ConocoPhillips
76 Broadway
Sacramento, California 95818

July 6, 2010

Jerry Wickham
Alameda County Health Agency
1131 Harbor Bay parkway, Suite250
Alameda, California 94502-577

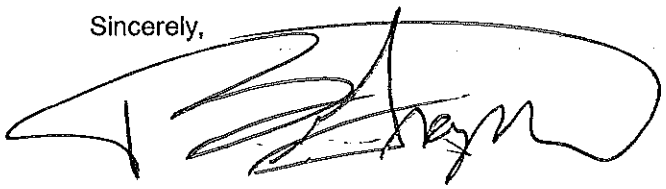
Re: ***Semi Annual Summary Report—First thru Second Quarters 2010***
76 Service Station # 7376 RO # 0361
4191 First Street
Pleasanton, CA

Dear Mr. Wickham:

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

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

Sincerely,



Terry L. Grayson
Site Manager
Risk Management & Remediation

July 9, 2010

Mr. Jerry Wickham
Alameda County Health Care Services
1131 Harbor Bay Parkway
Alameda, California 94502

Re: Semiannual Groundwater Monitoring Report – July 2010
76 Service Station No. 7376
4191 First Street
Pleasanton, California
RO# 0361

DELTA

Dear Mr. Wickham:

On behalf of ConocoPhillips Company (ConocoPhillips), Delta Consultants (Delta) is submitting the subject report and forwarding a copy of TRC's *Quarterly Monitoring Report – April through June 2010*, for the above site.

Twelve site wells are sampled on a semiannual basis - MW-1B, MW-2B, MW-3B, and MW-4 through 12. Well MW-13 was installed in May, 2010 and will be sampled quarterly for one year.

Please contact the undersigned at (408) 826-1871 if you have questions.

Sincerely,

Delta Consultants

PROFESSIONAL GEOLOGIST
R. LEE DOOLEY
NO. 0183
CERTIFIED
HYDROGEOLOGIST
STATE OF CALIFORNIA

Lee Dooley, C.H.G. #0183
Hydrogeologist – Project Manager

Enclosure

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

a member of: Inogen Environmental Alliance

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Semiannual Groundwater Monitoring Report
July – 2010

ConocoPhillips 76- Branded Service Station #7376
4191 First Street
Pleasanton, Alameda County, CA

INTRODUCTION

On June 18, 2010, TRC conducted quarterly groundwater monitoring and sampling at 76 Service Station No. 7376 (the site) on behalf of ConocoPhillips. The monitoring and sampling is conducted as part of site assessment and characterization activities.

SITE DESCRIPTION

The site is currently an active 76 Service Station located on the northern corner of First Street and Ray Street in Pleasanton, California (**Figure 1, TRC, Quarterly Monitoring Report**). Current site facilities consist of a cashier's kiosk, four product dispenser islands and two 12,000-gallon double-wall fiberglass gasoline underground storage tanks (USTs). There are currently 13 active groundwater-monitoring wells at and in the site vicinity (**Figure 2, TRC**). The site is bounded northwest by a former Southern Pacific Railroad right-of-way currently owned by Alameda County, north and northeast by a commercial building, southeast by First Street, and southwest by Ray Street. There is an underground KinderMorgan petroleum pipeline presently located in the Alameda County property adjacent to the northwest edge of the site. Properties in the immediate site vicinity are used for a mix of residential and commercial purposes. A Shell service station is located east of the site. The site is located at an approximate elevation of 366 feet above mean sea level.

GEOLOGY AND HYDROGEOLOGY

The following sections are taken from Delta's Site Conceptual Model Report dated September 30, 2009.

The subject site is located near the southwest end of the Livermore Valley. The site is situated on a northern facing hill, and slopes slightly to the north. The Arroyo Valley stream is located approximately 1,100 feet to the north of the site. The site is underlain by Holocene age alluvial fan deposits, described by the Department of Water Resources (DWR) in Bulleting 118-3 as "unconsolidated, moderately sorted, permeable fine sand and silt, with gravel becoming more abundant toward fan heads with canyons." The site is approximately three miles east of the northwest trending Pleasanton Fault (USGS 2006). Holocene alluvial fan deposits under the site are underlain by the Livermore Formation, consisting of northward dipping sand and gravel deposits.

The site is located within the Amador Sub-basin of the Livermore Valley Groundwater Basin. Groundwater in the Amador sub-basin occurs in both unconfined and confined conditions. In the shallower, unconfined aquifers, groundwater is first encountered generally about 30 to 50 feet bgs. Deeper aquifers are encountered within sand and gravel deposits at a depth of approximately 90 to 100 feet bgs (DWR, 2003). A Zone 7 water district contour map shows groundwater flow in both confined and unconfined aquifers toward the gravel pits in the center of the sub-basin north of the site. A contour map from the Zone 7 Well Master Plan shows a flow within the "deeper aquifer" to the west. Sand and gravel pit groundwater extraction areas are located greater than one mile north of the site in the central portion of the sub-basin. The site appears to be outside the area of influence of any groundwater extraction wells.

The City of Pleasanton is served by the Zone 7 Water Agency. Based on information provided by personnel from the Zone 7 Water Agency, the City of Pleasanton obtains 80% of its water from the Hetch-Hetchy reservoir, the San Joaquin/Sacramento Delta and multiple deep-water wells located in the Fremont area. The remaining water is pumped from wells in Pleasanton that range in depth from 50-600 feet bgs (ACWD 1993-2006).

The site is underlain by complexly interlayered clay (Unified Soil Classification CL), silt (ML), silty sand (SM), clayey sand (SC), silty gravel (GM), sand (SP, SW), and gravel (GW). Contacts between soil types are often gradational. All soils contain various percentages of silt and sand. Soils have been combined into two units; generally fine grained, moderate to low permeability soils (clay, silt, with some clayey sand and clayey gravel) and generally coarse-grained, moderate to high permeable soils (sand, gravel, with some interlayered silt, silty sand, and silty gravel).

Soil layers appear to dip to the north-northeast at an angle of approximately 15 degrees. Groundwater was first encountered in borings drilled between 1996 and 1998 typically at a depths of approximately 65 to 75 feet below ground surface (bgs) (KEI 1996), (GR 1999). Perched groundwater was encountered in thin permeable sand and gravel beds at depths as shallow as 40 feet bgs. Saturated layers are separated by low permeability dipping clay and silt beds. Saturated beds appear to be confined or semi-confined.

As described and illustrated in Delta's Site Conceptual Model dated September 30, 2009, two saturated permeable layers are recognized and are designated A and B. Wells MW-5, MW-7, MW-8, and MW-9, appear to be screened across the upper of the two layers (A). Wells MW-1 (destroyed), MW-2B (destroyed), MW-1B, MW-2C, MW-3B, MW-6, and MW-10 appear to be screened in the lower of the units (B). Well MW-4 appears to be screened below the lower of the two units (B). Depth to groundwater in wells MW-4 through MW-10 on June 22, 2009, ranged from 57.43 (MW-7) to 70.45 (MW-6) feet below top of casing. Groundwater flow was to the east. Groundwater levels in wells have risen by approximately 15 feet since late-2005 (see chart below). Seasonal fluctuations may be as great as 10 feet.

SITE BACKGROUND AND ACTIVITY

The site was developed in 1899 as a warehouse to store grains and hay. According to a Sanborn map, an "in-ground" storage tank for oil was installed onsite in 1907. A service station was first constructed on the site in 1976. Between November 8, 1982 and February 8, 1985, the Pleasanton Fire Department (PFD) responded to five separate fuel releases at the site. The releases occurred prior to acquisition of the property by Unocal Corporation in 1988, and prior to ConocoPhillips assuming operations at the site.

June 1987: Three exploratory soil borings were advanced to depths ranging from 46.5 to 55 feet bgs. Soil samples contained low to moderate maximum concentrations of petroleum hydrocarbons. Groundwater was not encountered.

August 1987: One soil boring was advanced to a depth of 66.5 feet bgs. Low to moderate concentrations of petroleum hydrocarbons were detected in a soil sample collected at 35 feet bgs. Groundwater was not encountered.

December 1987: Three monitoring wells were installed to depths of 96.5 feet bgs. Maximum petroleum hydrocarbon concentrations in soil samples generally declined with increasing depth.

December 1987: Four 12,000-gallon underground storage tanks (USTs) were replaced with two 12,000-gallon double-walled USTs. An unknown volume of hydrocarbon-impacted soil was removed and transported to a Class I facility.

September 1994: A dispenser and product piping upgrade was conducted with confirmation sampling. Over-excavation was conducted in the area of two soil samples with elevated hydrocarbon concentrations.

February 1995: Monitoring well MW-2 was destroyed because asphalt tar had entered the well during repaving. The well was replaced by MW-2B. Soil boring EB-1 was advanced to a total depth of 66 feet bgs. Twenty-nine soil samples were collected during drilling and submitted for analysis.

July 1996: Three monitoring wells were installed to depths of 73.5 to 93 feet bgs. Two wells were installed offsite, in the former Southern Pacific Railroad right-of-way. A total of forty seven soil samples were collected from the well borings and analyzed for total petroleum hydrocarbons as gasoline (TPH-G) and benzene, toluene, ethyl benzene and xylenes (BTEX). Fuel fingerprinting was also conducted. Petroleum hydrocarbon concentrations in the range of total petroleum hydrocarbons as diesel (TPH-D), kerosene, motor oil, and unidentified extractable hydrocarbons were also identified in the samples.

June 1997: Separate phase hydrocarbons (SPH) were identified in well MW-5 during quarterly monitoring activities.

December 1997: Entrix Inc. conducted a forensic geochemical analysis on SPH extracted from well MW-5. The SPH was probably composed of a mixture of over 50% refined gasoline and heavier hydrocarbons. The gasoline constituents appeared to be relatively fresh. The heavier hydrocarbon mixture had a carbon distribution ranging from about C13 to C33. This distribution is similar in nature to a very weathered crude oil or Bunker C fuel, not refined petroleum products such as diesel #2, motor oil, lube oil, etc.

June/August 1998: Five onsite soil borings were advanced and two offsite downgradient monitoring wells were installed. A total of forty soil samples were collected and analyzed for petroleum hydrocarbons. In addition, two soil samples containing visible SPH were collected from boring B-11 (onsite near the former UST excavation) at 10.5 and 61 feet bgs and submitted for hydrocarbon fingerprinting. The results of these analyses showed that the SPH from both samples was composed of approximately 90% highly to severely weathered semi-volatile and high boiling components identified as crude oil and 10% of slightly weathered gasoline.

October-November 2000: GR advanced one offsite soil boring (B-13) and advanced and installed two offsite groundwater monitoring wells (MW-9, MW-10). A total of twenty eight soil samples were collected from the soil and well borings and analyzed for TPH-G, BTEX, and methyl tertiary butyl ether (MTBE). Soil samples collected from well boring MW-9 between 16 and 60.5 feet and boring B-13 between 85.5 and 126 feet bgs were reported as non-detect for all analytes. Some soil samples collected from well boring MW-10 contained TPH-G, benzene, unidentified hydrocarbons with a carbon range of C6 to C12, and MTBE. Nine soil samples collected from boring B-13 between 7.5 and 73.5 feet bgs contained TPH-G, unidentified hydrocarbons with a carbon range of greater than C10, benzene, and MTBE. Grab groundwater samples were collected from each of the borings. Groundwater samples collected at 128.5 and 133 feet bgs from boring B-13 contained 150 and 620 ppb TPH-G, 17 and 53 ppb benzene, and 3.5 and 3.7 ppb MTBE, respectively. Groundwater sample G-1, collected from well boring MW-9 at 55 feet bgs contained 66 ppb MTBE. The groundwater sample collected at 90 feet bgs from well boring MW-10

contained 34 ppb MTBE. The groundwater sample collected at 95 feet bgs from well boring MW-10 contained 230 ppb TPH-G and 54 ppb MTBE.

September 2001: Two offsite soil borings were drilled by GR and completed as groundwater monitoring wells MW-11 and MW-12. The wells were installed to total depths of approximately 86 and 88 feet bgs, respectively. Soil samples were reported as non-detect for all analytes. A grab groundwater sample collected from a perched groundwater zone at 40 feet bgs in well boring MW-12 was reported as non-detect for TPH-G, BTEX, and MTBE.

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

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

February 2008: Seven CPT borings (CPT-1 through CPT-7) were advanced by Gregg Drilling and Testing under the oversight of Delta Consultants. Two boring locations (CPT-1 and CPT-2) were onsite. The other five boring locations (CPT-3 through CPT-7) were offsite. TPPH was detected in four groundwater samples with a maximum concentration of 1,500 micrograms per liter. TPH-D was detected in five groundwater samples with a maximum concentration of 660 micrograms per liter.

June 2009: Delta oversaw the abandonment of wells MW-1, MW-2B, and MW-3, and replaced the wells as MW-1A, MW-2C, and MW-3A. Soil samples were collected for laboratory analysis from the boring for well MW-2C. TPH-G was detected in soil at a maximum concentration of 1,400 mg/kg at 20 feet.

September 9, 2009: Delta oversaw the re-surveying of all monitoring wells associated with the site.

April – May 2010; Delta oversaw the installation of two vadose zone well clusters (CWA and CWB) for use in soil vapor extraction feasibility testing. An additional groundwater monitoring well (MW-13) was installed downgradient (northeast) of the site. Delta submitted the results of the feasilibility testing in a report dated May 15, 2010.

July 2010; Delta prepared and submitted a Corrective Action Plan for the site and adjacent areas.

SENSITIVE RECEPTORS

Well surveys were performed in 2004 by Toxichem Management Systems, Inc and in 2005 by Delta. The 2004 survey identified 18 wells within a ½-mile radius. No field verifications were made during this survey. The surveys were performed on behalf of a Shell branded service station located at 4221 First Street, across First street from the site. Delta's 2005 survey identified a total of 14 wells within a one-mile radius. These well locations were field verified. The following excerpt is contained in Delta's *Site Conceptual Model* dated February 6, 2006:

> *Well Survey – In May 2004, Toxichem Management Systems, Inc. (Toxichem) obtain information from the Zone 7 Water District (Zone 7) and the DWR. A copy of Toxichem's well survey map and summary table are attached. The nearest wells identified were a well of "unknown" use (3S/1E-21B) and a municipal well (3S/1E-21B1) both located approximately 900 feet northeast of the site. Toxichem was unable to locate either well in the field and concluded that they were likely abandoned. In November 2005, Delta observed an old water tower building near the location of the two wells. A municipal well (3S/1E-16P1) was identified to be located >1,200 feet north of the site. Again, Toxichem could not field locate the well.*
>
> *In September 2005, Delta performed an additional well survey for the site area. A well location map was obtained from Zone 7. The map identified three wells approximately 1,000 feet northwest of the site (3S/1E-21C1, -21C3, and -21C4.) Well -21C1 was classified as a "supply well", -21C3 as "abandoned or unlocatable", and -21C4 as "other designated well." Delta was only able to field located Well -21C4. The well provides irrigation water for a small city park. Delta also located a similar well in Kottinger Park located approximately 800 feet east of the site.*

MONITORING AND SAMPLING

Groundwater samples were collected on June 18, 2010 and analyzed for TPH-G by EPA method 8260, TPH-D by EPA Method 8015 and BTEX and MTBE by US Environmental Protection Agency (EPA) Method 8260B. During the current event, a full-scan volatile organic compounds VOCs) by EPA Method 8270 was conducted on groundwater samples from MW-7 and MW-8. Current and historic groundwater monitoring data is included in TRC report *Quarterly Monitoring Report, April through June 2010* dated July 13, 2010. The report also contains maps illustrating the distribution of petroleum hydrocarbons in groundwater.

There are currently 4 onsite and 8 offsite monitoring wells included in the sites semiannual monitoring and sampling program. An additional off-site well (MW-13) was recently installed and sampled by Delta in April, 2010 and will be sampled quarterly for one year. Initial (second quarter 2010) data from MW-13 was reported in Delta's *Feasibility Study and Additional Soil and Groundwater Investigation Report*, dated May 15, 2010. The newly installed well will be sampled by TRC beginning in the third quarter 2010.

Groundwater was measured between 60.17 (MW-12) and 78.83 (MW-3B) feet below TOC. Groundwater flow was shown to be to the west at a gradient of 0.02 feet per foot (ft/ft). This is consistent with a gradient of 0.02 ft/ft west reported during the previous sampling event of February 4, 2010. However, wells at the site and in the site vicinity are screened at varying elevations and in different permeable northward-dipping beds. The flow patterns and lithology in the site vicinity are complex and are not fully represented by a simple change in groundwater elevation. As this case, these gradients and flow directions are not considered to be representative of actual conditions.

Dissolved groundwater concentrations are reported as follows:

TPPH was detected at a maximum concentration in well MW-7 at a concentration of 710 µg/L. Samples from MW-1B and MW-8 showed detections of 200 µg/L and 270 µg/L, respectively. The detections in wells MW-1B and MW-8 are is consistent with the previous sampling event; the laboratory attached the following note to value; "TPPH does not exhibit a 'gasoline' pattern. TPPH is entirely due to MTBE."

MTBE was detected in well at a maximum concentration of 600 µg/L in well MW-8 and at a concentration of 330 µg/L in well MW-1B. For both of these detections, the laboratory attached the following note to value; " PQLs [practical quantitation limits] and MDLs [method detection limits] are raised due to sample dilution."

BTEX Compounds were detected in at a maximum concentration of 11 µg/L in well MW-3B.

TPH-DRO (C12-C24) was detected in MW1B at a concentration of 50 11 µg/L and at a maximum concentration of 110 in MW-7. For both of these detections, the laboratory attached the following note to value; "Chromatogram not typical of diesel."

Additional full scan VOC analyses conducted on samples from MW-7 and MW-8 showed no detections above the laboratory reporting limits.

REMEDIATION STATUS

Remediation is not currently being conducted at the site. Delta submitted a Corrective Action Plan dated July 7, 2010 outlining a combination of soil vapor and groundwater extraction for soil and groundwater remediation.

CONCLUSIONS & RECOMMENDATIONS

Multiple releases of gasoline from the site USTs, dispenser islands and product piping occurred between 1982 and 1994 when spills and leaks were reported during annual inspections and tank refilling. A report documenting the removal of the site USTs in 1987 is unavailable; hence it is uncertain if the former USTs were a source of contamination. Results of fuel fingerprinting analyses indicate that a heavy hydrocarbon source exists or existed at the site. This source is most likely the former Bunker C fuel tank which previously resided on Alameda County property northwest of the site.

Soil contamination has consistently been encountered at the site in the vicinity of the fuel USTs and product lines, primarily in northern portion of the site, and off-site to the north. Soil contamination has been reported from 3 feet bgs to approximately 70 feet bgs.

Data shows that an overall decreasing trend for TPH-G, BTEX and MTBE in groundwater samples from wells MW-7, MW-10 and MW-11. With the exception of minor xylenes detected in MW-11, analytes have not been detected in this well since 2003. Concentrations in wells MW-1B, MW-2B, MW-5, MW-6 and MW-9 appear to be stable. MW-3B has only one data point as it has been dry during three of four monitoring events. Concentrations in MW-8 appear to be on an increasing trend.

The on-site assessment is deemed complete. The petroleum hydrocarbon source area in the northern portion of the site has been defined by three borings (B-10 through B-12), three groundwater monitoring wells (MW-1B, MW-2C, and MW-3B), and CPT boring CP-1. The southern portion of the site has been explored by three soil borings (B-8, B-9, and EB-1), monitoring well MW-4, and CPT boring CP-2. Elevated petroleum hydrocarbons were detected in soil samples from boring EB-1 but not in groundwater from adjacent well MW-4.

The upgradient (southern) extent of the dissolved petroleum hydrocarbon and fuel oxygenate plume is defined by data from Shell CPT-2. The off-site heavy fuel source (bunker fuel tank) has been defined by borings SB-1 and B-13. The northern portion of the plume is defined by wells MW-7 and MW-9. Petroleum hydrocarbon and MTBE concentrations are rising in downgradient well MW-8 located near the leading edge of the plume. TPH-G, MTBE, and TBA were detected in nearby CPT boring CP-6 at 160 µg/L, 110 µg/L, and 170 µg/L, respectively. TPH-G, MTBE, and TBA were detected in CPT boring CP-7, located approximately 60 feet to the northwest of MW-8, at 200 µg/L, 260 µg/L, and 120 µg/L, respectively. In Delta's *Feasibility Study and Work Plan*, dated Dec 17, 2009, Delta recommended installation of a groundwater monitoring well in the vicinity of CPT boring CP-7 to define the extent the plume to the northwest. This proposed well installation was approved in a letter from the ACEH, dated January 6, 2010.

Delta recommends remedial system construction as proposed in Delta's *Corrective Action Plan*, dated July 7, 2010.

Delta recommends that the County of Alameda further investigate the presence of heavy metals detected in surface soils within the former railway right-of-way. Arsenic and lead were found at elevated concentrations in soil samples collected during a study of the Alameda County Transportation Corridor in 2007. The service station is not considered to be a source of the heavy metals detected in surficial soils in the transportation corridor. Additionally, it is recommended that the County confirm the presence or absence of the former bunker fuel UST.

RECENT CORRESPONDENCE

January 6, 2010: ConocoPhillips received agency approval to proceed with the activities proposed in Delta's Feasibility Study Work Plan, dated December 16, 2009.

February 26, 2010: Delta and ConocoPhillips were granted permission to enter the transportation corridor to monitor and sample existing monitoring wells, and to install new wells proposed in Delta's Work Plan and Feasibility Study.

May 15, 2010: Delta submitted the *Feasibility Study and Additional Soil and Groundwater Investigation Report*.

July 7, 2010: Delta submitted the Corrective Action Plan.

THIS PERIOD ACTIVITIES (First and Second Quarters 2010)

- Monitoring and sampling of the groundwater monitoring well network was conducted by TRC on June 18, 2010
- Delta installed two vadose zone well clusters and an additional off-site downgradient groundwater monitoring well.
- Delta submitted a remediation feasibility study and corrective action plan.

NEXT QUARTER ACTIVITIES (Third and Fourth Quarters 2010)

- Delta submitted the *Corrective Action Plan*, dated June 7, 2010
- TRC Prepared the *Quarterly Monitoring Report April through June,* dated July 13, 2010.
- Delta prepared and submitted the *Semiannual Groundwater Monitoring Report – July 2010* (presented herein).
- TRC to conduct the third quarter 2010 groundwater monitoring and sampling event and prepare a quarterly monitoring report.
- Upon agency approval, ConocoPhillips to proceed with implementation of remedial activities presented in the corrective action plan.

CONSULTANT: Delta Consultants

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123 Technology Drive West
Irvine, CA 92618

949.727.9336 PHONE
949.727.7399 FAX

www.TRCsolutions.com

DATE: July 13, 2010

TO: ConocoPhillips Company
76 Broadway
Sacramento, CA 95818

ATTN: MR. TERRY GRAYSON

SITE: 76 STATION 7376
4191 FIRST STREET
PLEASANTON, CALIFORNIA

RE: QUARTERLY MONITORING REPORT
APRIL THROUGH JUNE 2010

Dear Mr. Grayson:

Please find enclosed our Quarterly Monitoring Report for 76 Station 7376, located at 4191 First Street, Pleasanton, California. If you have any questions regarding this report, please call us at (949) 727-9336.

Sincerely,

TRC

Anju Farfan
Groundwater Program Operations Manager

CC: Mr. Lee Dooley, Delta Consultants (3 copies)

Enclosures
20-0400/7376R27.QMS

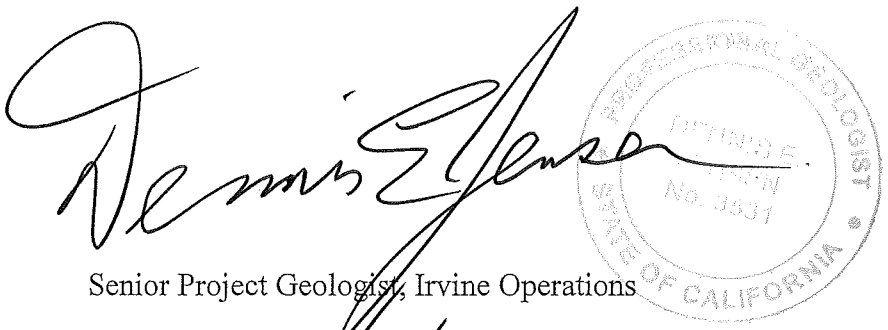
QUARTERLY MONITORING REPORT
APRIL THROUGH JUNE 2010

76 STATION 7376
4191 First Street
Pleasanton, California

Prepared For:

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

By:



Senior Project Geologist, Irvine Operations

Date: 7/12/10

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-l: Additional Current Analytical Results Table 2: Historic Fluid Levels and Selected Analytical Results Table 2a-m: Additional Historic Analytical Results Table 3: Liquid Phase Hydrocarbon Recovery Data Table 4: Fuel Fingerprint 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 – 6/18/10 Groundwater Sampling Field Notes – 6/18/10 Statement of Non-Completion – 6/18/10 LPH Recovery Data – 2/16/10, 3/9/10, 3/22/10, 4/9/10, 4/22/10, 5/7/10, 5/18/10, 6/3/10
Laboratory Reports	Official Laboratory Reports Quality Control Reports Chain of Custody Records
Statements	Purge Water Disposal Limitations

Summary of Gauging and Sampling Activities
April 2010 through June 2010
76 Station 7376
4191 First Street
Pleasanton, CA

Project Coordinator: **Terry Grayson**
Telephone: **916-558-7666**
Water Sampling Contractor: ***TRC***
Compiled by: **Daniel Lee**
Date(s) of Gauging/Sampling Event: **6/18/2010**

Sample Points

Groundwater wells: **4** onsite, **8** offsite Points gauged: **12** Points sampled: **11**
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: **60.17 feet** Maximum: **78.83 feet**
Average groundwater elevation (relative to available local datum): **294.91 feet**
Average change in groundwater elevation since previous event: **3.78 feet**
Interpreted groundwater gradient and flow direction:
Current event: **0.02 ft/ft, west**
Previous event: **0.02 ft/ft, west (2/4/2010)**

Selected Laboratory Results

Sample Points with detected **Benzene:** **3** Sample Points above MCL (1.0 µg/l): **2**
Maximum reported benzene concentration: **11 µg/l (MW-3B)**

Sample Points with **TPH-G by GC/MS** **4** Maximum: **710 µg/l (MW-7)**
Sample Points with **MTBE 8260B** **9** Maximum: **600 µg/l (MW-8)**

Notes:

MW-5=Trace of LPH in bailer

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 7376 in October 2003. Historical data compiled prior to that time were provided by Gettler-Ryan Inc.

Contents of Tables 1 and 2
Site: 76 Station 7376

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	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	TPH-Motor Oil	Bromo-benzene	Bromo-chloro-methane	Bromo-dichloro-methane	Bromo-form	Bromo-methane	n-Butyl-benzene	sec-Butyl-benzene	tert-Butyl benzene
Table 1b	Well/ Date	Carbon Tetra-chloride	Chloro-benzene	Chloro-ethane	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
Table 1c	Well/ Date	1,4-Dichloro-benzene	Dichloro-difluoro-methane	1,1-DCA	1,1-DCE	cis-1,2-DCE	trans-1,2-DCE	1,2-Dichloro-propane	1,3-Dichloro-propane	2,2-Dichloro-propane	1,1-Dichloro-propene	cis-1,3-Dichloro-propene	trans-1,3-Dichloro-propene
Table 1d	Well/ Date	Hexa-chloro-butadiene	Isopropyl-benzene	p-Isopropyl-toluene	Methylene chloride	Naph-thalene	n-Propyl-benzene	Styrene	1,1,1,2-Tetrachloro-ethane	1,1,2,2-Tetrachloro-ethane	Tetrachloro-ethene (PCE)	Trichloro-trifluoro-ethane	1,2,4-Trichloro-benzene
Table 1e	Well/ Date	1,2,3-Trichloro-benzene	1,1,1-Trichloro-ethane	1,1,2-Trichloro-ethane	Trichloro-ethene (TCE)	Trichloro-fluoro-methane	1,2,3-Trichloro-propane	1,2,4-Trimethyl-benzene	1,3,5-Trimethyl-benzene	Vinyl chloride	Acena-phthene	Acena-phthylene (svoc)	Aldrin
Table 1f	Well/ Date	Aniline	Anthra-cene	Benzidine	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
Table 1g	Well/ Date	Bis(2-chloro-isopropyl)-ether	Bis(2-ethyl-hexyl) phthalate	4-Bromo-pheny phe-nyl ether	Butyl-benzyl phthalate	alpha-BHC	beta-BHC	delta-BHC	gamma-BHC	4-Chloro-3-methyl-phenol	4-Chloro-aniline	2-Chloro-naphtha-lene	2-Chloro-phenol
Table 1h	Well/ Date	4-Chloro-phenyl phenyl ether	Chrysene	4,4'-DDD	4,4'-DDE	4,4'-DDT	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	Dieldrin
Table 1i	Well/ Date	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	1,2-Diphenyl hydrazine	Endosulfan I	Endosulfan II
Table 1j	Well/ Date	Endosulfan sulfate	Endrin	Endrin aldehyde	Fluoran-thene	Fluorene	Heptachlor	Heptachlor epoxide	Hexa-chloro-benzene	HCBD (svoc)	Hexachloro cyclopenta-diene	Hexachloro -ethane	Indeno-[1,2,3-c,d] pyrene

Contents of Tables 1 and 2
Site: 76 Station 7376

Table 1k	Well/ Date	Isophorone	2-Methyl-4,6-dinitro-phenol	2-Methyl-naphtha-lene	2-Methyl-phenol	Naphtha-lene (svoc)	2-Naphthyl-amine	2-Nitro-aniline	3-Nitro-aniline	4-Nitro-aniline	Nitro-benzene	2-Nitro-phenol	4-Nitro-phenol
Table 1l	Well/ Date	N-Nitroso-dimethyl-amine	N-nitrosodi-n-propyl-amine	N-Nitro-sodiphenyl-amine	Penta-chloro-phenol	Phen-anthrene	Phenol	Pyrene	1,2,4-Trichloro-benzene	2,4,6-Trichloro-phenol	2,4,5-Trichloro-phenol		
Historic Data													
Table 2	Well/ Date	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G 8015	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)
Table 2a	Well/ Date	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	TPH-Motor Oil	Bromo-benzene	Bromo-chloro-methane	Bromo-dichloro-methane
Table 2b	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 2c	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 2d	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 2e	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 2f	Well/ Date	1,3,5-Trimethyl-benzene	Vinyl chloride	Acena-phthene	Acena-phthylene (svoc)	Aldrin	Aniline	Anthra-cene	Benzidine	Benzo[a]-anthracene	Benzo[a]-pyrene	Benzo[b]-fluor-anthene	Benzo-[g,h,i]-perylene
Table 2g	Well/ Date	Benzo[k]-fluor-anthene	Benzoic Acid	Benzyl Alcohol	Bis(2-chloro-ethoxy) methane	Bis(2-chloro-ethyl) ether	Bis(2-chloro-isopropyl)-ether	Bis(2-ethyl-hexyl) phthalate	4-Bromo-pheny phe-nyl ether	Butyl-benzyl phthalate	alpha-BHC	beta-BHC	delta-BHC
Table 2h	Well/ Date	gamma-BHC	4-Chloro-3-methyl-phenol	4-Chloro-aniline	2-Chloro-naphtha-lene	2-Chloro-phenol	4-Chloro-phenyl phenyl ether	Chrysene	4,4'-DDD	4,4'-DDE	4,4'-DDT	Dibenzo-[a,h]-anthracene	Dibenzo-furan

Contents of Tables 1 and 2
Site: 76 Station 7376

Table 2i	Well/ Date	1,2-Dichloro-benzene (svoc)	1,3-Dichloro-benzene (svoc)	1,4-Dichloro-benzene (svoc)	3,3-Dichloro-benzidine	Dieldrin	2,4-Dichloro-phenol	Diethyl phthalate	2,4-Dimethyl-phenol	Dimethyl phthalate	Di-n-butyl phthalate	2,4-Dinitro-phenol	2,4-Dinitro-toluene
Table 2j	Well/ Date	2,6-Dinitro-toluene	Di-n-octyl phthalate	1,2-Diphenyl hydrazine	Endosulfan I	Endosulfan II	Endosulfan sulfate	Endrin	Endrin aldehyde	Fluoran-thene	Fluorene	Heptachlor	Heptachlor epoxide
Table 2k	Well/ Date	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	Naphtha-lene (svoc)	2-Naphthyl-amine	2-Nitro-aniline
Table 2l	Well/ Date	3-Nitro-aniline	4-Nitro-aniline	Nitro-benzene	2-Nitro-phenol	4-Nitro-phenol	N-Nitroso-dimethyl-amine	N-nitrosodi-n-propyl-amine	N-Nitro-sodiphenyl-amine	Penta-chloro-phenol	Phen-anthrene	Phenol	Pyrene
Table 2m	Well/ Date	1,2,4-Trichloro-benzene	2,4,6-Trichloro-phenol	2,4,5-Trichloro-phenol									

Table 1
CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
June 18, 2010
76 Station 7376

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-1B			**(Screen Interval in feet: 80.0-82.0)**											
6/18/2010	369.28	78.17	0.00	291.11	1.39	--	200	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	330	
MW-2C			**(Screen Interval in feet: 80.0-82.0)**											
6/18/2010	368.48	77.20	0.00	291.28	--	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	11	
MW-3B			**(Screen Interval in feet: 80.0-82.0)**											
6/18/2010	369.85	78.83	0.00	291.02	--	--	86	11	7.9	2.2	11	--	28	
MW-4			**(Screen Interval in feet: 73.0-93.0)**											
6/18/2010	371.58	74.36	0.00	297.22	7.28	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-5			**(Screen Interval in feet: 52.0-72.0)**											
6/18/2010	366.04	66.34	0.00	299.70	--	--	--	--	--	--	--	--	--	Trace of LPH in bailer
MW-6			**(Screen Interval in feet: 68.0-88.0)**											
6/18/2010	366.22	74.90	0.00	291.32	3.90	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	8.9	
MW-7			**(Screen Interval in feet: 55.0-75.0)**											
6/18/2010	358.67	61.76	0.00	296.91	3.77	ND<200	710	10	ND<0.50	0.62	ND<1.0	--	62	
MW-8			**(Screen Interval in feet: 66.0-86.0)**											
6/18/2010	365.07	66.46	0.00	298.61	4.09	ND<200	270	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	600	
MW-9			**(Screen Interval in feet:--)**											
6/18/2010	357.67	60.63	0.00	297.04	3.34	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	2.1	
MW-10			**(Screen Interval in feet:--)**											
6/18/2010	365.42	74.13	0.00	291.29	3.86	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.65	
MW-11			**(Screen Interval in feet:--)**											
6/18/2010	357.44	60.74	0.00	296.70	3.24	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-12			**(Screen Interval in feet:--)**											
6/18/2010	356.89	60.17	0.00	296.72	3.17	--	ND<50	0.77	ND<0.50	ND<0.50	ND<1.0	--	15	

TRC

Table 1 a
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 7376

Date Sampled	TPH-D (µg/l)	Ethylene-dibromide (EDB) (µg/l)	1,2-DCA (EDC) (µg/l)	TPH-Motor Oil (µg/l)	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)
MW-1B												
6/18/2010	50	ND<0.50	0.81	--	--	--	--	--	--	--	--	--
MW-2C												
6/18/2010	ND<56	ND<0.50	6.0	--	--	--	--	--	--	--	--	--
MW-3B												
6/18/2010	ND<50	ND<0.50	5.0	--	--	--	--	--	--	--	--	--
MW-4												
6/18/2010	ND<50	ND<0.50	ND<0.50	--	--	--	--	--	--	--	--	--
MW-6												
6/18/2010	ND<59	ND<0.50	2.9	--	--	--	--	--	--	--	--	--
MW-7												
6/18/2010	110	ND<0.50	ND<0.50	ND<200	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	1.0	0.85
MW-8												
6/18/2010	ND<50	ND<0.50	ND<0.50	ND<200	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50
MW-9												
6/18/2010	ND<50	ND<0.50	ND<0.50	--	--	--	--	--	--	--	--	--
MW-10												
6/18/2010	ND<60	ND<0.50	ND<0.50	--	--	--	--	--	--	--	--	--
MW-11												
6/18/2010	ND<50	ND<0.50	ND<0.50	--	--	--	--	--	--	--	--	--
MW-12												
6/18/2010	ND<50	ND<0.50	ND<0.50	--	--	--	--	--	--	--	--	--

TRC

Table 1 b
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 7376

Date Sampled	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)	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)
MW-7												
6/18/2010	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50
MW-8												
6/18/2010	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50

TRC

Table 1 c
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 7376

Date Sampled	1,4-Dichloro-benzene (µg/l)	Dichloro-difluoro-methane (µg/l)	1,1-DCA (µg/l)	1,1-DCE (µg/l)	cis-1,2-DCE (µg/l)	trans-1,2-DCE (µg/l)	1,2-Dichloro-propane (µg/l)	1,3-Dichloro-propane (µg/l)	2,2-Dichloro-propane (µg/l)	1,1-Dichloro-propene (µg/l)	cis-1,3-Dichloro-propene (µg/l)	trans-1,3-Dichloro-propene (µg/l)
MW-7												
6/18/2010	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	ND<0.50
MW-8												
6/18/2010	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	ND<0.50

Table 1 d
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 7376

Date Sampled	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)	1,1,1,2-Tetrachloro-ethane (µg/l)	1,1,2,2-Tetrachloro-ethane (µg/l)	Tetrachloro-ethene (PCE) (µg/l)	Trichloro-trifluoro-ethane (µg/l)	1,2,4-Trichloro-benzene (µg/l)
MW-7												
6/18/2010	ND<0.50	0.63	ND<0.50	ND<1.0	ND<0.50	0.51	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
MW-8												
6/18/2010	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50

Table 1 e
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 7376

Date Sampled	1,2,3-Trichloro-benzene (µg/l)	1,1,1-Trichloro-ethane (µg/l)	1,1,2-Trichloro-ethane (µg/l)	Trichloro-ethene (TCE) (µg/l)	Trichloro-fluoro-methane (µg/l)	1,2,3-Trichloro-propane (µg/l)	1,2,4-Trimethyl-benzene (µg/l)	1,3,5-Trimethyl-benzene (µg/l)	Vinyl chloride (µg/l)	Acena-phthene (µg/l)	Acena-phthylene (svoc) (µg/l)	Aldrin (µg/l)
MW-7												
6/18/2010	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<2.0	ND<2.0	ND<2.0
MW-8												
6/18/2010	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<2.0	ND<2.0	ND<2.0

Table 1 f
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 7376

Date Sampled	Aniline (µg/l)	Anthra-cene (µg/l)	Benzidine (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)
MW-7												
6/18/2010	ND<5.0	ND<2.0	ND<20	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
MW-8												
6/18/2010	ND<5.0	ND<2.0	ND<20	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 1 g
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 7376

Date Sampled	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)	alpha-BHC (µg/l)	beta-BHC (µg/l)	delta-BHC (µg/l)	gamma-BHC (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)
MW-7												
6/18/2010	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0
MW-8												
6/18/2010	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0

Table 1 h
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 7376

Date Sampled	4-Chloro-phenyl phenyl ether (µg/l)	Chrysene (µg/l)	4,4'-DDD (µg/l)	4,4'-DDE (µg/l)	4,4'-DDT (µg/l)	Dibenzo-[a,h]-anthracene (µg/l)	Dibenzo-furan (µg/l)	1,2-Dichloro-benzene (svoc) (µg/l)	1,3-Dichloro-benzene (svoc) (µg/l)	1,4-Dichloro-benzene (svoc) (µg/l)	3,3-Dichloro-benzidine (µg/l)	Dieldrin (µg/l)
MW-7												
6/18/2010	ND<2.0	ND<2.0	ND<2.0	ND<3.0	ND<2.0	ND<3.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<3.0
MW-8												
6/18/2010	ND<2.0	ND<2.0	ND<2.0	ND<3.0	ND<2.0	ND<3.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<3.0

Table 1 i
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 7376

Date Sampled	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)	1,2-Diphenyl hydrazine (µg/l)	Endosulfan I (µg/l)	Endosulfan II (µg/l)
MW-7												
6/18/2010	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<10
MW-8												
6/18/2010	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<10

TRC

Table 1 j
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 7376

Date Sampled	Endosulfan sulfate (µg/l)	Endrin (µg/l)	Endrin aldehyde (µg/l)	Fluoran-thene (µg/l)	Fluorene (µg/l)	Heptachlor (µg/l)	Heptachlor epoxide (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)
MW-7												
6/18/2010	ND<3.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
MW-8												
6/18/2010	ND<3.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0

Table 1 k
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 7376

Date Sampled	Isophorone (µg/l)	2-Methyl-4,6-dinitro-phenol (µg/l)	2-Methyl-naphtha-lene (µg/l)	2-Methyl-phenol (µg/l)	Naphtha-lene (svoc) (µg/l)	2-Naphthyl-amine (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)
MW-7												
6/18/2010	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<20	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0
MW-8												
6/18/2010	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<20	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0

Table 1 1
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 7376

Date Sampled	N-Nitroso-dimethyl-amine (µg/l)	N-nitrosodi-n-propyl-amine (µg/l)	N-Nitro-sodiphenyl-amine (µg/l)	Penta-chloro-phenol (µg/l)	Phen-anthrene (µg/l)	Phenol (µg/l)	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)
MW-7										
6/18/2010	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0
MW-8										
6/18/2010	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0

TRC

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2010

76 Station 7376

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: 65.0-95.0)**											
12/8/1987	--	--	--	--	--	50	--	58	8.0	ND	10	--	--	
12/7/1994	366.99	81.04	0.00	285.95	--	ND	--	ND	ND	ND	ND	--	--	
3/1/1995	366.99	80.09	0.00	286.90	0.95	ND	--	ND	1.1	ND	1.3	--	--	
6/1/1995	366.99	77.53	0.00	289.46	2.56	130	--	1.0	2.9	0.79	4.5	--	--	
9/6/1995	366.99	79.00	0.00	287.99	-1.47	ND	--	ND	ND	ND	ND	--	--	
12/12/1995	366.99	77.55	0.00	289.44	1.45	ND	--	ND	ND	ND	ND	--	--	
3/1/1996	366.99	75.09	0.00	291.90	2.46	ND	--	ND	ND	ND	ND	370	--	
6/15/1996	366.99	75.07	0.00	291.92	0.02	ND	--	ND	ND	ND	ND	270	--	
9/18/1996	366.99	79.90	0.00	287.09	-4.83	ND	--	ND	ND	ND	ND	590	--	
12/21/1996	366.99	78.96	0.00	288.03	0.94	ND	--	ND	ND	ND	ND	150	--	
3/7/1997	366.99	71.49	0.00	295.50	7.47	ND	--	ND	ND	ND	ND	220	--	
6/27/1997	366.99	80.05	0.00	286.94	-8.56	ND	--	ND	ND	ND	ND	17	--	
9/29/1997	366.99	80.04	0.00	286.95	0.01	ND	--	ND	ND	ND	ND	24	--	
12/15/1997	366.99	80.07	0.00	286.92	-0.03	ND	--	ND	ND	ND	ND	25	--	
3/16/1998	366.99	71.00	0.00	295.99	9.07	ND	--	ND	0.52	ND	0.71	190	--	
6/26/1998	366.98	79.29	0.00	287.69	-8.30	59	--	0.90	ND	ND	ND	570	--	
8/18/1998	366.98	79.93	0.00	287.05	-0.64	--	--	--	--	--	--	--	--	
9/22/1998	366.98	79.99	0.00	286.99	-0.06	ND	--	ND	ND	ND	ND	170	--	
12/15/1998	366.98	80.02	0.00	286.96	-0.03	ND	--	ND	ND	ND	ND	63	--	
12/23/1998	366.98	80.02	0.00	286.96	0.00	--	--	--	--	--	--	--	--	
3/15/1999	366.98	78.95	0.00	288.03	1.07	ND	--	ND	ND	ND	ND	520	--	
3/23/1999	366.98	78.69	0.00	288.29	0.26	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2010

76 Station 7376

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														
6/7/1999	366.98	79.82	0.00	287.16	-1.13	ND	--	ND	ND	ND	ND	310	--	
9/3/1999	366.98	79.74	0.00	287.24	0.08	ND	--	ND	ND	ND	ND	67	55.2	
12/6/1999	366.98	79.74	0.00	287.24	0.00	ND	--	ND	ND	ND	ND	120	--	
3/10/2000	366.98	79.66	0.00	287.32	0.08	ND	--	ND	ND	ND	ND	100	--	
6/8/2000	366.98	79.57	0.00	287.41	0.09	ND	--	ND	ND	ND	ND	98.9	--	
9/25/2000	366.98	79.48	0.00	287.50	0.09	ND	--	ND	ND	ND	ND	145	--	
12/19/2000	366.98	79.64	0.00	287.34	-0.16	ND	--	ND	ND	ND	ND	330	--	
3/5/2001	366.98	80.03	0.00	286.95	-0.39	ND	--	ND	ND	ND	ND	711	--	
6/14/2001	366.98	79.52	0.00	287.46	0.51	ND	--	ND	ND	ND	ND	680	--	
9/17/2001	366.98	79.76	0.00	287.22	-0.24	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	11	--	
9/25/2001	366.98	79.71	0.00	287.27	0.05	--	--	--	--	--	--	--	--	
12/17/2001	366.98	80.73	0.00	286.25	-1.02	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	210	240	
3/15/2002	366.98	79.51	0.00	287.47	1.22	ND<500	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	1200	--	
6/20/2002	366.98	79.60	0.00	287.38	-0.09	--	580	ND<5.0	ND<5.0	ND<5.0	ND<10	--	810	
9/27/2002	366.98	80.76	0.00	286.22	-1.16	--	67	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	71	
12/30/2002	366.98	81.28	0.00	285.70	-0.52	--	ND<200	ND<2.0	ND<2.0	ND<2.0	ND<4.0	--	360	
3/26/2003	366.98	79.48	0.00	287.50	1.80	--	1300	ND<10	ND<10	ND<10	ND<20	--	2000	
6/10/2003	366.98	80.29	0.00	286.69	-0.81	--	ND<2000	ND<20	ND<20	ND<20	ND<40	--	2800	
9/9/2003	366.98	84.54	0.00	282.44	-4.25	--	1000	ND<10	ND<10	ND<10	ND<20	--	1900	
12/10/2003	366.98	80.01	0.00	286.97	4.53	--	ND<2000	ND<20	ND<20	ND<20	ND<40	--	2700	
3/9/2004	366.98	79.48	0.00	287.50	0.53	--	540	ND<5.0	ND<5.0	ND<5.0	ND<10	--	840	
6/21/2004	366.98	79.49	0.00	287.49	-0.01	--	650	ND<5.0	ND<5.0	ND<5.0	ND<10	--	620	
9/8/2004	366.98	79.43	0.00	287.55	0.06	--	93	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	120	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2010

76 Station 7376

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														
12/14/2004	366.98	79.45	0.00	287.53	-0.02	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	150	
3/17/2005	366.98	79.36	0.00	287.62	0.09	--	ND<500	ND<0.50	ND<0.50	ND<0.50	ND<10	--	830	
6/15/2005	366.98	78.21	0.00	288.77	1.15	--	ND<1300	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	2800	
9/20/2005	366.98	79.18	0.00	287.80	-0.97	--	540	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	1400	
12/29/2005	366.98	70.69	0.00	296.29	8.49	--	460	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	1400	
3/15/2006	366.98	65.59	0.00	301.39	5.10	--	540	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	2500	
6/28/2006	366.98	66.15	0.00	300.83	-0.56	--	630	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	3900	
9/28/2006	366.98	70.13	0.00	296.85	-3.98	--	730	3.1	ND<2.5	ND<2.5	ND<2.5	--	2100	
12/11/2006	366.98	63.29	0.00	303.69	6.84	--	180	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	1400	
3/19/2007	366.98	57.52	0.00	309.46	5.77	--	740	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	990	
6/15/2007	366.98	66.79	0.00	300.19	-9.27	--	1400	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	1900	
9/24/2007	366.98	69.64	0.00	297.34	-2.85	--	1100	ND<10	ND<10	ND<10	ND<10	--	900	
12/27/2007	366.98	60.34	0.00	306.64	9.30	--	240	ND<0.50	0.63	ND<0.50	ND<1.0	--	560	
3/25/2008	366.98	60.85	0.00	306.13	-0.51	--	620	ND<5.0	ND<5.0	ND<5.0	ND<10	--	910	
6/6/2008	366.98	61.10	0.00	305.88	-0.25	--	830	ND<5.0	ND<5.0	ND<5.0	ND<10	--	1000	
9/5/2008	366.98	73.10	0.00	293.88	-12.00	--	200	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	590	
12/8/2008	366.98	71.60	0.00	295.38	1.50	--	180	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	300	
3/26/2009	366.98	64.10	0.00	302.88	7.50	--	180	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	330	
6/22/2009	366.98	--	--	--	--	--	--	--	--	--	--	--	--	Paved over
MW-1B			**(Screen Interval in feet: 80.0-82.0)**											
9/1/2009	369.28	79.78	0.00	289.50	--	--	230	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	220	
12/17/2009	369.28	79.50	0.00	289.78	0.28	--	130	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	230	
2/4/2010	369.28	79.56	0.00	289.72	-0.06	--	130	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	370	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2010

76 Station 7376

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-1B continued														
6/18/2010	369.28	78.17	0.00	291.11	1.39	--	200	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	330	
MW-2			**(Screen Interval in feet: --)**											
12/8/1987	--	--	--	--	--	1800	--	910	800	260	1200	--	--	Damaged
12/7/1994	--	--	--	--	--	--	--	--	--	--	--	--	--	
3/1/1995	--	--	--	--	--	--	--	--	--	--	--	--	--	Destroyed
MW-2B			**(Screen Interval in feet: 65.0-85.0)**											
3/1/1995	365.05	80.80	0.00	284.25	--	ND	--	ND	ND	ND	ND	--	--	
6/1/1995	365.05	75.69	0.00	289.36	5.11	350	--	19	5.8	ND	7.7	--	--	
9/6/1995	365.05	77.54	0.00	287.51	-1.85	ND	--	90	ND	ND	ND	--	--	
12/12/1995	365.05	75.96	0.00	289.09	1.58	1200	--	630	ND	15	57	--	--	
3/1/1996	365.05	73.27	0.00	291.78	2.69	1000	--	620	ND	ND	5.3	4300	--	
6/15/1996	365.05	73.21	0.00	291.84	0.06	910	--	350	ND	ND	ND	3700	--	
9/18/1996	365.05	81.08	0.00	283.97	-7.87	1200	--	95	ND	ND	ND	5200	--	
12/21/1996	365.05	77.35	0.00	287.70	3.73	330	--	57	ND	ND	ND	2900	--	
3/7/1997	365.05	69.67	0.00	295.38	7.68	190	--	28	0.64	ND	1.5	4300	--	
6/27/1997	365.05	82.40	0.00	282.65	-12.73	98	--	3.4	1.0	0.53	ND	3100	--	
9/29/1997	365.05	82.72	0.00	282.33	-0.32	ND	--	ND	ND	ND	ND	3000	--	
12/15/1997	365.05	82.57	0.00	282.48	0.15	54	--	ND	ND	ND	ND	4100	--	
3/16/1998	365.05	69.13	0.00	295.92	13.44	ND	--	17	ND	ND	ND	4400	--	
6/26/1998	365.05	77.78	0.00	287.27	-8.65	ND	--	ND	ND	ND	ND	4000	--	
8/18/1998	365.05	83.99	0.00	281.06	-6.21	--	--	--	--	--	--	--	--	
9/22/1998	365.05	83.89	0.00	281.16	0.10	ND	--	ND	ND	ND	21	4600	--	
12/15/1998	365.05	82.84	0.00	282.21	1.05	ND	--	ND	ND	ND	ND	5100	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2010

76 Station 7376

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-2B continued														
12/23/1998	365.05	82.55	0.00	282.50	0.29	--	--	--	--	--	--	--	--	
3/15/1999	365.05	77.31	0.00	287.74	5.24	ND	--	ND	ND	ND	ND	4300	4800	
3/23/1999	365.05	77.06	0.00	287.99	0.25	--	--	--	--	--	--	--	--	
6/7/1999	365.05	82.96	0.00	282.09	-5.90	ND	--	ND	ND	ND	ND	5100	--	
9/3/1999	365.05	84.16	0.00	280.89	-1.20	ND	--	ND	ND	ND	ND	6300	4400	
12/6/1999	365.05	84.41	0.00	280.64	-0.25	ND	--	ND	ND	ND	ND	4400	--	
3/10/2000	365.05	82.42	0.00	282.63	1.99	ND	--	ND	ND	ND	ND	6900	--	
6/8/2000	365.05	82.73	0.00	282.32	-0.31	ND	--	ND	ND	ND	ND	7780	--	
9/25/2000	365.05	84.24	0.00	280.81	-1.51	52.9	--	8.83	6.58	0.932	5.60	12200	--	
12/19/2000	365.05	84.39	0.00	280.66	-0.15	ND	--	ND	ND	ND	ND	6000	--	
3/5/2001	365.05	84.61	0.00	280.44	-0.22	ND	--	ND	ND	ND	ND	5890	--	
6/14/2001	365.05	83.53	0.00	281.52	1.08	ND	--	ND	ND	ND	ND	6600	--	
9/17/2001	365.05	84.55	0.00	280.50	-1.02	ND<200	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	5100	--	
9/25/2001	365.05	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
12/17/2001	365.05	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/15/2002	365.05	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
6/20/2002	365.05	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
9/27/2002	365.05	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/30/2002	365.05	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/26/2003	365.05	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
6/10/2003	365.05	83.17	0.00	281.88	--	--	ND<5000	ND<50	ND<50	ND<50	ND<100	6400	--	
9/9/2003	365.05	84.56	0.00	280.49	-1.39	--	--	--	--	--	--	--	--	car parked on well
12/10/2003	365.05	--	--	--	--	--	--	--	--	--	--	--	--	Dry well

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2010

76 Station 7376

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-2B continued														
3/9/2004	365.05	84.13	0.00	280.92	--	--	ND<5000	ND<50	ND<50	ND<50	ND<100	--	5200	
6/21/2004	365.05	83.71	0.00	281.34	0.42	--	3400	ND<25	ND<25	ND<25	ND<50	--	4600	
9/8/2004	365.05	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/14/2004	365.05	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/17/2005	365.05	79.55	0.00	285.50	--	--	ND<5000	ND<0.50	ND<0.50	0.83	ND<1.0	--	7800	
6/15/2005	365.05	76.89	0.00	288.16	2.66	--	ND<5000	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	6400	
9/20/2005	--	83.24	0.00	--	--	--	3200	ND<12	ND<12	ND<12	ND<25	--	6000	Casing elevation modified on 6/22/05
12/29/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	Car parked over well
3/15/2006	--	64.03	0.00	--	--	--	ND<5000	ND<50	ND<50	ND<50	ND<100	--	5700	
6/28/2006	--	61.22	0.00	--	--	--	3000	ND<5.0	ND<5.0	ND<5.0	ND<10	--	11000	
9/28/2006	--	66.35	0.00	--	--	--	3100	ND<10	ND<10	ND<10	ND<10	--	9800	
12/11/2006	--	61.20	0.00	--	--	--	330	1.3	ND<0.50	1.9	1.6	--	10000	
3/19/2007	--	55.75	0.00	--	--	--	8600	ND<25	ND<25	ND<25	ND<25	--	11000	
6/15/2007	--	65.21	0.00	--	--	--	4700	ND<10	ND<10	ND<10	ND<10	--	9300	
9/24/2007	--	63.41	0.00	--	--	--	--	--	--	--	--	--	--	LPH in casing well
12/27/2007	--	58.75	0.00	--	--	--	1500	0.66	1.2	0.64	1.5	--	7900	
3/25/2008	--	59.27	0.00	--	--	--	ND<5000	ND<50	ND<50	ND<50	ND<100	--	5700	
6/6/2008	--	59.50	0.00	--	--	--	6400	ND<50	ND<50	ND<50	ND<100	--	7400	
9/5/2008	--	73.50	0.00	--	--	--	2200	ND<10	ND<10	ND<10	ND<20	--	4000	
12/8/2008	--	69.99	0.01	--	--	--	3100	ND<25	ND<25	ND<25	ND<50	--	4200	LPH in well
3/26/2009	--	62.48	0.00	--	--	--	630	18	ND<6.2	6.5	19	--	5200	
6/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	--	Paved over

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2010

76 Station 7376

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-2C			**(Screen Interval in feet: 80.0-82.0)**											
9/1/2009	368.48	--	--	--	--	--	--	--	--	--	--	--	--	Dry
12/17/2009	368.48	--	--	--	--	--	--	--	--	--	--	--	--	Dry
2/4/2010	368.48	--	--	--	--	--	--	--	--	--	--	--	--	Dry
6/18/2010	368.48	77.20	0.00	291.28	--	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	11	
MW-3			**(Screen Interval in feet: 76.5-96.5)**											
12/8/1987	--	--	--	--	--	24000	--	2600	1300	160	660	--	--	
12/7/1994	367.01	85.54	0.00	281.47	--	ND	--	ND	ND	ND	ND	--	--	
3/1/1995	367.01	83.20	0.00	283.81	2.34	ND	--	ND	1.1	ND	1.1	--	--	
6/1/1995	367.01	77.60	0.00	289.41	5.60	62	--	7.8	0.90	ND	1.6	--	--	
9/6/1995	367.01	79.28	0.00	287.73	-1.68	4100	--	380	490	130	710	--	--	
12/12/1995	367.01	77.73	0.00	289.28	1.55	19000	--	600	380	2100	5300	--	--	
3/1/1996	367.01	75.18	0.00	291.83	2.55	3400	--	950	3.2	1900	290	59	--	
6/15/1996	367.01	75.13	0.00	291.88	0.05	780	--	190	8.8	3.8	4.0	630	--	
9/18/1996	367.01	82.84	0.00	284.17	-7.71	2800	--	340	12	11	110	2500	--	
12/21/1996	367.01	79.29	0.00	287.72	3.55	51	--	1.3	ND	ND	0.53	20	--	
3/7/1997	367.01	71.58	0.00	295.43	7.71	1400	--	53	14	29	68	220	--	
6/27/1997	367.01	83.27	0.00	283.74	-11.69	ND	--	ND	ND	ND	ND	27	--	
9/29/1997	367.01	83.33	0.00	283.68	-0.06	ND	--	ND	ND	ND	ND	11	--	
12/15/1997	367.01	83.35	0.00	283.66	-0.02	ND	--	ND	ND	ND	ND	19	--	
3/16/1998	367.01	71.07	0.00	295.94	12.28	130	--	6.5	1.9	1.5	1.6	210	--	
6/26/1998	367.03	79.65	0.00	287.38	-8.56	400	--	15	ND	ND	1.9	490	--	
8/18/1998	367.03	83.29	0.00	283.74	-3.64	--	--	--	--	--	--	--	--	
9/22/1998	367.03	83.33	0.00	283.70	-0.04	ND	--	ND	ND	ND	ND	24	--	

TRC

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2010

76 Station 7376

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														
12/15/1998	367.03	83.29	0.00	283.74	0.04	ND	--	ND	ND	ND	ND	18	--	
12/23/1998	367.03	83.28	0.00	283.75	0.01	--	--	--	--	--	--	--	--	
3/15/1999	367.03	79.19	0.00	287.84	4.09	26000	--	3100	270	2200	3100	1300	--	
3/23/1999	367.03	78.92	0.00	288.11	0.27	--	--	--	--	--	--	--	--	
6/7/1999	367.03	83.22	0.00	283.81	-4.30	ND	--	ND	ND	0.63	ND	29	--	
9/3/1999	367.03	83.31	0.00	283.72	-0.09	23000	--	770	ND	980	6400	280	82.4	
12/6/1999	367.03	83.41	0.00	283.62	-0.10	41000	--	3200	3500	1300	8300	ND	--	
3/10/2000	367.03	83.23	0.00	283.80	0.18	5100	--	340	ND	97	450	200	--	
6/8/2000	367.03	83.22	0.00	283.81	0.01	1200	--	52.0	ND	41.7	356	55.8	--	
9/25/2000	367.03	83.37	0.00	283.66	-0.15	3400	--	305	ND	25.4	512	137	--	
12/19/2000	367.03	83.27	0.00	283.76	0.10	6800	--	260	ND	120	950	130	--	
3/5/2001	367.03	83.34	0.00	283.69	-0.07	16800	--	1100	48.6	637	4260	224	--	
6/14/2001	367.03	83.39	0.00	283.64	-0.05	1800	--	260	ND	5.5	25	83	--	
9/17/2001	367.03	84.10	0.00	282.93	-0.71	ND<50	--	0.50	ND<0.50	ND<0.50	ND<0.50	71	--	
9/25/2001	367.03	84.23	0.00	282.80	-0.13	--	--	--	--	--	--	--	--	
12/17/2001	367.03	83.32	0.00	283.71	0.91	1800	--	120	ND<5.0	45	270	80	91	
3/15/2002	367.03	83.27	0.00	283.76	0.05	15000	--	160	ND<50	140	4400	ND<250	--	
6/20/2002	367.03	83.74	0.00	283.29	-0.47	--	3700	98	0.69	4.0	2.3	--	92	
9/27/2002	367.03	84.20	0.00	282.83	-0.46	--	210	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	67	
12/30/2002	367.03	83.24	0.00	283.79	0.96	--	5900	320	ND<5.0	80	1500	--	160	
3/26/2003	367.03	83.27	0.00	283.76	-0.03	--	7200	95	6.3	140	1500	--	130	
6/10/2003	367.03	83.59	0.00	283.44	-0.32	--	360	2.1	ND<0.50	1.1	1.0	--	54	
9/9/2003	367.01	83.75	0.00	283.26	-0.18	--	220	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	63	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2010

76 Station 7376

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														
12/10/2003	367.01	83.21	0.00	283.80	0.54	--	980	32	ND<1.0	7.0	160	--	90	
3/9/2004	367.01	83.23	0.00	283.78	-0.02	--	1300	4.2	0.67	6.4	91	--	83	
6/21/2004	367.01	83.31	0.00	283.70	-0.08	--	96	ND<0.50	0.62	ND<0.50	ND<1.0	--	59	
9/8/2004	367.01	83.81	0.00	283.20	-0.50	--	170	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	82	
12/14/2004	367.01	83.20	0.00	283.81	0.61	--	1800	44	0.83	22	310	--	120	
3/17/2005	367.01	81.33	0.00	285.68	1.87	--	11000	110	1.3	38	1100	--	57	
6/15/2005	367.01	78.31	0.00	288.70	3.02	--	910	0.92	ND<0.50	1.0	ND<1.0	--	59	
9/20/2005	367.01	83.28	0.00	283.73	-4.97	--	94	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	150	
12/29/2005	367.01	70.73	0.00	296.28	12.55	--	2100	27	ND<0.50	91	260	--	64	
3/15/2006	367.01	65.91	0.00	301.10	4.82	--	860	7.5	ND<0.50	3.3	ND<1.0	--	98	
6/28/2006	367.01	66.16	0.00	300.85	-0.25	--	2200	430	14	25	17	--	380	
9/28/2006	367.01	70.15	0.00	296.86	-3.99	--	410	110	ND<0.50	0.52	ND<0.50	--	79	
12/11/2006	367.01	63.33	0.00	303.68	6.82	--	370	14	ND<0.50	ND<0.50	ND<0.50	--	70	
3/19/2007	367.01	57.35	0.00	309.66	5.98	--	820	4.2	ND<0.50	ND<0.50	0.88	--	69	
6/15/2007	367.01	66.79	0.00	300.22	-9.44	--	1500	130	1.3	7.8	8.8	--	400	
9/24/2007	367.01	69.70	0.00	297.31	-2.91	--	330	1.1	ND<0.50	ND<0.50	ND<0.50	--	51	
12/27/2007	367.01	60.35	0.00	306.66	9.35	--	210	0.54	0.98	ND<0.50	1.4	--	52	
3/25/2008	367.01	60.87	0.00	306.14	-0.52	--	1500	69	ND<0.50	41	55	--	840	
6/6/2008	367.01	61.14	0.00	305.87	-0.27	--	1300	58	ND<5.0	ND<5.0	ND<10	--	840	
9/5/2008	367.01	73.10	0.00	293.91	-11.96	--	380	74	1.2	1.3	3.8	--	170	
12/8/2008	367.01	71.65	0.00	295.36	1.45	--	120	1.8	ND<0.50	ND<0.50	ND<1.0	--	31	
3/26/2009	367.01	64.12	0.00	302.89	7.53	--	490	0.84	0.53	ND<0.50	ND<1.0	--	33	
6/22/2009	367.01	--	--	--	--	--	--	--	--	--	--	--	--	Paved over

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2010

76 Station 7376

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-3B			**(Screen Interval in feet: 80.0-82.0)**											
9/1/2009	369.85	--	--	--	--	--	--	--	--	--	--	--	--	Dry
12/17/2009	369.85	--	--	--	--	--	--	--	--	--	--	--	--	Dry
2/4/2010	369.85	--	--	--	--	--	--	--	--	--	--	--	--	Dry
6/18/2010	369.85	78.83	0.00	291.02	--	--	86	11	7.9	2.2	11	--	28	
MW-4			**(Screen Interval in feet: 73.0-93.0)**											
9/18/1996	369.03	73.67	0.00	295.36	--	160	--	14	ND	ND	1.6	ND	--	
12/21/1996	369.03	77.69	0.00	291.34	-4.02	ND	--	ND	ND	ND	ND	ND	--	
3/7/1997	369.03	68.04	0.00	300.99	9.65	ND	--	1.9	0.99	ND	1.5	ND	--	
6/27/1997	369.03	79.06	0.00	289.97	-11.02	ND	--	ND	ND	ND	ND	ND	--	
9/29/1997	369.03	85.83	0.00	283.20	-6.77	ND	--	ND	ND	ND	ND	ND	--	
12/15/1997	369.03	87.26	0.00	281.77	-1.43	ND	--	ND	ND	ND	ND	ND	--	
3/16/1998	369.03	75.09	0.00	293.94	12.17	ND	--	ND	0.69	ND	0.82	ND	--	
6/26/1998	368.81	73.81	0.00	295.00	1.06	100	--	62	ND	ND	ND	ND	--	
8/18/1998	368.81	78.75	0.00	290.06	-4.94	--	--	--	--	--	--	--	--	
9/22/1998	368.81	83.95	0.00	284.86	-5.20	ND	--	ND	ND	ND	ND	2.8	--	
12/15/1998	368.81	85.41	0.00	283.40	-1.46	ND	--	ND	ND	ND	ND	ND	--	
12/23/1998	368.81	84.95	0.00	283.86	0.46	--	--	--	--	--	--	--	--	
3/15/1999	368.81	78.47	0.00	290.34	6.48	ND	--	ND	ND	ND	ND	ND	--	
3/23/1999	368.81	77.37	0.00	291.44	1.10	--	--	--	--	--	--	--	--	
6/7/1999	368.81	76.60	0.00	292.21	0.77	ND	--	ND	ND	ND	ND	ND	--	
9/3/1999	368.81	87.23	0.00	281.58	-10.63	ND	--	ND	ND	ND	ND	ND	ND	
12/6/1999	368.81	92.23	0.00	276.58	-5.00	ND	--	ND	ND	ND	ND	ND	--	
3/10/2000	368.81	88.54	0.00	280.27	3.69	ND	--	ND	ND	ND	ND	ND	--	

TRC

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2010

76 Station 7376

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														
6/8/2000	368.81	86.98	0.00	281.83	1.56	ND	--	ND	ND	ND	ND	ND	--	
9/25/2000	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/19/2000	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/5/2001	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
6/14/2001	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
9/17/2001	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
9/25/2001	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/17/2001	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/15/2002	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
6/20/2002	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
9/27/2002	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/30/2002	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/26/2003	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
6/10/2003	368.81	89.76	0.00	279.05	--	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
9/9/2003	368.81	89.47	0.00	279.34	0.29	--	ND<50	ND<0.50	0.80	ND<0.50	ND<1.0	--	ND<2.0	
12/10/2003	368.81	90.44	0.00	278.37	-0.97	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
3/9/2004	368.81	84.89	0.00	283.92	5.55	--	ND<50	4.2	0.59	2.0	1.3	--	ND<2.0	
6/21/2004	368.81	81.90	0.00	286.91	2.99	--	ND<50	ND<0.50	0.68	ND<0.50	ND<1.0	--	ND<0.50	
9/8/2004	368.81	86.45	0.00	282.36	-4.55	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/14/2004	368.81	89.95	0.00	278.86	-3.50	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
3/17/2005	368.81	78.86	0.00	289.95	11.09	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/15/2005	368.81	73.07	0.00	295.74	5.79	--	ND<50	0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/20/2005	368.81	79.83	0.00	288.98	-6.76	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2010

76 Station 7376

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														
12/29/2005	368.81	74.08	0.00	294.73	5.75	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
3/15/2006	368.81	62.45	0.00	306.36	11.63	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/28/2006	368.81	61.87	0.00	306.94	0.58	--	ND<50	2.9	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/28/2006	368.81	70.81	0.00	298.00	-8.94	--	ND<50	0.53	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
12/11/2006	368.81	64.10	0.00	304.71	6.71	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
3/19/2007	368.81	60.37	0.00	308.44	3.73	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
6/15/2007	368.81	62.13	0.00	306.68	-1.76	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
9/24/2007	368.81	71.59	0.00	297.22	-9.46	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
12/27/2007	368.81	62.18	0.00	306.63	9.41	--	ND<50	ND<0.50	1.1	ND<0.50	1.5	--	ND<0.50	
3/25/2008	368.81	55.19	0.00	313.62	6.99	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/6/2008	368.81	58.98	0.00	309.83	-3.79	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/5/2008	368.81	69.95	0.00	298.86	-10.97	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/8/2008	368.81	73.10	0.00	295.71	-3.15	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
3/26/2009	368.81	62.10	0.00	306.71	11.00	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/22/2009	368.81	68.55	0.00	300.26	-6.45	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/1/2009	371.58	81.18	0.00	290.40	-9.86	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/17/2009	371.58	84.23	0.00	287.35	-3.05	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
2/4/2010	371.58	81.64	0.00	289.94	2.59	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
6/18/2010	371.58	74.36	0.00	297.22	7.28	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-5			**(Screen Interval in feet: 52.0-72.0)**											
9/18/1996	363.23	64.20	0.00	299.03	--	36000	--	6700	410	730	6500	4100	--	
12/21/1996	363.23	61.77	--	301.46	2.43	25000	--	3200	300	780	3600	2600	--	
3/7/1997	363.23	56.30	--	306.93	5.47	14000	--	1300	120	410	1200	1700	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2010

76 Station 7376

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														
6/27/1997	363.23	68.88	0.90	295.02	-11.91	--	--	--	--	--	--	--	--	Not sampled-LPH in well
9/29/1997	363.23	69.47	0.35	294.02	-1.00	--	--	--	--	--	--	--	--	Not sampled-LPH in well
12/15/1997	363.23	64.92	0.30	298.54	4.51	--	--	--	--	--	--	--	--	Not sampled-LPH in well
3/16/1998	363.23	49.63	0.09	313.67	15.13	--	--	--	--	--	--	--	--	Not sampled-LPH in well
6/26/1998	363.21	64.13	--	299.08	-14.59	490	--	6.3	2.8	4.2	5.1	10	--	
8/18/1998	363.21	70.40	0.01	292.81	-6.27	--	--	--	--	--	--	--	--	
9/22/1998	363.21	69.10	0.06	294.15	1.34	--	--	--	--	--	--	--	--	Not sampled-LPH in well
12/15/1998	363.21	68.84	0.17	294.50	0.34	--	--	--	--	--	--	--	--	Not sampled-LPH in well
12/23/1998	363.21	68.42	0.50	295.16	0.67	--	--	--	--	--	--	--	--	
3/15/1999	363.21	63.81	0.25	299.59	4.42	--	--	--	--	--	--	--	--	
3/23/1999	363.21	63.59	0.13	299.72	0.13	--	--	--	--	--	--	--	--	
6/7/1999	363.21	68.25	0.82	295.57	-4.14	210000	--	6700	3700	5000	20000	11000	4000	
9/3/1999	363.21	69.38	0.70	294.35	-1.22	--	--	--	--	--	--	--	--	Not sampled-LPH in well
12/6/1999	363.21	70.02	0.82	293.80	-0.55	--	--	--	--	--	--	--	--	Not sampled-LPH in well
3/10/2000	363.21	64.56	0.64	299.13	5.33	--	--	--	--	--	--	--	--	Not sampled-LPH in well
6/8/2000	363.21	66.47	0.51	297.12	-2.01	--	--	--	--	--	--	--	--	Not sampled-LPH in well
9/25/2000	363.21	69.02	0.60	294.64	-2.48	--	--	--	--	--	--	--	--	Not sampled-LPH in well
12/19/2000	363.21	68.31	0.14	295.01	0.36	--	--	--	--	--	--	--	--	Not sampled-LPH in well
3/5/2001	363.21	64.19	0.08	299.08	4.07	--	--	--	--	--	--	--	--	Not sampled-LPH in well
6/14/2001	363.21	64.02	0.11	299.27	0.19	--	--	--	--	--	--	--	--	Not sampled-LPH in well
9/17/2001	363.21	72.07	0.04	291.17	-8.10	--	--	--	--	--	--	--	--	Not sampled-LPH in well
9/25/2001	363.21	72.17	0.03	291.06	-0.11	--	--	--	--	--	--	--	--	Not sampled-LPH in well
12/17/2001	363.21	72.11	0.03	291.12	0.06	--	--	--	--	--	--	--	--	Not sampled-LPH in well

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2010

76 Station 7376

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														
3/15/2002	363.21	66.93	0.22	296.45	5.32	--	--	--	--	--	--	--	--	Not sampled-LPH in well
6/20/2002	363.21	69.71	0.42	293.82	-2.63	--	--	--	--	--	--	--	--	Not sampled-LPH in well
9/27/2002	363.21	72.07	0.00	291.14	-2.68	--	--	--	--	--	--	--	--	Not enough water to sample
12/30/2002	363.21	71.91	0.00	291.30	0.16	--	--	--	--	--	--	--	--	Not enough water to sample
3/26/2003	363.21	67.55	0.15	295.77	4.47	--	--	--	--	--	--	--	--	Not sampled-LPH in well
6/10/2003	363.21	69.34	0.12	293.96	-1.81	--	--	--	--	--	--	--	--	Not sampled-LPH in well
9/9/2003	363.21	68.97	0.00	294.24	0.28	--	--	--	--	--	--	--	--	LPH in well
12/10/2003	363.21	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/9/2004	363.21	66.03	0.00	297.18	--	--	19000	7300	370	910	890	--	1400	
6/21/2004	363.21	67.50	0.00	295.71	-1.47	--	13000	3700	220	710	660	--	1900	
9/8/2004	363.21	70.62	0.02	292.61	-3.10	--	--	--	--	--	--	--	--	LPH in well
12/14/2004	363.21	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/17/2005	363.21	65.88	0.02	297.35	--	--	--	--	--	--	--	--	--	LPH in well
6/15/2005	363.21	63.20	0.02	300.02	2.68	--	--	--	--	--	--	--	--	LPH in well
9/20/2005	363.21	66.74	0.01	296.48	-3.55	--	--	--	--	--	--	--	--	LPH in well
12/29/2005	363.21	64.04	0.01	299.18	2.70	--	--	--	--	--	--	--	--	LPH in well
3/15/2006	363.21	57.95	0.01	305.27	6.09	--	--	--	--	--	--	--	--	LPH in well
6/28/2006	363.21	57.33	0.02	305.90	0.63	--	--	--	--	--	--	--	--	LPH in well
9/28/2006	363.21	60.65	0.01	302.57	-3.33	--	--	--	--	--	--	--	--	LPH in well
12/11/2006	363.21	56.92	0.02	306.30	3.74	--	--	--	--	--	--	--	--	LPH in well
3/19/2007	363.21	52.37	0.00	310.84	4.54	--	16000	620	31	330	320	--	1600	
6/15/2007	363.21	55.70	0.00	307.51	-3.33	--	13000	1400	37	430	180	--	4400	
9/24/2007	363.21	61.14	0.00	302.07	-5.44	--	17000	1500	34	490	130	--	4000	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2010

76 Station 7376

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														
12/27/2007	363.21	54.95	0.00	308.26	6.19	--	6500	1100	31	300	110	--	1400	
3/25/2008	363.21	52.33	0.00	310.88	2.62	--	14000	950	20	310	76	--	2600	
6/6/2008	363.21	54.12	0.00	309.09	-1.79	--	14000	1800	27	380	92	--	4900	
9/5/2008	363.21	62.72	0.00	300.49	-8.60	--	13000	1800	40	470	130	--	3700	
12/8/2008	363.21	64.14	0.00	299.07	-1.42	--	14000	3000	70	560	160	--	3800	
3/26/2009	363.21	58.55	0.00	304.66	5.59	--	19000	2700	57	630	170	--	2700	
6/22/2009	363.21	63.90	0.00	299.31	-5.35	--	16000	2700	75	630	160	--	5000	
9/1/2009	366.04	69.38	0.00	296.66	-2.65	--	49000	1900	78	1400	260	--	2500	
12/17/2009	366.04	--	--	--	--	--	--	--	--	--	--	--	--	Dry
2/4/2010	366.04	--	--	--	--	--	--	--	--	--	--	--	--	Dry
6/18/2010	366.04	66.34	0.00	299.70	--	--	--	--	--	--	--	--	--	Trace of LPH in bailer
MW-6			**(Screen Interval in feet: 68.0-88.0)**											
9/18/1996	363.12	79.07	0.00	284.05	--	160	--	5.4	ND	ND	ND	ND	--	
12/21/1996	363.12	75.40	0.00	287.72	3.67	300	--	96	1.3	ND	1.7	21	--	
3/7/1997	363.12	67.61	0.00	295.51	7.79	1800	--	920	18	ND	31	290	--	
6/27/1997	363.12	80.45	0.00	282.67	-12.84	ND	--	0.73	ND	ND	38	38	--	
9/29/1997	363.12	86.02	0.00	277.10	-5.57	62	--	ND	ND	ND	ND	43	--	
12/15/1997	363.12	84.03	0.00	279.09	1.99	78	--	ND	ND	ND	ND	39	--	
3/16/1998	363.12	67.15	0.00	295.97	16.88	210	--	36	2.5	ND	3.0	64	--	
6/26/1998	363.13	75.71	0.00	287.42	-8.55	530	--	300	8.3	2.8	8.7	81	--	
8/18/1998	363.13	74.86	0.00	288.27	0.85	--	--	--	--	--	--	--	--	
9/22/1998	363.13	--	--	--	--	--	--	--	--	--	--	--	--	Unable to locate
12/15/1998	363.13	--	--	--	--	--	--	--	--	--	--	--	--	Unable to locate

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2010

76 Station 7376

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														
12/23/1998	363.13	80.80	0.00	282.33	--	120	--	1.1	ND	ND	0.78	25	--	
1/23/1999	363.13	80.68	0.00	282.45	0.12	ND	--	--	--	--	--	--	--	
3/15/1999	363.13	75.29	0.00	287.84	5.39	62	--	1.4	ND	ND	ND	23	--	
3/23/1999	363.13	75.03	0.00	288.10	0.26	--	--	--	--	--	--	--	--	
6/7/1999	363.13	82.27	0.00	280.86	-7.24	ND	--	ND	ND	ND	ND	18	--	
9/3/1999	363.13	87.49	0.00	275.64	-5.22	--	--	--	--	--	--	--	--	Dry well
12/6/1999	363.13	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/10/2000	363.13	85.61	0.00	277.52	--	ND	--	ND	ND	ND	ND	64	--	
6/8/2000	363.13	87.36	0.00	275.77	-1.75	--	--	--	--	--	--	--	--	Dry well
9/25/2000	363.13	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/19/2000	363.13	87.73	--	275.40	--	--	--	--	--	--	--	--	--	Dry well
3/5/2001	363.13	87.82	--	275.31	-0.09	--	--	--	--	--	--	--	--	Dry well
6/14/2001	363.13	87.69	0.00	275.44	0.13	--	--	--	--	--	--	--	--	Dry well
9/17/2001	363.13	87.70	0.00	275.43	-0.01	--	--	--	--	--	--	--	--	Dry well
9/25/2001	363.13	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/17/2001	363.13	87.74	0.00	275.39	--	--	--	--	--	--	--	--	--	Dry well
3/15/2002	363.13	87.72	0.00	275.41	0.02	--	--	--	--	--	--	--	--	Dry well
6/20/2002	363.13	87.79	0.00	275.34	-0.07	--	--	--	--	--	--	--	--	Dry well
9/27/2002	363.13	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/30/2002	363.13	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/26/2003	363.13	87.67	0.00	275.46	--	--	--	--	--	--	--	--	--	Dry well
6/10/2003	363.13	87.13	0.00	276.00	0.54	--	--	--	--	--	--	--	--	Dry well
9/9/2003	363.13	87.29	0.00	275.84	-0.16	--	--	--	--	--	--	--	--	Not enough water to sample

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2010

76 Station 7376

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														
12/10/2003	363.13	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/9/2004	363.13	83.53	0.00	279.60	--	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	37	
6/21/2004	363.13	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
9/8/2004	363.13	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/14/2004	363.13	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/17/2005	363.13	77.58	0.00	285.55	--	--	79	0.67	ND<0.50	ND<0.50	ND<1.0	--	23	
6/15/2005	363.13	74.44	0.00	288.69	3.14	--	ND<50	0.51	ND<0.50	ND<0.50	ND<1.0	--	18	
9/20/2005	--	81.92	0.00	--	--	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	13	Casing elevation modified on 6/22/05
12/29/2005	--	67.19	0.00	--	--	--	53	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	29	
3/15/2006	--	61.88	0.00	--	--	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	27	
6/28/2006	--	62.52	0.00	--	--	--	ND<50	2.0	0.74	0.73	1.4	--	12	
9/28/2006	--	66.54	0.00	--	--	--	82	0.58	ND<0.50	ND<0.50	ND<0.50	--	9.7	
12/11/2006	--	59.64	0.00	--	--	--	59	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	11	
3/19/2007	--	53.75	0.00	--	--	--	ND<50	1.1	ND<0.50	ND<0.50	ND<0.50	--	22	
6/15/2007	--	63.00	0.00	--	--	--	82	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	13	
9/24/2007	--	66.10	0.00	--	--	--	110	ND<0.50	1.2	ND<0.50	0.85	--	8.8	
12/27/2007	--	56.75	0.00	--	--	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	8.4	
3/25/2008	--	57.16	0.00	--	--	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	3.6	
6/6/2008	--	57.50	0.00	--	--	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	6.3	
9/5/2008	--	69.45	0.00	--	--	--	230	0.92	ND<0.50	ND<0.50	1.2	--	13	
12/8/2008	--	67.95	0.00	--	--	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	9.2	
3/26/2009	--	60.20	0.00	--	--	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	3.2	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2010

76 Station 7376

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														
6/22/2009	--	70.45	0.00	--	--	--	150	1.8	ND<0.50	ND<0.50	ND<1.0	--	16	
9/1/2009	366.22	87.60	0.00	278.62	--	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/17/2009	366.22	78.77	0.00	287.45	8.83	ND<200	53	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	31	
2/4/2010	366.22	78.80	0.00	287.42	-0.03	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
6/18/2010	366.22	74.90	0.00	291.32	3.90	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	8.9	
MW-7			**(Screen Interval in feet: 55.0-75.0)**											
6/26/1998	355.97	--	--	--	--	--	--	--	--	--	--	--	--	
8/18/1998	355.97	68.75	0.00	287.22	--	4000	--	1900	48	160	ND	1700	--	
9/22/1998	355.97	66.35	0.00	289.62	2.40	3200	--	1100	ND	22	ND	1500	--	
12/15/1998	355.97	65.03	0.00	290.94	1.32	1900	--	180	2.7	2.9	3.8	1400	--	
12/23/1998	355.97	64.82	0.00	291.15	0.21	--	--	--	--	--	--	--	--	
3/15/1999	355.97	60.44	0.00	295.53	4.38	2700	--	1100	ND	30	16	1400	970	
3/23/1999	355.97	60.43	0.00	295.54	0.01	--	--	--	--	--	--	--	--	
6/7/1999	355.97	64.48	0.00	291.49	-4.05	2600	--	180	21	ND	13	1200	--	
9/3/1999	355.97	69.98	0.00	285.99	-5.50	870	--	69	ND	ND	ND	1100	872	
12/6/1999	355.97	70.18	0.00	285.79	-0.20	1900	--	350	ND	ND	ND	1100	--	
3/10/2000	355.97	67.36	0.00	288.61	2.82	2900	--	1600	ND	40	54	1100	--	
6/8/2000	355.97	69.81	0.00	286.16	-2.45	625	--	30.8	ND	0.761	0.940	1290	--	
9/25/2000	355.97	70.15	0.00	285.82	-0.34	2180	--	423	ND	ND	ND	1510	--	
12/19/2000	355.97	70.11	0.00	285.86	0.04	5900	--	1000	ND	ND	ND	1300	--	
3/5/2001	355.97	68.72	0.00	287.25	1.39	13200	--	5070	195	306	385	1530	--	
6/14/2001	355.97	70.00	0.00	285.97	-1.28	6400	--	3300	85	96	170	1000	--	
9/17/2001	355.97	70.28	0.00	285.69	-0.28	11000	--	3000	ND<50	ND<50	ND<50	750	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2010

76 Station 7376

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-7 continued														
9/25/2001	355.97	70.49	0.00	285.48	-0.21	--	--	--	--	--	--	--	--	
12/17/2001	355.97	71.35	0.00	284.62	-0.86	5800	--	1100	ND<10	ND<10	ND<10	760	670	
3/15/2002	355.97	68.56	0.00	287.41	2.79	2800	--	850	22	74	39	360	540	
6/20/2002	355.97	70.01	0.00	285.96	-1.45	--	9900	3200	23	41	ND<40	--	390	
9/27/2002	355.97	71.50	0.00	284.47	-1.49	--	4200	710	ND<10	ND<10	ND<20	--	610	
12/30/2002	355.97	71.25	0.00	284.72	0.25	--	2400	620	ND<2.5	20	53	--	500	
3/26/2003	355.97	68.79	0.00	287.18	2.46	--	5300	1800	ND<10	13	ND<20	--	270	
6/10/2003	355.97	69.10	0.00	286.87	-0.31	--	1300	380	ND<5.0	ND<5.0	ND<10	--	--	
9/9/2003	355.97	70.04	0.00	285.93	-0.94	--	1900	240	ND<2.5	ND<2.5	ND<5.0	--	380	
12/10/2003	355.97	69.98	0.00	285.99	0.06	--	4500	500	ND<5.0	ND<5.0	ND<10	--	340	
3/9/2004	355.97	66.66	0.00	289.31	3.32	--	5600	1700	11	34	ND<20	--	280	
6/21/2004	355.97	67.82	0.00	288.15	-1.16	--	2300	260	ND<2.5	3.0	ND<5.0	--	300	
9/8/2004	355.97	70.05	0.00	285.92	-2.23	--	1400	72	ND<2.5	ND<2.5	ND<5.0	--	440	
12/14/2004	355.97	70.87	--	285.10	-0.82	--	2200	180	ND<1.0	1.8	ND<2.0	--	320	
3/17/2005	355.97	63.69	0.00	292.28	7.18	--	5700	1800	7.8	24	16	--	190	
6/15/2005	355.97	59.29	0.00	296.68	4.40	--	3900	230	ND<2.5	3.7	8.0	--	280	
9/20/2005	355.97	64.38	0.00	291.59	-5.09	--	1200	5.8	ND<5.0	ND<5.0	ND<10	--	260	
12/29/2005	355.97	57.43	0.00	298.54	6.95	--	450	1.6	ND<0.50	ND<0.50	ND<1.0	--	140	
3/15/2006	355.97	51.92	0.00	304.05	5.51	--	300	1.4	0.86	ND<0.50	ND<1.0	--	94	
6/28/2006	355.97	49.47	0.00	306.50	2.45	--	770	47	2.4	2.2	1.3	--	510	
9/28/2006	355.97	53.93	0.00	302.04	-4.46	--	610	13	1.1	0.82	0.66	--	370	
12/11/2006	355.97	49.87	0.00	306.10	4.06	--	180	1.2	ND<0.50	ND<0.50	ND<0.50	--	180	
3/19/2007	355.97	45.28	0.00	310.69	4.59	--	200	0.92	ND<0.50	ND<0.50	ND<0.50	--	98	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2010

76 Station 7376

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-7 continued														
6/15/2007	355.97	49.48	0.00	306.49	-4.20	--	170	1.0	ND<0.50	ND<0.50	0.60	--	72	
9/24/2007	355.97	54.05	0.00	301.92	-4.57	--	590	1.4	ND<0.50	ND<0.50	ND<0.50	--	330	
12/27/2007	355.97	47.98	0.00	307.99	6.07	--	120	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	84	
3/25/2008	355.97	46.00	0.00	309.97	1.98	--	92	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	74	
6/6/2008	355.97	47.38	0.00	308.59	-1.38	--	130	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	68	
9/5/2008	355.97	57.79	0.00	298.18	-10.41	--	320	3.4	ND<0.50	ND<0.50	ND<1.0	--	240	
12/8/2008	355.97	56.98	0.00	298.99	0.81	--	270	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	100	
3/26/2009	355.97	51.35	0.00	304.62	5.63	--	150	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	94	
6/22/2009	355.97	57.43	0.00	298.54	-6.08	--	230	3.9	ND<0.50	ND<0.50	ND<1.0	--	100	
9/1/2009	358.67	67.95	0.00	290.72	-7.82	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/17/2009	358.67	66.52	0.00	292.15	1.43	670	2300	6.6	ND<0.50	0.69	1.0	--	31	
2/4/2010	358.67	65.53	0.00	293.14	0.99	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
6/18/2010	358.67	61.76	0.00	296.91	3.77	ND<200	710	10	ND<0.50	0.62	ND<1.0	--	62	
MW-8			**(Screen Interval in feet: 66.0-86.0)**											
6/26/1998	362.37	63.00	0.00	299.37	--	ND	--	6.0	ND	ND	ND	150	--	
8/18/1998	362.37	73.38	0.00	288.99	-10.38	--	--	--	--	--	--	--	--	
9/22/1998	362.37	70.89	0.00	291.48	2.49	ND	--	ND	ND	ND	ND	9.5	--	
12/15/1998	362.37	70.29	0.00	292.08	0.60	ND	--	ND	ND	ND	ND	3.0	--	
12/23/1998	362.37	70.03	0.00	292.34	0.26	--	--	--	--	--	--	--	--	
3/15/1999	362.37	--	--	--	--	--	--	--	--	--	--	--	--	Unable to locate
3/23/1999	361.83	64.86	0.00	296.97	--	ND	--	ND	0.77	ND	0.96	190	--	
6/7/1999	361.83	68.30	0.00	293.53	-3.44	ND	--	ND	ND	ND	ND	ND	--	
9/3/1999	361.83	73.92	0.00	287.91	-5.62	ND	--	ND	0.57	ND	ND	170	146	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2010

76 Station 7376

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														
12/6/1999	361.83	74.98	0.00	286.85	-1.06	ND	--	ND	ND	ND	ND	150	--	
3/10/2000	361.83	71.54	0.00	290.29	3.44	ND	--	ND	ND	ND	ND	150	--	
6/8/2000	361.83	72.60	0.00	289.23	-1.06	ND	--	ND	ND	ND	ND	42.8	--	
9/25/2000	361.83	75.31	0.00	286.52	-2.71	ND	--	ND	ND	ND	ND	227	--	
12/19/2000	361.83	75.54	0.00	286.29	-0.23	ND	--	ND	ND	ND	ND	160	--	
3/5/2001	361.83	75.91	0.00	285.92	-0.37	ND	--	ND	ND	ND	ND	125	--	
6/14/2001	361.83	75.51	0.00	286.32	0.40	ND	--	ND	ND	ND	ND	140	--	
9/17/2001	361.83	77.19	0.00	284.64	-1.68	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	110	--	
9/25/2001	361.83	77.17	0.00	284.66	0.02	--	--	--	--	--	--	--	--	
12/17/2001	361.83	79.94	0.00	281.89	-2.77	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	140	170	
3/15/2002	361.83	76.82	0.00	285.01	3.12	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	72	--	
6/20/2002	361.83	77.73	0.00	284.10	-0.91	--	83	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	80	
9/27/2002	361.83	78.94	0.00	282.89	-1.21	--	160	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	94	
12/30/2002	361.83	78.21	0.00	283.62	0.73	--	75	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	120	
3/26/2003	361.83	74.34	0.00	287.49	3.87	--	110	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	110	
6/10/2003	361.83	75.17	0.00	286.66	-0.83	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	31	
9/9/2003	361.83	74.11	0.00	287.72	1.06	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	150	
12/10/2003	361.83	73.59	0.00	288.24	0.52	--	150	ND<1.0	ND<1.0	ND<1.0	ND<2.0	--	180	
3/9/2004	361.83	70.32	0.00	291.51	3.27	--	130	ND<1.0	ND<1.0	ND<1.0	ND<2.0	--	180	
6/21/2004	361.83	70.30	0.00	291.53	0.02	--	150	ND<1.0	ND<1.0	ND<1.0	ND<2.0	--	200	
9/8/2004	361.83	73.83	0.00	288.00	-3.53	--	300	ND<1.0	ND<1.0	ND<1.0	ND<2.0	--	350	
12/14/2004	361.83	75.45	0.00	286.38	-1.62	--	ND<100	ND<1.0	ND<1.0	ND<1.0	ND<2.0	--	210	
3/17/2005	361.83	67.85	0.00	293.98	7.60	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	290	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2010

76 Station 7376

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														
6/15/2005	361.83	62.74	0.00	299.09	5.11	--	ND<200	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	290	
9/20/2005	--	68.11	0.00	--	--	--	180	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	310	Casing elevation modified on 6/22/05
12/29/2005	--	62.32	0.00	--	--	--	210	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	390	
3/15/2006	--	56.89	0.00	--	--	--	140	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	310	
6/28/2006	--	54.53	0.00	--	--	--	190	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	550	
9/28/2006	--	59.02	0.00	--	--	--	210	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	460	
12/11/2006	--	55.02	0.00	--	--	--	260	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	580	
3/19/2007	--	51.00	0.00	--	--	--	340	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	480	
6/15/2007	--	54.60	0.00	--	--	--	350	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	540	
9/24/2007	--	58.59	0.00	--	--	--	420	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	590	
12/27/2007	--	53.40	0.00	--	--	--	240	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	510	
3/25/2008	--	50.96	0.00	--	--	--	65	ND<0.50	0.58	ND<0.50	1.1	--	82	
6/6/2008	--	52.66	0.00	--	--	--	400	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	550	
9/5/2008	--	60.90	0.00	--	--	--	240	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	590	
12/8/2008	--	62.46	0.00	--	--	--	330	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	640	
3/26/2009	--	56.72	0.00	--	--	--	120	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	510	
6/22/2009	--	62.00	0.00	--	--	--	520	ND<5.0	ND<5.0	ND<5.0	ND<10	--	820	
9/1/2009	365.07	72.23	0.00	292.84	--	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/17/2009	365.07	71.86	0.00	293.21	0.37	ND<200	240	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	430	
2/4/2010	365.07	70.55	0.00	294.52	1.31	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
6/18/2010	365.07	66.46	0.00	298.61	4.09	ND<200	270	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	600	
MW-9			**(Screen Interval in feet: --)**											

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2010

76 Station 7376

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-9 continued														
11/29/1999	354.85	74.50	0.00	280.35	--	--	--	--	--	--	--	--	--	
12/6/1999	354.85	74.35	0.00	280.50	0.15	ND	--	ND	ND	ND	ND	3.0	2.7	
3/10/2000	354.85	65.94	0.00	288.91	8.41	ND	--	ND	ND	ND	ND	2.5	--	
6/8/2000	354.85	70.77	0.00	284.08	-4.83	ND	--	ND	ND	ND	ND	ND	--	
9/25/2000	354.85	74.75	0.00	280.10	-3.98	ND	--	ND	0.516	ND	ND	10.5	--	
12/19/2000	354.85	74.43	0.00	280.42	0.32	ND	--	ND	ND	ND	ND	ND	--	
3/5/2001	354.85	74.63	0.00	280.22	-0.20	ND	--	ND	ND	ND	ND	ND	--	
6/14/2001	354.85	74.75	0.00	280.10	-0.12	ND	--	ND	ND	ND	ND	ND	--	
9/17/2001	354.85	74.78	0.00	280.07	-0.03	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	
9/25/2001	354.85	74.83	0.00	280.02	-0.05	--	--	--	--	--	--	--	--	
12/17/2001	354.85	74.80	0.00	280.05	0.03	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<1.0	
3/15/2002	354.85	74.83	0.00	280.02	-0.03	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	
6/20/2002	354.85	74.88	0.00	279.97	-0.05	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.75	
9/27/2002	354.85	75.38	0.00	279.47	-0.50	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	3.6	
12/30/2002	354.85	73.33	0.00	281.52	2.05	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	3.2	
3/26/2003	354.85	71.21	0.00	283.64	2.12	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	3.1	
6/10/2003	354.85	71.83	0.00	283.02	-0.62	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
9/9/2003	362.62	71.85	0.00	290.77	7.75	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
12/10/2003	362.62	69.50	0.00	293.12	2.35	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
3/9/2004	362.62	65.24	0.00	297.38	4.26	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
6/21/2004	362.62	66.52	0.00	296.10	-1.28	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/8/2004	362.62	71.36	0.00	291.26	-4.84	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/14/2004	362.62	71.73	0.00	290.89	-0.37	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2010

76 Station 7376

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-9 continued														
3/17/2005	362.62	60.42	0.00	302.20	11.31	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/15/2005	362.62	57.63	0.00	304.99	2.79	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/20/2005	362.62	62.99	0.00	299.63	-5.36	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.55	
12/29/2005	362.62	55.38	0.00	307.24	7.61	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
3/15/2006	362.62	50.12	0.00	312.50	5.26	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.68	
6/28/2006	362.62	47.93	0.00	314.69	2.19	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/28/2006	362.62	52.33	0.00	310.29	-4.40	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	1.1	
12/11/2006	362.62	48.26	0.00	314.36	4.07	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	0.61	
3/19/2007	362.62	43.68	0.00	318.94	4.58	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
6/15/2007	362.62	48.35	0.00	314.27	-4.67	--	ND<50	ND<0.50	0.50	ND<0.50	0.74	--	0.59	
9/24/2007	362.62	52.52	0.00	310.10	-4.17	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
12/27/2007	362.62	46.26	0.00	316.36	6.26	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.56	
3/25/2008	362.62	44.83	0.00	317.79	1.43	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.99	
6/6/2008	362.62	45.88	0.00	316.74	-1.05	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/5/2008	362.62	54.63	0.00	307.99	-8.75	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/8/2008	362.62	55.44	0.00	307.18	-0.81	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
3/26/2009	362.62	49.68	0.00	312.94	5.76	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/22/2009	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Unable to locate
9/1/2009	357.67	67.52	0.00	290.15	--	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/17/2009	357.67	64.95	0.00	292.72	2.57	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.95	
2/4/2010	357.67	63.97	0.00	293.70	0.98	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
6/18/2010	357.67	60.63	0.00	297.04	3.34	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	2.1	
MW-10			**(Screen Interval in feet: --)**											

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2010

76 Station 7376

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-10 continued														
11/29/1999	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/6/1999	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/10/2000	362.62	85.04	0.00	277.58	--	ND	--	ND	ND	ND	ND	130	150	
6/8/2000	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
9/25/2000	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/19/2000	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/5/2001	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
6/14/2001	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
9/17/2001	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
9/25/2001	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/17/2001	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/15/2002	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
6/20/2002	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
9/27/2002	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/30/2002	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/26/2003	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
6/10/2003	362.62	89.70	0.00	272.92	--	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	24	
9/9/2003	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/10/2003	362.62	92.09	0.00	270.53	--	--	--	--	--	--	--	--	--	Insufficient recharge
3/9/2004	362.62	83.15	0.00	279.47	8.94	--	130	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	130	
6/21/2004	362.62	86.86	0.00	275.76	-3.71	--	420	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	490	
9/8/2004	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/14/2004	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2010

76 Station 7376

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-10 continued														
3/17/2005	362.62	77.07	0.00	285.55	--	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	65	
6/15/2005	362.62	74.04	0.00	288.58	3.03	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	77	
9/20/2005	362.62	81.08	0.00	281.54	-7.04	--	120	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	210	
12/29/2005	362.62	66.31	0.00	296.31	14.77	--	51	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	84	
3/15/2006	362.62	61.26	0.00	301.36	5.05	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	91	
6/28/2006	362.62	61.88	0.00	300.74	-0.62	--	60	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	140	
9/28/2006	362.62	65.76	0.00	296.86	-3.88	--	ND<50	ND<0.50	ND<0.50	ND<0.50	0.77	--	53	
12/11/2006	362.62	58.96	0.00	303.66	6.80	--	85	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	83	
3/19/2007	362.62	53.02	0.00	309.60	5.94	--	78	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	100	
6/15/2007	362.62	62.50	0.00	300.12	-9.48	--	68	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	96	
9/24/2007	362.62	65.30	0.00	297.32	-2.80	--	86	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	76	
12/27/2007	362.62	55.95	0.00	306.67	9.35	--	63	ND<0.50	1.3	ND<0.50	1.6	--	81	
3/25/2008	362.62	56.59	0.00	306.03	-0.64	--	61	0.75	ND<0.50	ND<0.50	ND<1.0	--	78	
6/6/2008	362.62	56.76	0.00	305.86	-0.17	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	24	
9/5/2008	362.62	68.75	0.00	293.87	-11.99	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	43	
12/8/2008	362.62	67.25	0.00	295.37	1.50	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	20	
3/26/2009	362.62	59.73	0.00	302.89	7.52	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	27	
6/22/2009	362.62	69.98	0.00	292.64	-10.25	--	ND<50	0.82	ND<0.50	ND<0.50	ND<1.0	--	31	
9/1/2009	365.42	87.18	0.00	278.24	-14.40	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/17/2009	365.42	78.60	0.00	286.82	8.58	460	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	30	
2/4/2010	365.42	77.99	0.00	287.43	0.61	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
6/18/2010	365.42	74.13	0.00	291.29	3.86	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.65	

MW-11 **(Screen Interval in feet: --)**

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2010

76 Station 7376

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-11 continued														
9/25/2001	354.66	81.24	0.00	273.42	--	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	9.0	--	
12/17/2001	354.66	80.47	0.00	274.19	0.77	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	10	14	
3/15/2002	354.66	79.42	0.00	275.24	1.05	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	7.6	--	
6/20/2002	354.66	80.69	0.00	273.97	-1.27	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	7.7	
9/27/2002	354.66	81.58	0.00	273.08	-0.89	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	5.6	
12/30/2002	354.66	79.12	0.00	275.54	2.46	--	ND<50	ND<0.50	ND<0.50	2.0	6.1	--	6.9	
3/26/2003	354.66	73.70	0.00	280.96	5.42	--	ND<50	0.62	1.7	0.5	2.6	--	9.8	
6/10/2003	354.66	73.06	0.00	281.60	0.64	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	3.8	
9/9/2003	354.66	74.19	0.00	280.47	-1.13	--	ND<50	ND<0.50	0.66	ND<0.50	ND<1.0	--	4.4	
12/10/2003	354.66	70.99	0.00	283.67	3.20	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	3.4	
3/9/2004	354.66	66.61	0.00	288.05	4.38	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
6/21/2004	354.66	67.63	0.00	287.03	-1.02	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.89	
9/8/2004	354.66	72.69	0.00	281.97	-5.06	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	8.0	
12/14/2004	354.66	72.69	0.00	281.97	0.00	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	15	
3/17/2005	354.66	61.62	0.00	293.04	11.07	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	1.1	
6/15/2005	354.66	58.68	0.00	295.98	2.94	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/20/2005	354.66	63.81	0.00	290.85	-5.13	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/29/2005	354.66	55.96	0.00	298.70	7.85	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.64	
3/15/2006	354.66	50.73	0.00	303.93	5.23	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/28/2006	354.66	48.54	0.00	306.12	2.19	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/28/2006	354.66	52.78	0.00	301.88	-4.24	--	ND<50	ND<0.50	ND<0.50	ND<0.50	0.55	--	ND<0.50	
12/11/2006	354.66	48.64	0.00	306.02	4.14	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
3/19/2007	354.66	44.06	0.00	310.60	4.58	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
December 1987 Through June 2010
76 Station 7376

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-11 continued														
6/15/2007	354.66	48.70	0.00	305.96	-4.64	--	ND<50	ND<0.50	ND<0.50	ND<0.50	0.63	--	ND<0.50	
9/24/2007	354.66	52.77	0.00	301.89	-4.07	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
12/27/2007	354.66	46.51	0.00	308.15	6.26	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
3/25/2008	354.66	45.09	0.00	309.57	1.42	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/6/2008	354.66	46.21	0.00	308.45	-1.12	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/5/2008	354.66	54.97	0.00	299.69	-8.76	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/8/2008	354.66	55.63	0.00	299.03	-0.66	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
3/26/2009	354.66	49.90	0.00	304.76	5.73	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/22/2009	354.66	56.09	0.00	298.57	-6.19	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/1/2009	357.44	67.53	0.00	289.91	-8.66	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/17/2009	357.44	65.01	0.00	292.43	2.52	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
2/4/2010	357.44	63.98	0.00	293.46	1.03	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
6/18/2010	357.44	60.74	0.00	296.70	3.24	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-12			**(Screen Interval in feet: --)**											
9/25/2001	354.08	80.78	0.00	273.30	--	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	
12/17/2001	354.08	80.02	0.00	274.06	0.76	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<1.0	
3/15/2002	354.08	78.88	0.00	275.20	1.14	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	
6/20/2002	354.08	80.34	0.00	273.74	-1.46	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.83	
9/27/2002	354.08	81.50	0.00	272.58	-1.16	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
12/30/2002	354.08	78.20	0.00	275.88	3.30	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
3/26/2003	354.08	72.80	0.00	281.28	5.40	--	ND<50	0.57	1.6	ND<0.50	2.2	--	ND<2.0	
6/10/2003	354.08	72.31	0.00	281.77	0.49	ND<50	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
9/9/2003	354.08	73.38	0.00	280.70	-1.07	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2010

76 Station 7376

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-12 continued														
12/10/2003	354.08	70.28	0.00	283.80	3.10	--	ND<50	ND<0.50	0.51	ND<0.50	1.1	--	ND<2.0	
3/9/2004	354.08	65.69	0.00	288.39	4.59	--	ND<50	ND<0.50	0.54	ND<0.50	1.4	--	ND<2.0	
6/21/2004	354.08	66.90	0.00	287.18	-1.21	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/8/2004	354.08	71.96	0.00	282.12	-5.06	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/14/2004	354.08	71.92	0.00	282.16	0.04	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
3/17/2005	354.08	60.49	0.00	293.59	11.43	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/15/2005	354.08	57.82	0.00	296.26	2.67	--	ND<50	ND<0.50	ND<0.50	ND<0.50	1.1	--	ND<0.50	
9/20/2005	354.08	63.02	0.00	291.06	-5.20	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/29/2005	354.08	55.01	0.00	299.07	8.01	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
3/15/2006	354.08	49.92	0.00	304.16	5.09	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/28/2006	354.08	47.91	0.00	306.17	2.01	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.56	
9/28/2006	354.08	52.05	0.00	302.03	-4.14	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
12/11/2006	354.08	47.83	0.00	306.25	4.22	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
3/19/2007	354.08	43.32	0.00	310.76	4.51	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
6/15/2007	354.08	48.26	0.00	305.82	-4.94	--	ND<50	ND<0.50	ND<0.50	ND<0.50	0.60	--	ND<0.50	
9/24/2007	354.08	52.60	0.00	301.48	-4.34	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
12/27/2007	354.08	45.83	0.00	308.25	6.77	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
3/25/2008	354.08	44.63	0.00	309.45	1.20	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/6/2008	354.08	45.51	0.00	308.57	-0.88	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/5/2008	354.08	54.27	0.00	299.81	-8.76	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/8/2008	354.08	54.92	0.00	299.16	-0.65	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
3/26/2009	354.08	49.25	0.00	304.83	5.67	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/22/2009	354.08	55.54	0.00	298.54	-6.29	--	ND<50	0.86	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2010

76 Station 7376

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-12 continued														
9/1/2009	356.89	67.51	0.00	289.38	-9.16	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/17/2009	356.89	64.35	0.00	292.54	3.16	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
2/4/2010	356.89	63.34	0.00	293.55	1.01	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
6/18/2010	356.89	60.17	0.00	296.72	3.17	--	ND<50	0.77	ND<0.50	ND<0.50	ND<1.0	--	15	

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

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)	TPH-Motor Oil (µg/l)	Bromo-benzene (µg/l)	Bromo-chloro-methane (µg/l)	Bromo-dichloro-methane (µg/l)
MW-1												
12/8/1987	2100	--	--	--	--	--	--	--	--	--	--	--
3/1/1995	120	--	--	--	--	--	--	--	--	--	--	--
6/1/1995	54	--	--	--	--	--	--	--	--	--	--	--
9/6/1995	690	--	--	--	--	--	--	--	--	--	--	--
12/12/1995	190	--	--	--	--	--	--	--	--	--	--	--
3/1/1996	56	--	--	--	--	--	--	--	--	--	--	--
6/15/1996	ND	--	--	--	--	--	--	--	--	--	--	--
9/18/1996	130	--	--	--	--	--	--	--	--	--	--	--
12/21/1996	ND	--	--	--	--	--	--	--	--	--	--	--
3/7/1997	ND	--	--	--	--	--	--	--	--	--	--	--
6/27/1997	ND	--	--	--	--	--	--	--	--	--	--	--
9/29/1997	ND	--	--	--	--	--	--	--	--	--	--	--
12/15/1997	ND	--	--	--	--	--	--	--	--	--	--	--
3/16/1998	ND	--	--	--	--	--	--	--	--	--	--	--
6/26/1998	ND	--	--	--	--	--	--	--	--	--	--	--
9/22/1998	240	--	--	--	--	--	--	--	--	--	--	--
12/15/1998	ND	--	--	--	--	--	--	--	--	--	--	--
3/15/1999	67	--	--	--	--	--	--	--	--	--	--	--
6/7/1999	ND	--	--	--	--	--	--	--	--	--	--	--
9/3/1999	76	ND	ND	ND<2.0	--	ND	ND	ND	--	--	--	--
12/6/1999	ND	--	--	--	--	--	--	--	--	--	--	--
3/10/2000	51	--	--	--	--	--	--	--	--	--	--	--
6/8/2000	68.2	--	--	--	--	--	--	--	--	--	--	--
9/25/2000	ND	--	--	--	--	--	--	--	--	--	--	--
12/19/2000	ND	--	--	--	--	--	--	--	--	--	--	--

TRC

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

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)	TPH-Motor Oil (µg/l)	Bromo-benzene (µg/l)	Bromo-chloro-methane (µg/l)	Bromo-dichloro-methane (µg/l)
MW-1 continued												
3/5/2001	505	--	--	--	--	--	--	--	--	--	--	--
6/14/2001	71	--	--	--	--	--	--	--	--	--	--	--
9/17/2001	ND<50	--	--	--	--	--	--	--	--	--	--	--
12/17/2001	ND<53	ND<40	ND<1000	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--
3/15/2002	ND<52	--	--	--	--	--	--	--	--	--	--	--
6/20/2002	ND<50	--	--	--	--	--	--	--	--	--	--	--
9/27/2002	ND<100	--	--	--	--	--	--	--	--	--	--	--
12/30/2002	52	ND<400	ND<2000	ND<8.0	ND<8.0	ND<8.0	ND<8.0	ND<8.0	--	--	--	--
3/26/2003	120	ND<2000	ND<10000	ND<40	ND<40	ND<40	ND<40	ND<40	--	--	--	--
6/10/2003	ND<50	ND<4000	ND<20000	ND<80	ND<80	ND<80	ND<80	ND<80	--	--	--	--
9/9/2003	ND<50	--	--	--	--	--	--	--	--	--	--	--
12/10/2003	ND<50	--	--	--	--	--	--	--	--	--	--	--
3/9/2004	ND<50	--	--	--	--	--	--	--	--	--	--	--
6/21/2004	ND<50	--	--	--	--	--	--	--	--	--	--	--
9/8/2004	ND<50	--	--	--	--	--	--	--	--	--	--	--
12/14/2004	ND<50	--	--	--	--	--	--	--	--	--	--	--
3/17/2005	ND<50	--	--	--	--	--	--	--	--	--	--	--
6/15/2005	ND<50	--	--	--	--	--	--	--	--	--	--	--
9/20/2005	ND<200	--	--	--	--	--	--	--	--	--	--	--
12/29/2005	ND<200	--	--	--	--	--	--	--	--	--	--	--
3/15/2006	ND<200	--	--	--	--	--	--	--	--	--	--	--
6/28/2006	ND<200	--	--	--	--	--	--	--	--	--	--	--
9/28/2006	ND<50	--	--	--	--	--	--	--	--	--	--	--
12/11/2006	ND<50	--	--	--	--	--	--	--	--	--	--	--
3/19/2007	170	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

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)	TPH-Motor Oil (µg/l)	Bromo-benzene (µg/l)	Bromo-chloro-methane (µg/l)	Bromo-dichloro-methane (µg/l)
MW-1 continued												
6/15/2007	53	--	--	--	--	--	--	--	--	--	--	--
9/24/2007	76	--	--	--	--	--	--	--	--	--	--	--
12/27/2007	53	--	--	--	--	--	--	--	--	--	--	--
3/25/2008	59	--	--	--	--	--	--	--	--	--	--	--
6/6/2008	ND<50	--	--	--	--	--	--	--	--	--	--	--
9/5/2008	ND<56	--	--	--	--	--	--	--	--	--	--	--
12/8/2008	ND<50	--	--	--	--	--	--	--	--	--	--	--
3/26/2009	ND<50	--	--	--	--	--	--	--	--	--	--	--
MW-1B												
9/1/2009	ND<50	49	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
12/17/2009	ND<50	--	--	--	--	--	--	--	--	--	--	--
2/4/2010	ND<50	--	--	--	--	--	--	--	--	--	--	--
6/18/2010	50	--	--	ND<0.50	0.81	--	--	--	--	--	--	--
MW-2												
12/8/1987	620	--	--	--	--	--	--	--	--	--	--	--
MW-2B												
3/1/1995	320	--	--	--	--	--	--	--	--	--	--	--
6/1/1995	280	--	--	--	--	--	--	--	--	--	--	--
9/6/1995	ND	--	--	--	--	--	--	--	--	--	--	--
12/12/1995	850	--	--	--	--	--	--	--	--	--	--	--
3/1/1996	870	--	--	--	--	--	--	--	--	--	--	--
6/15/1996	420	--	--	--	--	--	--	--	--	--	--	--
9/18/1996	600	--	--	--	--	--	--	--	--	--	--	--
12/21/1996	470	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

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)	TPH-Motor Oil (µg/l)	Bromo-benzene (µg/l)	Bromo-chloro-methane (µg/l)	Bromo-dichloro-methane (µg/l)
MW-2B continued												
3/7/1997	870	--	--	--	--	--	--	--	--	--	--	--
6/27/1997	680	--	--	--	--	--	--	--	--	--	--	--
9/29/1997	430	--	--	--	--	--	--	--	--	--	--	--
12/15/1997	490	--	--	--	--	--	--	--	--	--	--	--
3/16/1998	4000	--	--	--	--	--	--	--	--	--	--	--
6/26/1998	790	--	--	--	--	--	--	--	--	--	--	--
9/22/1998	930	--	--	--	--	--	--	--	--	--	--	--
12/15/1998	600	--	--	--	--	--	--	--	--	--	--	--
3/15/1999	390	3800	ND	--	--	13	ND	ND	--	--	--	--
6/7/1999	770	--	--	--	--	--	--	--	--	--	--	--
9/3/1999	870	3480	ND	--	--	ND	ND	ND	--	--	--	--
12/6/1999	850	--	--	--	--	--	--	--	--	--	--	--
3/10/2000	1500	--	--	--	--	--	--	--	--	--	--	--
9/25/2000	2900	--	--	--	--	--	--	--	--	--	--	--
12/19/2000	700	--	--	--	--	--	--	--	--	--	--	--
6/14/2001	570	--	--	--	--	--	--	--	--	--	--	--
6/10/2003	280	ND<10000	ND<50000	ND<200	ND<200	ND<200	ND<200	ND<200	--	--	--	--
6/21/2004	260	--	--	--	--	--	--	--	--	--	--	--
3/17/2005	280	--	--	--	--	--	--	--	--	--	--	--
6/15/2005	560	--	--	--	--	--	--	--	--	--	--	--
9/20/2005	340	--	--	--	--	--	--	--	--	--	--	--
3/15/2006	7200	--	--	--	--	--	--	--	--	--	--	--
6/28/2006	32000	--	--	--	--	--	--	--	--	--	--	--
9/28/2006	2300	--	--	--	--	--	--	--	--	--	--	--
12/11/2006	61000	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

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)	TPH-Motor Oil (µg/l)	Bromo-benzene (µg/l)	Bromo-chloro-methane (µg/l)	Bromo-dichloro-methane (µg/l)
MW-2B continued												
3/19/2007	30000	--	--	--	--	--	--	--	--	--	--	--
6/15/2007	21000	--	--	--	--	--	--	--	--	--	--	--
12/27/2007	18000	--	--	--	--	--	--	--	--	--	--	--
3/25/2008	1200	--	--	--	--	--	--	--	--	--	--	--
6/6/2008	15000	--	--	--	--	--	--	--	--	--	--	--
9/5/2008	710	--	--	--	--	--	--	--	--	--	--	--
12/8/2008	7000	--	--	--	--	--	--	--	--	--	--	--
3/26/2009	11000	--	--	--	--	--	--	--	--	--	--	--
MW-2C												
6/18/2010	ND<56	--	--	ND<0.50	6.0	--	--	--	--	--	--	--
MW-3												
12/8/1987	2300	--	--	--	--	--	--	--	--	--	--	--
3/1/1995	140	--	--	--	--	--	--	--	--	--	--	--
6/1/1995	140	--	--	--	--	--	--	--	--	--	--	--
9/6/1995	880	--	--	--	--	--	--	--	--	--	--	--
12/12/1995	3100	--	--	--	--	--	--	--	--	--	--	--
3/1/1996	1500	--	--	--	--	--	--	--	--	--	--	--
6/15/1996	400	--	--	--	--	--	--	--	--	--	--	--
9/18/1996	170	--	--	--	--	--	--	--	--	--	--	--
12/21/1996	64	--	--	--	--	--	--	--	--	--	--	--
3/7/1997	570	--	--	--	--	--	--	--	--	--	--	--
6/27/1997	ND	--	--	--	--	--	--	--	--	--	--	--
9/29/1997	ND	--	--	--	--	--	--	--	--	--	--	--
12/15/1997	ND	--	--	--	--	--	--	--	--	--	--	--
3/16/1998	670	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

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)	TPH-Motor Oil (µg/l)	Bromo-benzene (µg/l)	Bromo-chloro-methane (µg/l)	Bromo-dichloro-methane (µg/l)
MW-3 continued												
6/26/1998	63	--	--	--	--	--	--	--	--	--	--	--
9/22/1998	95	--	--	--	--	--	--	--	--	--	--	--
12/15/1998	ND	--	--	--	--	--	--	--	--	--	--	--
3/15/1999	3500	--	--	--	--	--	--	--	--	--	--	--
6/7/1999	ND	--	--	--	--	--	--	--	--	--	--	--
9/3/1999	2900	ND	ND	--	--	ND	ND	ND	--	--	--	--
12/6/1999	4200	--	--	--	--	--	--	--	--	--	--	--
3/10/2000	2500	--	--	--	--	--	--	--	--	--	--	--
6/8/2000	489	--	--	--	--	--	--	--	--	--	--	--
9/25/2000	4380	--	--	--	--	--	--	--	--	--	--	--
12/19/2000	5600	--	--	--	--	--	--	--	--	--	--	--
3/5/2001	3790	--	--	--	--	--	--	--	--	--	--	--
6/14/2001	1300	--	--	--	--	--	--	--	--	--	--	--
9/17/2001	290	--	--	--	--	--	--	--	--	--	--	--
12/17/2001	700	26	ND<500	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	--	--	--	--
3/15/2002	3600	--	--	--	--	--	--	--	--	--	--	--
6/20/2002	1300	--	--	--	--	--	--	--	--	--	--	--
9/27/2002	ND<100	--	--	--	--	--	--	--	--	--	--	--
12/30/2002	1800	ND<1000	ND<5000	ND<20	ND<20	ND<20	ND<20	ND<20	--	--	--	--
3/26/2003	2600	ND<1000	ND<5000	ND<20	ND<20	ND<20	ND<20	ND<20	--	--	--	--
6/10/2003	350	ND<100	ND<500	ND<2.0	5.3	ND<2.0	ND<2.0	ND<2.0	--	--	--	--
9/9/2003	270	--	--	--	--	--	--	--	--	--	--	--
12/10/2003	800	--	--	--	--	--	--	--	--	--	--	--
3/9/2004	1100	--	--	--	--	--	--	--	--	--	--	--
6/21/2004	210	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

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)	TPH-Motor Oil (µg/l)	Bromo-benzene (µg/l)	Bromo-chloro-methane (µg/l)	Bromo-dichloro-methane (µg/l)
MW-3 continued												
9/8/2004	130	--	--	--	--	--	--	--	--	--	--	--
12/14/2004	800	--	--	--	--	--	--	--	--	--	--	--
3/17/2005	2400	--	--	--	--	--	--	--	--	--	--	--
6/15/2005	410	--	--	--	--	--	--	--	--	--	--	--
9/20/2005	ND<200	--	--	--	--	--	--	--	--	--	--	--
12/29/2005	1400	--	--	--	--	--	--	--	--	--	--	--
3/15/2006	520	--	--	--	--	--	--	--	--	--	--	--
6/28/2006	920	--	--	--	--	--	--	--	--	--	--	--
9/28/2006	190	--	--	--	--	--	--	--	--	--	--	--
12/11/2006	520	--	--	--	--	--	--	--	--	--	--	--
3/19/2007	660	--	--	--	--	--	--	--	--	--	--	--
6/15/2007	1100	--	--	--	--	--	--	--	--	--	--	--
9/24/2007	770	--	--	--	--	--	--	--	--	--	--	--
12/27/2007	340	--	--	--	--	--	--	--	--	--	--	--
3/25/2008	940	--	--	--	--	--	--	--	--	--	--	--
6/6/2008	380	--	--	--	--	--	--	--	--	--	--	--
9/5/2008	240	--	--	--	--	--	--	--	--	--	--	--
12/8/2008	250	--	--	--	--	--	--	--	--	--	--	--
3/26/2009	210	--	--	--	--	--	--	--	--	--	--	--
MW-3B												
6/18/2010	ND<50	--	--	ND<0.50	5.0	--	--	--	--	--	--	--
MW-4												
9/18/1996	200	--	--	--	--	--	--	--	--	--	--	--
12/21/1996	ND	--	--	--	--	--	--	--	--	--	--	--
3/7/1997	ND	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

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)	TPH-Motor Oil (µg/l)	Bromo-benzene (µg/l)	Bromo-chloro-methane (µg/l)	Bromo-dichloro-methane (µg/l)
MW-4 continued												
6/27/1997	ND	--	--	--	--	--	--	--	--	--	--	--
9/29/1997	ND	--	--	--	--	--	--	--	--	--	--	--
12/15/1997	ND	--	--	--	--	--	--	--	--	--	--	--
3/16/1998	ND	--	--	--	--	--	--	--	--	--	--	--
6/26/1998	630	--	--	--	--	--	--	--	--	--	--	--
9/22/1998	74	--	--	--	--	--	--	--	--	--	--	--
12/15/1998	ND	--	--	--	--	--	--	--	--	--	--	--
3/15/1999	ND	--	--	--	--	--	--	--	--	--	--	--
6/7/1999	ND	--	--	--	--	--	--	--	--	--	--	--
9/3/1999	66	ND	ND	--	--	ND	ND	ND	--	--	--	--
12/6/1999	95	--	--	--	--	--	--	--	--	--	--	--
3/10/2000	ND	--	--	--	--	--	--	--	--	--	--	--
6/8/2000	72.8	--	--	--	--	--	--	--	--	--	--	--
6/10/2003	ND<50	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--
9/9/2003	ND<50	--	--	--	--	--	--	--	--	--	--	--
12/10/2003	ND<50	--	--	--	--	--	--	--	--	--	--	--
3/9/2004	56	--	--	--	--	--	--	--	--	--	--	--
6/21/2004	59	--	--	--	--	--	--	--	--	--	--	--
9/8/2004	ND<50	--	--	--	--	--	--	--	--	--	--	--
12/14/2004	ND<50	--	--	--	--	--	--	--	--	--	--	--
3/17/2005	ND<50	--	--	--	--	--	--	--	--	--	--	--
6/15/2005	ND<50	--	--	--	--	--	--	--	--	--	--	--
9/20/2005	ND<200	--	--	--	--	--	--	--	--	--	--	--
12/29/2005	ND<200	--	--	--	--	--	--	--	--	--	--	--
3/15/2006	ND<200	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

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)	TPH-Motor Oil (µg/l)	Bromo-benzene (µg/l)	Bromo-chloro-methane (µg/l)	Bromo-dichloro-methane (µg/l)
MW-4 continued												
6/28/2006	ND<200	--	--	--	--	--	--	--	--	--	--	--
9/28/2006	ND<50	--	--	--	--	--	--	--	--	--	--	--
12/11/2006	ND<50	--	--	--	--	--	--	--	--	--	--	--
3/19/2007	66	--	--	--	--	--	--	--	--	--	--	--
6/15/2007	ND<50	--	--	--	--	--	--	--	--	--	--	--
9/24/2007	ND<50	--	--	--	--	--	--	--	--	--	--	--
12/27/2007	ND<50	--	--	--	--	--	--	--	--	--	--	--
3/25/2008	ND<50	--	--	--	--	--	--	--	--	--	--	--
6/6/2008	ND<50	--	--	--	--	--	--	--	--	--	--	--
9/5/2008	ND<50	--	--	--	--	--	--	--	--	--	--	--
12/8/2008	ND<56	--	--	--	--	--	--	--	--	--	--	--
3/26/2009	ND<50	--	--	--	--	--	--	--	--	--	--	--
6/22/2009	140	--	--	--	--	--	--	--	--	--	--	--
12/17/2009	ND<50	--	--	--	--	--	--	--	--	--	--	--
6/18/2010	ND<50	--	--	ND<0.50	ND<0.50	--	--	--	--	--	--	--
MW-5												
9/18/1996	4700	--	--	--	--	--	--	--	--	--	--	--
12/21/1996	4700	--	--	--	--	--	--	--	--	--	--	--
3/7/1997	2100	--	--	--	--	--	--	--	--	--	--	--
6/26/1998	230000	--	--	--	--	--	--	--	--	--	--	--
6/7/1999	4700000	ND	ND	--	--	ND	ND	ND	--	--	--	--
3/9/2004	110000	--	--	--	--	--	--	--	--	--	--	--
6/21/2004	190000	--	--	--	--	--	--	--	--	--	--	--
3/19/2007	84000	--	--	--	--	--	--	--	--	--	--	--
6/15/2007	29000	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

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)	TPH-Motor Oil (µg/l)	Bromo-benzene (µg/l)	Bromo-chloro-methane (µg/l)	Bromo-dichloro-methane (µg/l)
MW-5 continued												
9/24/2007	33000	--	--	--	--	--	--	--	--	--	--	--
12/27/2007	23000	--	--	--	--	--	--	--	--	--	--	--
3/25/2008	44000	--	--	--	--	--	--	--	--	--	--	--
6/6/2008	5100	--	--	--	--	--	--	--	--	--	--	--
9/5/2008	9000	--	--	--	--	--	--	--	--	--	--	--
12/8/2008	7500	--	--	--	--	--	--	--	--	--	--	--
3/26/2009	5400	--	--	--	--	--	--	--	--	--	--	--
6/22/2009	15000	--	--	--	--	--	--	--	--	--	--	--
MW-6												
9/18/1996	ND	--	--	--	--	--	--	--	--	--	--	--
12/21/1996	ND	--	--	--	--	--	--	--	--	--	--	--
3/7/1997	190	--	--	--	--	--	--	--	--	--	--	--
6/27/1997	73	--	--	--	--	--	--	--	--	--	--	--
9/29/1997	ND	--	--	--	--	--	--	--	--	--	--	--
12/15/1997	ND	--	--	--	--	--	--	--	--	--	--	--
3/16/1998	100	--	--	--	--	--	--	--	--	--	--	--
6/26/1998	180	--	--	--	--	--	--	--	--	--	--	--
1/23/1999	ND	--	--	--	--	--	--	--	--	--	--	--
3/15/1999	71	--	--	--	--	--	--	--	--	--	--	--
6/7/1999	160	--	--	--	--	--	--	--	--	--	--	--
3/10/2000	ND	--	--	--	--	--	--	--	--	--	--	--
3/9/2004	110	--	--	--	--	--	--	--	--	--	--	--
3/17/2005	150	--	--	--	--	--	--	--	--	--	--	--
6/15/2005	120	--	--	--	--	--	--	--	--	--	--	--
9/20/2005	ND<200	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

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)	TPH-Motor Oil (µg/l)	Bromo-benzene (µg/l)	Bromo-chloro-methane (µg/l)	Bromo-dichloro-methane (µg/l)
MW-6 continued												
12/29/2005	ND<200	--	--	--	--	--	--	--	--	--	--	--
3/15/2006	ND<200	--	--	--	--	--	--	--	--	--	--	--
6/28/2006	ND<200	--	--	--	--	--	--	--	--	--	--	--
9/28/2006	85	--	--	--	--	--	--	--	--	--	--	--
12/11/2006	81	--	--	--	--	--	--	--	--	--	--	--
3/19/2007	90	--	--	--	--	--	--	--	--	--	--	--
6/15/2007	310	--	--	--	--	--	--	--	--	--	--	--
9/24/2007	130	--	--	--	--	--	--	--	--	--	--	--
12/27/2007	73	--	--	--	--	--	--	--	--	--	--	--
3/25/2008	77	--	--	--	--	--	--	--	--	--	--	--
6/6/2008	ND<50	--	--	--	--	--	--	--	--	--	--	--
9/5/2008	73	--	--	--	--	--	--	--	--	--	--	--
12/8/2008	130	--	--	--	--	--	--	--	--	--	--	--
3/26/2009	55	--	--	--	--	--	--	--	--	--	--	--
6/22/2009	ND<56	--	--	--	--	--	--	--	--	--	--	--
12/17/2009	ND<50	--	--	--	--	--	--	--	--	--	--	--
6/18/2010	ND<59	--	--	ND<0.50	2.9	--	--	--	--	--	--	--
MW-7												
8/18/1998	1400	--	--	--	--	--	--	--	--	--	--	--
9/22/1998	780	--	--	--	--	--	--	--	--	--	--	--
12/15/1998	350	--	--	--	--	--	--	--	--	--	--	--
3/15/1999	460	610	ND	--	--	4.3	ND	ND	--	--	--	--
6/7/1999	550	--	--	--	--	--	--	--	--	--	--	--
9/3/1999	550	460	ND	--	--	4.36	ND	ND	--	--	--	--
12/6/1999	220	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

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)	TPH-Motor Oil (µg/l)	Bromo-benzene (µg/l)	Bromo-chloro-methane (µg/l)	Bromo-dichloro-methane (µg/l)
MW-7 continued												
3/10/2000	930	--	--	--	--	--	--	--	--	--	--	--
6/8/2000	463	--	--	--	--	--	--	--	--	--	--	--
9/25/2000	1810	--	--	--	--	--	--	--	--	--	--	--
12/19/2000	930	--	--	--	--	--	--	--	--	--	--	--
3/5/2001	801	--	--	--	--	--	--	--	--	--	--	--
6/14/2001	710	--	--	--	--	--	--	--	--	--	--	--
9/17/2001	860	--	--	--	--	--	--	--	--	--	--	--
12/17/2001	470	ND<200	ND<5000	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	--
3/15/2002	830	--	--	--	--	--	--	--	--	--	--	--
6/20/2002	710	--	--	--	--	--	--	--	--	--	--	--
9/27/2002	300	--	--	--	--	--	--	--	--	--	--	--
12/30/2002	220	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	--
3/26/2003	560	ND<2000	ND<10000	ND<40	ND<40	ND<40	ND<40	ND<40	--	--	--	--
6/10/2003	610	ND<1000	ND<5000	ND<20	ND<20	ND<20	ND<20	ND<20	--	--	--	--
9/9/2003	430	--	--	--	--	--	--	--	--	--	--	--
12/10/2003	450	--	--	--	--	--	--	--	--	--	--	--
3/9/2004	640	--	--	--	--	--	--	--	--	--	--	--
6/21/2004	630	--	--	--	--	--	--	--	--	--	--	--
9/8/2004	270	--	--	--	--	--	--	--	--	--	--	--
12/14/2004	160	--	--	--	--	--	--	--	--	--	--	--
3/17/2005	380	--	--	--	--	--	--	--	--	--	--	--
6/15/2005	630	--	--	--	--	--	--	--	--	--	--	--
9/20/2005	280	--	--	--	--	--	--	--	--	--	--	--
12/29/2005	ND<200	--	--	--	--	--	--	--	--	--	--	--
3/15/2006	ND<200	--	--	--	--	--	--	--	--	--	--	--

TRC

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

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)	TPH-Motor Oil (µg/l)	Bromo-benzene (µg/l)	Bromo-chloro-methane (µg/l)	Bromo-dichloro-methane (µg/l)
MW-7 continued												
6/28/2006	260	--	--	--	--	--	--	--	--	--	--	--
9/28/2006	140	--	--	--	--	--	--	--	--	--	--	--
12/11/2006	99	--	--	--	--	--	--	--	--	--	--	--
3/19/2007	140	--	--	--	--	--	--	--	--	--	--	--
6/15/2007	78	--	--	--	--	--	--	--	--	--	--	--
9/24/2007	140	--	--	--	--	--	--	--	--	--	--	--
12/27/2007	71	--	--	--	--	--	--	--	--	--	--	--
3/25/2008	630	--	--	--	--	--	--	--	--	--	--	--
6/6/2008	ND<56	--	--	--	--	--	--	--	--	--	--	--
9/5/2008	120	--	--	--	--	--	--	--	--	--	--	--
12/8/2008	110	--	--	--	--	--	--	--	--	--	--	--
3/26/2009	69	--	--	--	--	--	--	--	--	--	--	--
6/22/2009	110	--	--	--	--	--	--	--	--	--	--	--
12/17/2009	150	--	--	--	--	--	--	--	--	--	--	--
6/18/2010	110	--	--	ND<0.50	ND<0.50	--	--	--	ND<200	ND<0.50	ND<0.50	ND<0.50
MW-8												
6/26/1998	80	--	--	--	--	--	--	--	--	--	--	--
9/22/1998	120	--	--	--	--	--	--	--	--	--	--	--
12/15/1998	ND	--	--	--	--	--	--	--	--	--	--	--
3/23/1999	60	--	--	--	--	--	--	--	--	--	--	--
6/7/1999	ND	--	--	--	--	--	--	--	--	--	--	--
9/3/1999	130	ND	ND	--	--	12.4	ND	ND	--	--	--	--
12/6/1999	160	--	--	--	--	--	--	--	--	--	--	--
3/10/2000	61	--	--	--	--	--	--	--	--	--	--	--
6/8/2000	135	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

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)	TPH-Motor Oil (µg/l)	Bromo-benzene (µg/l)	Bromo-chloro-methane (µg/l)	Bromo-dichloro-methane (µg/l)
MW-8 continued												
9/25/2000	518	--	--	--	--	--	--	--	--	--	--	--
12/19/2000	100	--	--	--	--	--	--	--	--	--	--	--
3/5/2001	161	--	--	--	--	--	--	--	--	--	--	--
6/14/2001	94	--	--	--	--	--	--	--	--	--	--	--
9/17/2001	60	--	--	--	--	--	--	--	--	--	--	--
12/17/2001	ND<52	77	ND<500	ND<1.0	ND<1.0	9.8	ND<1.0	ND<1.0	--	--	--	--
3/15/2002	69	--	--	--	--	--	--	--	--	--	--	--
6/20/2002	ND<50	--	--	--	--	--	--	--	--	--	--	--
9/27/2002	130	--	--	--	--	--	--	--	--	--	--	--
12/30/2002	76	ND<100	ND<500	ND<2.0	ND<2.0	7.1	ND<2.0	ND<2.0	--	--	--	--
3/26/2003	120	ND<100	ND<500	ND<2.0	ND<2.0	7.1	ND<2.0	ND<2.0	--	--	--	--
6/10/2003	ND<50	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--
9/9/2003	58	--	--	--	--	--	--	--	--	--	--	--
12/10/2003	86	--	--	--	--	--	--	--	--	--	--	--
3/9/2004	92	--	--	--	--	--	--	--	--	--	--	--
6/21/2004	87	--	--	--	--	--	--	--	--	--	--	--
9/8/2004	ND<50	--	--	--	--	--	--	--	--	--	--	--
12/14/2004	ND<50	--	--	--	--	--	--	--	--	--	--	--
3/17/2005	56	--	--	--	--	--	--	--	--	--	--	--
6/15/2005	53	--	--	--	--	--	--	--	--	--	--	--
9/20/2005	ND<200	--	--	--	--	--	--	--	--	--	--	--
12/29/2005	ND<200	--	--	--	--	--	--	--	--	--	--	--
3/15/2006	ND<200	--	--	--	--	--	--	--	--	--	--	--
6/28/2006	ND<200	--	--	--	--	--	--	--	--	--	--	--
9/28/2006	ND<50	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

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)	TPH-Motor Oil (µg/l)	Bromo-benzene (µg/l)	Bromo-chloro-methane (µg/l)	Bromo-dichloro-methane (µg/l)
MW-8 continued												
12/11/2006	ND<50	--	--	--	--	--	--	--	--	--	--	--
3/19/2007	60	--	--	--	--	--	--	--	--	--	--	--
6/15/2007	58	--	--	--	--	--	--	--	--	--	--	--
9/24/2007	53	--	--	--	--	--	--	--	--	--	--	--
12/27/2007	72	--	--	--	--	--	--	--	--	--	--	--
3/25/2008	50	--	--	--	--	--	--	--	--	--	--	--
6/6/2008	ND<50	--	--	--	--	--	--	--	--	--	--	--
9/5/2008	ND<50	--	--	--	--	--	--	--	--	--	--	--
12/8/2008	62	--	--	--	--	--	--	--	--	--	--	--
3/26/2009	ND<50	--	--	--	--	--	--	--	--	--	--	--
6/22/2009	ND<50	--	--	--	--	--	--	--	--	--	--	--
12/17/2009	ND<50	--	--	--	--	--	--	--	--	--	--	--
6/18/2010	ND<50	--	--	ND<0.50	ND<0.50	--	--	--	ND<200	ND<0.50	ND<0.50	ND<0.50
MW-9												
12/6/1999	ND	ND	--	ND	ND	ND	ND	ND	--	--	--	--
3/10/2000	150	--	--	--	--	--	--	--	--	--	--	--
6/8/2000	67.8	--	--	--	--	--	--	--	--	--	--	--
9/25/2000	903	--	--	--	--	--	--	--	--	--	--	--
12/19/2000	ND	--	--	--	--	--	--	--	--	--	--	--
3/5/2001	96.5	--	--	--	--	--	--	--	--	--	--	--
6/14/2001	ND	--	--	--	--	--	--	--	--	--	--	--
9/17/2001	ND<50	--	--	--	--	--	--	--	--	--	--	--
12/17/2001	ND<52	ND<20	ND<500	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	--	--	--	--
3/15/2002	ND<51	--	--	--	--	--	--	--	--	--	--	--
6/20/2002	ND<50	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

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)	TPH-Motor Oil (µg/l)	Bromo-benzene (µg/l)	Bromo-chloro-methane (µg/l)	Bromo-dichloro-methane (µg/l)
MW-9 continued												
9/27/2002	ND<110	--	--	--	--	--	--	--	--	--	--	--
12/30/2002	59	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--
3/26/2003	ND<50	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--
6/10/2003	ND<50	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--
9/9/2003	ND<50	--	--	--	--	--	--	--	--	--	--	--
12/10/2003	ND<50	--	--	--	--	--	--	--	--	--	--	--
3/9/2004	ND<50	--	--	--	--	--	--	--	--	--	--	--
6/21/2004	ND<50	--	--	--	--	--	--	--	--	--	--	--
9/8/2004	ND<50	--	--	--	--	--	--	--	--	--	--	--
12/14/2004	ND<50	--	--	--	--	--	--	--	--	--	--	--
3/17/2005	ND<50	--	--	--	--	--	--	--	--	--	--	--
6/15/2005	ND<50	--	--	--	--	--	--	--	--	--	--	--
9/20/2005	ND<200	--	--	--	--	--	--	--	--	--	--	--
12/29/2005	ND<200	--	--	--	--	--	--	--	--	--	--	--
3/15/2006	ND<200	--	--	--	--	--	--	--	--	--	--	--
6/28/2006	ND<200	--	--	--	--	--	--	--	--	--	--	--
9/28/2006	ND<50	--	--	--	--	--	--	--	--	--	--	--
12/11/2006	ND<50	--	--	--	--	--	--	--	--	--	--	--
3/19/2007	ND<50	--	--	--	--	--	--	--	--	--	--	--
6/15/2007	52	--	--	--	--	--	--	--	--	--	--	--
9/24/2007	ND<50	--	--	--	--	--	--	--	--	--	--	--
12/27/2007	ND<50	--	--	--	--	--	--	--	--	--	--	--
3/25/2008	110	--	--	--	--	--	--	--	--	--	--	--
6/6/2008	ND<50	--	--	--	--	--	--	--	--	--	--	--
9/5/2008	ND<50	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

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)	TPH-Motor Oil (µg/l)	Bromo-benzene (µg/l)	Bromo-chloro-methane (µg/l)	Bromo-dichloro-methane (µg/l)
MW-9 continued												
12/8/2008	ND<50	--	--	--	--	--	--	--	--	--	--	--
3/26/2009	ND<50	--	--	--	--	--	--	--	--	--	--	--
12/17/2009	ND<50	--	--	--	--	--	--	--	--	--	--	--
6/18/2010	ND<50	--	--	ND<0.50	ND<0.50	--	--	--	--	--	--	--
MW-10												
3/10/2000	78	ND	--	ND	22	ND	ND	ND	--	--	--	--
6/10/2003	65	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--
3/9/2004	140	--	--	--	--	--	--	--	--	--	--	--
6/21/2004	ND<50	--	--	--	--	--	--	--	--	--	--	--
3/17/2005	ND<50	--	--	--	--	--	--	--	--	--	--	--
6/15/2005	71	--	--	--	--	--	--	--	--	--	--	--
9/20/2005	ND<200	--	--	--	--	--	--	--	--	--	--	--
12/29/2005	ND<200	--	--	--	--	--	--	--	--	--	--	--
3/15/2006	ND<200	--	--	--	--	--	--	--	--	--	--	--
6/28/2006	ND<200	--	--	--	--	--	--	--	--	--	--	--
9/28/2006	ND<50	--	--	--	--	--	--	--	--	--	--	--
12/11/2006	92	--	--	--	--	--	--	--	--	--	--	--
3/19/2007	190	--	--	--	--	--	--	--	--	--	--	--
6/15/2007	120	--	--	--	--	--	--	--	--	--	--	--
9/24/2007	130	--	--	--	--	--	--	--	--	--	--	--
12/27/2007	59	--	--	--	--	--	--	--	--	--	--	--
3/25/2008	74	--	--	--	--	--	--	--	--	--	--	--
6/6/2008	190	--	--	--	--	--	--	--	--	--	--	--
9/5/2008	ND<50	--	--	--	--	--	--	--	--	--	--	--
12/8/2008	53	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

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)	TPH-Motor Oil (µg/l)	Bromo-benzene (µg/l)	Bromo-chloro-methane (µg/l)	Bromo-dichloro-methane (µg/l)
MW-10 continued												
3/26/2009	ND<50	--	--	--	--	--	--	--	--	--	--	--
6/22/2009	ND<50	--	--	--	--	--	--	--	--	--	--	--
12/17/2009	ND<50	--	--	--	--	--	--	--	--	--	--	--
6/18/2010	ND<60	--	--	ND<0.50	ND<0.50	--	--	--	--	--	--	--
MW-11												
9/25/2001	ND<50	--	--	--	--	--	--	--	--	--	--	--
12/17/2001	110	ND<20	ND<500	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	--	--	--	--
3/15/2002	140	--	--	--	--	--	--	--	--	--	--	--
6/20/2002	ND<60	--	--	--	--	--	--	--	--	--	--	--
9/27/2002	ND<110	--	--	--	--	--	--	--	--	--	--	--
12/30/2002	ND<50	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--
3/26/2003	54	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--
6/10/2003	ND<50	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--
9/9/2003	ND<50	--	--	--	--	--	--	--	--	--	--	--
12/10/2003	ND<50	--	--	--	--	--	--	--	--	--	--	--
3/9/2004	ND<50	--	--	--	--	--	--	--	--	--	--	--
6/21/2004	ND<50	--	--	--	--	--	--	--	--	--	--	--
9/8/2004	ND<50	--	--	--	--	--	--	--	--	--	--	--
12/14/2004	ND<50	--	--	--	--	--	--	--	--	--	--	--
3/17/2005	85	--	--	--	--	--	--	--	--	--	--	--
6/15/2005	170	--	--	--	--	--	--	--	--	--	--	--
9/20/2005	210	--	--	--	--	--	--	--	--	--	--	--
12/29/2005	ND<200	--	--	--	--	--	--	--	--	--	--	--
3/15/2006	ND<200	--	--	--	--	--	--	--	--	--	--	--
6/28/2006	ND<200	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

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)	TPH-Motor Oil (µg/l)	Bromo-benzene (µg/l)	Bromo-chloro-methane (µg/l)	Bromo-dichloro-methane (µg/l)
MW-11 continued												
9/28/2006	51	--	--	--	--	--	--	--	--	--	--	--
12/11/2006	74	--	--	--	--	--	--	--	--	--	--	--
3/19/2007	63	--	--	--	--	--	--	--	--	--	--	--
6/15/2007	70	--	--	--	--	--	--	--	--	--	--	--
9/24/2007	78	--	--	--	--	--	--	--	--	--	--	--
12/27/2007	ND<50	--	--	--	--	--	--	--	--	--	--	--
3/25/2008	51	--	--	--	--	--	--	--	--	--	--	--
6/6/2008	ND<50	--	--	--	--	--	--	--	--	--	--	--
9/5/2008	ND<50	--	--	--	--	--	--	--	--	--	--	--
12/8/2008	87	--	--	--	--	--	--	--	--	--	--	--
3/26/2009	90	--	--	--	--	--	--	--	--	--	--	--
6/22/2009	76	--	--	--	--	--	--	--	--	--	--	--
12/17/2009	ND<50	--	--	--	--	--	--	--	--	--	--	--
6/18/2010	ND<50	--	--	ND<0.50	ND<0.50	--	--	--	--	--	--	--
MW-12												
9/25/2001	ND<50	--	--	--	--	--	--	--	--	--	--	--
12/17/2001	77	ND<20	ND<500	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	--	--	--	--
3/15/2002	ND<51	--	--	--	--	--	--	--	--	--	--	--
6/20/2002	ND<58	--	--	--	--	--	--	--	--	--	--	--
9/27/2002	ND<100	--	--	--	--	--	--	--	--	--	--	--
12/30/2002	ND<50	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--
3/26/2003	ND<50	ND<100	ND<500000	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--
6/10/2003	ND<50	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--
9/9/2003	ND<50	--	--	--	--	--	--	--	--	--	--	--
12/10/2003	ND<50	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

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)	TPH-Motor Oil (µg/l)	Bromo-benzene (µg/l)	Bromo-chloro-methane (µg/l)	Bromo-dichloro-methane (µg/l)
MW-12 continued												
3/9/2004	220	--	--	--	--	--	--	--	--	--	--	--
6/21/2004	180	--	--	--	--	--	--	--	--	--	--	--
9/8/2004	ND<50	--	--	--	--	--	--	--	--	--	--	--
12/14/2004	ND<50	--	--	--	--	--	--	--	--	--	--	--
3/17/2005	350	--	--	--	--	--	--	--	--	--	--	--
6/15/2005	330	--	--	--	--	--	--	--	--	--	--	--
9/20/2005	250	--	--	--	--	--	--	--	--	--	--	--
12/29/2005	320	--	--	--	--	--	--	--	--	--	--	--
3/15/2006	240	--	--	--	--	--	--	--	--	--	--	--
6/28/2006	210	--	--	--	--	--	--	--	--	--	--	--
9/28/2006	ND<50	--	--	--	--	--	--	--	--	--	--	--
12/11/2006	120	--	--	--	--	--	--	--	--	--	--	--
3/19/2007	99	--	--	--	--	--	--	--	--	--	--	--
6/15/2007	66	--	--	--	--	--	--	--	--	--	--	--
9/24/2007	71	--	--	--	--	--	--	--	--	--	--	--
12/27/2007	ND<50	--	--	--	--	--	--	--	--	--	--	--
3/25/2008	58	--	--	--	--	--	--	--	--	--	--	--
6/6/2008	ND<50	--	--	--	--	--	--	--	--	--	--	--
9/5/2008	ND<50	--	--	--	--	--	--	--	--	--	--	--
12/8/2008	50	--	--	--	--	--	--	--	--	--	--	--
3/26/2009	ND<50	--	--	--	--	--	--	--	--	--	--	--
6/22/2009	ND<50	--	--	--	--	--	--	--	--	--	--	--
12/17/2009	ND<50	--	--	--	--	--	--	--	--	--	--	--
6/18/2010	ND<50	--	--	ND<0.50	ND<0.50	--	--	--	--	--	--	--

Table 2 b
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

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-7												
6/18/2010	ND<0.50	ND<1.0	ND<0.50	1.0	0.85	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
MW-8												
6/18/2010	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 2 c
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

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-7												
6/18/2010	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
MW-8												
6/18/2010	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 2 d
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

Date Sampled	1,3-Dichloropropane (µg/l)	2,2-Dichloropropane (µg/l)	1,1-Dichloropropene (µg/l)	cis-1,3-Dichloropropene (µg/l)	trans-1,3-Dichloropropene (µg/l)	Hexachlorobutadiene (µg/l)	Isopropylbenzene (µg/l)	p-Isopropyltoluene (µg/l)	Methylene chloride (µg/l)	Naphthalene (µg/l)	n-Propylbenzene (µg/l)	Styrene (µg/l)
MW-7												
6/18/2010	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	0.63	ND<0.50	ND<1.0	ND<0.50	0.51	ND<0.50
MW-8												
6/18/2010	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 2 e
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

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-7												
6/18/2010	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
MW-8												
6/18/2010	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 2 f
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

Date Sampled	1,3,5-Trimethyl-benzene (µg/l)	Vinyl chloride (µg/l)	Acena-phthene (µg/l)	Acena-phthylene (svoc) (µg/l)	Aldrin (µg/l)	Aniline (µg/l)	Anthra-cene (µg/l)	Benzidine (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)
MW-7												
6/18/2010	ND<0.50	ND<0.50	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<20	ND<2.0	ND<2.0	ND<2.0	ND<2.0
MW-8												
6/18/2010	ND<0.50	ND<0.50	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<20	ND<2.0	ND<2.0	ND<2.0	ND<2.0

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Table 2 g
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

Date Sampled	Benzo[k]-fluor-anthene (µg/l)	Benzoic Acid (µg/l)	Benzyl Alcohol (µg/l)	Bis(2-chloro-ethoxy) methane (µg/l)	Bis(2-chloro-ethyl) ether (µg/l)	Bis(2-chloro-isopropyl)-ether (µg/l)	Bis(2-ethyl-hexyl) phthalate (µg/l)	4-Bromo-pheny phe-nyl ether (µg/l)	Butyl-benzyl phthalate (µg/l)	alpha-BHC (µg/l)	beta-BHC (µg/l)	delta-BHC (µg/l)
MW-7												
6/18/2010	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
MW-8												
6/18/2010	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0

Table 2 j
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

Date Sampled	2,6-Dinitro-toluene (µg/l)	Di-n-octyl phthalate (µg/l)	1,2-Diphenyl hydrazine (µg/l)	Endosulfan I (µg/l)	Endosulfan II (µg/l)	Endosulfan sulfate (µg/l)	Endrin (µg/l)	Endrin aldehyde (µg/l)	Fluoran-thene (µg/l)	Fluorene (µg/l)	Heptachlor (µg/l)	Heptachlor epoxide (µg/l)
MW-7												
6/18/2010	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<10	ND<3.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0
MW-8												
6/18/2010	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<10	ND<3.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0

Table 2 k
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

Date Sampled	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)	Naphtha-lene (svoc) (µg/l)	2-Naphthyl-amine (µg/l)	2-Nitro-aniline (µg/l)
MW-7												
6/18/2010	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<20	ND<2.0
MW-8												
6/18/2010	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<20	ND<2.0

Table 2 1
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

Date Sampled	3-Nitro-aniline (µg/l)	4-Nitro-aniline (µg/l)	Nitro-benzene (µg/l)	2-Nitro-phenol (µg/l)	4-Nitro-phenol (µg/l)	N-Nitroso-dimethyl-amine (µg/l)	N-nitrosodi-n-propyl-amine (µg/l)	N-Nitro-sodiphenyl-amine (µg/l)	Penta-chloro-phenol (µg/l)	Phen-anthrene (µg/l)	Phenol (µg/l)	Pyrene (µg/l)
MW-7												
6/18/2010	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0
MW-8												
6/18/2010	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0

Table 2 m
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

Date Sampled	1,2,4-Trichloro-benzene (svoc) (µg/l)	2,4,6-Trichloro-phenol (µg/l)	2,4,5-Trichloro-phenol (µg/l)
MW-7			
6/18/2010	ND<2.0	ND<5.0	ND<5.0
MW-8			
6/18/2010	ND<2.0	ND<5.0	ND<5.0

TABLE 3
LIQUID PHASE HYDROCARBON RECOVERY DATA
76 STATION 7376

WELL	DATE	LPH Recovered(Gallons)
MW-5	6/28/06	0.02
MW-5	7/12/06	0.00
MW-5	8/7/06	0.00
MW-5	9/15/06	0.00
MW-5	9/28/06	0.01
MW-5	10/10/06	0.00
MW-5	10/30/06	0.00
MW-5	11/10/06	0.00
MW-5	11/22/06	0.00
MW-5	12/11/06	0.02
MW-5	12/21/06	0.00
MW-5	1/5/07	0.01
MW-5	1/15/07	0.00
MW-5	2/5/07	0.00
MW-5	2/20/07	0.00
MW-5	3/8/07	0.00
MW-5	4/12/07	0.00
MW-5	4/30/07	0.03
MW-5	5/7/07	0.00
MW-5	5/23/07	0.00
MW-5	6/28/07	0.00
MW-5	7/19/07	0.00
MW-5	8/1/07	0.00
MW-5	8/13/07	0.00
MW-5	8/27/07	0.00
MW-5	9/14/07	0.00
MW-5	10/16/07	0.00
MW-5	10/29/07	0.00
MW-5	11/16/07	0.00
MW-5	12/7/07	0.00
MW-5	1/7/08	0.00
MW-5	1/28/08	0.00
MW-5	2/15/08	0.00
MW-5	2/29/08	0.00
MW-5	3/25/08	0.00
MW-5	4/11/08	0.00
MW-5	4/22/08	0.00
MW-5	5/5/08	0.00
MW-5	5/20/08	0.00
MW-5	6/6/08	0.00
MW-5	6/23/08	0.00
MW-5	7/1/08	0.00
MW-5	7/18/08	0.00
MW-5	8/7/08	0.00
MW-5	8/26/08	0.04
MW-5	9/16/08	0.00
MW-5	10/3/08	0.00

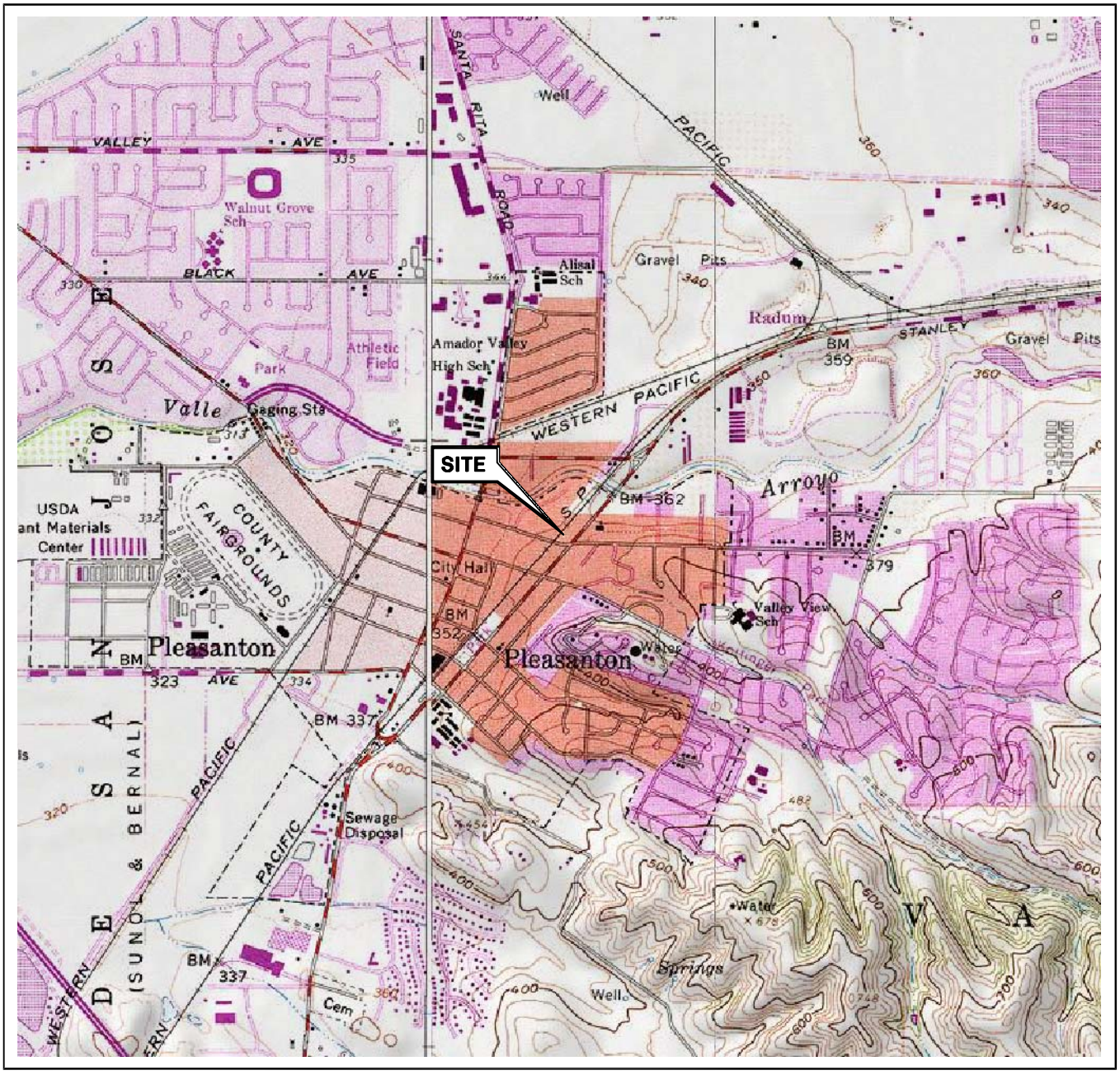
TABLE 3
LIQUID PHASE HYDROCARBON RECOVERY DATA
76 STATION 7376

WELL	DATE	LPH Recovered(Gallons)
MW-5	10/17/08	0.00
MW-5	11/5/08	0.00
MW-5	11/26/08	0.00
MW-5	12/8/08	0.01
MW-5	12/24/08	0.00
MW-5	1/15/09	0.00
MW-5	1/30/09	0.00
MW-5	2/6/09	0.00
MW-5	3/6/09	0.00
MW-5	3/26/09	0.00
MW-5	4/21/09	0.00
MW-5	5/7/09	0.00
MW-5	5/26/09	0.00
MW-5	6/12/09	0.00
MW-5	7/7/09	0.00
MW-5	7/27/09	0.00
MW-5	8/3/09	0.00
MW-5	8/19/09	0.00
MW-5	9/22/09	0.00
MW-5	10/6/09	0.00
MW-5	10/26/09	0.00
MW-5	11/3/09	0.00
MW-5	11/23/09	0.00
MW-5	12/10/09	0.00
MW-5	1/7/10	0.00
MW-5	1/18/10	0.00
MW-5	2/16/10	0.00
MW-5	3/9/10	0.00
MW-5	3/22/10	0.00
MW-5	4/9/10	0.00
MW-5	4/22/10	0.00
MW-5	5/7/10	0.00
MW-5	5/18/10	0.00
MW-5	6/3/10	0.00
Total LPH Recovered (gallons):		**0.14**

Table 4
FUEL FINGERPRINT RESULTS
December 17, 2009
76 Station 7376

Well No.	Monitoring Date	TPH - Light Naptha (µg/l)	TPH - Aviation Gas (µg/l)	TPH - Stoddard Solvent (µg/l)	TPH - Heavy Naptha (µg/l)	TPH - Gasoline (µg/l)	TPH - Jet Fuel (JP4) (µg/l)	TPH - Jet Fuel (JP5) (µg/l)	TPH - Jet Fuel (JP8) (µg/l)	TPH - Kerosene (µg/l)	TPH - Diesel (FFP) (µg/l)	TPH- Fuel Oil #6 (µg/l)	TPH- Crude Oil (µg/l)	TPH - Hydraulic Oil / Motor Oil (µg/l)	TPH - WD-40 (µg/l)
MW-6	12/17/2009	ND<200	ND<200	ND<50	ND<50	ND<200	ND<50	ND<50	ND<50	ND<50	ND<50	ND<50	ND<200	ND<200	ND<50
MW-7	12/17/2009	ND<200	ND<200	ND<50	ND<50	670	ND<50	ND<50	ND<50	ND<50	150	ND<50	ND<200	ND<200	ND<50
MW-8	12/17/2009	ND<200	ND<200	ND<50	ND<50	ND<200	ND<50	ND<50	ND<50	ND<50	ND<50	ND<50	ND<200	ND<200	ND<50
MW-10	12/17/2009	ND<200	ND<200	ND<50	ND<50	460	ND<50	ND<50	ND<50	ND<50	ND<50	ND<50	ND<200	ND<200	ND<50

FIGURES



SOURCE:

United States Geological Survey
7.5 Minute Topographic Map:
Livermore Quadrangle

TRC	76 STATION 7376 4191 FIRST STREET PLEASANTON, CALIFORNIA	**VICINITY MAP** **FIGURE 1**

PS=1:1 L:\QMS VICINITY MAPS\7376VM.DWG Apr 14, 2010 – 8:29am bschmidt

LEGEND

MW-12 ⊕ Monitoring Well with Groundwater Elevation (feet)

MW-3 ⊘ Abandoned well

297.00 — Groundwater Elevation Contour

General Direction of Groundwater Flow

N

293.00

295.00

297.00

PLANTER

TESSA PLACE

MW-11
296.70

MW-12
296.72

JAY CT.

BENJAMIN COURT

CALI COURT

COLBY COURT

CRAIG COURT

RESIDENTIAL

DRIVEWAY

MW-7
296.91

MW-9
297.04

FORMER RAILROAD RIGHT OF WAY

MW-6
291.32

MW-5
299.70*

MW-8
298.61*

APPROXIMATE LOCATION OF UNDERGROUND PETROLEUM PIPELINE (SANTA FE PACIFIC)

REDWOOD RETAINING WALL

MW-4
297.22*

RAY STREET

MW-3B
291.02

MW-3

MW-2

MW-2B

MW-2C
291.28

KIOSK

UST

DISPENSER ISLANDS

MW-1

MW-1B
291.11

BUILDING

MW-10
291.29

FIRST STREET

SCALE (FEET)

0 60

NOTES:

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

PROJECT:	173845
FACILITY:	76 STATION 7376 4191 FIRST STREET PLEASANTON, CALIFORNIA
GROUNDWATER ELEVATION CONTOUR MAP June 18, 2010	
TRC	**FIGURE 2**

MS=1:60 7376-003 L:\Graphics\QMS NORTH-SOUTH\tx-7000\7376+\7376qms.dwg Jul 09, 2010 - 1:49pm bschmidt

LEGEND

MW-12 ⊕ Monitoring Well with Dissolved-Phase TPH-G (GC/MS) Concentration (µg/l)

MW-3 ∅ Abandoned well

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

N

PLANTER

TESSA PLACE

MW-11
ND<50

MW-12
ND<50

JAY CT.

BENJAMIN COURT

CALI COURT

COLBY COURT

CRAIG COURT

RESIDENTIAL

DRIVEWAY

MW-7
710

MW-9
ND<50

FORMER RAILROAD RIGHT OF WAY

MW-6
ND<50

MW-5
(49000)
9/1/2009

MW-8
270

10,000

1,000

100

APPROXIMATE LOCATION OF UNDERGROUND PETROLEUM PIPELINE (SANTA FE PACIFIC)

REDWOOD RETAINING WALL

MW-4
ND<50

RAY STREET

MW-3B
86

MW-3

MW-2B

MW-2

MW-2C
ND<50

BUILDING

KIOSK

UST

DISPENSER ISLANDS

MW-10
ND<50

MW-1

MW-1B
200

?

FIRST STREET

SCALE (FEET)

0 60

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.
( ) = representative historical value. UST = underground storage tank.

PROJECT: 173845

FACILITY:

76 STATION 7376
4191 FIRST STREET
PLEASANTON, CALIFORNIA

DISSOLVED-PHASE TPH-G CONCENTRATION MAP
June 18, 2010

TRC

FIGURE 3

MS=1:60 7376-003 L:\Graphics\QMS NORTH-SOUTH\x-7000\7376+\7376qms.dwg Jul 09, 2010 - 1:49pm bschmidt

LEGEND

MW-12 ⊕ Monitoring Well with Dissolved-Phase Benzene Concentration (µg/l)

MW-3 ∅ Abandoned well

1,000 Dissolved-Phase Benzene Contour (µg/l)

N

PLANTER

TESSA PLACE

MW-11
ND<0.50

MW-12
0.77

PLANTER

PLANTER

JAY CT.

RESIDENTIAL

BENJAMIN COURT

RESIDENTIAL

CALI COURT

RESIDENTIAL

COLBY COURT

RESIDENTIAL

CRAIG COURT

RESIDENTIAL

DRIVEWAY

MW-7
10

MW-9
ND<0.50

ORMES RAILROAD RIGHT OF WAY

MW-6
ND<0.50

MW-5
(1900)
9/1/2009
1,000

MW-8
ND<0.50

APPROXIMATE LOCATION OF UNDERGROUND PETROLEUM PIPELINE (SANTA FE PACIFIC)

REDWOOD RETAINING WALL

MW-4
ND<0.50

100

10

PLANTER

BUILDING

MW-3B
11

MW-3

MW-2B
1.0

MW-2

MW-2C
ND<0.50

BUILDING

PLANTER

RAY STREET

KIOSK

UST

UST

MW-10
ND<0.50

DISPENSER ISLANDS

MW-1

MW-1B
ND<0.50

PLANTER

PLANTER

PLANTER

PLANTER

FIRST STREET

SCALE (FEET)

0 60

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.
( ) = representative historical value. UST = underground storage tank.

PROJECT:	173845
FACILITY:	76 STATION 7376 4191 FIRST STREET PLEASANTON, CALIFORNIA
DISSOLVED-PHASE BENZENE CONCENTRATION MAP June 18, 2010	
TRC	**FIGURE 4**

MS=1:60 7376-003 L:\Graphics\QMS NORTH-SOUTH\x-7000\7376+\7376qms.dwg Jul 09, 2010 - 1:37pm bschmidt

LEGEND

MW-12 ⊕ Monitoring Well with Dissolved-Phase MTBE Concentration (µg/l)

MW-3 ∅ Abandoned well

1,000 Dissolved-Phase MTBE Contour (µg/l)

N

PLANTER
TESSA PLACE
MW-11
ND<0.50
MW-12
15
?
JAY CT.
RESIDENTIAL
BENJAMIN COURT
CALI COURT
COLBY COURT
CRAIG COURT
DRIVEWAY
MW-7
62
MW-9
2.1
FORMER RAILROAD RIGHT OF WAY
MW-6
8.9
MW-5
(2500)
9/1/2009
MW-8
600
APPROXIMATE LOCATION OF UNDERGROUND PETROLEUM PIPELINE (SANTA FE PACIFIC)
1,000
REDWOOD RETAINING WALL
MW-4
ND<0.50
100
BUILDING
MW-3B
28
MW-3
MW-2
MW-2B
MW-2C
11
RAY STREET
KIOSK
UST
UST
DISPENSER ISLANDS
MW-1
MW-1B
330
MW-10
0.65
10
100
?
FIRST STREET

SCALE (FEET)
0 60

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. ( ) = representative historical value. UST = underground storage tank. Results obtained using EPA Method 8260B.

PROJECT:	173845
FACILITY:	76 STATION 7376 4191 FIRST STREET PLEASANTON, CALIFORNIA

DISSOLVED-PHASE MTBE CONCENTRATION MAP
June 18, 2010

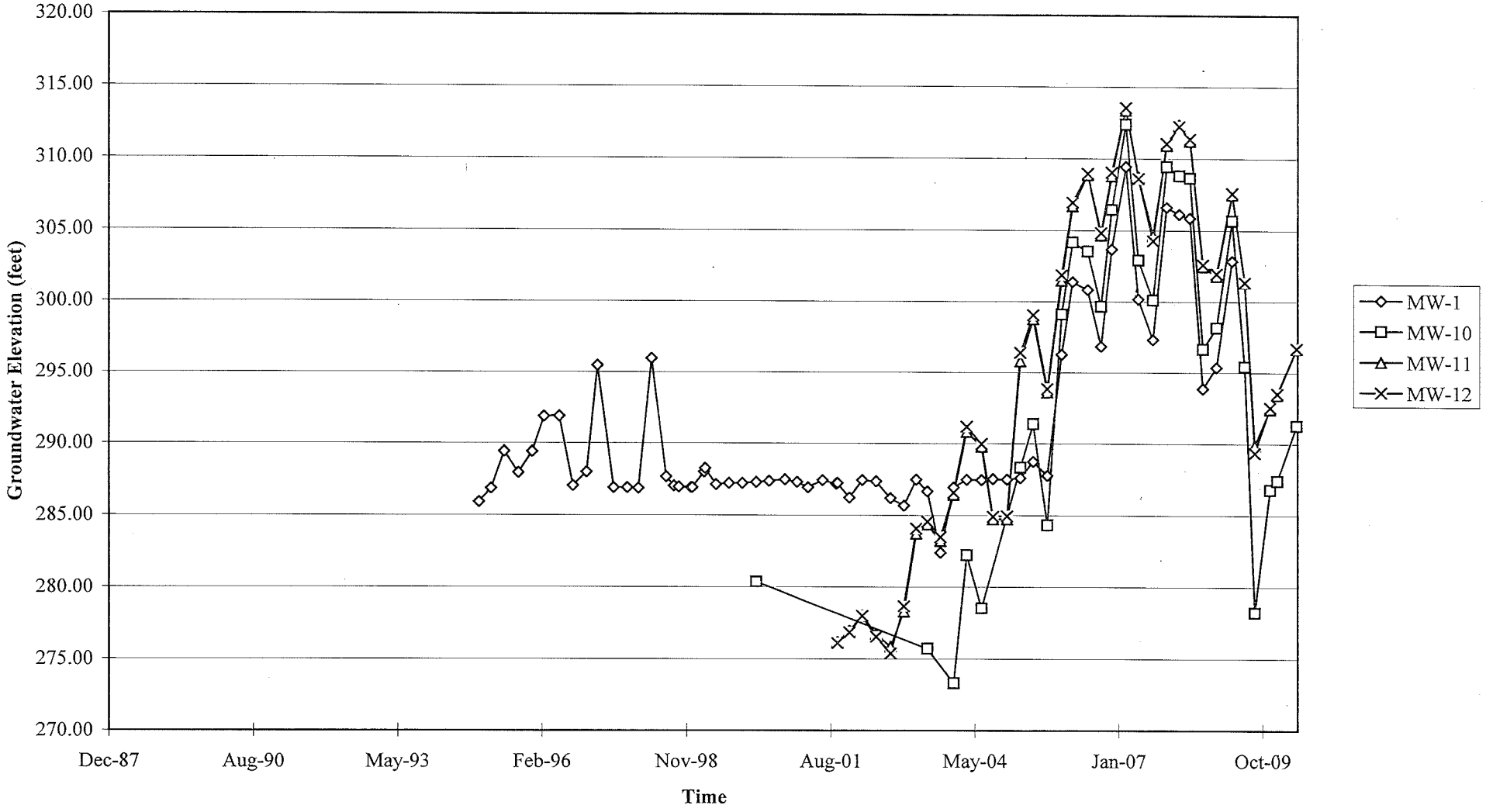
TRC

FIGURE 5

MS=1:60 7376-003 L:\Graphics\QMS NORTH-SOUTH\x-7000\7376+\7376qms.dwg Jul 13, 2010 - 8:33am bschmidt

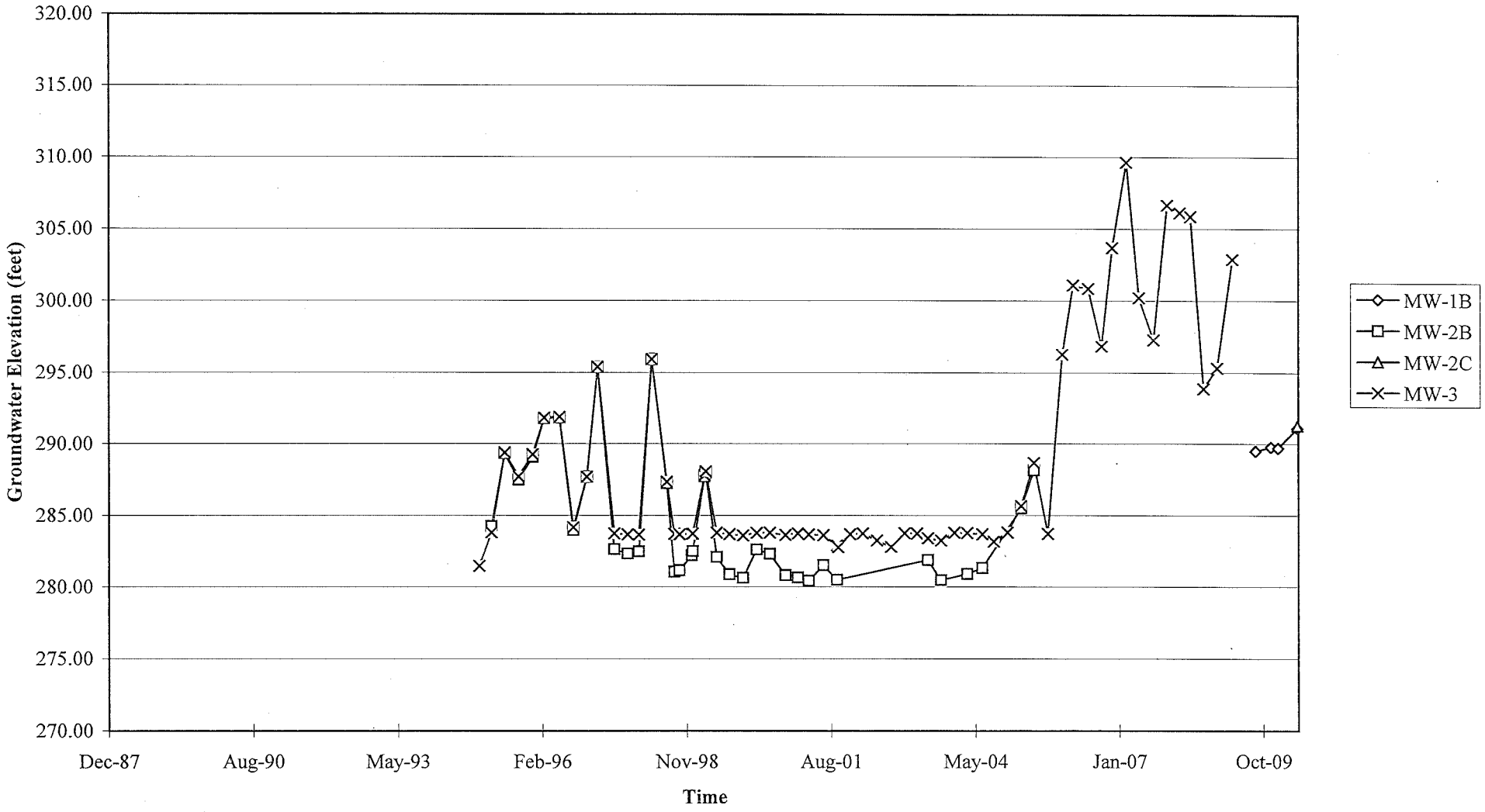
GRAPHS

Groundwater Elevations vs. Time
76 Station 7376



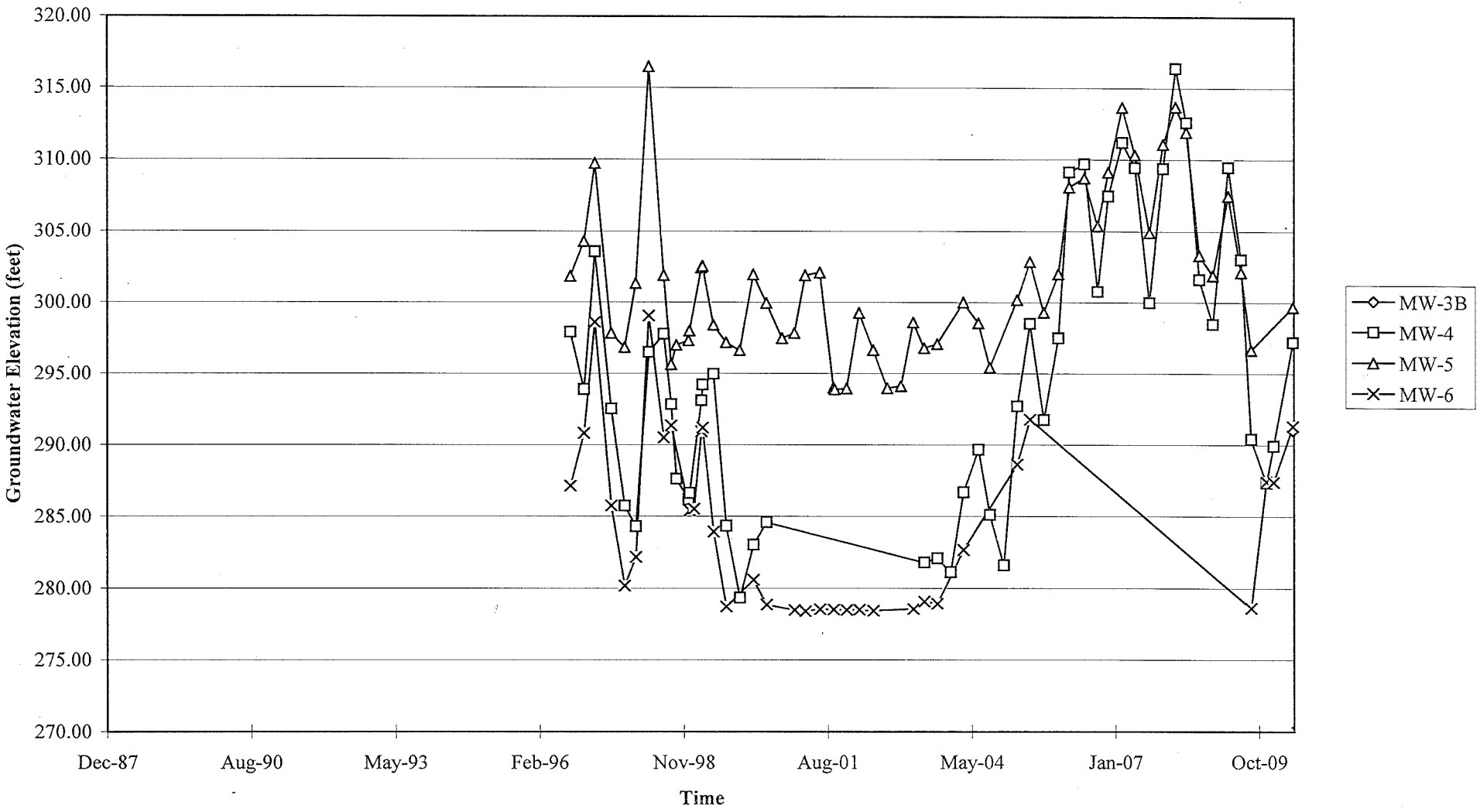
Elevations may have been corrected for apparent changes due to resurvey

Groundwater Elevations vs. Time
76 Station 7376



Elevations may have been corrected for apparent changes due to resurvey

Groundwater Elevations vs. Time
76 Station 7376



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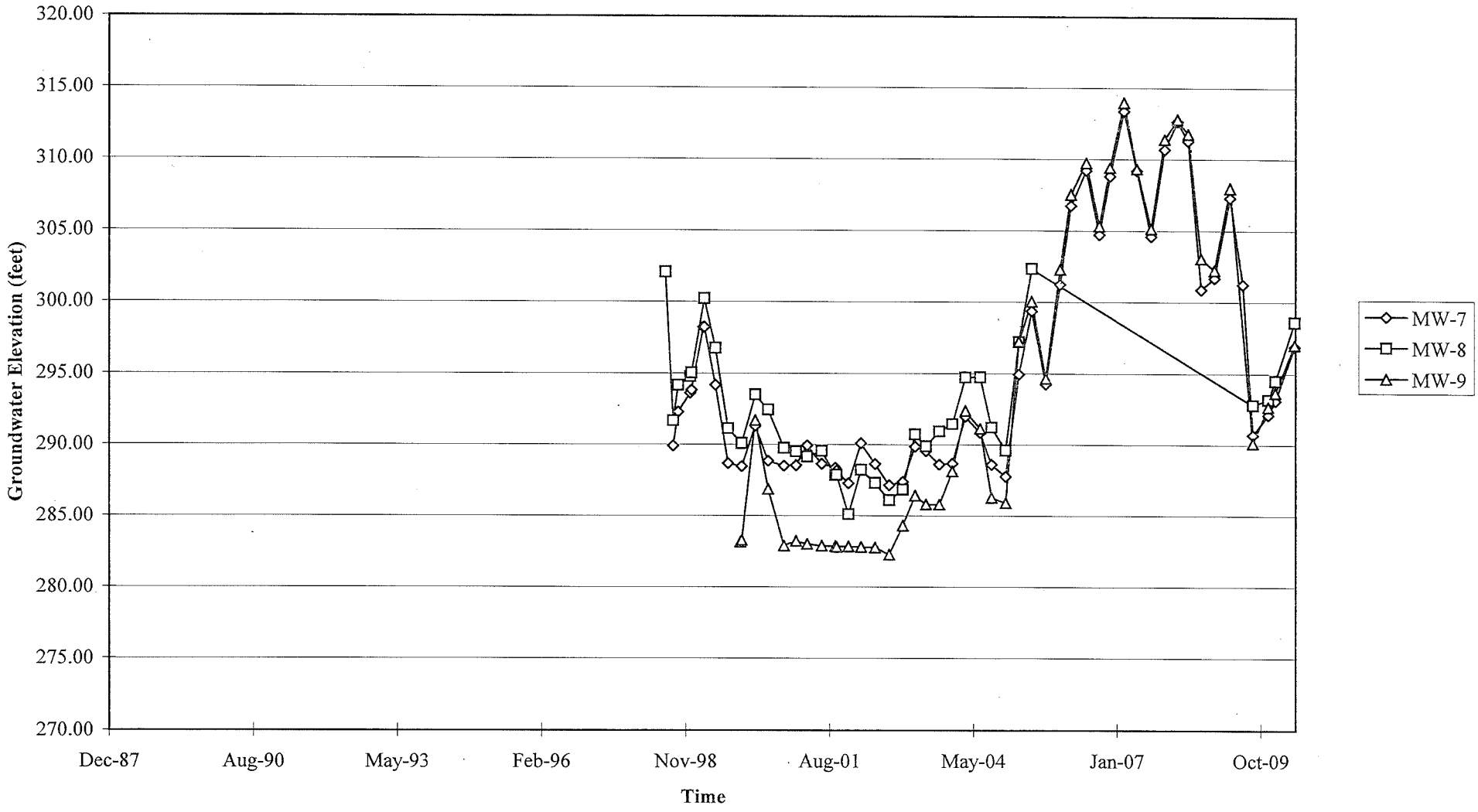
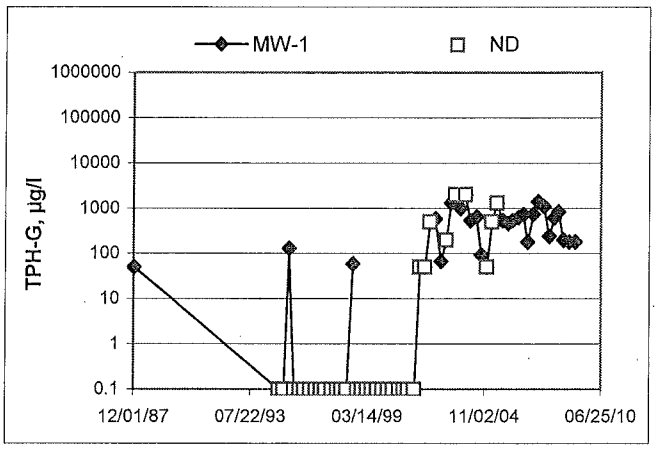
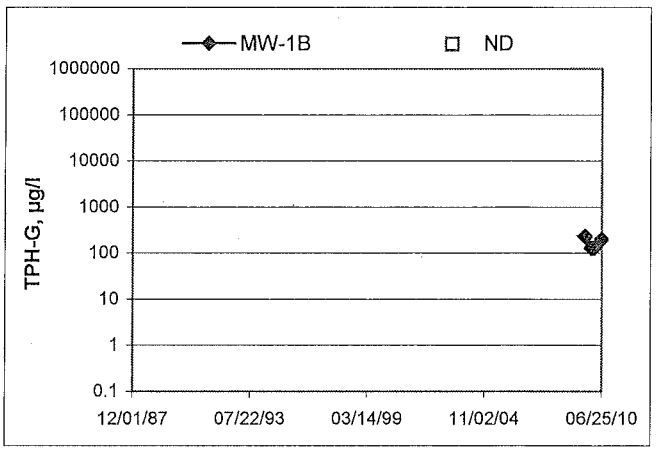
Groundwater Elevations vs. Time
76 Station 7376

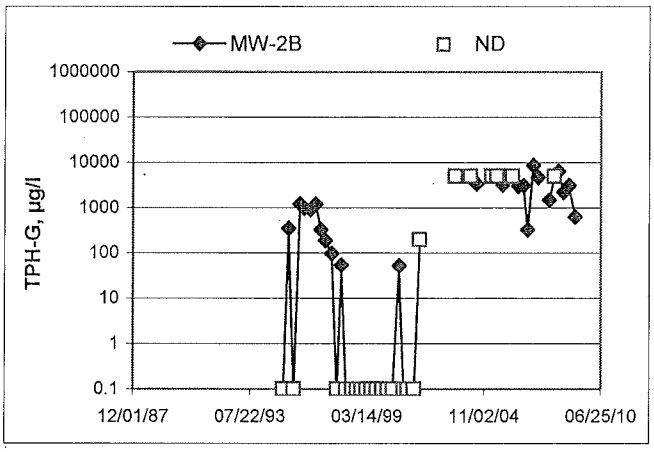


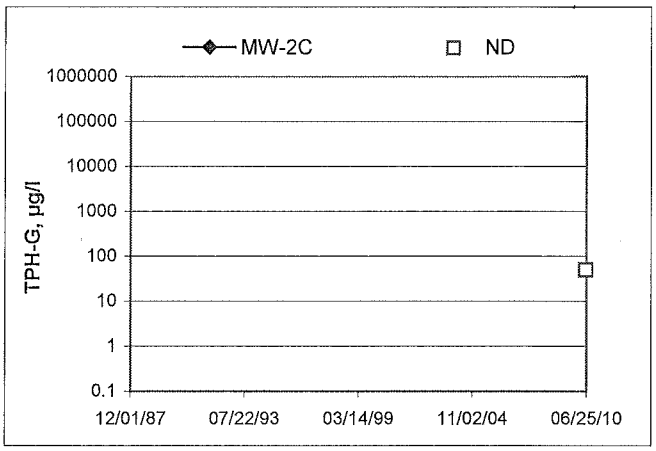
Elevations may have been corrected for apparent changes due to resurvey

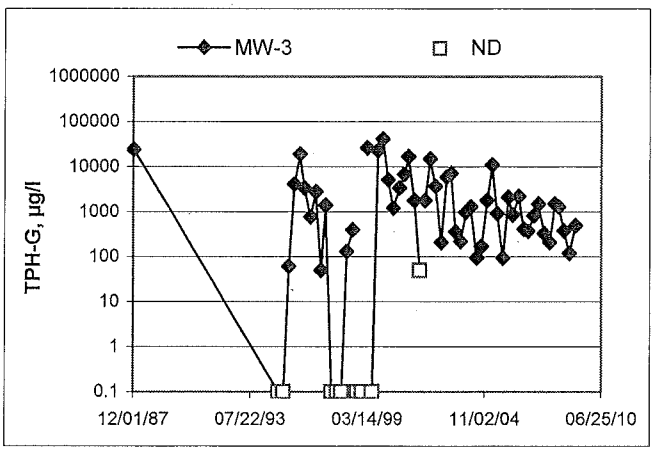
TPH-G Concentrations vs Time
76 Station 7376

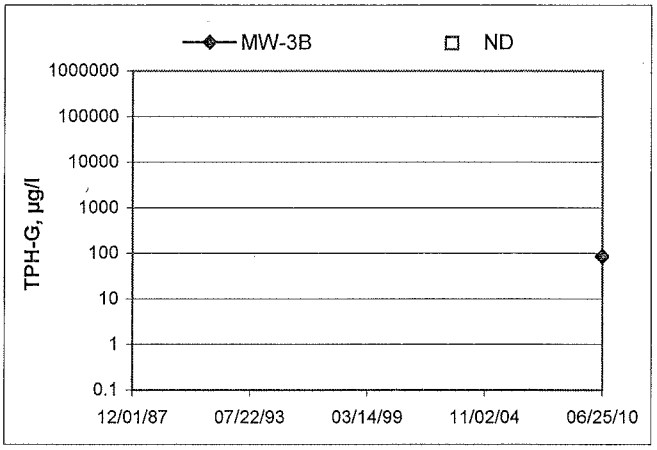


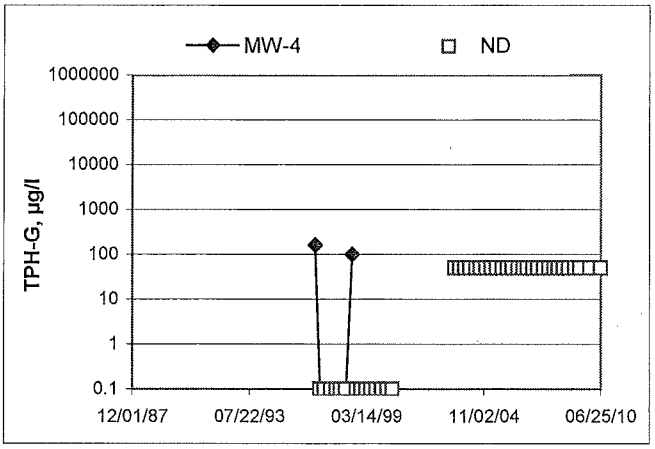


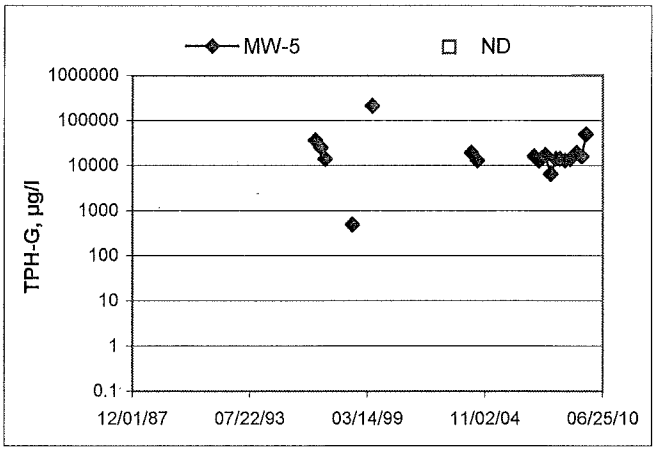




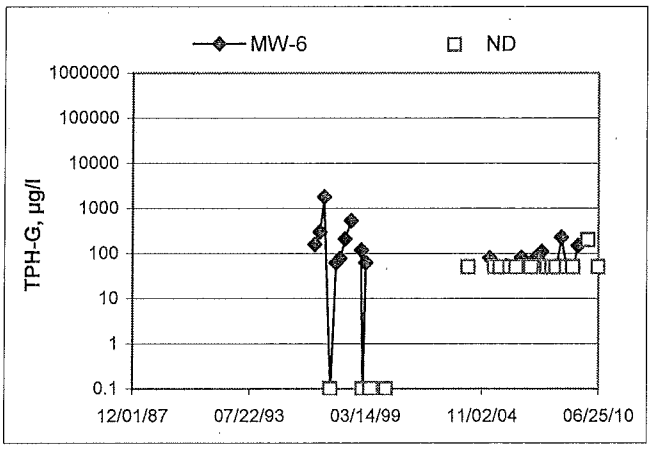


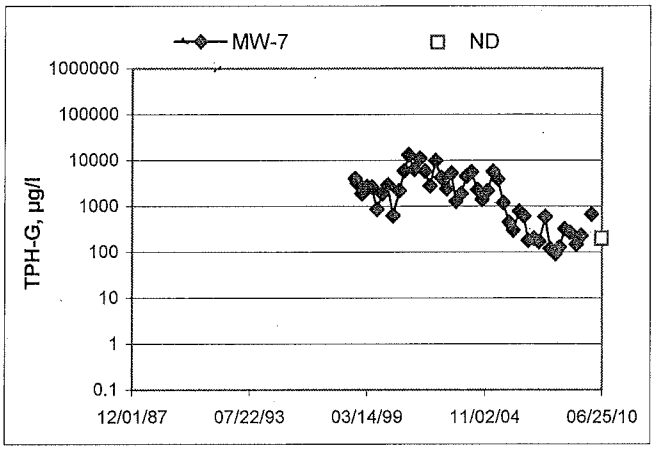


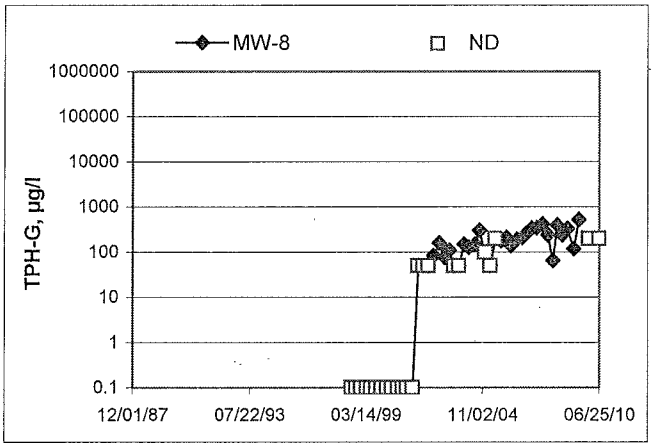


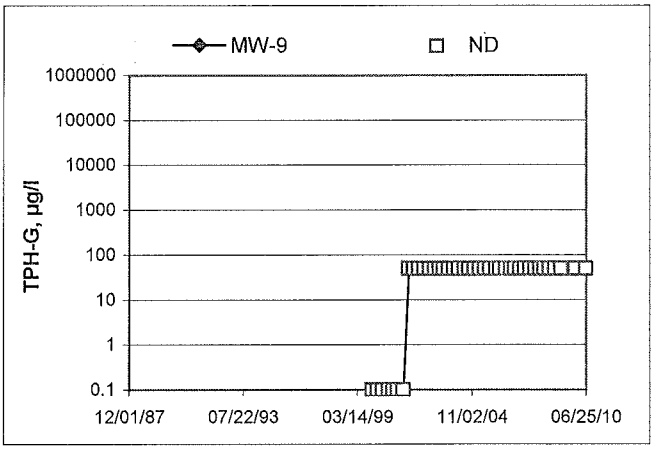


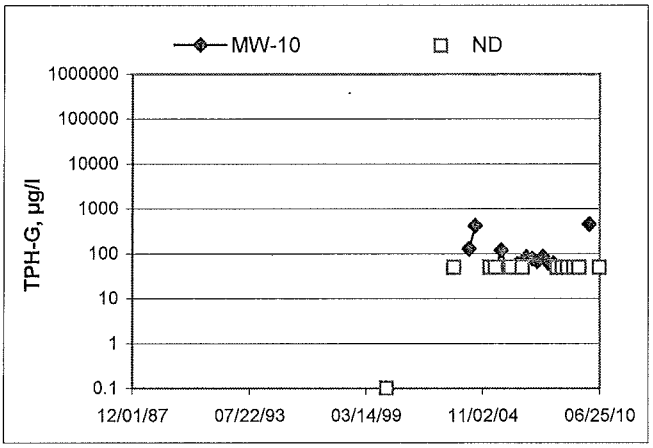
TPH-G Concentrations vs Time
76 Station 7376

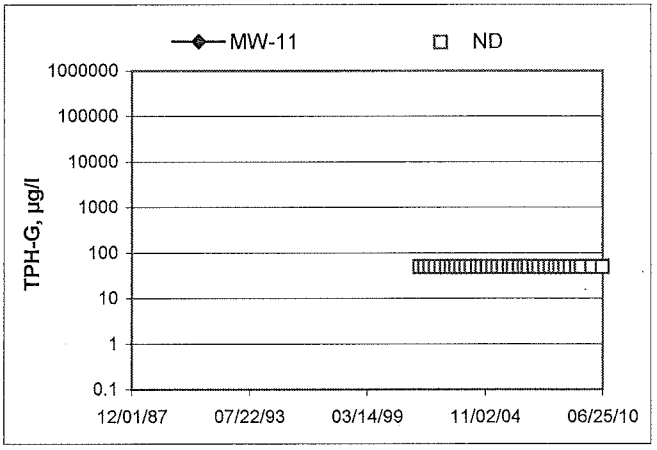


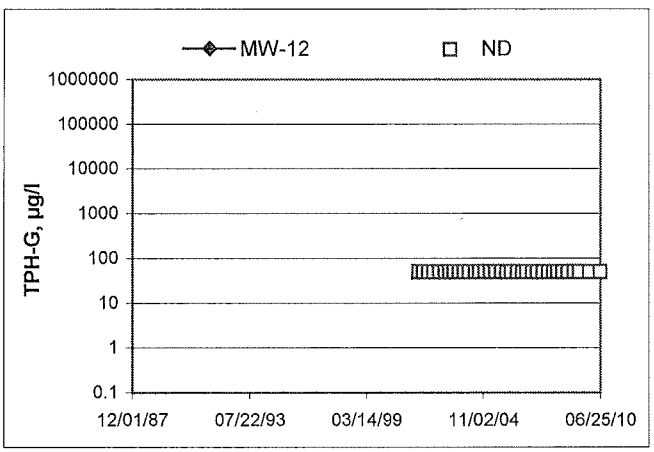




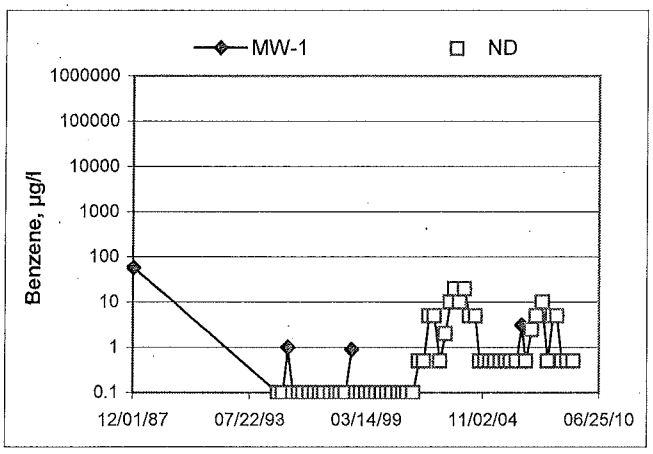


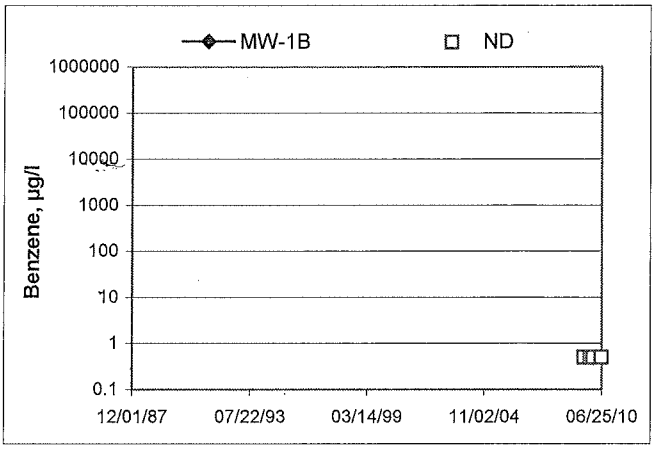


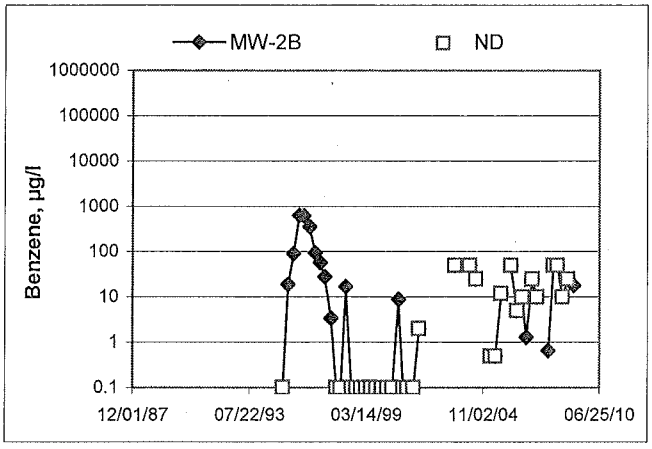


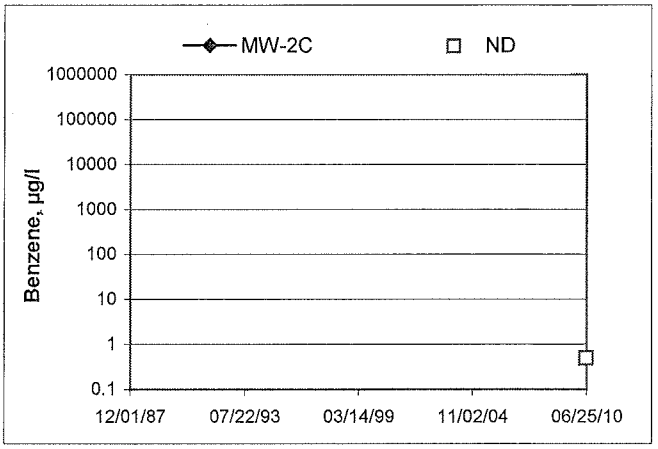


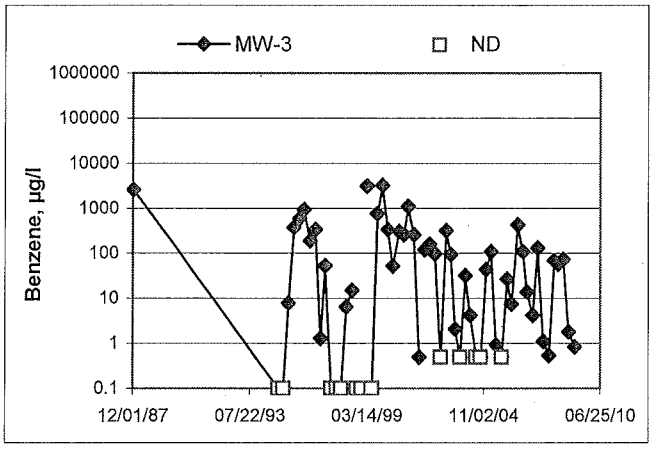
Benzene Concentrations vs Time
76 Station 7376

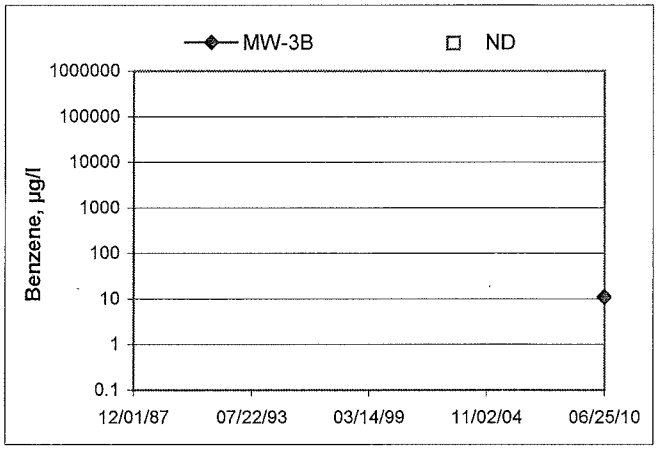


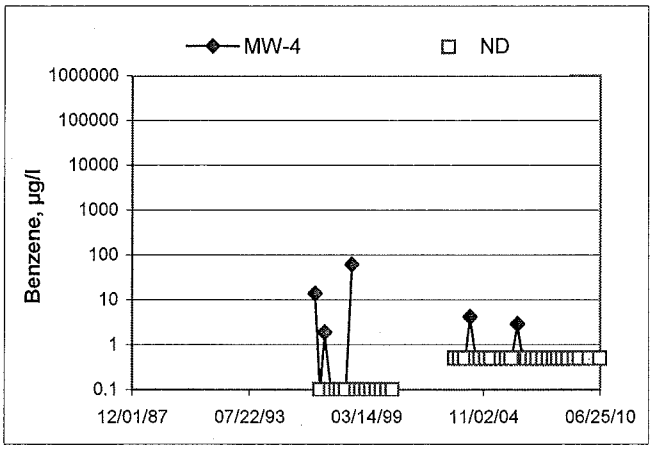


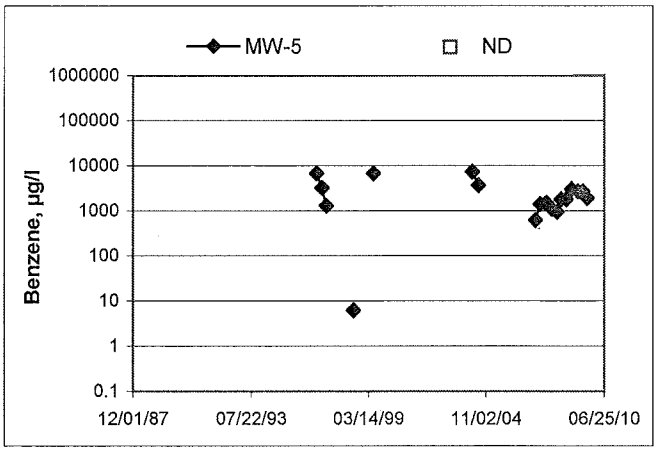




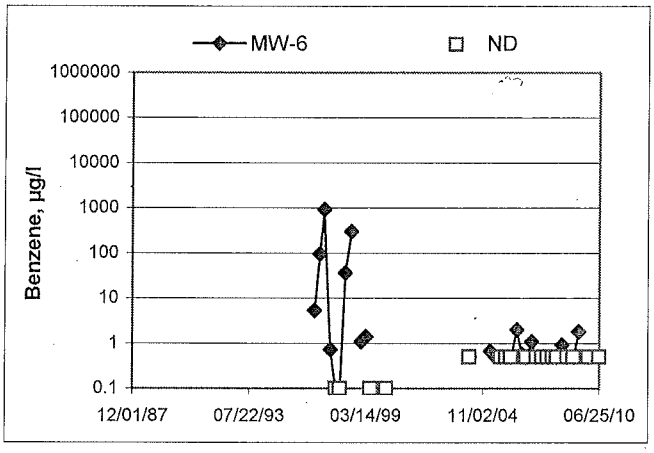


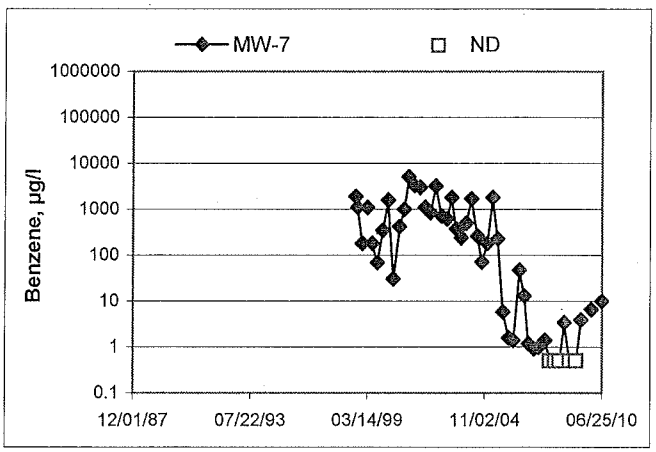


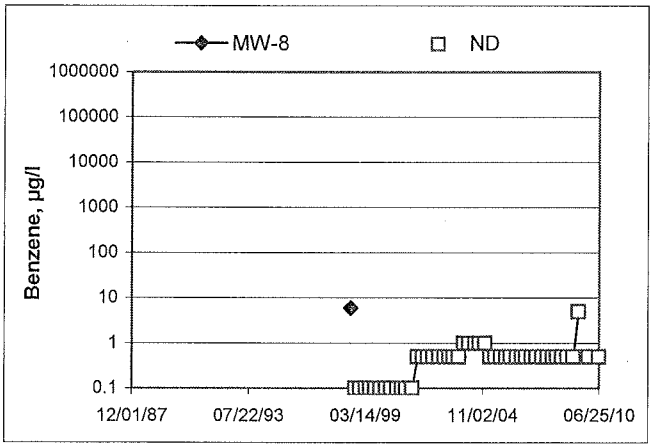


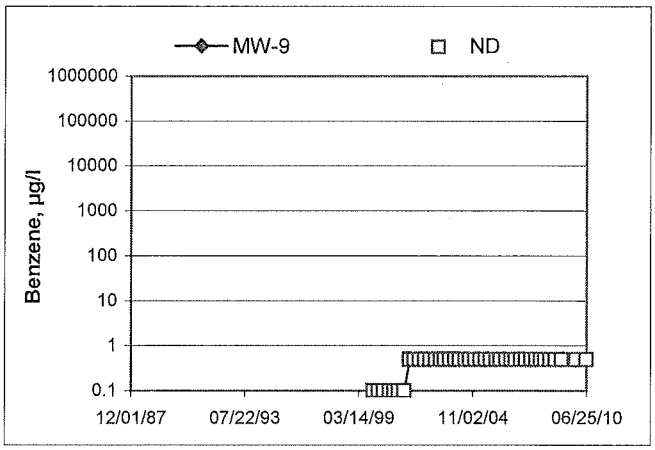


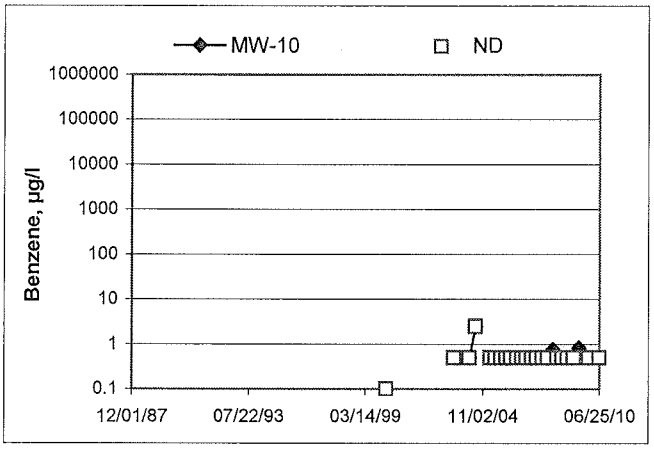
Benzene Concentrations vs Time
76 Station 7376

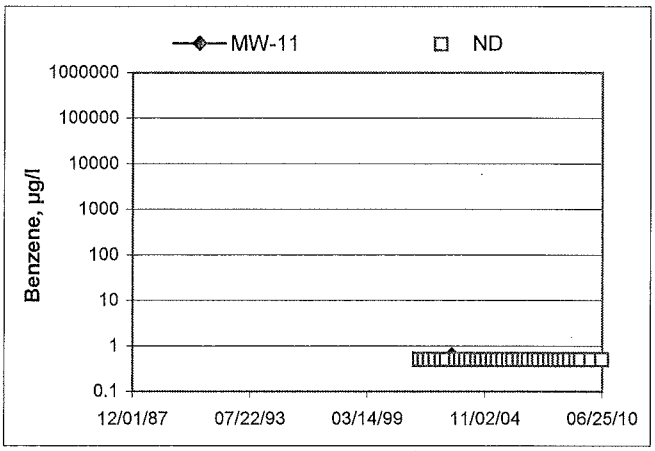


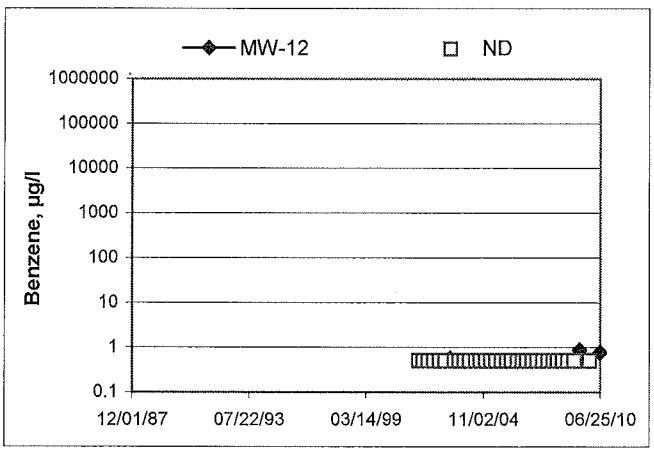




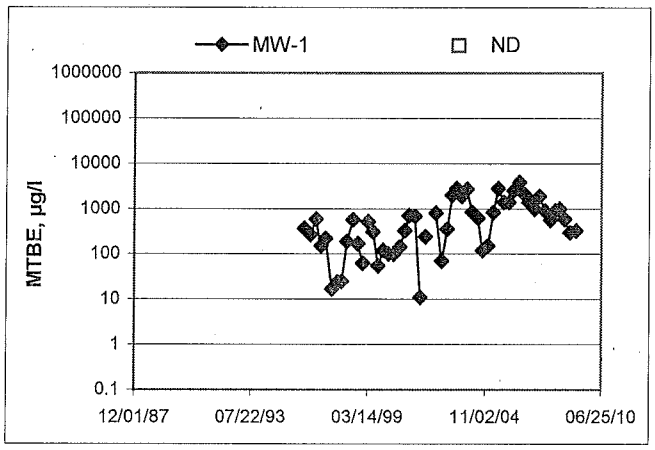


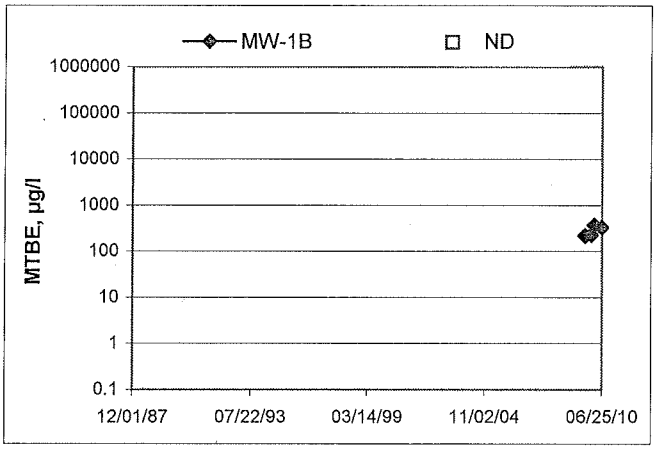


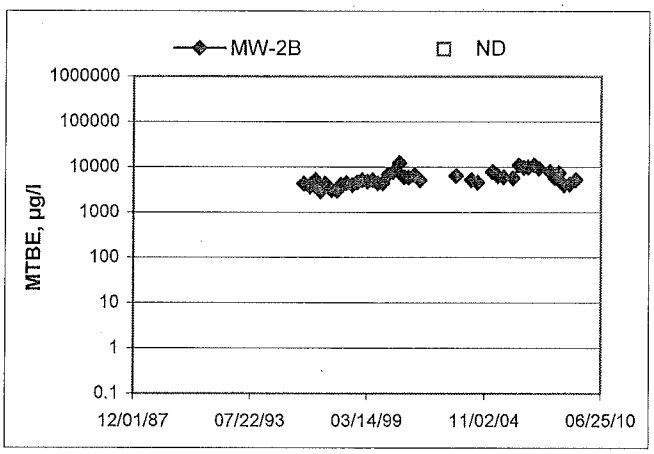


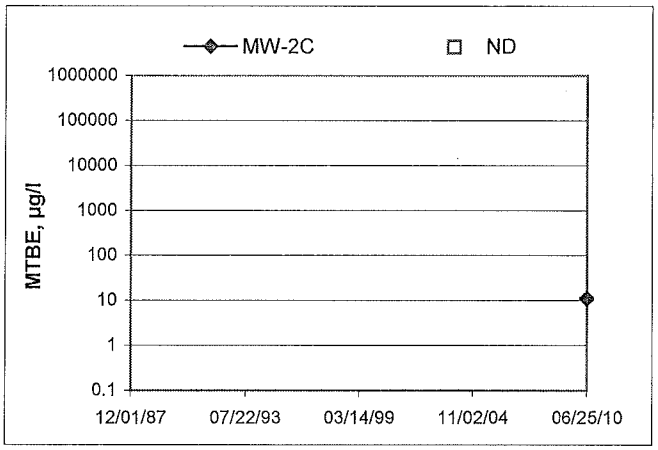


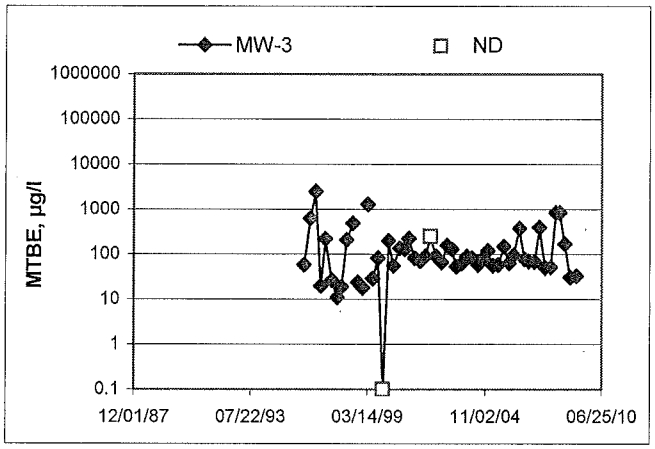
MTBE Concentrations vs Time
76 Station 7376

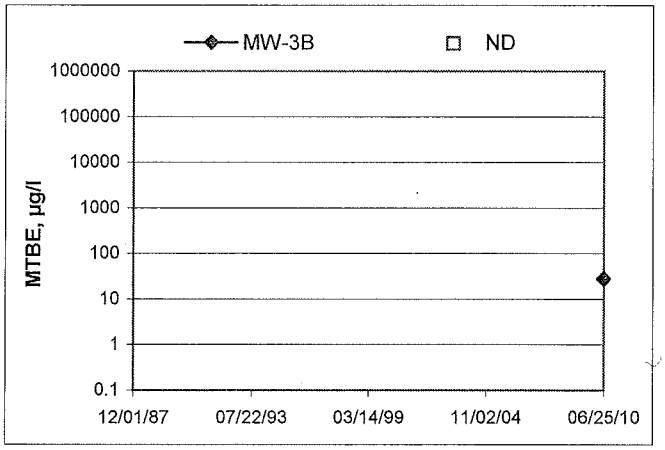


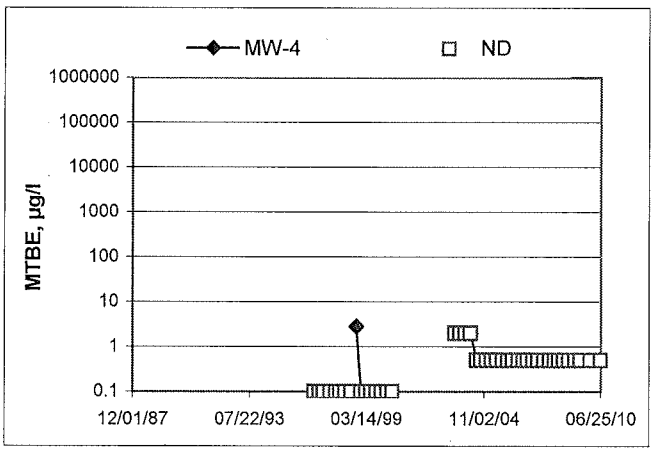


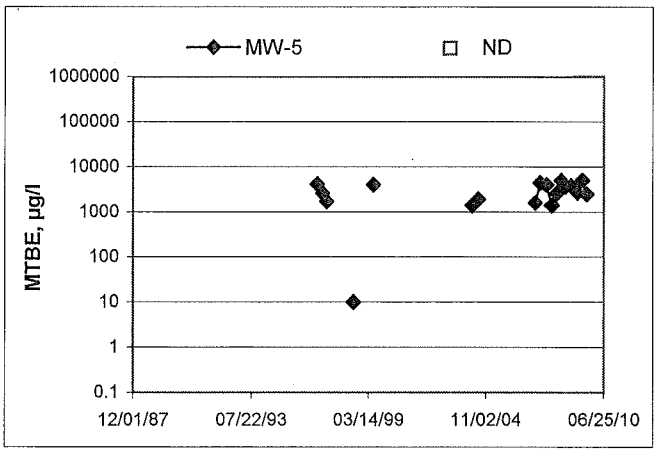




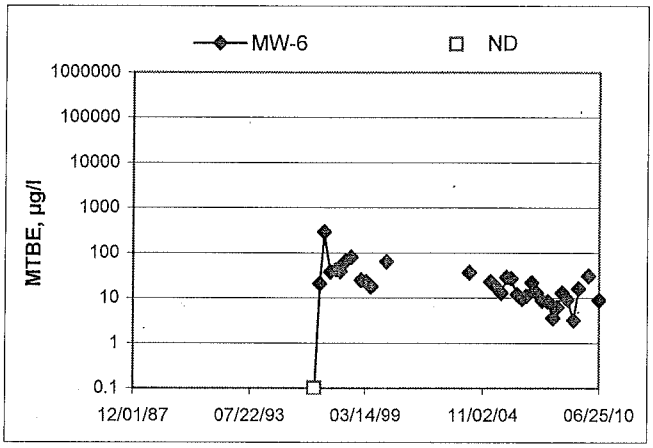


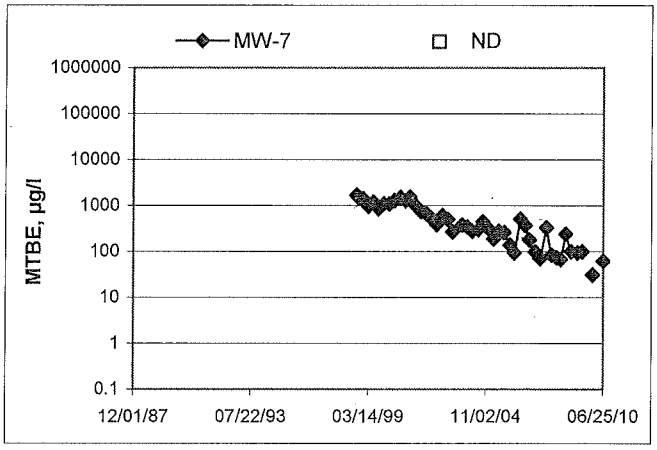


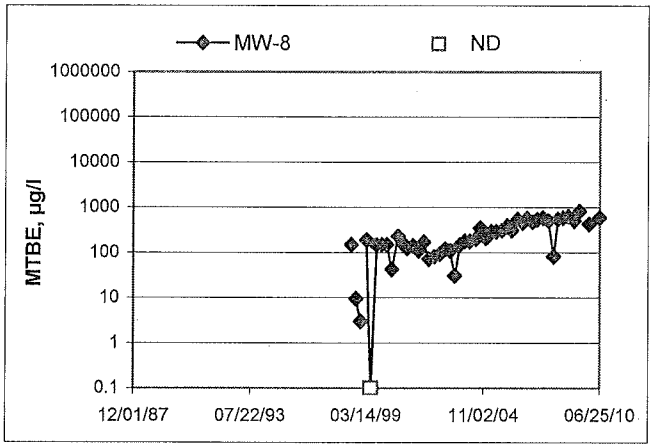


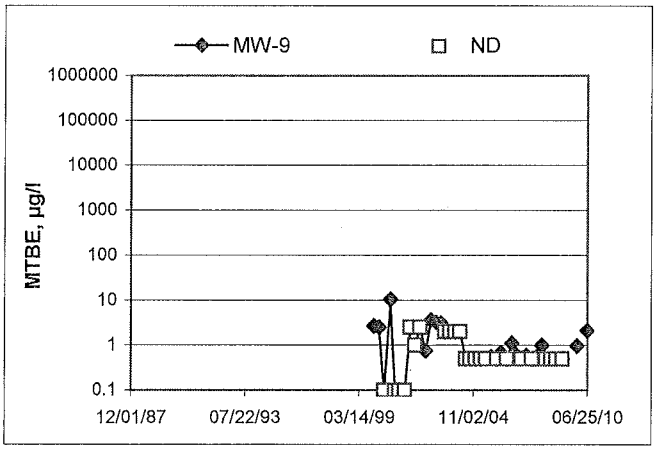


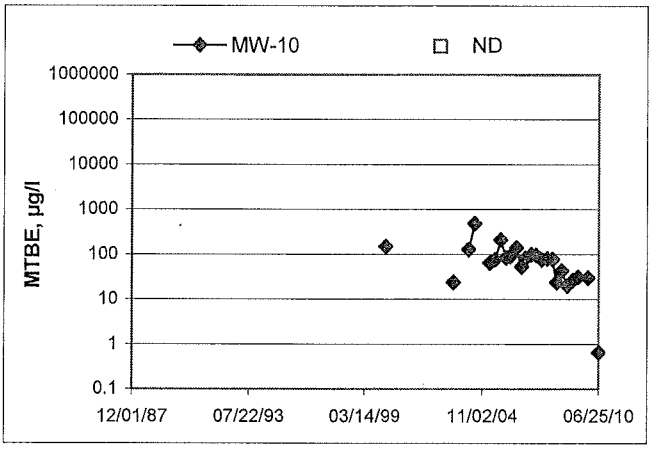
MTBE Concentrations vs Time
76 Station 7376

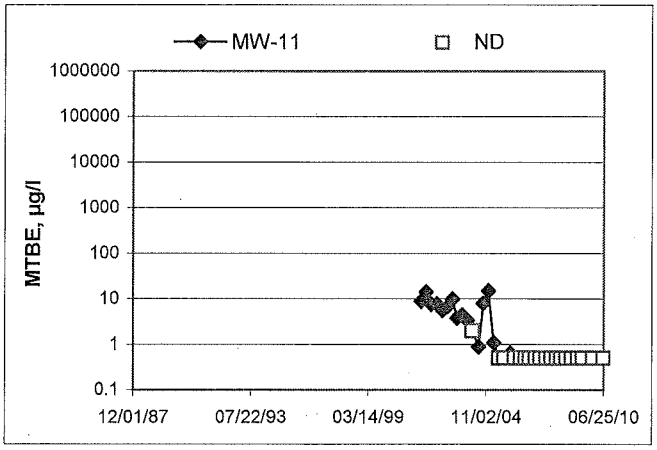


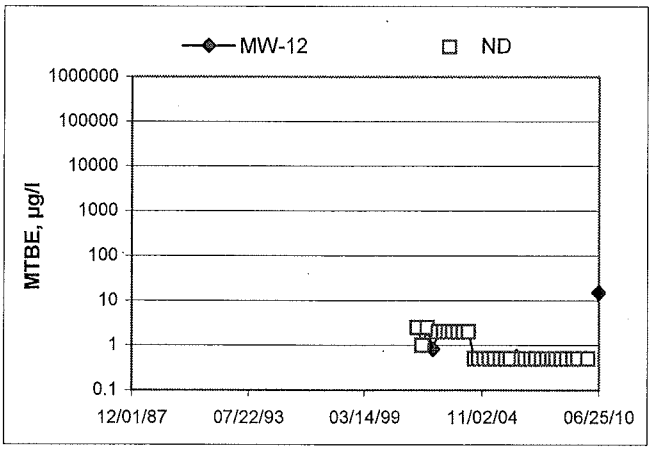












GENERAL FIELD PROCEDURES

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: A. Vidvers Job #/Task #: 173845 / FA20 Date: 06/18/10

Site # 7376 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-12	✓	0603	88.90	60.17	—	—	0735	2"
MW-11	✓	0608	84.94	60.74	—	—	0801	2"
MW-9	✓	0621	74.69	60.63	—	—	0848	2"
MW-8	✓	0626	84.77	66.46	—	—	0954	2"
MW-7	✓	0631	76.11	61.76	—	—	1020	2"
MW-5	✓	0634	72.45	66.34	—	—	N/S	2" See Non-completion form

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

TRC

FIELD MONITORING DATA SHEET

Technician: Bailey Job #/Task #: 173845 FA20 Date: 6-18-10

Site # 7376 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
MW 3B	✓	0556	82.15	78.83	—	—	1010	2"
MW 2C	✓	0600	81.96	77.20	—	—	1020	2"
MW-4	✓	0607	92.75	74.36	—	—	1050	2"
MW-10	✓	0612	91.64	74.13	—	—	0850	2"
MW-6	✓	0617	88.20	74.90	—	—	0920	2"
MW-13	✓	0624	82.25	78.17	—	—	1030	2"

FIELD DATA COMPLETE QA/QC COC WELL BOX CONDITION SHEETS

MANIFEST DRUM INVENTORY TRAFFIC CONTROL

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: A. Vickers

Site: 7376 Project No.: 173845 Date: 06/18/10

Well No. MW-12 Purge Method: Sub

Depth to Water (feet): 60.17 Depth to Product (feet): —

Total Depth (feet) 88.90 LPH & Water Recovered (gallons): —

Water Column (feet): 28.73 Casing Diameter (Inches): 2

80% Recharge Depth(feet): 65.92 1 Well Volume (gallons): 5

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									
0717			5	882.8	19.0	5.84			
			10	879.7	19.9	5.84			
	0729		15	881.8	19.4	5.87			

Static at Time Sampled	Total Gallons Purged	Sample Time
60.27	15	0735

Comments:

Well No. MW-11 Purge Method: Sub

Depth to Water (feet): 60.74 Depth to Product (feet): —

Total Depth (feet) 84.94 LPH & Water Recovered (gallons): —

Water Column (feet): 24.20 Casing Diameter (Inches): 2

80% Recharge Depth(feet): 65.58 1 Well Volume (gallons): 5

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									
0746			5	925.3	18.7	5.99			
			10	947.2	19.0	5.99			
	0755		15	948.3	18.9	6.01			

Static at Time Sampled	Total Gallons Purged	Sample Time
60.83	15	0801

Comments:

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: A. Vidners

Site: 7376 Project No.: 173845 Date: 06/18/10

Well No. MW-9 Purge Method: Sub

Depth to Water (feet): 60.63 Depth to Product (feet): —

Total Depth (feet) 74.69 LPH & Water Recovered (gallons): —

Water Column (feet): 14.06 Casing Diameter (Inches): 2

80% Recharge Depth(feet): 63.44 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									
0837			3	1002	19.0	6.34			
			6	1008	19.6	6.30			
	0843		9	1010	19.6	6.28			

Static at Time Sampled	Total Gallons Purged	Sample Time
60.79	9	0848

Comments:

Well No. MW-8 Purge Method: Sub

Depth to Water (feet): 66.46 Depth to Product (feet): —

Total Depth (feet) 84.77 LPH & Water Recovered (gallons): —

Water Column (feet): 18.31 Casing Diameter (Inches): 2

80% Recharge Depth(feet): 70.12 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									
0904			4	1046	20.4	6.18			
			8	1147	20.9	6.06			
	0911		12	1164	21.3	6.11			

Static at Time Sampled	Total Gallons Purged	Sample Time
68.91	12	0954

Comments:

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: A. Vickers

Site: 7376 Project No.: 173845 Date: 06/18/10

Well No. MW-7 Purge Method: SUB

Depth to Water (feet): 61.76 Depth to Product (feet): —

Total Depth (feet) 76.11 LPH & Water Recovered (gallons): —

Water Column (feet): 14.35 Casing Diameter (Inches): 2

80% Recharge Depth(feet): 64.63 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									
1005			3	1402	20.9	6.53			
			6	1444	19.9	6.48			
	1015		9	1451	19.7	6.41			

Static at Time Sampled	Total Gallons Purged	Sample Time
63.81	9	1020

Comments:

Well No. Purge Method:

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

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

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

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

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

Static at Time Sampled	Total Gallons Purged	Sample Time

Comments:

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: Bailio

Site: 7376 Project No.: 173845 Date: 6-18-10

Well No. MW-3B Purge Method: HB

Depth to Water (feet): 78.83 Depth to Product (feet): —

Total Depth (feet) 82.15 LPH & Water Recovered (gallons): —

Water Column (feet): 3.32 Casing Diameter (Inches): 2

80% Recharge Depth(feet): 79.49 1 Well Volume (gallons): 1

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (µS/cm)	Temperature (F, ©)	pH	D.O. (mg/L)	ORP	Turbidity
Pre-Purge									
0709			1	1051	18.5	6.46			
			2	1033	19.5	6.32			
	0718		3	1023	19.2	6.30			

Static at Time Sampled	Total Gallons Purged	Sample Time
78.82	3	1010

Comments:

Well No. MW-2C Purge Method: HB

Depth to Water (feet): 77.20 Depth to Product (feet): —

Total Depth (feet) 81.96 LPH & Water Recovered (gallons): —

Water Column (feet): 4.76 Casing Diameter (Inches): 2

80% Recharge Depth(feet): 78.15 1 Well Volume (gallons): 1

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (µS/cm)	Temperature (F, ©)	pH	D.O. (mg/L)	ORP	Turbidity
Pre-Purge									
0724			1	1093	18.7	6.67			
			2	1120	19.5	6.49			
	0732		3	1101	19.4	6.53			

Static at Time Sampled	Total Gallons Purged	Sample Time
77.22	3	1020

Comments:

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: Barbie

Site: 7376 Project No.: 173845 Date: 6-18-10

Well No. MW-10 Purge Method: Sub

Depth to Water (feet): 74.13 Depth to Product (feet): —

Total Depth (feet) 91.64 LPH & Water Recovered (gallons): —

Water Column (feet): 17.51 Casing Diameter (Inches): 2

80% Recharge Depth(feet): 77.63 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									
0840			3	932.7	19.9	7.42			
			6	935.5	20.3	7.20			
	0844		9	947.2	20.6	6.97			

Static at Time Sampled	Total Gallons Purged	Sample Time
75.60	9	0850

Comments:

Well No. MW-6 Purge Method: Sub

Depth to Water (feet): 74.90 Depth to Product (feet): —

Total Depth (feet) 88.20 LPH & Water Recovered (gallons): —

Water Column (feet): 13.30 Casing Diameter (Inches): 2

80% Recharge Depth(feet): 77.56 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									
0904			3	1015	20.6	6.94			
			6	1006	20.4	6.70			
	0908		9	1004	20.5	6.52			

Static at Time Sampled	Total Gallons Purged	Sample Time
75.00	9	0920

Comments:

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: Basilio

Site: 7376 Project No.: 173845 Date: 6-18-10

Well No. MW-1B Purge Method: HB

Depth to Water (feet): 78.17 Depth to Product (feet): —

Total Depth (feet) 82.25 LPH & Water Recovered (gallons): —

Water Column (feet): 4.08 Casing Diameter (Inches): 2

80% Recharge Depth(feet): 78.98 1 Well Volume (gallons): 1

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									
0735			1	1413	19.3	6.75			
			2	1421	15.7	6.76			
	0745		3	1428	15.7	6.79			

Static at Time Sampled	Total Gallons Purged	Sample Time
80.15	3	1030

Comments: Dry at 3 Gls. Did not recover 80% 2 hrs.

Well No. MW-4 Purge Method: Sub

Depth to Water (feet): 74.36 Depth to Product (feet): —

Total Depth (feet) 92.75 LPH & Water Recovered (gallons): —

Water Column (feet): 18.39 Casing Diameter (Inches): 2

80% Recharge Depth(feet): 78.03 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									
0802			4	836.4	17.4	7.66			
	0807		8	922.6	19.2	7.34			
0810	0814		12	776.1	20.1	7.20			

Static at Time Sampled	Total Gallons Purged	Sample Time
77.70	12	1053 PM

Comments:

TRC

STATEMENT OF NON-COMPLETION OF JOB

DATE OF EVENT: 06/18/10 SITE ID: 7376

TECH: A. Vickers CALLED SUPERVISOR: (YES) / NO

CALLED PM: (YES) / NO NAME OF PM: A. Collins / Lee Dooley

WELL ID: MW-5

Traces of LPH in well. Did not register on interface probe. Noticed chunks/specs of product while bailing. Did not sample well per Lee Dooley.

WELL ID:

WELL ID:

TRC

FIELD MONITORING DATA SHEET

Technician: JOE Job #/Task #: ~~173483~~ 173845/FA20 Date: 02-16-10

Site # 7376 Project Manager A-Collins Page 1 of 1

Well #	TOC	Time Gauged	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
MW-5	X	1436	72.50	71.42	—	—	NS	2" monitor only

FIELD DATA COMPLETE QA/QC COC WELL BOX CONDITION SHEETS

MANIFEST DRUM INVENTORY TRAFFIC CONTROL

TRC

FIELD MONITORING DATA SHEET

Technician: A. Vowers Job #/Task #: 173845/FA20 Date: 03/09/10

Site # 7376 Project Manager A. Collins Page 1 of 1

Well #	TOC	Time Gauged	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
MW-5	✓	1113	72.49	70.12	—	—	N/S	2"

FIELD DATA COMPLETE QA/QC COC WELL BOX CONDITION SHEETS

MANIFEST DRUM INVENTORY TRAFFIC CONTROL

TRC

FIELD MONITORING DATA SHEET

Technician: A. Walters Job #/Task #: 173845 / FB20 Date: 03/22/10

Site # 7376 Project Manager A. Collins Page 1 of 1

Well #	TOC	Time Gauged	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
MW-5	✓	1008	72.41	69.48	—	—	N/S	2"

FIELD DATA COMPLETE QA/QC COC WELL BOX CONDITION SHEETS

MANIFEST DRUM INVENTORY TRAFFIC CONTROL

TRC

FIELD MONITORING DATA SHEET

Technician: Basilio Job #/Task #: 173845/FB20 Date: 4-9-10

Site # 7376 Project Manager A. Collins Page 1 of 1

Well #	TOC	Time Gauged	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
MW-5	V	0620	72.40	69.37	—	—	N/S	2"

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

TRC

FIELD MONITORING DATA SHEET

Technician: Bailis Job #/Task #: 173845-FA20 Date: 4-22-10

Site # 7376 Project Manager A. Collins Page 1 of 1

Well #	TOC	Time Gauged	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
MW-5	✓	1330	72.40	69.32	—	—	N/S	2"

FIELD DATA COMPLETE QA/QC COC WELL BOX CONDITION SHEETS

MANIFEST DRUM INVENTORY TRAFFIC CONTROL

TRC

FIELD MONITORING DATA SHEET

Technician: A. Vickers Job #/Task #: 173845/FB20 Date: 05/07/10

Site # 7376 Project Manager A. Collins Page 1 of 1

Well #	TOC	Time Gauged	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
MW-5	✓	1105	72.62	66.99	—	—	N/S	2"

FIELD DATA COMPLETE QA/QC COC WELL BOX CONDITION SHEETS

MANIFEST DRUM INVENTORY TRAFFIC CONTROL

TRC

FIELD MONITORING DATA SHEET

Technician: JOE Job #/Task #: 173845/FA20 Date: 05/18/10

Site # 7376 Project Manager A. Collins Page 1 of 1

Well #	TOC	Time Gauged	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
MW-5	X	1327	72.50	66.48	—	—	NS	2" monitor only

FIELD DATA COMPLETE QA/QC COC WELL BOX CONDITION SHEETS

MANIFEST DRUM INVENTORY TRAFFIC CONTROL

TRC

FIELD MONITORING DATA SHEET

Technician: Baila Job #/Task #: 173845-FA20 Date: 6-3-10

Site # 7376 Project Manager A. Collins Page 1 of 1

Well #	TOC	Time Gauged	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
MW-5	✓	1220	72.50	66.25	—	—	N/S	2" Monitor Only

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

TRC

BC Laboratories, Inc.
Environmental Testing Laboratory Since 1949

Date of Report: 07/07/2010

Anju Farfan

TRC
123 Technology Drive
Irvine, CA 92618

RE: 7376
BC Work Order: 1008515
Invoice ID: B082971

Enclosed are the results of analyses for samples received by the laboratory on 6/18/2010. 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

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com

Table of Contents

Table of Contents

1008515

BC LABORATORIES, INC.

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

CHAIN OF CUSTODY

Analysis Requested

Bill to: Conoco Phillips/ TRC	**Consultant Firm:** TRC
Address: 4191 First Street	21 Technology Drive Irvine, CA 92618-2302 Attn: Anju Farfan
City: Pleasanton	**4-digit site#:** 7376
	Workorder # 01652-4512917610
State: CA **Zip:**	**Project #:** 173845
Conoco Phillips Mgr: Terry Grayson	**Sampler Name:** A. Tidwers

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

Lab#	Sample Description	Field Point Name	Date & Time Sampled	MATRIX	BTEX/MTBE by 8021B, Gas by 8015	TPH GAS by 8015M	TPH DIESEL by 8015	8260 full list w/ oxygenates	BTEX/MTBE/[illegible] BY 8260B	ETHANOL by 8260B	TPH -G by GC/MS, EDB/EDC by 8260B	VOC-full scan, 8270, *	Gas/Diesel/Mo/Fuel Oil #'s* *per Adrienne mm/dd/yy		Turnaround Time Requested
	-1	MW-12	06/18/10 0735	GW			X		X		X				STD
	-2	MW-11	0801				↓		↓		↓				↓
	-3	MW-9	0848									*	*		
	-4	MW-8	0954									*	*		
	-5	MW-7										*	*		

CHK BY LOGIN SUB-OUT

Comments:	Relinquished by: (Signature)	Received by:	Date & Time
GLOBAL ID: T0600100101	Relinquished by: (Signature) Ross Duclos 6/18/10	Received by:	Date & Time 6-18-10 1615
	Relinquished by: (Signature) 6-18-10 1855	Received by:	Date & Time 6-18-10 1855

BC Laboratories, Inc.
Environmental Testing Laboratory Since 1949

#1008515

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

CHAIN OF CUSTODY

Bill to: Conoco Phillips/ TRC	Consultant Firm: TRC
Address: 4191 First St.	21 Technology Drive Irvine, CA 92618-2302 Attn: Anju Farfan
City: Pleasanton	4-digit site#: 7376 Workorder #: 01652-451291710
State: CA Zip:	Project #: 173845
Conoco Phillips Mgr: Terry Grayson	Sampler Name: Barilio

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

Analysis Requested

Lab#	Sample Description	Field Point Name	Date & Time Sampled	Matrix	BTEX/MTBE by 8021B, Gas by 8015	TPH GAS by 8015M	TPH DIESEL by 8015	8260 full list w/ oxygenates	BTEX/MTBE/[redacted] BY 8260B	ETHANOL by 8260B	TPH –G by GC/MS, EDB/EDC/Lead Scav			Turnaround Time Requested
	-6	MW-3B	6-18-10 1010	GW			X		X		X			STD
	-7	MW-2C	1020	↓			↓		↓		↓			↓
	-8	MW-4	1050	↓			↓		↓		↓			↓
	-9	MW-10	0850	↓			↓		↓		↓			↓
	-10	MW-6	0920	↓			↓		↓		↓			↓
	-11	MW-1B	1030	↓			↓		↓		↓			↓

Comments:	Relinquished by: (Signature) [signature]	Received by: Ross Dickey	Date & Time 6/18/10 1232
GLOBAL ID: T0600100101	Relinquished by: (Signature) Ross Dickey 6/18/10	Received by: R Reyes	Date & Time 6-18-10 1615
	Relinquished by: (Signature) R Reyes 6-18-10 1855	Received by: [signature]	Date & Time 6-18-10 1855

Chain of Custody and Cooler Receipt Form for 1008515 Page 3 of 4

SAMPLE RECEIPT FORM Rev. No. 12 06/24/08 Page 1 Of 2

BC LABORATORIES INC.

Submission #: 1008515

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: QT A Thermometer ID# 177

Temperature: A 0.4 °C / C 0.4 °C

Date/Time 4/15/10 1910

Analyst Init

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										
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
PT TOTAL ORGANIC CARBON										
PT TOX										
PT CHEMICAL OXYGEN DEMAND										
PtA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL	A 3	A 3	A 3	A 3	A 3					
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	B, C	B, C	B, C	B, C	B, C					
QT AMBER										
8 OZ. JAR										
32 OZ. JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
FERROUS IRON										
ENCORE										

Comments:

Sample Numbering Completed By: CLV Date/Time: 4-21-10 1230

A = Actual / C = Corrected

[H:\DOCS\WP60\LAB_DOCS\FORMS\SAMREC2.WPD]

Chain of Custody and Cooler Receipt Form for 1008515 Page 4 of 4

BC LABORATORIES INC. SAMPLE RECEIPT FORM Rev. No. 12 06/24/08 Page 2 Of 2

Submission #: 1008515

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

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

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

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

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

COC Received ☒ YES ☐ NO

Emissivity 0.98 Container: VOA Thermometer ID: IR177

Temperature: A 4.4 °C / C 4.5 °C

Date/Time 6/18/10 1910

Analyst Init SB

SAMPLE CONTAINERS	SAMPLE NUMBERS 1	2	3	4	5	6	7	8	9	10
	1 6	1 7	1 8	1 9	1 10	1 11				
QT GENERAL MINERAL/ GENERAL PHYSICAL										
PT PE UNPRESERVED										
QT INORGANIC CHEMICAL METALS										
PT INORGANIC CHEMICAL METALS										
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
PT TOTAL ORGANIC CARBON										
PT TOX										
PT CHEMICAL OXYGEN DEMAND										
PtA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL	A (3)	A (3)	A (3)	A 3	A 3	A 3	( )	( )	( )	( )
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	B, C	B, C	B, C	B, C	B, C	B, C				
8 OZ. JAR										
32 OZ. JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
FERROUS IRON										
ENCORE										

Comments:
Sample Numbering Completed By: CLV Date/Time: 6-21-10 1238
A = Actual / C = Corrected
[H:\DOCSWP80\LAB_DOCS\FORMS\SAMREC2.WPD]

TRC
123 Technology Drive
Irvine, CA 92618

Reported: 07/07/2010 15:47
Project: 7376
Project Number: 4512917610
Project Manager: Anju Farfan

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information		
1008515-01	**COC Number:**	---	**Receive Date:** 06/18/2010 18:55
	Project Number:	7376	**Sampling Date:** 06/18/2010 07:35
	Sampling Location:	---	**Sample Depth:** ---
	Sampling Point:	MW-12	**Sample Matrix:** Water
	Sampled By:	TRCI	Delivery Work Order:
			Global ID: T0600100101
			Location ID (FieldPoint): MW-12
			Matrix: W
			Sample QC Type (SACode): CS
			Cooler ID:
1008515-02	**COC Number:**	---	**Receive Date:** 06/18/2010 18:55
	Project Number:	7376	**Sampling Date:** 06/18/2010 08:01
	Sampling Location:	---	**Sample Depth:** ---
	Sampling Point:	MW-11	**Sample Matrix:** Water
	Sampled By:	TRCI	Delivery Work Order:
			Global ID: T0600100101
			Location ID (FieldPoint): MW-11
			Matrix: W
			Sample QC Type (SACode): CS
			Cooler ID:
1008515-03	**COC Number:**	---	**Receive Date:** 06/18/2010 18:55
	Project Number:	7376	**Sampling Date:** 06/18/2010 08:48
	Sampling Location:	---	**Sample Depth:** ---
	Sampling Point:	MW-9	**Sample Matrix:** Water
	Sampled By:	TRCI	Delivery Work Order:
			Global ID: T0600100101
			Location ID (FieldPoint): MW-9
			Matrix: W
			Sample QC Type (SACode): CS
			Cooler ID:
1008515-04	**COC Number:**	---	**Receive Date:** 06/18/2010 18:55
	Project Number:	7376	**Sampling Date:** 06/18/2010 09:54
	Sampling Location:	---	**Sample Depth:** ---
	Sampling Point:	MW-8	**Sample Matrix:** Water
	Sampled By:	TRCI	Delivery Work Order:
			Global ID: T0600100101
			Location ID (FieldPoint): MW-8
			Matrix: W
			Sample QC Type (SACode): CS
			Cooler ID:

TRC
123 Technology Drive
Irvine, CA 92618

Reported: 07/07/2010 15:47
Project: 7376
Project Number: 4512917610
Project Manager: Anju Farfan

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information		
1008515-05	**COC Number:**	---	**Receive Date:** 06/18/2010 18:55
	Project Number:	7376	**Sampling Date:** 06/18/2010 10:20
	Sampling Location:	---	**Sample Depth:** ---
	Sampling Point:	MW-7	**Sample Matrix:** Water
	Sampled By:	TRCI	Delivery Work Order:
			Global ID: T0600100101
			Location ID (FieldPoint): MW-7
			Matrix: W
			Sample QC Type (SACode): CS
			Cooler ID:
1008515-06	**COC Number:**	---	**Receive Date:** 06/18/2010 18:55
	Project Number:	7376	**Sampling Date:** 06/18/2010 10:10
	Sampling Location:	---	**Sample Depth:** ---
	Sampling Point:	MW-3B	**Sample Matrix:** Water
	Sampled By:	TRCI	Delivery Work Order:
			Global ID: T0600100101
			Location ID (FieldPoint): MW-3B
			Matrix: W
			Sample QC Type (SACode): CS
			Cooler ID:
1008515-07	**COC Number:**	---	**Receive Date:** 06/18/2010 18:55
	Project Number:	7376	**Sampling Date:** 06/18/2010 10:20
	Sampling Location:	---	**Sample Depth:** ---
	Sampling Point:	MW-2C	**Sample Matrix:** Water
	Sampled By:	TRCI	Delivery Work Order:
			Global ID: T0600100101
			Location ID (FieldPoint): MW-2C
			Matrix: W
			Sample QC Type (SACode): CS
			Cooler ID:
1008515-08	**COC Number:**	---	**Receive Date:** 06/18/2010 18:55
	Project Number:	7376	**Sampling Date:** 06/18/2010 10:50
	Sampling Location:	---	**Sample Depth:** ---
	Sampling Point:	MW-4	**Sample Matrix:** Water
	Sampled By:	TRCI	Delivery Work Order:
			Global ID: T0600100101
			Location ID (FieldPoint): MW-4
			Matrix: W
			Sample QC Type (SACode): CS
			Cooler ID:

TRC
123 Technology Drive
Irvine, CA 92618

Reported: 07/07/2010 15:47
Project: 7376
Project Number: 4512917610
Project Manager: Anju Farfan

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information		
1008515-09	**COC Number:**	---	**Receive Date:** 06/18/2010 18:55
	Project Number:	7376	**Sampling Date:** 06/18/2010 08:50
	Sampling Location:	---	**Sample Depth:** ---
	Sampling Point:	MW-10	**Sample Matrix:** Water
	Sampled By:	TRCI	Delivery Work Order:
			Global ID: T0600100101
			Location ID (FieldPoint): MW-10
			Matrix: W
			Sample QC Type (SACode): CS
			Cooler ID:
1008515-10	**COC Number:**	---	**Receive Date:** 06/18/2010 18:55
	Project Number:	7376	**Sampling Date:** 06/18/2010 09:20
	Sampling Location:	---	**Sample Depth:** ---
	Sampling Point:	MW-6	**Sample Matrix:** Water
	Sampled By:	TRCI	Delivery Work Order:
			Global ID: T0600100101
			Location ID (FieldPoint): MW-6
			Matrix: W
			Sample QC Type (SACode): CS
			Cooler ID:
1008515-11	**COC Number:**	---	**Receive Date:** 06/18/2010 18:55
	Project Number:	7376	**Sampling Date:** 06/18/2010 10:30
	Sampling Location:	---	**Sample Depth:** ---
	Sampling Point:	MW-1B	**Sample Matrix:** Water
	Sampled By:	TRCI	Delivery Work Order:
			Global ID: T0600100101
			Location ID (FieldPoint): MW-1B
			Matrix: W
			Sample QC Type (SACode): CS
			Cooler ID:

TRC
123 Technology Drive
Irvine, CA 92618

Reported: 07/07/2010 15:47
Project: 7376
Project Number: 4512917610
Project Manager: Anju Farfan

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1008515-01 | **Client Sample Name:** 7376, MW-12, 6/18/2010 7:35:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	**0.77**	**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	**15**	**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
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50	Luft-GC/MS	ND		1
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	97.2	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	97.2	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	06/25/10	06/25/10 22:43	KEA	MS-V10	1	BTF1710

TRC
123 Technology Drive
Irvine, CA 92618

Reported: 07/07/2010 15:47
Project: 7376
Project Number: 4512917610
Project Manager: Anju Farfan

Total Petroleum Hydrocarbons

BCL Sample ID: 1008515-01 | **Client Sample Name:** 7376, MW-12, 6/18/2010 7:35:00AM

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)	92.7	%	28 - 139 (LCL - UCL)	Luft/TPHd			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	Luft/TPHd	06/23/10	06/29/10 00:32	MWB	GC-13	1	BTF1786

TRC
123 Technology Drive
Irvine, CA 92618

Reported: 07/07/2010 15:47
Project: 7376
Project Number: 4512917610
Project Manager: Anju Farfan

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1008515-02 | **Client Sample Name:** 7376, MW-11, 6/18/2010 8:01:00AM

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
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)	97.6	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	97.5	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	06/25/10	06/25/10 22:25	KEA	MS-V10	1	BTF1710

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Total Petroleum Hydrocarbons

BCL Sample ID: 1008515-02 | **Client Sample Name:** 7376, MW-11, 6/18/2010 8:01:00AM

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)	75.2	%	28 - 139 (LCL - UCL)	Luft/TPHd			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	Luft/TPHd	06/23/10	06/29/10 00:54	MWB	GC-13	0.950	BTF1786

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1008515-03 | **Client Sample Name:** 7376, MW-9, 6/18/2010 8:48:00AM

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	**2.1**	**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
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50	Luft-GC/MS	ND		1
1,2-Dichloroethane-d4 (Surrogate)	99.4	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	94.3	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	96.3	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	06/25/10	06/25/10 19:10	KEA	MS-V10	1	BTF1710

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Total Petroleum Hydrocarbons

BCL Sample ID: 1008515-03 | **Client Sample Name:** 7376, MW-9, 6/18/2010 8:48:00AM

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)	81.6	%	28 - 139 (LCL - UCL)	Luft/TPHd			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	Luft/TPHd	06/23/10	06/29/10 01:17	MWB	GC-13	0.970	BTF1786

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1008515-04 | **Client Sample Name:** 7376, MW-8, 6/18/2010 9:54:00AM

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: 1008515-04 | **Client Sample Name:** 7376, MW-8, 6/18/2010 9:54:00AM

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	**600**	**ug/L**	**5.0**	**EPA-8260**	**ND**	**A01**	2
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
Total Purgeable Petroleum Hydrocarbons	**270**	**ug/L**	**50**	**Luft-GC/MS**	**ND**	**A90**	1
1,2-Dichloroethane-d4 (Surrogate)	96.7	%	76 - 114 (LCL - UCL)	EPA-8260			1
1,2-Dichloroethane-d4 (Surrogate)	92.2	%	76 - 114 (LCL - UCL)	EPA-8260			2
Toluene-d8 (Surrogate)	101	%	88 - 110 (LCL - UCL)	EPA-8260			1

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1008515-04 | **Client Sample Name:** 7376, MW-8, 6/18/2010 9:54:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Toluene-d8 (Surrogate)	98.3	%	88 - 110 (LCL - UCL)	EPA-8260			2
4-Bromofluorobenzene (Surrogate)	94.9	%	86 - 115 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	91.5	%	86 - 115 (LCL - UCL)	EPA-8260			2

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	07/01/10	07/01/10 15:54	JCC	MS-V4	1	BTF2088
2	EPA-8260	07/01/10	07/01/10 16:22	JCC	MS-V4	10	BTF2088

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

BCL Sample ID: 1008515-04 | **Client Sample Name:** 7376, MW-8, 6/18/2010 9:54:00AM

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
Aldrin	ND	ug/L	2.0	EPA-8270C	ND		1
Aniline	ND	ug/L	5.0	EPA-8270C	ND		1
Anthracene	ND	ug/L	2.0	EPA-8270C	ND		1
Benzidine	ND	ug/L	20	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
alpha-BHC	ND	ug/L	2.0	EPA-8270C	ND		1
beta-BHC	ND	ug/L	2.0	EPA-8270C	ND		1
delta-BHC	ND	ug/L	2.0	EPA-8270C	ND		1
gamma-BHC (Lindane)	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	5.0	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
4,4'-DDD	ND	ug/L	2.0	EPA-8270C	ND		1
4,4'-DDE	ND	ug/L	3.0	EPA-8270C	ND		1
4,4'-DDT	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

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

BCL Sample ID: 1008515-04 | **Client Sample Name:** 7376, MW-8, 6/18/2010 9:54:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
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
Dieldrin	ND	ug/L	3.0	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
1,2-Diphenylhydrazine	ND	ug/L	2.0	EPA-8270C	ND		1
Endosulfan I	ND	ug/L	10	EPA-8270C	ND		1
Endosulfan II	ND	ug/L	10	EPA-8270C	ND		1
Endosulfan sulfate	ND	ug/L	3.0	EPA-8270C	ND		1
Endrin	ND	ug/L	2.0	EPA-8270C	ND		1
Endrin aldehyde	ND	ug/L	10	EPA-8270C	ND		1
Fluoranthene	ND	ug/L	2.0	EPA-8270C	ND		1
Fluorene	ND	ug/L	2.0	EPA-8270C	ND		1
Heptachlor	ND	ug/L	2.0	EPA-8270C	ND		1
Heptachlor epoxide	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-Naphthylamine	ND	ug/L	20	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

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Project Number: 4512917610
Project Manager: Anju Farfan

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

BCL Sample ID: 1008515-04 | **Client Sample Name:** 7376, MW-8, 6/18/2010 9:54:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
N-Nitrosodimethylamine	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)	86.5	%	28 - 85 (LCL - UCL)	EPA-8270C		S09	1
Phenol-d5 (Surrogate)	59.9	%	13 - 59 (LCL - UCL)	EPA-8270C		S09	1
Nitrobenzene-d5 (Surrogate)	75.0	%	34 - 119 (LCL - UCL)	EPA-8270C			1
2-Fluorobiphenyl (Surrogate)	83.4	%	24 - 128 (LCL - UCL)	EPA-8270C			1
2,4,6-Tribromophenol (Surrogate)	113	%	35 - 114 (LCL - UCL)	EPA-8270C			1
p-Terphenyl-d14 (Surrogate)	108	%	10 - 185 (LCL - UCL)	EPA-8270C			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8270C	06/22/10	06/25/10 00:49	SKC	MS-B2	1.020	BTF1668

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Project: 7376
Project Number: 4512917610
Project Manager: Anju Farfan

Purgeable Aromatics and Total Petroleum Hydrocarbons

BCL Sample ID: 1008515-04 | **Client Sample Name:** 7376, MW-8, 6/18/2010 9:54:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	ND	ug/L	200	Luft/FFP	ND		1
TPH - Diesel (FFP)	ND	ug/L	50	Luft/FFP	ND		1
TPH - Fuel Oil #6	ND	ug/L	50	Luft/FFP	ND		1
TPH - Motor Oil	ND	ug/L	200	Luft/FFP	ND		1
Tetracosane (Surrogate)	69.8	%	37 - 134 (LCL - UCL)	Luft/FFP			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	Luft/FFP	06/23/10	07/06/10 13:25	MWB	GC-13	1.010	BTF1789

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Reported: 07/07/2010 15:47
Project: 7376
Project Number: 4512917610
Project Manager: Anju Farfan

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1008515-05 | **Client Sample Name:** 7376, MW-7, 6/18/2010 10:20:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	**10**	**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	**1.0**	**ug/L**	**0.50**	**EPA-8260**	**ND**		1
tert-Butylbenzene	**0.85**	**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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Reported: 07/07/2010 15:47
Project: 7376
Project Number: 4512917610
Project Manager: Anju Farfan

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1008515-05 | **Client Sample Name:** 7376, MW-7, 6/18/2010 10:20:00AM

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	**0.62**	**ug/L**	**0.50**	**EPA-8260**	**ND**		1
Hexachlorobutadiene	ND	ug/L	0.50	EPA-8260	ND		1
Isopropylbenzene	**0.63**	**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	**62**	**ug/L**	**0.50**	**EPA-8260**	**ND**		1
Naphthalene	ND	ug/L	0.50	EPA-8260	ND		1
n-Propylbenzene	**0.51**	**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
Total Purgeable Petroleum Hydrocarbons	**710**	**ug/L**	**50**	**Luft-GC/MS**	**ND**		1
1,2-Dichloroethane-d4 (Surrogate)	97.0	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	107	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	98.2	%	86 - 115 (LCL - UCL)	EPA-8260			1

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1008515-05 | **Client Sample Name:** 7376, MW-7, 6/18/2010 10:20:00AM

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	07/01/10	07/01/10 15:25	JCC	MS-V4	1	BTF2088

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Reported: 07/07/2010 15:47
Project: 7376
Project Number: 4512917610
Project Manager: Anju Farfan

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

BCL Sample ID: 1008515-05 | **Client Sample Name:** 7376, MW-7, 6/18/2010 10:20:00AM

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
Aldrin	ND	ug/L	2.0	EPA-8270C	ND		1
Aniline	ND	ug/L	5.0	EPA-8270C	ND		1
Anthracene	ND	ug/L	2.0	EPA-8270C	ND		1
Benzidine	ND	ug/L	20	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
alpha-BHC	ND	ug/L	2.0	EPA-8270C	ND		1
beta-BHC	ND	ug/L	2.0	EPA-8270C	ND		1
delta-BHC	ND	ug/L	2.0	EPA-8270C	ND		1
gamma-BHC (Lindane)	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	5.0	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
4,4'-DDD	ND	ug/L	2.0	EPA-8270C	ND		1
4,4'-DDE	ND	ug/L	3.0	EPA-8270C	ND		1
4,4'-DDT	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

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Project Number: 4512917610
Project Manager: Anju Farfan

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

BCL Sample ID: 1008515-05 | **Client Sample Name:** 7376, MW-7, 6/18/2010 10:20:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
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
Dieldrin	ND	ug/L	3.0	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
1,2-Diphenylhydrazine	ND	ug/L	2.0	EPA-8270C	ND		1
Endosulfan I	ND	ug/L	10	EPA-8270C	ND		1
Endosulfan II	ND	ug/L	10	EPA-8270C	ND		1
Endosulfan sulfate	ND	ug/L	3.0	EPA-8270C	ND		1
Endrin	ND	ug/L	2.0	EPA-8270C	ND		1
Endrin aldehyde	ND	ug/L	10	EPA-8270C	ND		1
Fluoranthene	ND	ug/L	2.0	EPA-8270C	ND		1
Fluorene	ND	ug/L	2.0	EPA-8270C	ND		1
Heptachlor	ND	ug/L	2.0	EPA-8270C	ND		1
Heptachlor epoxide	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-Naphthylamine	ND	ug/L	20	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

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

BCL Sample ID: 1008515-05 | **Client Sample Name:** 7376, MW-7, 6/18/2010 10:20:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
N-Nitrosodimethylamine	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)	80.6	%	28 - 85 (LCL - UCL)	EPA-8270C			1
Phenol-d5 (Surrogate)	56.8	%	13 - 59 (LCL - UCL)	EPA-8270C			1
Nitrobenzene-d5 (Surrogate)	66.6	%	34 - 119 (LCL - UCL)	EPA-8270C			1
2-Fluorobiphenyl (Surrogate)	72.6	%	24 - 128 (LCL - UCL)	EPA-8270C			1
2,4,6-Tribromophenol (Surrogate)	97.1	%	35 - 114 (LCL - UCL)	EPA-8270C			1
p-Terphenyl-d14 (Surrogate)	96.5	%	10 - 185 (LCL - UCL)	EPA-8270C			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8270C	06/22/10	06/25/10 01:16	SKC	MS-B2	0.950	BTF1668

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Purgeable Aromatics and Total Petroleum Hydrocarbons

BCL Sample ID: 1008515-05 | **Client Sample Name:** 7376, MW-7, 6/18/2010 10:20:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	ND	ug/L	200	Luft/FFP	ND		1
TPH - Diesel (FFP)	**110**	**ug/L**	**50**	**Luft/FFP**	**ND**		1
TPH - Fuel Oil #6	ND	ug/L	50	Luft/FFP	ND		1
TPH - Motor Oil	ND	ug/L	200	Luft/FFP	ND		1
Tetracosane (Surrogate)	74.2	%	37 - 134 (LCL - UCL)	Luft/FFP			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	Luft/FFP	06/23/10	07/06/10 13:53	MWB	GC-13	1.020	BTF1789

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Project: 7376
Project Number: 4512917610
Project Manager: Anju Farfan

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1008515-06 | **Client Sample Name:** 7376, MW-3B, 6/18/2010 10:10:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	**11**	**ug/L**	**0.50**	**EPA-8260**	**ND**		1
1,2-Dibromoethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane	**5.0**	**ug/L**	**0.50**	**EPA-8260**	**ND**		1
Ethylbenzene	**2.2**	**ug/L**	**0.50**	**EPA-8260**	**ND**		1
Methyl t-butyl ether	**28**	**ug/L**	**0.50**	**EPA-8260**	**ND**		1
Toluene	**7.9**	**ug/L**	**0.50**	**EPA-8260**	**ND**		1
Total Xylenes	**11**	**ug/L**	**1.0**	**EPA-8260**	**ND**		1
Total Purgeable Petroleum Hydrocarbons	**86**	**ug/L**	**50**	**Luft-GC/MS**	**ND**		1
1,2-Dichloroethane-d4 (Surrogate)	99.0	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	97.7	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	98.6	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	06/25/10	06/25/10 18:16	KEA	MS-V10	1	BTF1710

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Project Number: 4512917610
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Total Petroleum Hydrocarbons

BCL Sample ID: 1008515-06 | **Client Sample Name:** 7376, MW-3B, 6/18/2010 10:10:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Diesel Range Organics (C12 - C24)	ND	ug/L	50	Luft/TPHd	ND	A52	1
Tetracosane (Surrogate)	80.1	%	28 - 139 (LCL - UCL)	Luft/TPHd			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	Luft/TPHd	06/23/10	06/29/10 01:39	MWB	GC-13	0.960	BTF1786

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Project: 7376
Project Number: 4512917610
Project Manager: Anju Farfan

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1008515-07 | **Client Sample Name:** 7376, MW-2C, 6/18/2010 10:20:00AM

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	**6.0**	**ug/L**	**0.50**	**EPA-8260**	**ND**		1
Ethylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
Methyl t-butyl ether	**11**	**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
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)	95.2	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	99.3	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	06/25/10	06/25/10 17:58	KEA	MS-V10	1	BTF1710

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Project: 7376
Project Number: 4512917610
Project Manager: Anju Farfan

Total Petroleum Hydrocarbons

BCL Sample ID: 1008515-07 | **Client Sample Name:** 7376, MW-2C, 6/18/2010 10:20:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Diesel Range Organics (C12 - C24)	ND	ug/L	56	Luft/TPHd	ND	A52	1
Tetracosane (Surrogate)	76.7	%	28 - 139 (LCL - UCL)	Luft/TPHd			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	Luft/TPHd	06/23/10	06/29/10 02:02	MWB	GC-13	1.128	BTF1786

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Project: 7376
Project Number: 4512917610
Project Manager: Anju Farfan

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1008515-08 | **Client Sample Name:** 7376, MW-4, 6/18/2010 10:50:00AM

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
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)	93.1	%	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	06/25/10	06/25/10 17:40	KEA	MS-V10	1	BTF1710

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Project: 7376
Project Number: 4512917610
Project Manager: Anju Farfan

Total Petroleum Hydrocarbons

BCL Sample ID: 1008515-08 | **Client Sample Name:** 7376, MW-4, 6/18/2010 10:50:00AM

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)	95.8	%	28 - 139 (LCL - UCL)	Luft/TPHd			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	Luft/TPHd	06/23/10	06/29/10 02:25	MWB	GC-13	1	BTF1786

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Project: 7376
Project Number: 4512917610
Project Manager: Anju Farfan

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1008515-09 | **Client Sample Name:** 7376, MW-10, 6/18/2010 8:50:00AM

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	**0.65**	**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
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50	Luft-GC/MS	ND		1
1,2-Dichloroethane-d4 (Surrogate)	101	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	96.9	%	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	06/25/10	06/25/10 17:23	KEA	MS-V10	1	BTF1710

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Project: 7376
Project Number: 4512917610
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Total Petroleum Hydrocarbons

BCL Sample ID: 1008515-09 | **Client Sample Name:** 7376, MW-10, 6/18/2010 8:50:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Diesel Range Organics (C12 - C24)	ND	ug/L	60	Luft/TPHd	ND		1
Tetracosane (Surrogate)	92.4	%	28 - 139 (LCL - UCL)	Luft/TPHd			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	Luft/TPHd	06/23/10	06/29/10 02:49	MWB	GC-13	1.200	BTF1786

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1008515-10 | **Client Sample Name:** 7376, MW-6, 6/18/2010 9:20:00AM

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	**2.9**	**ug/L**	**0.50**	**EPA-8260**	**ND**		1
Ethylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
Methyl t-butyl ether	**8.9**	**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
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50	Luft-GC/MS	ND		1
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	93.8	%	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	06/25/10	06/25/10 17:05	KEA	MS-V10	1	BTF1710

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Total Petroleum Hydrocarbons

BCL Sample ID: 1008515-10 | **Client Sample Name:** 7376, MW-6, 6/18/2010 9:20:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Diesel Range Organics (C12 - C24)	ND	ug/L	59	Luft/TPHd	ND		1
Tetracosane (Surrogate)	81.0	%	28 - 139 (LCL - UCL)	Luft/TPHd			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	Luft/TPHd	06/23/10	06/29/10 03:11	MWB	GC-13	1.173	BTF1786

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1008515-11 | **Client Sample Name:** 7376, MW-1B, 6/18/2010 10:30:00AM

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	**0.81**	**ug/L**	**0.50**	**EPA-8260**	**ND**		1
Ethylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
Methyl t-butyl ether	**330**	**ug/L**	**2.5**	**EPA-8260**	**ND**	**A01**	2
Toluene	ND	ug/L	0.50	EPA-8260	ND		1
Total Xylenes	ND	ug/L	1.0	EPA-8260	ND		1
Total Purgeable Petroleum Hydrocarbons	**200**	**ug/L**	**50**	**Luft-GC/MS**	**ND**	**A90**	1
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114 (LCL - UCL)	EPA-8260			1
1,2-Dichloroethane-d4 (Surrogate)	99.3	%	76 - 114 (LCL - UCL)	EPA-8260			2
Toluene-d8 (Surrogate)	94.8	%	88 - 110 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	80.1	%	88 - 110 (LCL - UCL)	EPA-8260		S09	2
4-Bromofluorobenzene (Surrogate)	103	%	86 - 115 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	99.6	%	86 - 115 (LCL - UCL)	EPA-8260			2

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	06/25/10	06/25/10 16:47	KEA	MS-V10	1	BTF1710
2	EPA-8260	06/25/10	06/29/10 15:51	KEA	MS-V10	5	BTF1710

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Project Number: 4512917610
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Total Petroleum Hydrocarbons

BCL Sample ID: 1008515-11 | **Client Sample Name:** 7376, MW-1B, 6/18/2010 10:30:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Diesel Range Organics (C12 - C24)	**50**	**ug/L**	**50**	**Luft/TPHd**	**ND**	**A52**	1
Tetracosane (Surrogate)	85.7	%	28 - 139 (LCL - UCL)	Luft/TPHd			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	Luft/TPHd	06/23/10	06/29/10 03:34	MWB	GC-13	0.980	BTF1786

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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: BTF1710						
Benzene	BTF1710-BLK1	ND	ug/L	0.50		
1,2-Dibromoethane	BTF1710-BLK1	ND	ug/L	0.50		
1,2-Dichloroethane	BTF1710-BLK1	ND	ug/L	0.50		
Ethylbenzene	BTF1710-BLK1	ND	ug/L	0.50		
Methyl t-butyl ether	BTF1710-BLK1	ND	ug/L	0.50		
Toluene	BTF1710-BLK1	ND	ug/L	0.50		
Total Xylenes	BTF1710-BLK1	ND	ug/L	1.0		
Total Purgeable Petroleum Hydrocarbons	BTF1710-BLK1	ND	ug/L	50		
1,2-Dichloroethane-d4 (Surrogate)	BTF1710-BLK1	101	%	76 - 114 (LCL - UCL)		
Toluene-d8 (Surrogate)	BTF1710-BLK1	97.1	%	88 - 110 (LCL - UCL)		
4-Bromofluorobenzene (Surrogate)	BTF1710-BLK1	98.9	%	86 - 115 (LCL - UCL)		
QC Batch ID: BTF2088						
Benzene	BTF2088-BLK1	ND	ug/L	0.50		
Bromobenzene	BTF2088-BLK1	ND	ug/L	0.50		
Bromochloromethane	BTF2088-BLK1	ND	ug/L	0.50		
Bromodichloromethane	BTF2088-BLK1	ND	ug/L	0.50		
Bromoform	BTF2088-BLK1	ND	ug/L	0.50		
Bromomethane	BTF2088-BLK1	ND	ug/L	1.0		
n-Butylbenzene	BTF2088-BLK1	ND	ug/L	0.50		
sec-Butylbenzene	BTF2088-BLK1	ND	ug/L	0.50		
tert-Butylbenzene	BTF2088-BLK1	ND	ug/L	0.50		
Carbon tetrachloride	BTF2088-BLK1	ND	ug/L	0.50		
Chlorobenzene	BTF2088-BLK1	ND	ug/L	0.50		
Chloroethane	BTF2088-BLK1	ND	ug/L	0.50		
Chloroform	BTF2088-BLK1	ND	ug/L	0.50		
Chloromethane	BTF2088-BLK1	ND	ug/L	0.50		
2-Chlorotoluene	BTF2088-BLK1	ND	ug/L	0.50		
4-Chlorotoluene	BTF2088-BLK1	ND	ug/L	0.50		
Dibromochloromethane	BTF2088-BLK1	ND	ug/L	0.50		
1,2-Dibromo-3-chloropropane	BTF2088-BLK1	ND	ug/L	1.0		
1,2-Dibromoethane	BTF2088-BLK1	ND	ug/L	0.50		
Dibromomethane	BTF2088-BLK1	ND	ug/L	0.50		
1,2-Dichlorobenzene	BTF2088-BLK1	ND	ug/L	0.50		
1,3-Dichlorobenzene	BTF2088-BLK1	ND	ug/L	0.50		

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Project: 7376
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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: BTF2088						
1,4-Dichlorobenzene	BTF2088-BLK1	ND	ug/L	0.50		
Dichlorodifluoromethane	BTF2088-BLK1	ND	ug/L	0.50		
1,1-Dichloroethane	BTF2088-BLK1	ND	ug/L	0.50		
1,2-Dichloroethane	BTF2088-BLK1	ND	ug/L	0.50		
1,1-Dichloroethene	BTF2088-BLK1	ND	ug/L	0.50		
cis-1,2-Dichloroethene	BTF2088-BLK1	ND	ug/L	0.50		
trans-1,2-Dichloroethene	BTF2088-BLK1	ND	ug/L	0.50		
Total 1,2-Dichloroethene	BTF2088-BLK1	ND	ug/L	1.0		
1,2-Dichloropropane	BTF2088-BLK1	ND	ug/L	0.50		
1,3-Dichloropropane	BTF2088-BLK1	ND	ug/L	0.50		
2,2-Dichloropropane	BTF2088-BLK1	ND	ug/L	0.50		
1,1-Dichloropropene	BTF2088-BLK1	ND	ug/L	0.50		
cis-1,3-Dichloropropene	BTF2088-BLK1	ND	ug/L	0.50		
trans-1,3-Dichloropropene	BTF2088-BLK1	ND	ug/L	0.50		
Total 1,3-Dichloropropene	BTF2088-BLK1	ND	ug/L	1.0		
Ethylbenzene	BTF2088-BLK1	ND	ug/L	0.50		
Hexachlorobutadiene	BTF2088-BLK1	ND	ug/L	0.50		
Isopropylbenzene	BTF2088-BLK1	ND	ug/L	0.50		
p-Isopropyltoluene	BTF2088-BLK1	ND	ug/L	0.50		
Methylene chloride	BTF2088-BLK1	ND	ug/L	1.0		
Methyl t-butyl ether	BTF2088-BLK1	ND	ug/L	0.50		
Naphthalene	BTF2088-BLK1	ND	ug/L	0.50		
n-Propylbenzene	BTF2088-BLK1	ND	ug/L	0.50		
Styrene	BTF2088-BLK1	ND	ug/L	0.50		
1,1,1,2-Tetrachloroethane	BTF2088-BLK1	ND	ug/L	0.50		
1,1,2,2-Tetrachloroethane	BTF2088-BLK1	ND	ug/L	0.50		
Tetrachloroethene	BTF2088-BLK1	ND	ug/L	0.50		
Toluene	BTF2088-BLK1	ND	ug/L	0.50		
1,2,3-Trichlorobenzene	BTF2088-BLK1	ND	ug/L	0.50		
1,2,4-Trichlorobenzene	BTF2088-BLK1	ND	ug/L	0.50		
1,1,1-Trichloroethane	BTF2088-BLK1	ND	ug/L	0.50		
1,1,2-Trichloroethane	BTF2088-BLK1	ND	ug/L	0.50		
Trichloroethene	BTF2088-BLK1	ND	ug/L	0.50		
Trichlorofluoromethane	BTF2088-BLK1	ND	ug/L	0.50		

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Project: 7376
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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: BTF2088						
1,2,3-Trichloropropane	BTF2088-BLK1	ND	ug/L	1.0		
1,1,2-Trichloro-1,2,2-trifluoroethane	BTF2088-BLK1	ND	ug/L	0.50		
1,2,4-Trimethylbenzene	BTF2088-BLK1	ND	ug/L	0.50		
1,3,5-Trimethylbenzene	BTF2088-BLK1	ND	ug/L	0.50		
Vinyl chloride	BTF2088-BLK1	ND	ug/L	0.50		
Total Xylenes	BTF2088-BLK1	ND	ug/L	1.0		
Total Purgeable Petroleum Hydrocarbons	BTF2088-BLK1	ND	ug/L	50		
1,2-Dichloroethane-d4 (Surrogate)	BTF2088-BLK1	97.6	%	76 - 114 (LCL - UCL)		
Toluene-d8 (Surrogate)	BTF2088-BLK1	101	%	88 - 110 (LCL - UCL)		
4-Bromofluorobenzene (Surrogate)	BTF2088-BLK1	91.7	%	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: BTF1710										
Benzene	BTF1710-BS1	LCS	24.940	25.000	ug/L	99.8		70 - 130		
Toluene	BTF1710-BS1	LCS	26.330	25.000	ug/L	105		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BTF1710-BS1	LCS	10.130	10.000	ug/L	101		76 - 114		
Toluene-d8 (Surrogate)	BTF1710-BS1	LCS	10.100	10.000	ug/L	101		88 - 110		
4-Bromofluorobenzene (Surrogate)	BTF1710-BS1	LCS	9.4400	10.000	ug/L	94.4		86 - 115		
QC Batch ID: BTF2088										
Benzene	BTF2088-BS1	LCS	28.440	25.000	ug/L	114		70 - 130		
Bromodichloromethane	BTF2088-BS1	LCS	23.000	25.000	ug/L	92.0		70 - 130		
Chlorobenzene	BTF2088-BS1	LCS	25.380	25.000	ug/L	102		70 - 130		
Chloroethane	BTF2088-BS1	LCS	31.430	25.000	ug/L	126		70 - 130		
1,4-Dichlorobenzene	BTF2088-BS1	LCS	24.960	25.000	ug/L	99.8		70 - 130		
1,1-Dichloroethane	BTF2088-BS1	LCS	27.290	25.000	ug/L	109		70 - 130		
1,1-Dichloroethene	BTF2088-BS1	LCS	32.150	25.000	ug/L	129		70 - 130		
Toluene	BTF2088-BS1	LCS	25.020	25.000	ug/L	100		70 - 130		
Trichloroethene	BTF2088-BS1	LCS	25.290	25.000	ug/L	101		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BTF2088-BS1	LCS	11.400	10.000	ug/L	114		76 - 114		
Toluene-d8 (Surrogate)	BTF2088-BS1	LCS	9.9500	10.000	ug/L	99.5		88 - 110		
4-Bromofluorobenzene (Surrogate)	BTF2088-BS1	LCS	9.8900	10.000	ug/L	98.9		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: BTF1710	Used client sample: N										
Benzene	MS	1007897-57	ND	24.050	25.000	ug/L		96.2		70 - 130	
	MSD	1007897-57	ND	22.840	25.000	ug/L	5.2	91.4	20	70 - 130	
Toluene	MS	1007897-57	ND	26.040	25.000	ug/L		104		70 - 130	
	MSD	1007897-57	ND	24.670	25.000	ug/L	5.4	98.7	20	70 - 130	
1,2-Dichloroethane-d4 (Surrogate)	MS	1007897-57	ND	9.8400	10.000	ug/L		98.4		76 - 114	
	MSD	1007897-57	ND	9.9600	10.000	ug/L		99.6		76 - 114	
Toluene-d8 (Surrogate)	MS	1007897-57	ND	9.8500	10.000	ug/L		98.5		88 - 110	
	MSD	1007897-57	ND	10.010	10.000	ug/L		100		88 - 110	
4-Bromofluorobenzene (Surrogate)	MS	1007897-57	ND	9.9200	10.000	ug/L		99.2		86 - 115	
	MSD	1007897-57	ND	9.6600	10.000	ug/L		96.6		86 - 115	
QC Batch ID: BTF2088	Used client sample: N										
Benzene	MS	1008663-01	ND	30.150	25.000	ug/L		121		70 - 130	
	MSD	1008663-01	ND	29.530	25.000	ug/L	2.1	118	20	70 - 130	
Bromodichloromethane	MS	1008663-01	ND	28.920	25.000	ug/L		116		70 - 130	
	MSD	1008663-01	ND	26.300	25.000	ug/L	9.5	105	20	70 - 130	
Chlorobenzene	MS	1008663-01	ND	28.430	25.000	ug/L		114		70 - 130	
	MSD	1008663-01	ND	27.620	25.000	ug/L	2.9	110	20	70 - 130	
Chloroethane	MS	1008663-01	ND	28.520	25.000	ug/L		114		70 - 130	
	MSD	1008663-01	ND	35.030	25.000	ug/L	20.5	140	20	70 - 130	Q02,Q03
1,4-Dichlorobenzene	MS	1008663-01	ND	29.320	25.000	ug/L		117		70 - 130	
	MSD	1008663-01	ND	27.520	25.000	ug/L	6.3	110	20	70 - 130	
1,1-Dichloroethane	MS	1008663-01	ND	30.400	25.000	ug/L		122		70 - 130	
	MSD	1008663-01	ND	29.490	25.000	ug/L	3.0	118	20	70 - 130	
1,1-Dichloroethene	MS	1008663-01	ND	33.610	25.000	ug/L		134		70 - 130	Q03
	MSD	1008663-01	ND	34.350	25.000	ug/L	2.2	137	20	70 - 130	Q03
Toluene	MS	1008663-01	ND	27.980	25.000	ug/L		112		70 - 130	
	MSD	1008663-01	ND	26.920	25.000	ug/L	3.9	108	20	70 - 130	
Trichloroethene	MS	1008663-01	ND	28.450	25.000	ug/L		114		70 - 130	
	MSD	1008663-01	ND	27.960	25.000	ug/L	1.7	112	20	70 - 130	
1,2-Dichloroethane-d4 (Surrogate)	MS	1008663-01	ND	10.050	10.000	ug/L		100		76 - 114	
	MSD	1008663-01	ND	10.580	10.000	ug/L		106		76 - 114	
Toluene-d8 (Surrogate)	MS	1008663-01	ND	10.100	10.000	ug/L		101		88 - 110	
	MSD	1008663-01	ND	10.080	10.000	ug/L		101		88 - 110	
4-Bromofluorobenzene (Surrogate)	MS	1008663-01	ND	10.740	10.000	ug/L		107		86 - 115	
	MSD	1008663-01	ND	10.390	10.000	ug/L		104		86 - 115	

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Project: 7376
Project Number: 4512917610
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: BTF1668						
Acenaphthene	BTF1668-BLK1	ND	ug/L	2.0		
Acenaphthylene	BTF1668-BLK1	ND	ug/L	2.0		
Aldrin	BTF1668-BLK1	ND	ug/L	2.0		
Aniline	BTF1668-BLK1	ND	ug/L	5.0		
Anthracene	BTF1668-BLK1	ND	ug/L	2.0		
Benzidine	BTF1668-BLK1	ND	ug/L	20		
Benzo[a]anthracene	BTF1668-BLK1	ND	ug/L	2.0		
Benzo[b]fluoranthene	BTF1668-BLK1	ND	ug/L	2.0		
Benzo[k]fluoranthene	BTF1668-BLK1	ND	ug/L	2.0		
Benzo[a]pyrene	BTF1668-BLK1	ND	ug/L	2.0		
Benzo[g,h,i]perylene	BTF1668-BLK1	ND	ug/L	2.0		
Benzoic acid	BTF1668-BLK1	ND	ug/L	10		
Benzyl alcohol	BTF1668-BLK1	ND	ug/L	2.0		
Benzyl butyl phthalate	BTF1668-BLK1	ND	ug/L	2.0		
alpha-BHC	BTF1668-BLK1	ND	ug/L	2.0		
beta-BHC	BTF1668-BLK1	ND	ug/L	2.0		
delta-BHC	BTF1668-BLK1	ND	ug/L	2.0		
gamma-BHC (Lindane)	BTF1668-BLK1	ND	ug/L	2.0		
bis(2-Chloroethoxy)methane	BTF1668-BLK1	ND	ug/L	2.0		
bis(2-Chloroethyl) ether	BTF1668-BLK1	ND	ug/L	2.0		
bis(2-Chloroisopropyl)ether	BTF1668-BLK1	ND	ug/L	2.0		
bis(2-Ethylhexyl)phthalate	BTF1668-BLK1	ND	ug/L	5.0		
4-Bromophenyl phenyl ether	BTF1668-BLK1	ND	ug/L	2.0		
4-Chloroaniline	BTF1668-BLK1	ND	ug/L	2.0		
2-Chloronaphthalene	BTF1668-BLK1	ND	ug/L	2.0		
4-Chlorophenyl phenyl ether	BTF1668-BLK1	ND	ug/L	2.0		
Chrysene	BTF1668-BLK1	ND	ug/L	2.0		
4,4'-DDD	BTF1668-BLK1	ND	ug/L	2.0		
4,4'-DDE	BTF1668-BLK1	ND	ug/L	3.0		
4,4'-DDT	BTF1668-BLK1	ND	ug/L	2.0		
Dibenzo[a,h]anthracene	BTF1668-BLK1	ND	ug/L	3.0		
Dibenzofuran	BTF1668-BLK1	ND	ug/L	2.0		
1,2-Dichlorobenzene	BTF1668-BLK1	ND	ug/L	2.0		
1,3-Dichlorobenzene	BTF1668-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: BTF1668						
1,4-Dichlorobenzene	BTF1668-BLK1	ND	ug/L	2.0		
3,3-Dichlorobenzidine	BTF1668-BLK1	ND	ug/L	10		
Dieldrin	BTF1668-BLK1	ND	ug/L	3.0		
Diethyl phthalate	BTF1668-BLK1	ND	ug/L	2.0		
Dimethyl phthalate	BTF1668-BLK1	ND	ug/L	2.0		
Di-n-butyl phthalate	BTF1668-BLK1	ND	ug/L	2.0		
2,4-Dinitrotoluene	BTF1668-BLK1	ND	ug/L	2.0		
2,6-Dinitrotoluene	BTF1668-BLK1	ND	ug/L	2.0		
Di-n-octyl phthalate	BTF1668-BLK1	ND	ug/L	2.0		
1,2-Diphenylhydrazine	BTF1668-BLK1	ND	ug/L	2.0		
Endosulfan I	BTF1668-BLK1	ND	ug/L	10		
Endosulfan II	BTF1668-BLK1	ND	ug/L	10		
Endosulfan sulfate	BTF1668-BLK1	ND	ug/L	3.0		
Endrin	BTF1668-BLK1	ND	ug/L	2.0		
Endrin aldehyde	BTF1668-BLK1	ND	ug/L	10		
Fluoranthene	BTF1668-BLK1	ND	ug/L	2.0		
Fluorene	BTF1668-BLK1	ND	ug/L	2.0		
Heptachlor	BTF1668-BLK1	ND	ug/L	2.0		
Heptachlor epoxide	BTF1668-BLK1	ND	ug/L	2.0		
Hexachlorobenzene	BTF1668-BLK1	ND	ug/L	2.0		
Hexachlorobutadiene	BTF1668-BLK1	ND	ug/L	2.0		
Hexachlorocyclopentadiene	BTF1668-BLK1	ND	ug/L	2.0		
Hexachloroethane	BTF1668-BLK1	ND	ug/L	2.0		
Indeno[1,2,3-cd]pyrene	BTF1668-BLK1	ND	ug/L	2.0		
Isophorone	BTF1668-BLK1	ND	ug/L	2.0		
2-Methylnaphthalene	BTF1668-BLK1	ND	ug/L	2.0		
Naphthalene	BTF1668-BLK1	ND	ug/L	2.0		
2-Naphthylamine	BTF1668-BLK1	ND	ug/L	20		
2-Nitroaniline	BTF1668-BLK1	ND	ug/L	2.0		
3-Nitroaniline	BTF1668-BLK1	ND	ug/L	2.0		
4-Nitroaniline	BTF1668-BLK1	ND	ug/L	5.0		
Nitrobenzene	BTF1668-BLK1	ND	ug/L	2.0		
N-Nitrosodimethylamine	BTF1668-BLK1	ND	ug/L	2.0		
N-Nitrosodi-N-propylamine	BTF1668-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: BTF1668						
N-Nitrosodiphenylamine	BTF1668-BLK1	ND	ug/L	2.0		
Phenanthrene	BTF1668-BLK1	ND	ug/L	2.0		
Pyrene	BTF1668-BLK1	ND	ug/L	2.0		
1,2,4-Trichlorobenzene	BTF1668-BLK1	ND	ug/L	2.0		
4-Chloro-3-methylphenol	BTF1668-BLK1	ND	ug/L	5.0		
2-Chlorophenol	BTF1668-BLK1	ND	ug/L	2.0		
2,4-Dichlorophenol	BTF1668-BLK1	ND	ug/L	2.0		
2,4-Dimethylphenol	BTF1668-BLK1	ND	ug/L	2.0		
4,6-Dinitro-2-methylphenol	BTF1668-BLK1	ND	ug/L	10		
2,4-Dinitrophenol	BTF1668-BLK1	ND	ug/L	10		
2-Methylphenol	BTF1668-BLK1	ND	ug/L	2.0		
3- & 4-Methylphenol	BTF1668-BLK1	ND	ug/L	2.0		
2-Nitrophenol	BTF1668-BLK1	ND	ug/L	2.0		
4-Nitrophenol	BTF1668-BLK1	ND	ug/L	2.0		
Pentachlorophenol	BTF1668-BLK1	ND	ug/L	10		
Phenol	BTF1668-BLK1	ND	ug/L	2.0		
2,4,5-Trichlorophenol	BTF1668-BLK1	ND	ug/L	5.0		
2,4,6-Trichlorophenol	BTF1668-BLK1	ND	ug/L	5.0		
2-Fluorophenol (Surrogate)	BTF1668-BLK1	80.7	%	28 - 85 (LCL - UCL)		
Phenol-d5 (Surrogate)	BTF1668-BLK1	48.9	%	13 - 59 (LCL - UCL)		
Nitrobenzene-d5 (Surrogate)	BTF1668-BLK1	84.1	%	34 - 119 (LCL - UCL)		
2-Fluorobiphenyl (Surrogate)	BTF1668-BLK1	83.0	%	24 - 128 (LCL - UCL)		
2,4,6-Tribromophenol (Surrogate)	BTF1668-BLK1	116	%	35 - 114 (LCL - UCL)		S09
p-Terphenyl-d14 (Surrogate)	BTF1668-BLK1	119	%	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: BTF1668										
Acenaphthene	BTF1668-BS1	LCS	46.931	50.000	ug/L	93.9		63 - 128		
1,4-Dichlorobenzene	BTF1668-BS1	LCS	40.664	50.000	ug/L	81.3		72 - 112		
2,4-Dinitrotoluene	BTF1668-BS1	LCS	59.240	50.000	ug/L	118		45 - 136		
Hexachlorobenzene	BTF1668-BS1	LCS	52.393	50.000	ug/L	105		71 - 130		
Hexachlorobutadiene	BTF1668-BS1	LCS	39.406	50.000	ug/L	78.8		56 - 106		
Hexachloroethane	BTF1668-BS1	LCS	37.787	50.000	ug/L	75.6		58 - 116		
Nitrobenzene	BTF1668-BS1	LCS	44.223	50.000	ug/L	88.4		59 - 119		
N-Nitrosodi-N-propylamine	BTF1668-BS1	LCS	44.529	50.000	ug/L	89.1		47 - 112		
Pyrene	BTF1668-BS1	LCS	36.259	50.000	ug/L	72.5		26 - 167		
1,2,4-Trichlorobenzene	BTF1668-BS1	LCS	42.894	50.000	ug/L	85.8		64 - 116		
4-Chloro-3-methylphenol	BTF1668-BS1	LCS	44.999	50.000	ug/L	90.0		52 - 123		
2-Chlorophenol	BTF1668-BS1	LCS	41.924	50.000	ug/L	83.8		62 - 106		
2-Methylphenol	BTF1668-BS1	LCS	37.942	50.000	ug/L	75.9		39 - 119		
3- & 4-Methylphenol	BTF1668-BS1	LCS	56.551	100.00	ug/L	56.6		40 - 94		
4-Nitrophenol	BTF1668-BS1	LCS	20.582	50.000	ug/L	41.2		18 - 64		
Pentachlorophenol	BTF1668-BS1	LCS	48.649	50.000	ug/L	97.3		38 - 144		
Phenol	BTF1668-BS1	LCS	20.487	50.000	ug/L	41.0		22 - 60		
2,4,6-Trichlorophenol	BTF1668-BS1	LCS	56.506	50.000	ug/L	113		60 - 127		
2-Fluorophenol (Surrogate)	BTF1668-BS1	LCS	66.160	80.000	ug/L	82.7		28 - 85		
Phenol-d5 (Surrogate)	BTF1668-BS1	LCS	38.926	80.000	ug/L	48.7		13 - 59		
Nitrobenzene-d5 (Surrogate)	BTF1668-BS1	LCS	68.365	80.000	ug/L	85.5		34 - 119		
2-Fluorobiphenyl (Surrogate)	BTF1668-BS1	LCS	77.655	80.000	ug/L	97.1		24 - 128		
2,4,6-Tribromophenol (Surrogate)	BTF1668-BS1	LCS	93.982	80.000	ug/L	117		35 - 114		S09
p-Terphenyl-d14 (Surrogate)	BTF1668-BS1	LCS	45.952	40.000	ug/L	115		10 - 185		

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Project: 7376
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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: BTF1668	Used client sample: N										
Acenaphthene	MS	1007897-36	ND	42.143	50.000	ug/L		84.3		55 - 128	
	MSD	1007897-36	ND	43.613	50.000	ug/L	3.4	87.2	28	55 - 128	
1,4-Dichlorobenzene	MS	1007897-36	ND	34.760	50.000	ug/L		69.5		64 - 114	
	MSD	1007897-36	ND	36.438	50.000	ug/L	4.7	72.9	27	64 - 114	
2,4-Dinitrotoluene	MS	1007897-36	ND	50.099	50.000	ug/L		100		41 - 135	
	MSD	1007897-36	ND	48.974	50.000	ug/L	2.3	97.9	29	41 - 135	
Hexachlorobenzene	MS	1007897-36	ND	52.096	50.000	ug/L		104		66 - 131	
	MSD	1007897-36	ND	51.956	50.000	ug/L	0.3	104	23	66 - 131	
Hexachlorobutadiene	MS	1007897-36	ND	29.794	50.000	ug/L		59.6		47 - 108	
	MSD	1007897-36	ND	34.579	50.000	ug/L	14.9	69.2	26	47 - 108	
Hexachloroethane	MS	1007897-36	ND	29.545	50.000	ug/L		59.1		49 - 118	
	MSD	1007897-36	ND	31.561	50.000	ug/L	6.6	63.1	30	49 - 118	
Nitrobenzene	MS	1007897-36	ND	40.441	50.000	ug/L		80.9		53 - 118	
	MSD	1007897-36	ND	40.457	50.000	ug/L	0.0	80.9	27	53 - 118	
N-Nitrosodi-N-propylamine	MS	1007897-36	ND	40.818	50.000	ug/L		81.6		41 - 114	
	MSD	1007897-36	ND	43.628	50.000	ug/L	6.7	87.3	30	41 - 114	
Pyrene	MS	1007897-36	ND	43.057	50.000	ug/L		86.1		25 - 163	
	MSD	1007897-36	ND	47.741	50.000	ug/L	10.3	95.5	27	25 - 163	
1,2,4-Trichlorobenzene	MS	1007897-36	ND	35.617	50.000	ug/L		71.2		52 - 121	
	MSD	1007897-36	ND	38.914	50.000	ug/L	8.8	77.8	28	52 - 121	
4-Chloro-3-methylphenol	MS	1007897-36	ND	42.100	50.000	ug/L		84.2		46 - 125	
	MSD	1007897-36	ND	43.379	50.000	ug/L	3.0	86.8	23	46 - 125	
2-Chlorophenol	MS	1007897-36	ND	35.789	50.000	ug/L		71.6		53 - 109	
	MSD	1007897-36	ND	36.235	50.000	ug/L	1.2	72.5	30	53 - 109	
2-Methylphenol	MS	1007897-36	ND	34.965	50.000	ug/L		69.9		37 - 117	
	MSD	1007897-36	ND	36.320	50.000	ug/L	3.8	72.6	26	37 - 117	
3- & 4-Methylphenol	MS	1007897-36	ND	54.066	100.00	ug/L		54.1		39 - 92	
	MSD	1007897-36	ND	60.225	100.00	ug/L	10.8	60.2	27	39 - 92	
4-Nitrophenol	MS	1007897-36	ND	19.666	50.000	ug/L		39.3		18 - 63	
	MSD	1007897-36	ND	21.638	50.000	ug/L	9.5	43.3	30	18 - 63	
Pentachlorophenol	MS	1007897-36	ND	49.151	50.000	ug/L		98.3		16 - 156	
	MSD	1007897-36	ND	43.494	50.000	ug/L	12.2	87.0	30	16 - 156	
Phenol	MS	1007897-36	ND	17.995	50.000	ug/L		36.0		21 - 59	
	MSD	1007897-36	ND	18.204	50.000	ug/L	1.2	36.4	29	21 - 59	
2,4,6-Trichlorophenol	MS	1007897-36	ND	46.062	50.000	ug/L		92.1		43 - 135	
	MSD	1007897-36	ND	49.229	50.000	ug/L	6.6	98.5	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: BTF1668	Used client sample: N										
2-Fluorophenol (Surrogate)	MS	1007897-36	ND	57.133	80.000	ug/L		71.4		28 - 85	
	MSD	1007897-36	ND	58.600	80.000	ug/L		73.2		28 - 85	
Phenol-d5 (Surrogate)	MS	1007897-36	ND	33.906	80.000	ug/L		42.4		13 - 59	
	MSD	1007897-36	ND	35.830	80.000	ug/L		44.8		13 - 59	
Nitrobenzene-d5 (Surrogate)	MS	1007897-36	ND	63.251	80.000	ug/L		79.1		34 - 119	
	MSD	1007897-36	ND	62.070	80.000	ug/L		77.6		34 - 119	
2-Fluorobiphenyl (Surrogate)	MS	1007897-36	ND	63.023	80.000	ug/L		78.8		24 - 128	
	MSD	1007897-36	ND	67.340	80.000	ug/L		84.2		24 - 128	
2,4,6-Tribromophenol (Surrogate)	MS	1007897-36	ND	87.419	80.000	ug/L		109		35 - 114	
	MSD	1007897-36	ND	90.350	80.000	ug/L		113		35 - 114	
p-Terphenyl-d14 (Surrogate)	MS	1007897-36	ND	39.748	40.000	ug/L		99.4		10 - 185	
	MSD	1007897-36	ND	44.050	40.000	ug/L		110		10 - 185	

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Project: 7376
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Purgeable Aromatics and Total Petroleum Hydrocarbons

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BTF1789						
TPH - Gasoline	BTF1789-BLK1	ND	ug/L	200		
TPH - Diesel (FFP)	BTF1789-BLK1	ND	ug/L	50		
TPH - Fuel Oil #6	BTF1789-BLK1	ND	ug/L	50		
TPH - Motor Oil	BTF1789-BLK1	ND	ug/L	200		
Tetracosane (Surrogate)	BTF1789-BLK1	68.9	%	37 - 134 (LCL - UCL)		

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Project: 7376
Project Number: 4512917610
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Purgeable Aromatics and 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: BTF1789										
TPH - Diesel (FFP)	BTF1789-BS1	LCS	365.89	500.00	ug/L	73.2		52 - 128		
Tetracosane (Surrogate)	BTF1789-BS1	LCS	17.625	20.000	ug/L	88.1		37 - 134		

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Purgeable Aromatics and 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: BTF1789	Used client sample: N										
TPH - Diesel (FFP)	MS	1007897-57	ND	336.01	500.00	ug/L		67.2		50 - 127	
	MSD	1007897-57	ND	939.74	500.00	ug/L	94.6	188	24	50 - 127	Q03
Tetracosane (Surrogate)	MS	1007897-57	ND	17.047	20.000	ug/L		85.2		37 - 134	
	MSD	1007897-57	ND	60.665	20.000	ug/L		303		37 - 134	S09

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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: BTF1786						
Diesel Range Organics (C12 - C24)	BTF1786-BLK1	ND	ug/L	50		
Tetracosane (Surrogate)	BTF1786-BLK1	91.1	%	28 - 139 (LCL - UCL)		

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Project Number: 4512917610
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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: BTF1786										
Diesel Range Organics (C12 - C24)	BTF1786-BS1	LCS	392.52	500.00	ug/L	78.5		48 - 125		
Tetracosane (Surrogate)	BTF1786-BS1	LCS	20.418	20.000	ug/L	102		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: BTF1786	Used client sample: N										
Diesel Range Organics (C12 - C24)	MS	1007897-56	ND	353.81	500.00	ug/L		70.8		36 - 130	
	MSD	1007897-56	ND	410.91	500.00	ug/L	14.9	82.2	30	36 - 130	
Tetracosane (Surrogate)	MS	1007897-56	ND	18.125	20.000	ug/L		90.6		28 - 139	
	MSD	1007897-56	ND	20.033	20.000	ug/L		100		28 - 139	

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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.
A52	Chromatogram not typical of diesel.
A90	TPPH does not exhibit a "gasoline" pattern. TPPH is entirely due to MTBE.
Q02	Matrix spike precision is not within the control limits.
Q03	Matrix spike recovery(s) is(are) not within the control limits.
S09	The surrogate recovery on the sample for this compound was not within the control limits.

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.