Roya C. Kambin
Project Manager
Marketing Business Unit

Chevron Environmental Management Company
6101 Bollinger Canyon Road
San Ramon, CA 94583
Tel (925) 790-6270
RKLG@chevron.com

Alameda County Health Care Services Agency
Environmental Health Department
Environmental Protection
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Re: UNOCAL Station #7176
Union Oil Site 351788
7850 Amador Valley Blvd.
Dublin, California

I have reviewed the attached report dated September 19, 2011.

I agree with the conclusions and recommendations presented in the referenced report. The information in this report is accurate to the best of my knowledge and all local Agency/Regional Board guidelines have been followed. This report was prepared by Conestoga-Rovers & Associates, upon whose assistance and advice I have relied.

This letter is submitted pursuant to the requirements of California Water Code Section 13267(b)(1) and the regulating implementation entitled Appendix A pertaining thereto.

I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge.

Sincerely,

Roya Kambin
Project Manager

Attachment: Report

CONESTOGA-ROVERS
& ASSOCIATES

5900 Hollis Street, Suite A
Emeryville, California 94608
Telephone: (510) 420-0700 Fax: (510) 420-9170
http://www.craworld.com

September 19, 2011 Reference No. 060715

Mr. Paresh Khatri
Alameda County Environmental Health (ACEH)
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Re: Second Semi-Annual 2011
Groundwater Monitoring and Sampling Report
UNOCAL Station #7176 (Union Oil Company of California Site 351788)
7850 Amador Valley Boulevard
Dublin, California
Fuel Leak Case No. RO00000482

Dear Mr. Paresh Khatri:

Conestoga-Rovers & Associates (CRA), on behalf of Union Oil Company of California (Union Oil), is submitting this *Second Semi-Annual 2011 Groundwater Monitoring and Sampling Report* for the site referenced above (Figure 1). As of February 25, 2011 ("Effective Date"), ConocoPhillips Company transferred the management of the environmental remediation activities at UNOCAL Station #7176 to Union Oil. From the Effective Date forward, Union Oil (or its designees or representatives, including Chevron Environmental Management Company) will manage the day-to-day corrective action/remediation obligations related to the referenced case.

Groundwater monitoring and sampling was performed by TRC Solutions (TRC) of Irvine, California. TRC's September 7, 2011 *Groundwater Monitoring Data* is presented as Attachment A. Current groundwater monitoring and sampling data are presented in Table 1. Laboratory analyses were performed by BC Laboratories of Bakersfield, California. BC Laboratories' September 12, 2011 report is included as Attachment B. Historical groundwater monitoring and sampling data is included as Attachment C.

RESULTS OF SECOND SEMI-ANNUAL 2011 EVENT

On August 26, 2011, TRC monitored and sampled the site wells per the established schedule.

Results of the current monitoring event indicate the following:

- Groundwater Flow Direction Southeast
- Hydraulic Gradient 0.004
- Approximate Depth to Groundwater 14.73 to 17.12 feet below grade

An abbreviated summary of the current sampling event are presented below in Table A:

TABLE A: GROUNDWATER ANALYTICAL DATA

Well ID	*TPHd (µg/L)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*
ESLs	***100***	***100***	***1***	***40***	***30***	***20***	***5***
U-1	**670**	**2,400**	<0.50	<0.50	0.50	<1.0	<0.50
U-2	**410**	**1,100**	<0.50	<0.50	0.59	<1.0	<0.50
U-3	<40	<50	<0.50	<0.50	<0.50	<1.0	<0.50
MW-4	Inaccessible: could not obtain access from property owner.						
MW-5	<40	<50	<0.50	<0.50	<0.50	<1.0	<0.50

TPHd	Total petroleum hydrocarbons as diesel by Environmental Protection Agency (EPA) Method 8015
TPHg	Total petroleum hydrocarbons as gasoline by EPA Method 8260B
BTEX	Benzene, toluene, ethylbenzene, and total xylenes by EPA Method 8260B
MTBE	Methyl tertiary butyl ether by EPA Method 8260B
µg/L	Micrograms per Liter
ESLs	Environmental Screening Levels from *Screening for Environmental Concerns at Sites with Contaminated Soil and Groundwater*, California Regional Water Quality Control Board-San Francisco Bay Region, Interim Final November 2007, Revised May 2008
<0.50	Below laboratory detection limit 0.50
Bold	Exceeds ESL

CONCLUSIONS AND RECOMMENDATIONS

The EPA Method 8260B full scan analytical concentrations detected for volatile organic compound (VOC) concentrations during this sampling event do not bias TPHg concentrations as suspected by Antea Group in their February 15, 2010 *CPT Vertical Assessment Report*. Additionally, TPHg concentrations using EPA Methods 8015 and EPA Method 8260 are comparable within an order of magnitude. We conclude that low VOC concentrations and

elevated TPHd and TPHg concentrations indicate biodegradation has removed the more volatile components of the hydrocarbon source. The EPA Method 8260 full scan and EPA Method 8015 analysis for TPHg no longer appears to add valuable information to this environmental case.

The results of ongoing groundwater monitoring and sampling indicate the following:

- Dissolved-phase TPHd and TPHg concentrations are below ESLs in all wells except U-1 and U-2
- In U-1 and U-2, TPHd and TPHg concentrations are within one to two orders of magnitude of the ESL
- Benzene and MTBE concentrations are below ESLs in all wells
- The dissolved-phase hydrocarbon plume is laterally defined by downgradient wells MW-4 and MW-5 and crossgradient well U-3.
- Low VOC concentrations relative to TPHd and TPHg concentrations likely indicate biodegradation of the hydrocarbon source has occurred

CRA recommends reducing the EPA Method 8260 analyte list to: TPHg, BTEX, MTBE, 1,2-dibromoethane, 1,2-dichloroethane, and ethanol. CRA recommends discontinuing EPA Methods 8015 for TPHg.

Additionally, CRA recommends continuing semi-annual monitoring and sampling to verify the observed decreasing hydrocarbon concentration trends. CRA recommends discontinuing the EPA Method 8260 full scan and EPA Method 8015 analysis for TPHg.

ANTICIPATED FUTURE ACTIVITIES

Groundwater Monitoring

TRC will monitor and sample site wells per the established schedule and forward the samples to BC Labs for analyses. Upon final results, CRA will submit a groundwater monitoring and sampling report.

CONESTOGA-ROVERS
& ASSOCIATES

September 19, 2011 Reference No. 060715

Please contact Ian Hull at (510) 420-3344 if you have any questions or require additional information.

Sincerely,

CONESTOGA-ROVERS & ASSOCIATES

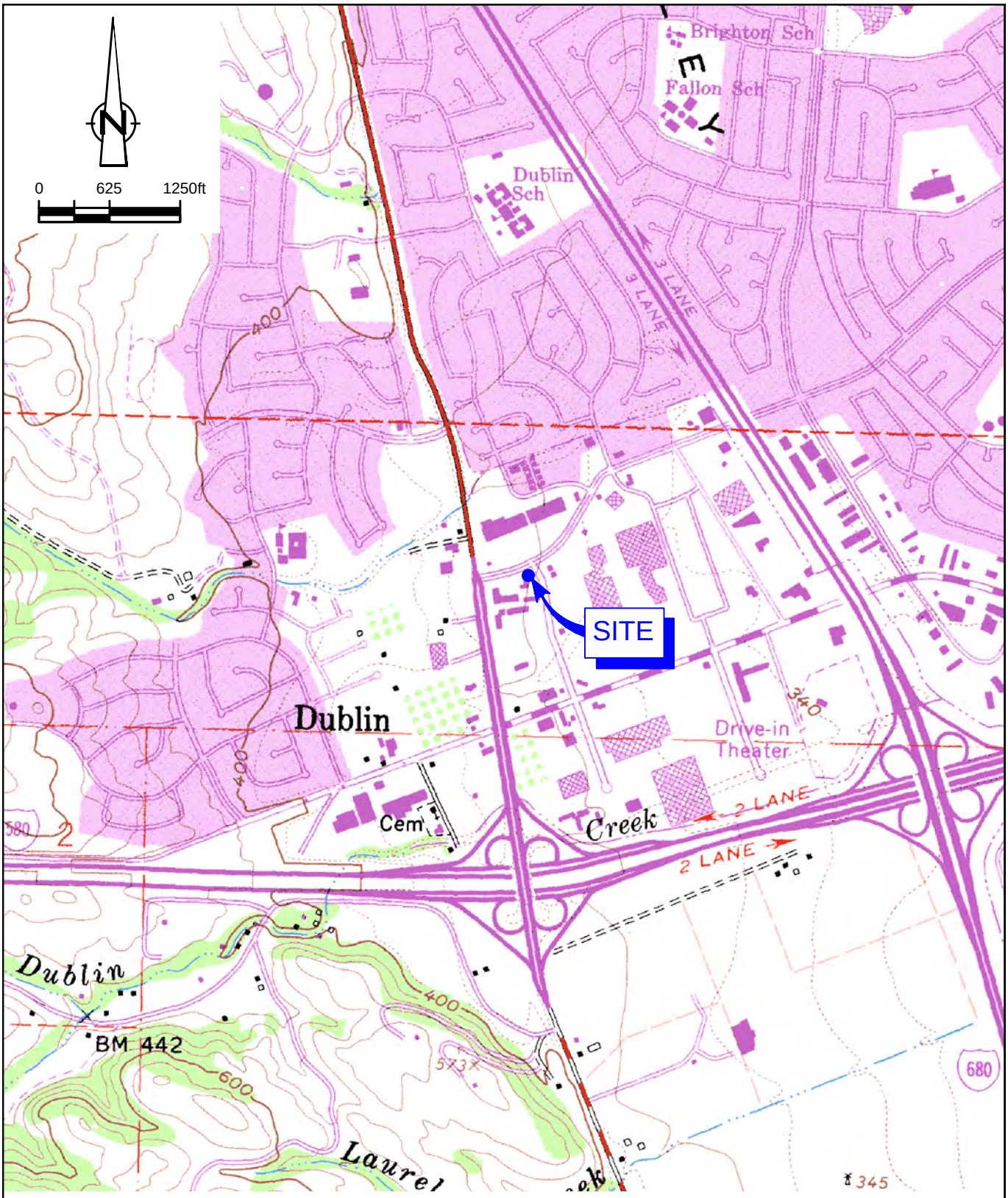
Ian Hull Jim Schneider, PG 7914

IH/aa/3
Encl.

Figure 1	Vicinity Map
Figure 2	Groundwater Elevation and Hydrocarbon Concentration Map
Table 1	Groundwater Monitoring and Sampling Data
Attachment A	Monitoring Data Package
Attachment B	Laboratory Analytical Report
Attachment C	Historical Groundwater Monitoring and Sampling Data

cc: Ms. Roya Kambin, Union Oil Company of California *(electronic copy)*

FIGURES



SOURCE: USGS QUADRANGLE MAP: DUBLIN, CA.

Figure 1

VICINITY MAP
UNOCAL STATION #7176 (UNION OIL SITE 351788)
7850 AMADOR VALLEY BOULEVARD
Dublin, California

60715-95(003)GN-WA001 SEP 14/2011

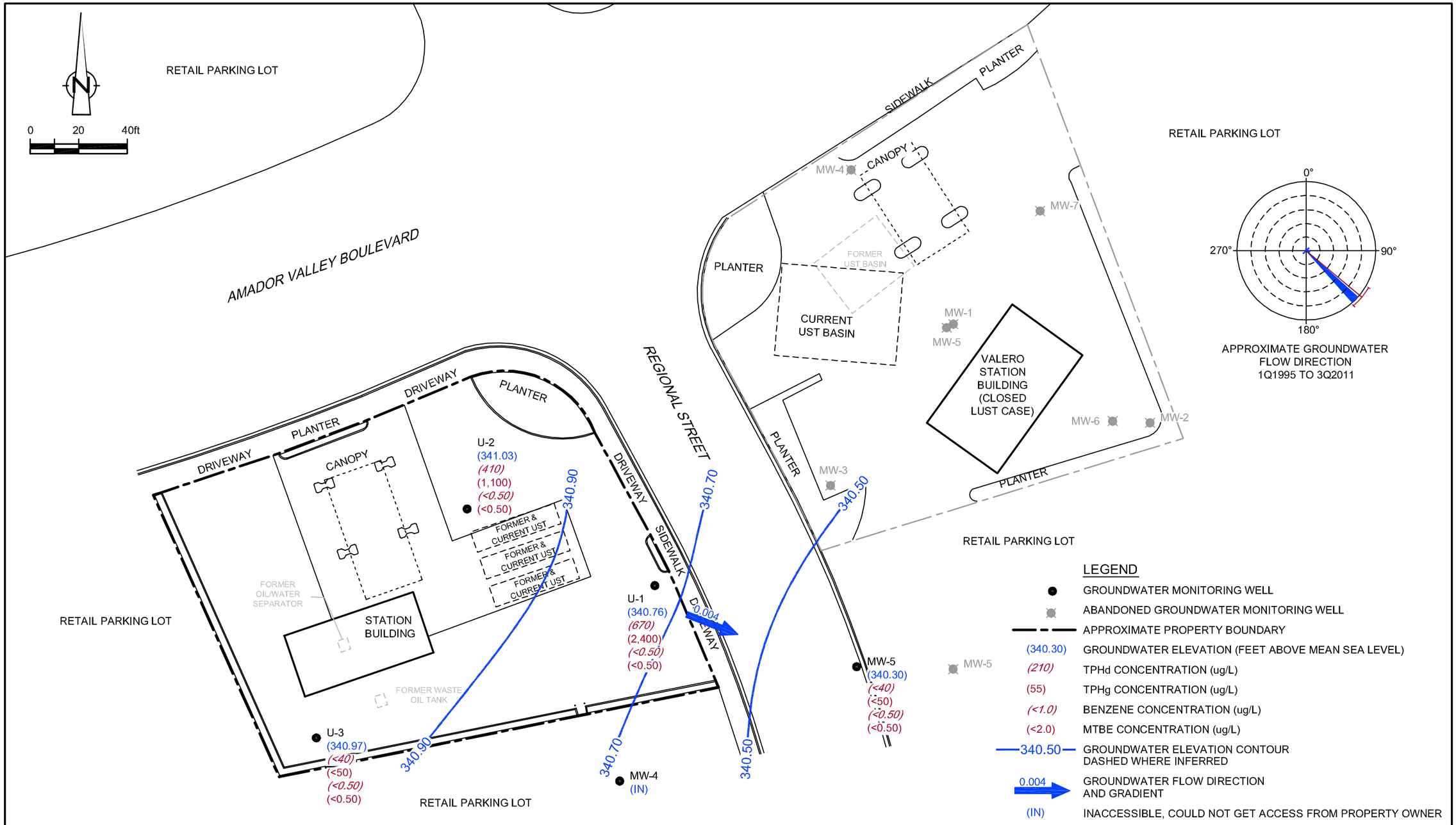


Figure 2

GROUNDWATER ELEVATION AND HYDROCARBON CONCENTRATION MAP - AUGUST 26, 2011
UNOCAL STATION #7176 (UNION OIL SITE 351788)
7850 AMADOR VALLEY BOULEVARD
Dublin, California

SOURCE: DELTA CONSULTANTS, FIGURE 3, SITE PLAN WITH CROSS SECTIONS, DATED 02/11/2010.

TABLE

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
UNOCAL STATION #7176 (UNION OIL COMPANY OF CALIFORNIA SITE 351788)
7850 AMADOR VALLEY BOULEVARD
DUBLIN, CALIFORNIA

					HYDROCARBONS			*PRIMARY VOCS*											
Location	Date	*TOC*	*DTW*	*GWE*	*TPHd by 8015 with Silica Gel Cleanup*	*TPHg by 8015*	*Total Petro Hydro - Purgeable (GRO) by 8260*	*Benzene*	*Toluene*	*Ethylbenzene*	*Xylenes*	*MTBE by SW8260*	*Diisopropyl ether*	*tert-Butyl ethyl ether*	*tert-Amyl methyl ether*	*tert-Butyl alcohol*	*1,2-Dibromoethane (Ethylene dibromide)*	*1,2-Dichloroethane*	*Ethanol*
	Units	*ft*	*ft*	*ft-amsl*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*
U-1	**08/26/2011**	**355.59**	**14.83**	**340.76**	**670**	**1,400**	**2,400**	**<0.50**	**<0.50**	**0.50**	**<1.0**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<10**	**<0.50**	**<0.50**	**<250**
U-2	**08/26/2011**	**356.55**	**15.52**	**341.03**	**410**	**460**	**1,100**	**<0.50**	**<0.50**	**0.59**	**<1.0**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<10**	**<0.50**	**<0.50**	**<250**
U-3	**08/26/2011**	**358.09**	**17.12**	**340.97**	**<40**	**<50**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<10**	**<0.50**	**<0.50**	**<250**
MW-4	**08/26/20111**	**356.41**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
MW-5	**08/26/2011**	**355.03**	**14.73**	**340.30**	**<40**	**<50**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<10**	**<0.50**	**<0.50**	**<250**

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
UNOCAL STATION #7176 (UNION OIL COMPANY OF CALIFORNIA SITE 351788)
7850 AMADOR VALLEY BOULEVARD
DUBLIN, CALIFORNIA

		ADDITIONAL VOCS																												
Location	Date	*1,1,1,2-Tetrachloroethane*	*1,1,1-Trichloroethane*	*1,1,2,2-Tetrachloroethane*	*1,1,2-Trichloroethane*	*1,1-Dichloroethane*	*1,1-Dichloroethene*	*1,1-Dichloropropene*	*1,2,3-Trichlorobenzene*	*1,2,3-Trichloropropane*	*1,2,4-Trichlorobenzene*	*1,2,4-Trimethylbenzene*	*1,2-Dibromo-3-chloropropane (DBCP)*	*1,2-Dichlorobenzene*	*1,2-Dichloroethene (total)*	*1,2-Dichloropropane*	*1,3,5-Trimethylbenzene*	*1,3-Dichlorobenzene*	*1,3-Dichloropropane*	*1,3-Dichloropropene*	*1,4-Dichlorobenzene*	*2,2-Dichloropropane*	*2-Chlorotoluene*	*2-Phenylbutane (sec-Butylbenzene)*	*4-Chlorotoluene*	*Bromobenzene*	*Bromodichloromethane*	*Bromoform*	*Bromomethane (Methyl bromide)*
	Units	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*	*µg/L*
U-1	**08/26/2011**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**<0.50**	**<0.50**	**<1.0**	**<0.50**	**<1.0**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**<0.50**	**<0.50**	**<0.50**	**21**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<1.0**
U-2	**08/26/2011**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**<0.50**	**<0.50**	**<1.0**	**<0.50**	**<1.0**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**<0.50**	**<0.50**	**<0.50**	**7.9**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<1.0**
U-3	**08/26/2011**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**<0.50**	**<0.50**	**<1.0**	**<0.50**	**<1.0**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<1.0**
MW-4	**08/26/20111**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
MW-5	**08/26/2011**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**<0.50**	**<0.50**	**<1.0**	**<0.50**	**<1.0**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<1.0**

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
UNOCAL STATION #7176 (UNION OIL COMPANY OF CALIFORNIA SITE 351788)
7850 AMADOR VALLEY BOULEVARD
DUBLIN, CALIFORNIA

		ADDITIONAL VOCS																											
Location	Date	*Carbon tetrachloride*	*Chlorobenzene*	*Chlorobromomethane*	*Chloroethane*	*Chloroform (Trichloromethane)*	*Chloromethane (Methyl chloride)*	*cis-1,2-Dichloroethene*	*cis-1,3-Dichloropropene*	*Cymene (p-Isopropyltoluene)*	*Dibromochloromethane*	*Dibromomethane*	*Dichlorodifluoromethane (CFC-12)*	*Hexachlorobutadiene*	*Isopropyl benzene*	*Methylene chloride*	*N-Butylbenzene*	*N-Propylbenzene*	*Naphthalene*	*Styrene*	*tert-Butylbenzene*	*Tetrachloroethene*	*trans-1,2-Dichloroethene*	*trans-1,3-Dichloropropene*	*Trichloroethene*	*Trichlorofluoromethane (CFC-11)*	*Trifluorotrichloroethane (Freon 113)*	*Vinyl chloride*
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
U-1	**08/26/2011**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**13**	**<1.0**	**36**	**56**	**1.7**	**<0.50**	**1.9**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**
U-2	**08/26/2011**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**17**	**<1.0**	**<0.50**	**31**	**<0.50**	**<0.50**	**3.9**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**
U-3	**08/26/2011**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**
MW-4	**08/26/20111**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
MW-5	**08/26/2011**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
UNOCAL STATION #7176 (UNION OIL COMPANY OF CALIFORNIA SITE 351788)
7850 AMADOR VALLEY BOULEVARD
DUBLIN, CALIFORNIA

Abbreviations and Notes:

TOC = Top of Casing
DTW = Depth to Water
GWE = Groundwater elevation
(ft-amsl) = Feet Above Mean sea level
ft = Feet
µg/L = Micrograms per Liter
TPHd - Diesel Range Organics
TPHg - Gasoline Range Organics
GRO = Gasoline Range Organics
VOCS = Volatile Organic Compounds
MTBE = Methyl tert butyl ether
-- = Not available / not applicable
<x = Not detected above laboratory reported practical quantitation level.
1 Could not obtain access from property owner

ATTACHMENT A

MONITORING DATA PACKAGE

123 Technology Drive West
Irvine, CA 92618

949.727.9336 PHONE
949.727.7399 FAX

www.TRCsolutions.com

DATE: September 7, 2011

TO: Ian Hull
CRA
5900 Hollis Street, Suite A
Emeryville, California 94608

SITE: Unocal Site 7176
Facility 351788
7850 Amador Valley Blvd., Dublin CA

RE: Transmittal of Groundwater Monitoring Data

Dear Mr. Hull,

Please find attached the field data sheets, chain of custody (COC) forms, and technical services request (TSR) form for the monitoring event that was completed on August 26, 2011. Field measurements and collection of samples submitted to the laboratory were completed in general accordance with our usual groundwater monitoring protocol which is also attached for your reference.

Please call me at 949-341-7440 if you have questions.

Sincerely,

TRC

Anju Farfan
Groundwater Program Operations Manager

GENERAL FIELD PROCEDURES

Groundwater Gauging and Sampling Assignments

For each site, TRC technicians are provided with a Technical Service Request (TSR) that specifies activities required to complete the groundwater gauging 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 (Gauging)

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.

Unless otherwise instructed, a well that is found to contain a measureable amount of LPH (0.01 foot) is not purged or sampled. Instead, one casing volume of fluid is bailed from the well and the well is re-sealed.

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, using a flow cell, until they become stable in general accordance with EPA guidelines.

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.

GENERAL FIELD PROCEDURES

Samples are collected by lowering a new, disposable 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.

Sample 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. If wells must be gauged or sampled out of order, alternate interface probes and/or pumps are utilized and are noted in field documentation.

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 Liquinox and water and rinsing twice. The final rinse is in deionized water.

Purge Water Disposal

Purge water is generally collected in labeled drums for disposal as non-hazardous waste. Drums may be left on site for disposal by others, or transported to a collection location at a TRC field office, in either Fullerton, California or Concord, California, for eventual transfer to a licensed treatment or recycling facility. Alternatively, 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.

Exceptions

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

FIELD MONITORING DATA SHEET

Technician: Basilio Job #/Task #: 183487.0035.1788 Date: 8-26-11

Site # 7176 Project Manager Anju Farfan 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	✓	0822	25.55	14.73	—	—	1007	2"
MW-4	—	—	—	—	—	—	N/S	NO access Agreement
U-1	✓	0832	28.57	14.83	—	—	1040	2"
U-3	✓	0845	28.40	17.12	—	—	1110	2"
U-2	✓	0854	26.30	15.52	—	—	1144	2"

FIELD DATA COMPLETE QA/QC COC WELL BOX CONDITION SHEETS

MANIFEST DRUM INVENTORY TRAFFIC CONTROL

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: Basilio

Site: 7176 Project No.: 183487.0035.1788 Date: 8-26-11

Well No. MW-5 Purge Method: ~~Sub~~ HB

Depth to Water (feet): 14.73 Depth to Product (feet): —

Total Depth (feet) 25.55 LPH & Water Recovered (gallons): —

Water Column (feet): 10.82 Casing Diameter (Inches): 2

80% Recharge Depth(feet): 16.89 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (µS/cm)	Temperature (F, C)	pH	D.O. (mg/L)	ORP	Turbidity
Pre-Purge									
0950			2	1232	21.7	6.07			
			4	1216	21.5	6.16			
	1000		6	1213	21.3	6.18			

Static at Time Sampled	Total Gallons Purged	Sample Time
14.79	6	1007

Comments: Bent PVC near Casing Top.

Well No. MW-1 Purge Method: Sub

Depth to Water (feet): 14.83 Depth to Product (feet): —

Total Depth (feet) 28.57 LPH & Water Recovered (gallons): —

Water Column (feet): 13.74 Casing Diameter (Inches): 2

80% Recharge Depth(feet): 17.57 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									
1026			3	1012	22.8	7.37			
			6	982.0	21.8	7.10			
	1030		9	1016	21.6	6.98			

Static at Time Sampled	Total Gallons Purged	Sample Time
15.07	9	1040

Comments:

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: Bandi

Site: 7176 Project No.: 183487.0035.1788 Date: 8-26-11

Well No. U-3 Purge Method: SnS

Depth to Water (feet): 17.12 Depth to Product (feet): —

Total Depth (feet) 28.40 LPH & Water Recovered (gallons): —

Water Column (feet): 11.28 Casing Diameter (Inches): 2

80% Recharge Depth(feet): 19.37 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (µS/cm)	Temperature (F (C))	pH	D.O. (mg/L)	ORP	Turbidity
Pre-Purge									
1058			2	1215	22.8	7.26			
			4	1263	21.9	7.14			
	1102		6	1270	21.6	6.88			

Static at Time Sampled	Total Gallons Purged	Sample Time
17.57	6	1110

Comments:

Well No. U-2 Purge Method: SnS

Depth to Water (feet): 15.52 Depth to Product (feet): —

Total Depth (feet) 26.30 LPH & Water Recovered (gallons): —

Water Column (feet): 10.78 Casing Diameter (Inches): 2

80% Recharge Depth(feet): 17.67 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (µS/cm)	Temperature (F (C))	pH	D.O. (mg/L)	ORP	Turbidity
Pre-Purge									
1133			2	1348	22.1	7.07			
			4	1340	22.4	6.86			
	1136		6	1349	22.2	6.70			

Static at Time Sampled	Total Gallons Purged	Sample Time
15.77	6	1144

Comments:

TRC

WELL BOX CONDITION REPORT

SITE NO. 7176

ADDRESS 7850 Amador Valley BLVD.

DATE 8-26-11

PERFOMED BY: Basin

PAGE 1 OF 1

Well Name	Current Well Box Size	# of Ears	# of Stripped Ears	# of Broken Ears	# of Broken Bolts	# of Missing Bolts	Seal Damaged	Missing Lid	Broken Lid	Well Box is Exposed	Well Box is Below Grade	Unable to Access	Unable to Locate	Foundation Damaged	Paved Over	Street Well	Saw Cut Needed	System Well	USA Marked Well	Comments
MW-5	12"	2	2			2												X		repaired
MW-4												X								no access agreement
U-1	8"	2																		
U-3	8"	2																		
U-2	12"	2	2			2														repaired

TRC

CHAIN OF CUSTODY FORM

Union Oil Company of California ■ 6101 Bollinger Canyon Road ■ San Ramon, CA 94583

COC 1 of 1

Union Oil Site ID: 7176	Union Oil Consultant: CRA
Site Global ID: T0600101883	Consultant Contact: IAN HULL
Site Address: 7850 Amador Valley Blvd., Dublin	Consultant Phone No.: 510-420-3344
	Sampling Company: TRC
Union Oil PM: Roya Kambin	Sampled By (PRINT): [illegible]
Union Oil PM Phone No.: 925-790-6270	Sampler Signature: [signature]
Charge Code: NWRTB- 0 351788 -0- LAB	**BC Laboratories, Inc.**
This is a LEGAL document. ALL fields must be filled out CORRECTLY and COMPLETELY.	**Project Manager: Molly Meyers** 4100 Atlas Court, Bakersfield, CA 93308 Phone No. 661-327-4911

ANALYSES REQUIRED

Turnaround Time (TAT): Standard ☑ 24 Hours ☐ 48 Hours ☐ 72 Hours ☐

Special Instructions: Analyze TPH-D on an extract that is able to report a gel/gen. Non TPH-D w/ silica gel cleanup on hits. Email COC & results to [illegible]@[illegible].com

SAMPLE ID

Field Point Name	Matrix	DTW	Date (yymmdd)	Sample Time	# of Containers	TPH - Diesel by EPA 8015	TPH - G by GC/MS, TPH-G by 8015	BTEX/MTBE/OXYS by EPA 8260B	Ethanol by EPA 8260B, Full Scan 8260B including OXYS	EPA 8260B Full List with OXYS							Notes / Comments
MW-5	W-S-A		8-26-11	1007	8	X	X		X								
U-4	W-S-A		↓	1040	8	↓	↓		↓								
U-3	W-S-A		↓	1110	8	↓	↓		↓								
U-2	W-S-A		↓	1144	8	↓	↓		↓								
	W-S-A																
	W-S-A																
	W-S-A																
	W-S-A																
	W-S-A																
	W-S-A																
	W-S-A																
	W-S-A																

Relinquished By	Company	Date / Time:	Relinquished By	Company	Date / Time :	Relinquished By	Company	Date / Time:
[signature]		8·26·11 1340						
Received By	**Company**	**Date / Time:**	**Received By**	**Company**	**Date / Time :**	**Received By**	**Company**	**Date / Time:**
RL Rupp[illegible]	BCL	8·26·11 1340						

TRC SOLUTIONS
TECHNICAL SERVICES REQUEST FORM
22-Aug-11

Site ID: 7176
Address 7850 Amador Valley Boulevard
City: Dublin
Cross Street: Regional St.

Project No.: 183487.0035.1788 / 00TA01
Client: Roya Kambin
Contact #: 925-790-6270
PM: Ian Hull CRA
PM Contact #: 510-420-3344

Total number of wells: 5
Depth to Water (ft.): 15
Min. Well Diameter (in.): 2
Max. Well Diameter (in.): 2
Max. Well Depth (ft): 28
# of Techs, # of Hrs: 1, 4
Travel Time (hrs):

ACTIVITIES:		Frequency	Notes
Gauging:	☑	Semi Q1/Q3	
Purge/Sampling:	☑	Semi Q1/Q3	
No Purge/Sample	☐		

RELATED ACTIVITIES		Note
Drums:	☑	
Other Activities:	☐	
Traffic Control:	☑	City of Dublin

PERMIT INFORMATION:

Notify inspector no later than 48 hours before event: 510-833-6630

NOTIFICATIONS:

Amador 76 Gas: 928-828-4934

SITE INFORMATION:

Gauge, purge and sample wells in the following order:
MW-5, MW-4, U-1, U-3, U-2

****DO NOT SAMPLE OR GAUGE MW-4 WE DO NOT HAVE AN ACCESS AGREEMENT IN PLACE****

TRC SOLUTIONS

TECHNICAL SERVICES REQUEST FORM

22-Aug-11

Site ID:	7176	**Project No.:**	183487.0035.1788 / 00TA01
Address	7850 Amador Valley Boulevard	**Client:**	Roya Kambin
City:	Dublin	**Contact #:**	925-790-6270
Cross Street:	Regional St.	**PM:**	Ian Hull CRA
		PM Contact #:	510-420-3344

LAB INFORMATION:

Global ID: T0600101883

Lab WO: 351788

Lab Used: BC

Lab Notes: Lab Analyses:
TPH-D by 8015M [Containers: two 1L ambers unpreserved]
TPH-G by 8015 [Containers: 3 voas w/HCl]
TPH-G by GC/MS, Full Scan 8260B including OXYS, Ethanol by 8260B [Containers: 3 voas w/ HCl]

Note on COC:
Analyze 8260s on an instrument that is able to report a full scan.
Run TPH-D with silica gel cleanup on hits.
Email a copy of lab report to jwagoner@deltaenv.com

TRC SOLUTIONS

TECHNICAL SERVICES REQUEST FORM

22-Aug-11

Site ID.: 7176
Address 7850 Amador Valley Boulevar
City: Dublin
Cross Street Regional St.

Well IDs	Benz.	MTBE	Gauging Q1	Gauging Q2	Gauging Q3	Gauging Q4	Sampling Q1	Sampling Q2	Sampling Q3	Sampling Q4	Field Measurements Pre-Purge	Field Measurements Post-Purge	Field Measurements Type	Comments
U-3	0	0	☑	☐	☑	☐	☑	☐	☑	☐	☐	☐		2" casing
U-1	0	0	☑	☐	☑	☐	☑	☐	☑	☐	☐	☐		2" casing
MW-5	0	0	☑	☐	☑	☐	☑	☐	☑	☐	☐	☐		2" casing
MW-4	0	0	☑	☐	☑	☐	☑	☐	☑	☐	☐	☐		2" casing NO ACCESS
U-2	0	0.63	☑	☐	☑	☐	☑	☐	☑	☐	☐	☐		2" casing

ATTACHMENT B

LABORATORY ANALYTICAL REPORT

BC Laboratories, Inc.
Environmental Testing Laboratory Since 1949

Date of Report: 09/12/2011

Ian Hull

Conestoga-Rovers & Associates
5900 Hollis St. Suite A
Emeryville, CA 94608

Project:	7176
BC Work Order:	1113880
Invoice ID:	B107209

Enclosed are the results of analyses for samples received by the laboratory on 8/26/2011. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Molly Meyers

Contact Person: Molly Meyers
Client Service Rep

Authorized Signature

Table of Contents

11-13880

CHAIN OF CUSTODY FORM

Union Oil Company of California ■ 6101 Bollinger Canyon Road ■ San Ramon, CA 94583

COC 1 of 1

Union Oil Site ID: 7176	Union Oil Consultant: ~~[illegible]~~ CRA
Site Global ID: T0600101883	Consultant Contact: IAN Hull
Site Address: 7850 Amado Valley Blvd. Dublin	Consultant Phone No.: 510-420-3344
	Sampling Company: TRC
Union Oil PM: Raja Kambin	Sampled By (PRINT): BASILIO
Union Oil PM Phone No.: 925-790-6270	Sampler Signature:
Charge Code: NWRTB-0 351788-0-LAB	BC Laboratories, Inc.
This is a LEGAL document. ALL fields must be filled out CORRECTLY and COMPLETELY.	Project Manager: Molly Meyers 4100 Atlas Court, Bakersfield, CA 93308 Phone No. 661-327-4911

	SAMPLE ID					ANALYSES REQUIRED											
	Field Point Name	Matrix	DTW	Date (yymmdd)	Sample Time	# of Containers	TPH - Diesel by EPA 8015	TPH - G by GC/MS, TPH-G by 8015	BTEX/MTBE/OXYS by EPA 8260B	Ethanol by EPA 8260B, Full Scan 8260B, Includes OXYS	EPA 8260B Full List with OXYS						Notes / Comments
-1	MW-5	W-S-A		8-26-11	1007	8	X	X		X							
-2	U-1	W-S-A		↓	1040	8	↓	↓		↓							
-3	U-3	W-S-A			1110	8											
-4	U-2	W-S-A		✓	1141	8	✓	✓		✓							
		W-S-A															
		W-S-A															
		W-S-A															
		W-S-A															
		W-S-A															
		W-S-A															
		W-S-A															
		W-S-A															

CHK BY JW

DISTRIBUTION
FIELD
LAB
SUB-OUT

Turnaround Time (TAT):
Standard ☑ 24 Hours ☐
48 Hours ☐ 72 Hours ☐

Special Instructions
Analyse 8260B on an instrument that is able to report a full scan. Run TPH-D w/silica gel cleanup on hits. Email copy of results to jwagner@deltaenv.com

Relinquished By	Company	Date / Time:
[signature]		8.26.11 1340
RLRuy	BCL	8.26.11 1920

Received By	Company	Date / Time:
RLRuy	BCL	8.26.11 1340
Maya M	BCL	8.26.11 1950

Chain of Custody and Cooler Receipt Form for 1113880 Page 2 of 2

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

Submission #: 11-13880

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: 0.97 Container: QT Thermometer ID: 163 Date/Time 8-26-11

Temperature: A 1.3 °C / C 1.0 °C Analyst Init: YM / M 1960

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	A	A	A						
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	BC	BC	BC	BC						
8 OZ. JAR										
32 OZ. JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
FERROUS IRON										
ENCORE										

Comments:
Sample Numbering Completed By: YM Date/Time: 8-26-11 2115
A = Actual / C = Corrected

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

Conestoga-Rovers & Associates
5900 Hollis St. Suite A
Emeryville, CA 94608

Reported: 09/12/2011 9:22
Project: 7176
Project Number: 351788
Project Manager: Ian Hull

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			
1113880-01	**COC Number:**	---	**Receive Date:**	08/26/2011 19:50
	Project Number:	7176	**Sampling Date:**	08/26/2011 10:07
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	MW-5-W-110826	**Lab Matrix:**	Water
	Sampled By:	TRCI	**Sample Type:**	Water
	Delivery Work Order:			
	Global ID: T0600101883			
	Location ID (FieldPoint): MW-5			
	Matrix: W			
	Sample QC Type (SACode): CS			
	Cooler ID:			
1113880-02	**COC Number:**	---	**Receive Date:**	08/26/2011 19:50
	Project Number:	7176	**Sampling Date:**	08/26/2011 10:40
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	U-1-W-110826	**Lab Matrix:**	Water
	Sampled By:	TRCI	**Sample Type:**	Water
	Delivery Work Order:			
	Global ID: T0600101883			
	Location ID (FieldPoint): U-1			
	Matrix: W			
	Sample QC Type (SACode): CS			
	Cooler ID:			
1113880-03	**COC Number:**	---	**Receive Date:**	08/26/2011 19:50
	Project Number:	7176	**Sampling Date:**	08/26/2011 11:10
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	U-3-W-110826	**Lab Matrix:**	Water
	Sampled By:	TRCI	**Sample Type:**	Water
	Delivery Work Order:			
	Global ID: T0600101883			
	Location ID (FieldPoint): U-3			
	Matrix: W			
	Sample QC Type (SACode): CS			
	Cooler ID:			

Conestoga-Rovers & Associates
5900 Hollis St. Suite A
Emeryville, CA 94608

Reported: 09/12/2011 9:22
Project: 7176
Project Number: 351788
Project Manager: Ian Hull

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information

1113880-04

COC Number: ---
Project Number: 7176
Sampling Location: ---
Sampling Point: U-2-W-110826
Sampled By: TRCI

Receive Date: 08/26/2011 19:50
Sampling Date: 08/26/2011 11:44
Sample Depth: ---
Lab Matrix: Water
Sample Type: Water
Delivery Work Order:
Global ID: T0600101883
Location ID (FieldPoint): U-2
Matrix: W
Sample QC Type (SACode): CS
Cooler ID:

Conestoga-Rovers & Associates
5900 Hollis St. Suite A
Emeryville, CA 94608

Reported: 09/12/2011 9:22
Project: 7176
Project Number: 351788
Project Manager: Ian Hull

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1113880-01 | **Client Sample Name:** 7176, MW-5-W-110826, 8/26/2011 10:07:00AM

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

Conestoga-Rovers & Associates
5900 Hollis St. Suite A
Emeryville, CA 94608

Reported: 09/12/2011 9:22
Project: 7176
Project Number: 351788
Project Manager: Ian Hull

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1113880-01 | **Client Sample Name:** 7176, MW-5-W-110826, 8/26/2011 10:07:00AM

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

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Reported: 09/12/2011 9:22
Project: 7176
Project Number: 351788
Project Manager: Ian Hull

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1113880-01 | **Client Sample Name:** 7176, MW-5-W-110826, 8/26/2011 10:07:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Ethyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50	Luft-GC/MS	ND		1
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	99.9	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	95.2	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	09/01/11	09/02/11 03:20	JCC	MS-V4	1	BUH2152

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Reported: 09/12/2011 9:22
Project: 7176
Project Number: 351788
Project Manager: Ian Hull

Purgeable Aromatics and Total Petroleum Hydrocarbons

BCL Sample ID: 1113880-01 | **Client Sample Name:** 7176, MW-5-W-110826, 8/26/2011 10:07:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Gasoline Range Organics (C4 - C12)	ND	ug/L	50	EPA-8015B	ND		1
a,a,a-Trifluorotoluene (FID Surrogate)	85.9	%	70 - 130 (LCL - UCL)	EPA-8015B			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8015B	09/06/11	09/06/11 17:11	jjh	GC-V4	1	BUI0170

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Reported: 09/12/2011 9:22
Project: 7176
Project Number: 351788
Project Manager: Ian Hull

Total Petroleum Hydrocarbons

BCL Sample ID: 1113880-01 | **Client Sample Name:** 7176, MW-5-W-110826, 8/26/2011 10:07:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Diesel Range Organics (C12 - C24)	ND	ug/L	40	EPA-8015B/TPHd	ND		1
Tetracosane (Surrogate)	90.5	%	28 - 139 (LCL - UCL)	EPA-8015B/TPHd			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8015B/TPHd	09/01/11	09/08/11 01:41	MWB	GC-5	0.960	BUI0308

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Reported: 09/12/2011 9:22
Project: 7176
Project Number: 351788
Project Manager: Ian Hull

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1113880-02 | **Client Sample Name:** 7176, U-1-W-110826, 8/26/2011 10:40:00AM

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	**36**	**ug/L**	**0.50**	**EPA-8260**	ND		1
sec-Butylbenzene	**21**	**ug/L**	**0.50**	**EPA-8260**	ND		1
tert-Butylbenzene	**1.9**	**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: 09/12/2011 9:22
Project: 7176
Project Number: 351788
Project Manager: Ian Hull

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1113880-02 | **Client Sample Name:** 7176, U-1-W-110826, 8/26/2011 10:40:00AM

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	**0.50**	**ug/L**	**0.50**	**EPA-8260**	ND		1
Hexachlorobutadiene	ND	ug/L	0.50	EPA-8260	ND		1
Isopropylbenzene	**13**	**ug/L**	**0.50**	**EPA-8260**	ND		1
p-Isopropyltoluene	ND	ug/L	0.50	EPA-8260	ND		1
Methylene chloride	ND	ug/L	1.0	EPA-8260	ND		1
Methyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Naphthalene	**1.7**	**ug/L**	**0.50**	**EPA-8260**	ND		1
n-Propylbenzene	**56**	**ug/L**	**0.50**	**EPA-8260**	ND		1
Styrene	ND	ug/L	0.50	EPA-8260	ND		1
1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	EPA-8260	ND		1
1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	EPA-8260	ND		1
Tetrachloroethene	ND	ug/L	0.50	EPA-8260	ND		1
Toluene	ND	ug/L	0.50	EPA-8260	ND		1
1,2,3-Trichlorobenzene	ND	ug/L	0.50	EPA-8260	ND		1
1,2,4-Trichlorobenzene	ND	ug/L	0.50	EPA-8260	ND		1
1,1,1-Trichloroethane	ND	ug/L	0.50	EPA-8260	ND		1
1,1,2-Trichloroethane	ND	ug/L	0.50	EPA-8260	ND		1
Trichloroethene	ND	ug/L	0.50	EPA-8260	ND		1
Trichlorofluoromethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2,3-Trichloropropane	ND	ug/L	1.0	EPA-8260	ND		1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2,4-Trimethylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
1,3,5-Trimethylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
Vinyl chloride	ND	ug/L	0.50	EPA-8260	ND		1
Total Xylenes	ND	ug/L	1.0	EPA-8260	ND		1
t-Amyl Methyl ether	ND	ug/L	0.50	EPA-8260	ND		1
t-Butyl alcohol	ND	ug/L	10	EPA-8260	ND		1
Diisopropyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Ethanol	ND	ug/L	250	EPA-8260	ND		1

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Reported: 09/12/2011 9:22
Project: 7176
Project Number: 351788
Project Manager: Ian Hull

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1113880-02 | **Client Sample Name:** 7176, U-1-W-110826, 8/26/2011 10:40:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Ethyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Total Purgeable Petroleum Hydrocarbons	**2400**	**ug/L**	**250**	**Luft-GC/MS**	ND	**A01**	2
1,2-Dichloroethane-d4 (Surrogate)	89.8	%	76 - 114 (LCL - UCL)	EPA-8260			1
1,2-Dichloroethane-d4 (Surrogate)	96.7	%	76 - 114 (LCL - UCL)	EPA-8260			2
Toluene-d8 (Surrogate)	102	%	88 - 110 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	98.8	%	88 - 110 (LCL - UCL)	EPA-8260			2
4-Bromofluorobenzene (Surrogate)	108	%	86 - 115 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	92.8	%	86 - 115 (LCL - UCL)	EPA-8260			2

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	09/01/11	09/02/11 13:59	JCC	MS-V4	1	BUH2152
2	EPA-8260	09/01/11	09/01/11 18:48	JCC	MS-V4	5	BUH2152

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Reported: 09/12/2011 9:22
Project: 7176
Project Number: 351788
Project Manager: Ian Hull

Purgeable Aromatics and Total Petroleum Hydrocarbons

BCL Sample ID: 1113880-02 | **Client Sample Name:** 7176, U-1-W-110826, 8/26/2011 10:40:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Gasoline Range Organics (C4 - C12)	**1400**	**ug/L**	**50**	**EPA-8015B**	ND		1
a,a,a-Trifluorotoluene (FID Surrogate)	109	%	70 - 130 (LCL - UCL)	EPA-8015B			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8015B	09/06/11	09/07/11 19:34	jjh	GC-V4	1	BUI0170

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Reported: 09/12/2011 9:22
Project: 7176
Project Number: 351788
Project Manager: Ian Hull

Total Petroleum Hydrocarbons

BCL Sample ID: 1113880-02 | **Client Sample Name:** 7176, U-1-W-110826, 8/26/2011 10:40:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Diesel Range Organics (C12 - C24)	**670**	**ug/L**	**40**	**EPA-8015B/TPHd**	ND	**A52**	1
Tetracosane (Surrogate)	78.2	%	28 - 139 (LCL - UCL)	EPA-8015B/TPHd			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8015B/TPHd	09/01/11	09/08/11 01:56	MWB	GC-5	1	BUI0308

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Reported: 09/12/2011 9:22
Project: 7176
Project Number: 351788
Project Manager: Ian Hull

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1113880-03 | **Client Sample Name:** 7176, U-3-W-110826, 8/26/2011 11:10:00AM

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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Reported: 09/12/2011 9:22
Project: 7176
Project Number: 351788
Project Manager: Ian Hull

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1113880-03 | **Client Sample Name:** 7176, U-3-W-110826, 8/26/2011 11:10:00AM

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

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Reported: 09/12/2011 9:22
Project: 7176
Project Number: 351788
Project Manager: Ian Hull

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1113880-03 | **Client Sample Name:** 7176, U-3-W-110826, 8/26/2011 11:10:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Ethyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50	Luft-GC/MS	ND		1
1,2-Dichloroethane-d4 (Surrogate)	97.3	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	98.9	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	94.2	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	09/01/11	09/02/11 03:49	JCC	MS-V4	1	BUH2152

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Reported: 09/12/2011 9:22
Project: 7176
Project Number: 351788
Project Manager: Ian Hull

Purgeable Aromatics and Total Petroleum Hydrocarbons

BCL Sample ID: 1113880-03 | **Client Sample Name:** 7176, U-3-W-110826, 8/26/2011 11:10:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Gasoline Range Organics (C4 - C12)	ND	ug/L	50	EPA-8015B	ND		1
a,a,a-Trifluorotoluene (FID Surrogate)	85.9	%	70 - 130 (LCL - UCL)	EPA-8015B			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8015B	09/06/11	09/06/11 17:33	jjh	GC-V4	1	BUI0170

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Reported: 09/12/2011 9:22
Project: 7176
Project Number: 351788
Project Manager: Ian Hull

Total Petroleum Hydrocarbons

BCL Sample ID: 1113880-03 | **Client Sample Name:** 7176, U-3-W-110826, 8/26/2011 11:10:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Diesel Range Organics (C12 - C24)	ND	ug/L	40	EPA-8015B/TPHd	ND		1
Tetracosane (Surrogate)	79.4	%	28 - 139 (LCL - UCL)	EPA-8015B/TPHd			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8015B/TPHd	09/01/11	09/08/11 02:55	MWB	GC-5	0.980	BUI0308

Conestoga-Rovers & Associates
5900 Hollis St. Suite A
Emeryville, CA 94608

Reported: 09/12/2011 9:22
Project: 7176
Project Number: 351788
Project Manager: Ian Hull

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1113880-04 | **Client Sample Name:** 7176, U-2-W-110826, 8/26/2011 11:44:00AM

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	**7.9**	**ug/L**	**0.50**	**EPA-8260**	ND		1
tert-Butylbenzene	**3.9**	**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: 1113880-04 | **Client Sample Name:** 7176, U-2-W-110826, 8/26/2011 11:44:00AM

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	**0.59**	**ug/L**	**0.50**	**EPA-8260**	ND		1
Hexachlorobutadiene	ND	ug/L	0.50	EPA-8260	ND		1
Isopropylbenzene	**17**	**ug/L**	**0.50**	**EPA-8260**	ND		1
p-Isopropyltoluene	ND	ug/L	0.50	EPA-8260	ND		1
Methylene chloride	ND	ug/L	1.0	EPA-8260	ND		1
Methyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Naphthalene	ND	ug/L	0.50	EPA-8260	ND		1
n-Propylbenzene	**31**	**ug/L**	**0.50**	**EPA-8260**	ND		1
Styrene	ND	ug/L	0.50	EPA-8260	ND		1
1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	EPA-8260	ND		1
1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	EPA-8260	ND		1
Tetrachloroethene	ND	ug/L	0.50	EPA-8260	ND		1
Toluene	ND	ug/L	0.50	EPA-8260	ND		1
1,2,3-Trichlorobenzene	ND	ug/L	0.50	EPA-8260	ND		1
1,2,4-Trichlorobenzene	ND	ug/L	0.50	EPA-8260	ND		1
1,1,1-Trichloroethane	ND	ug/L	0.50	EPA-8260	ND		1
1,1,2-Trichloroethane	ND	ug/L	0.50	EPA-8260	ND		1
Trichloroethene	ND	ug/L	0.50	EPA-8260	ND		1
Trichlorofluoromethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2,3-Trichloropropane	ND	ug/L	1.0	EPA-8260	ND		1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2,4-Trimethylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
1,3,5-Trimethylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
Vinyl chloride	ND	ug/L	0.50	EPA-8260	ND		1
Total Xylenes	ND	ug/L	1.0	EPA-8260	ND		1
t-Amyl Methyl ether	ND	ug/L	0.50	EPA-8260	ND		1
t-Butyl alcohol	ND	ug/L	10	EPA-8260	ND		1
Diisopropyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Ethanol	ND	ug/L	250	EPA-8260	ND		1

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1113880-04 | **Client Sample Name:** 7176, U-2-W-110826, 8/26/2011 11:44:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Ethyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Total Purgeable Petroleum Hydrocarbons	**1100**	**ug/L**	**50**	**Luft-GC/MS**	ND		1
1,2-Dichloroethane-d4 (Surrogate)	100	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	100	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	110	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	09/01/11	09/02/11 13:30	JCC	MS-V4	1	BUH2152

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Project Manager: Ian Hull

Purgeable Aromatics and Total Petroleum Hydrocarbons

BCL Sample ID: 1113880-04 | **Client Sample Name:** 7176, U-2-W-110826, 8/26/2011 11:44:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Gasoline Range Organics (C4 - C12)	**460**	**ug/L**	**50**	**EPA-8015B**	ND		1
a,a,a-Trifluorotoluene (FID Surrogate)	92.3	%	70 - 130 (LCL - UCL)	EPA-8015B			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8015B	09/06/11	09/06/11 17:55	jjh	GC-V4	1	BUI0170

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Project: 7176
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Total Petroleum Hydrocarbons

BCL Sample ID: 1113880-04 | **Client Sample Name:** 7176, U-2-W-110826, 8/26/2011 11:44:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Diesel Range Organics (C12 - C24)	**410**	**ug/L**	**40**	**EPA-8015B/TPHd**	ND	**A52**	1
Tetracosane (Surrogate)	80.8	%	28 - 139 (LCL - UCL)	EPA-8015B/TPHd			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8015B/TPHd	09/01/11	09/08/11 03:09	MWB	GC-5	1	BUI0308

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Reported: 09/12/2011 9:22
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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: BUH2152						
Benzene	BUH2152-BLK1	ND	ug/L	0.50		
Bromobenzene	BUH2152-BLK1	ND	ug/L	0.50		
Bromochloromethane	BUH2152-BLK1	ND	ug/L	0.50		
Bromodichloromethane	BUH2152-BLK1	ND	ug/L	0.50		
Bromoform	BUH2152-BLK1	ND	ug/L	0.50		
Bromomethane	BUH2152-BLK1	ND	ug/L	1.0		
n-Butylbenzene	BUH2152-BLK1	ND	ug/L	0.50		
sec-Butylbenzene	BUH2152-BLK1	ND	ug/L	0.50		
tert-Butylbenzene	BUH2152-BLK1	ND	ug/L	0.50		
Carbon tetrachloride	BUH2152-BLK1	ND	ug/L	0.50		
Chlorobenzene	BUH2152-BLK1	ND	ug/L	0.50		
Chloroethane	BUH2152-BLK1	ND	ug/L	0.50		
Chloroform	BUH2152-BLK1	ND	ug/L	0.50		
Chloromethane	BUH2152-BLK1	ND	ug/L	0.50		
2-Chlorotoluene	BUH2152-BLK1	ND	ug/L	0.50		
4-Chlorotoluene	BUH2152-BLK1	ND	ug/L	0.50		
Dibromochloromethane	BUH2152-BLK1	ND	ug/L	0.50		
1,2-Dibromo-3-chloropropane	BUH2152-BLK1	ND	ug/L	1.0		
1,2-Dibromoethane	BUH2152-BLK1	ND	ug/L	0.50		
Dibromomethane	BUH2152-BLK1	ND	ug/L	0.50		
1,2-Dichlorobenzene	BUH2152-BLK1	ND	ug/L	0.50		
1,3-Dichlorobenzene	BUH2152-BLK1	ND	ug/L	0.50		
1,4-Dichlorobenzene	BUH2152-BLK1	ND	ug/L	0.50		
Dichlorodifluoromethane	BUH2152-BLK1	ND	ug/L	0.50		
1,1-Dichloroethane	BUH2152-BLK1	ND	ug/L	0.50		
1,2-Dichloroethane	BUH2152-BLK1	ND	ug/L	0.50		
1,1-Dichloroethene	BUH2152-BLK1	ND	ug/L	0.50		
cis-1,2-Dichloroethene	BUH2152-BLK1	ND	ug/L	0.50		
trans-1,2-Dichloroethene	BUH2152-BLK1	ND	ug/L	0.50		
Total 1,2-Dichloroethene	BUH2152-BLK1	ND	ug/L	1.0		
1,2-Dichloropropane	BUH2152-BLK1	ND	ug/L	0.50		
1,3-Dichloropropane	BUH2152-BLK1	ND	ug/L	0.50		
2,2-Dichloropropane	BUH2152-BLK1	ND	ug/L	0.50		
1,1-Dichloropropene	BUH2152-BLK1	ND	ug/L	0.50		

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Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BUH2152						
cis-1,3-Dichloropropene	BUH2152-BLK1	ND	ug/L	0.50		
trans-1,3-Dichloropropene	BUH2152-BLK1	ND	ug/L	0.50		
Total 1,3-Dichloropropene	BUH2152-BLK1	ND	ug/L	1.0		
Ethylbenzene	BUH2152-BLK1	ND	ug/L	0.50		
Hexachlorobutadiene	BUH2152-BLK1	ND	ug/L	0.50		
Isopropylbenzene	BUH2152-BLK1	ND	ug/L	0.50		
p-Isopropyltoluene	BUH2152-BLK1	ND	ug/L	0.50		
Methylene chloride	BUH2152-BLK1	ND	ug/L	1.0		
Methyl t-butyl ether	BUH2152-BLK1	ND	ug/L	0.50		
Naphthalene	BUH2152-BLK1	ND	ug/L	0.50		
n-Propylbenzene	BUH2152-BLK1	ND	ug/L	0.50		
Styrene	BUH2152-BLK1	ND	ug/L	0.50		
1,1,1,2-Tetrachloroethane	BUH2152-BLK1	ND	ug/L	0.50		
1,1,2,2-Tetrachloroethane	BUH2152-BLK1	ND	ug/L	0.50		
Tetrachloroethene	BUH2152-BLK1	ND	ug/L	0.50		
Toluene	BUH2152-BLK1	ND	ug/L	0.50		
1,2,3-Trichlorobenzene	BUH2152-BLK1	ND	ug/L	0.50		
1,2,4-Trichlorobenzene	BUH2152-BLK1	ND	ug/L	0.50		
1,1,1-Trichloroethane	BUH2152-BLK1	ND	ug/L	0.50		
1,1,2-Trichloroethane	BUH2152-BLK1	ND	ug/L	0.50		
Trichloroethene	BUH2152-BLK1	ND	ug/L	0.50		
Trichlorofluoromethane	BUH2152-BLK1	ND	ug/L	0.50		
1,2,3-Trichloropropane	BUH2152-BLK1	ND	ug/L	1.0		
1,1,2-Trichloro-1,2,2-trifluoroethane	BUH2152-BLK1	ND	ug/L	0.50		
1,2,4-Trimethylbenzene	BUH2152-BLK1	ND	ug/L	0.50		
1,3,5-Trimethylbenzene	BUH2152-BLK1	ND	ug/L	0.50		
Vinyl chloride	BUH2152-BLK1	ND	ug/L	0.50		
Total Xylenes	BUH2152-BLK1	ND	ug/L	1.0		
t-Amyl Methyl ether	BUH2152-BLK1	ND	ug/L	0.50		
t-Butyl alcohol	BUH2152-BLK1	ND	ug/L	10		
Diisopropyl ether	BUH2152-BLK1	ND	ug/L	0.50		
Ethanol	BUH2152-BLK1	ND	ug/L	250		
Ethyl t-butyl ether	BUH2152-BLK1	ND	ug/L	0.50		
Total Purgeable Petroleum Hydrocarbons	BUH2152-BLK1	ND	ug/L	50		

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Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BUH2152						
1,2-Dichloroethane-d4 (Surrogate)	BUH2152-BLK1	99.3	%	76 - 114 (LCL - UCL)		
Toluene-d8 (Surrogate)	BUH2152-BLK1	98.3	%	88 - 110 (LCL - UCL)		
4-Bromofluorobenzene (Surrogate)	BUH2152-BLK1	93.8	%	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: BUH2152										
Benzene	BUH2152-BS1	LCS	25.090	25.000	ug/L	100		70 - 130		
Bromodichloromethane	BUH2152-BS1	LCS	22.350	25.000	ug/L	89.4		70 - 130		
Chlorobenzene	BUH2152-BS1	LCS	23.680	25.000	ug/L	94.7		70 - 130		
Chloroethane	BUH2152-BS1	LCS	24.500	25.000	ug/L	98.0		70 - 130		
1,4-Dichlorobenzene	BUH2152-BS1	LCS	23.910	25.000	ug/L	95.6		70 - 130		
1,1-Dichloroethane	BUH2152-BS1	LCS	24.870	25.000	ug/L	99.5		70 - 130		
1,1-Dichloroethene	BUH2152-BS1	LCS	25.170	25.000	ug/L	101		70 - 130		
Toluene	BUH2152-BS1	LCS	23.090	25.000	ug/L	92.4		70 - 130		
Trichloroethene	BUH2152-BS1	LCS	23.210	25.000	ug/L	92.8		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BUH2152-BS1	LCS	9.8000	10.000	ug/L	98.0		76 - 114		
Toluene-d8 (Surrogate)	BUH2152-BS1	LCS	9.8400	10.000	ug/L	98.4		88 - 110		
4-Bromofluorobenzene (Surrogate)	BUH2152-BS1	LCS	9.5000	10.000	ug/L	95.0		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: BUH2152	Used client sample: N										
Benzene	MS	1113931-01	ND	24.910	25.000	ug/L		99.6		70 - 130	
	MSD	1113931-01	ND	25.350	25.000	ug/L	1.8	101	20	70 - 130	
Bromodichloromethane	MS	1113931-01	ND	23.130	25.000	ug/L		92.5		70 - 130	
	MSD	1113931-01	ND	22.740	25.000	ug/L	1.7	91.0	20	70 - 130	
Chlorobenzene	MS	1113931-01	ND	23.570	25.000	ug/L		94.3		70 - 130	
	MSD	1113931-01	ND	23.400	25.000	ug/L	0.7	93.6	20	70 - 130	
Chloroethane	MS	1113931-01	ND	22.080	25.000	ug/L		88.3		70 - 130	
	MSD	1113931-01	ND	24.770	25.000	ug/L	11.5	99.1	20	70 - 130	
1,4-Dichlorobenzene	MS	1113931-01	ND	23.910	25.000	ug/L		95.6		70 - 130	
	MSD	1113931-01	ND	23.200	25.000	ug/L	3.0	92.8	20	70 - 130	
1,1-Dichloroethane	MS	1113931-01	ND	24.490	25.000	ug/L		98.0		70 - 130	
	MSD	1113931-01	ND	24.980	25.000	ug/L	2.0	99.9	20	70 - 130	
1,1-Dichloroethene	MS	1113931-01	ND	24.440	25.000	ug/L		97.8		70 - 130	
	MSD	1113931-01	ND	25.280	25.000	ug/L	3.4	101	20	70 - 130	
Toluene	MS	1113931-01	ND	23.140	25.000	ug/L		92.6		70 - 130	
	MSD	1113931-01	ND	23.380	25.000	ug/L	1.0	93.5	20	70 - 130	
Trichloroethene	MS	1113931-01	ND	23.210	25.000	ug/L		92.8		70 - 130	
	MSD	1113931-01	ND	23.680	25.000	ug/L	2.0	94.7	20	70 - 130	
1,2-Dichloroethane-d4 (Surrogate)	MS	1113931-01	ND	9.9500	10.000	ug/L		99.5		76 - 114	
	MSD	1113931-01	ND	9.6300	10.000	ug/L	3.3	96.3		76 - 114	
Toluene-d8 (Surrogate)	MS	1113931-01	ND	10.050	10.000	ug/L		100		88 - 110	
	MSD	1113931-01	ND	10.010	10.000	ug/L	0.4	100		88 - 110	
4-Bromofluorobenzene (Surrogate)	MS	1113931-01	ND	9.6100	10.000	ug/L		96.1		86 - 115	
	MSD	1113931-01	ND	9.4800	10.000	ug/L	1.4	94.8		86 - 115	

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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: BUI0170						
Gasoline Range Organics (C4 - C12)	BUI0170-BLK1	ND	ug/L	50		
a,a,a-Trifluorotoluene (FID Surrogate)	BUI0170-BLK1	88.9	%	70 - 130 (LCL - UCL)		

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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: BUI0170										
Gasoline Range Organics (C4 - C12)	BUI0170-BS1	LCS	929.89	1000.0	ug/L	93.0		85 - 115		
a,a,a-Trifluorotoluene (FID Surrogate)	BUI0170-BS1	LCS	38.037	40.000	ug/L	95.1		70 - 130		

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Project: 7176
Project Number: 351788
Project Manager: Ian Hull

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: BUI0170	Used client sample: N										
Gasoline Range Organics (C4 - C12)	MS	1113168-32	ND	981.78	1000.0	ug/L		98.2		70 - 130	
	MSD	1113168-32	ND	970.80	1000.0	ug/L	1.1	97.1	20	70 - 130	
a,a,a-Trifluorotoluene (FID Surrogate)	MS	1113168-32	ND	38.457	40.000	ug/L		96.1		70 - 130	
	MSD	1113168-32	ND	38.372	40.000	ug/L	0.2	95.9		70 - 130	

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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: BUI0308						
Diesel Range Organics (C12 - C24)	BUI0308-BLK1	ND	ug/L	40		
Tetracosane (Surrogate)	BUI0308-BLK1	102	%	28 - 139 (LCL - UCL)		

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Total Petroleum Hydrocarbons

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: BUI0308										
Diesel Range Organics (C12 - C24)	BUI0308-BS1	LCS	440.84	500.00	ug/L	88.2		48 - 125		
Tetracosane (Surrogate)	BUI0308-BS1	LCS	17.132	20.000	ug/L	85.7		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: BUI0308	Used client sample: N										
Diesel Range Organics (C12 - C24)	MS	1113168-30	ND	402.08	500.00	ug/L		80.4		36 - 130	
	MSD	1113168-30	ND	526.21	500.00	ug/L	26.7	105	30	36 - 130	
Tetracosane (Surrogate)	MS	1113168-30	ND	16.657	20.000	ug/L		83.3		28 - 139	
	MSD	1113168-30	ND	20.242	20.000	ug/L	19.4	101		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.

ATTACHMENT C

HISTORICAL GROUNDWATER MONITORING AND SAMPLING DATA

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

January 17, 2011
76 Station 7176

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-Water Elevation (feet)	Change in Elevation (feet)	TPH-D (µg/l)	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															
4/23/1998	356.41	12.11	0	344.30	--	--	2500	--	5.9	6.4	16	31	ND	--	
7/8/1998	356.41	13.70	0	342.71	-1.59	1400	1000	--	ND	ND	ND	ND	ND	--	
10/5/1998	356.41	15.18	0	341.23	-1.48	--	890	--	ND	ND	ND	14	ND	--	
1/4/1999	356.41	16.39	0	340.02	-1.21	71	--	--	--	--	--	--	--	--	
1/4/1999	356.41	16.39	0	340.02	-1.21	71	230	--	0.56	1.3	1.4	1.8	10	--	
4/5/1999	356.41	14.61	0	341.80	1.78	210	--	--	--	--	--	--	--	--	
4/5/1999	356.41	14.61	0	341.80	1.78	340	620	--	ND	1.8	2.1	ND	6	9.3	
7/1/1999	356.41	15.43	0	340.98	-0.82	310	--	--	--	--	--	--	--	--	
7/1/1999	356.41	15.43	0	340.98	-0.82	260	700	--	2.1	ND	1.9	2.4	ND	21	
9/30/1999	356.41	16.27	0	340.14	-0.84	420	582	--	2.6	1.30	1.98	ND	23.1	22.5	
9/30/1999	356.41	16.27	0	340.14	-0.84	220	--	--	--	--	--	--	--	--	
1/3/2000	356.41	17.50	0	338.91	-1.23	260	--	--	--	--	--	--	--	--	
1/3/2000	356.41	17.50	0	338.91	-1.23	250	800	--	4.2	4.6	3.3	11	31	17	
4/4/2000	356.41	13.91	0	342.50	3.59	460	710	--	2	1.3	4.4	2.0	21	22	
4/4/2000	356.41	13.91	0	342.50	3.59	340	--	--	--	--	--	--	--	--	
7/14/2000	356.41	15.58	0	340.83	-1.67	220	490	--	0.89	1.3	0.85	1.8	21	12	
7/14/2000	356.41	15.58	0	340.83	-1.67	76	--	--	--	--	--	--	--	--	
10/27/2000	356.41	16.96	0	339.45	-1.38	160	598	--	ND	1.56	4.65	ND	15.4	14	
10/27/2000	356.41	16.96	0	339.45	-1.38	120	--	--	--	--	--	--	--	--	
1/8/2001	356.41	16.64	0	339.77	0.32	--	522	--	4.09	1.69	2.53	1.26	17.2	14.3	
4/3/2001	356.41	15.46	0	340.95	1.18	180	575	--	ND	ND	ND	ND	14.0	11.6	
4/3/2001	356.41	15.46	0	340.95	1.18	ND	--	--	--	--	--	--	--	--	
7/6/2001	356.41	16.63	0	339.78	-1.17	200	--	--	--	--	--	--	--	--	
7/6/2001	356.41	16.63	0	339.78	-1.17	230	720	--	4.7	1.5	2.5	0.74	10	7.1	
10/5/2001	356.41	17.38	0	339.03	-0.75	180	650	--	4.3	1.2	1.1	1.8	5.9	5.4	
10/5/2001	356.41	17.38	0	339.03	-0.75	140	--	--	--	--	--	--	--	--	
1/3/2002	356.41	15.10	0	341.31	2.28	390	340	--	2.9	1.4	1.7	ND<1.0	ND<10/	3.1	
1/3/2002	356.41	15.10	0	341.31	2.28	360	--	--	--	--	--	--	--	--	
4/1/2002	356.41	14.85	0	341.56	0.25	160	340	--	ND<0.50	2.7	ND<0.50	0.66	ND<5.0	2.2	
4/1/2002	356.41	14.85	0	341.56	0.25	100	--	--	--	--	--	--	--	--	
7/1/2002	356.41	15.53	0	340.88	-0.68	130	--	280	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.58	
7/1/2002	356.41	15.53	0	340.88	-0.68	97	--	--	--	--	--	--	--	--	
1/24/2003	356.41	14.52	0	341.89	1.01	52	--	170	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

January 17, 2011
76 Station 7176

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-Water Elevation (feet)	Change in Elevation (feet)	TPH-D (µg/l)	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
1/24/2003	356.41	14.52	0	341.89	1.01	ND<50	--	--	--	--	--	--	--	--	
7/28/2003	356.41	15.47	0	340.94	-0.95	110	--	380	ND<0.50	ND<0.50	ND<0.50	ND<1	ND<2	ND<2	
7/28/2003	356.41	15.47	0	340.94	-0.95	130	--	--	--	--	--	--	--	--	
2/4/2004	356.41	15.55	0	340.86	-0.08	94	--	270	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
7/2/2004	356.41	16.52	0	339.89	-0.97	ND<200	--	170	ND<0.5	ND<0.5	ND<0.5	ND<1	--	0.83	
1/11/2005	356.41	14.83	0	341.58	1.69	85	--	--	--	--	--	--	--	--	
1/11/2005	356.41	14.83	0	341.58	1.69	110	--	460	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.87	
7/8/2005	356.41	14.33	0	342.08	0.50	67	--	--	--	--	--	--	--	--	
7/8/2005	356.41	14.33	0	342.08	0.50	67	--	120	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.60	
1/6/2006	356.41	15.59	0	340.82	-1.26	ND<200	--	130	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	1.3	
9/11/2006	356.41	16.16	0	340.25	-0.57	ND<50	--	110	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	1.0	
2/16/2007	356.41	16.39	0	340.02	-0.23	66	--	210	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	1.0	
7/3/2007	356.41	16.60	0	339.81	-0.21	ND<56	--	160	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	0.71	
2/1/2008	356.41	15.26	0	341.15	1.34	66	--	91	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/2/2008	356.41	17.97	0	338.44	-2.71	51	--	380	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.70	
3/6/2009	356.41	15.89	0	340.52	2.08	ND<50	--	90	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
8/21/2009	356.41	17.80	0	338.61	-1.91	ND<50	--	260	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
1/14/2010	356.41	18.12	0	338.29	-0.32	66	--	220	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
8/13/2010	359.16	16.07	0	343.09	4.80	87	55	110	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
1/17/2011	359.16	15.37	0	343.79	0.70	ND<50	55	120	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-5															
4/23/1998	355.03	11.15	0	343.88	--	--	120	--	0.53	0.90	1.0	3.8	13	--	
7/8/1998	355.03	12.63	0	342.40	-1.48	170	ND	--	ND	ND	ND	ND	12	--	
10/5/1998	355.03	14.00	0	341.03	-1.37	--	ND	--	ND	ND	ND	ND	12	--	
1/4/1999	355.03	15.21	0	339.82	-1.21	ND	ND	--	ND	ND	ND	ND	ND	--	
4/5/1999	355.03	13.76	0	341.27	1.45	ND	ND	--	ND	ND	ND	ND	ND	ND	
7/1/1999	355.03	14.48	0	340.55	-0.72	ND	ND	--	ND	ND	ND	ND	ND	2.3	
9/30/1999	355.03	15.15	0	339.88	-0.67	60.4	50.8	--	ND	ND	ND	ND	ND	ND	
9/30/1999	355.03	15.15	0	339.88	-0.67	ND	--	--	--	--	--	--	--	--	
1/3/2000	355.03	16.34	0	338.69	-1.19	ND	ND	--	ND	ND	ND	ND	ND	ND	
4/4/2000	355.03	12.90	0	342.13	3.44	ND	--	--	--	--	--	--	--	--	
4/4/2000	355.03	12.90	0	342.13	3.44	69	ND	--	ND	ND	ND	ND	ND	ND	
7/14/2000	355.03	14.48	0	340.55	-1.58	ND	ND	--	ND	ND	ND	ND	ND	ND	
10/27/2000	355.03	15.75	0	339.28	-1.27	ND	ND	--	ND	ND	ND	ND	ND	ND	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

January 17, 2011
76 Station 7176

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-Water Elevation (feet)	Change in Elevation (feet)	TPH-D (µg/l)	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
1/8/2001	355.03	15.25	0	339.78	0.50	--	ND	--	ND	ND	ND	ND	ND	ND	
4/3/2001	355.03	14.41	0	340.62	0.84	ND	ND	--	ND	ND	ND	ND	ND	ND	
7/6/2001	355.03	15.52	0	339.51	-1.11	ND	ND	--	ND	ND	ND	ND	ND	ND	
10/5/2001	355.03	16.28	0	338.75	-0.76	ND<50	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<2.0	
1/3/2002	355.03	14.01	0	341.02	2.27	ND<51	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	1.6	
4/1/2002	355.03	13.64	0	341.39	0.37	ND<50	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	3.5	
7/1/2002	355.03	14.51	0	340.52	-0.87	ND<60	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	2.3	
1/24/2003	355.03	13.53	0	341.50	0.98	ND<50	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	4.3	
7/28/2003	355.03	14.40	0	340.63	-0.87	ND<50	--	ND<50	ND<0.50	ND<0.50	ND0.50	ND<1.0	--	3.4	
2/4/2004	355.03	14.41	0	340.62	-0.01	ND<50	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	2.6	
7/2/2004	355.03	15.41	0	339.62	-1.00	ND<200	--	80	ND<0.5	ND<0.5	ND<0.5	ND<1	--	2.0	
1/11/2005	355.03	13.74	0	341.29	1.67	ND<50	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.64	
7/8/2005	355.03	13.24	0	341.79	0.50	ND<50	--	--	--	--	--	--	--	--	
7/8/2005	355.03	13.24	0	341.79	0.50	220	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
1/6/2006	355.03	14.33	0	340.70	-1.09	ND<200	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/11/2006	355.03	14.91	0	340.12	-0.58	ND<50	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
2/16/2007	355.03	15.13	0	339.90	-0.22	ND<56	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
7/3/2007	355.03	--	--	--	--	--	--	--	--	--	--	--	--	--	Paved over
2/1/2008	355.03	--	--	--	--	--	--	--	--	--	--	--	--	--	Paved over
9/2/2008	355.03	--	--	--	--	--	--	--	--	--	--	--	--	--	Paved over
3/6/2009	355.03	14.56	0	340.47	--	ND<50	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
8/21/2009	355.03	16.69	0	338.34	-2.13	ND<50	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
1/14/2010	355.03	16.94	0	338.09	-0.25	ND<50	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
8/13/2010	357.80	15.01	0	342.79	4.70	ND<50	ND<50	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
1/17/2011	357.80	14.35	0	343.45	0.66	ND<50	ND<50	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
U-1															
7/8/1995	355.62	12.59	0	343.03	--	9400	39000	--	1500	19	1600	5200	--	--	
10/12/1995	355.62	15.38	0	340.24	-2.79	4200	33000	--	1400	ND	1400	3100	--	--	
1/11/1996	355.62	16.33	0	339.29	-0.95	8200	8300	--	690	11	680	1500	--	--	
4/11/1996	355.62	12.20	0	343.42	4.13	5630	3200	--	110	ND	180	290	790	--	
7/10/1996	355.62	13.84	0	341.78	-1.64	2200	2600	--	81	4.4	210	230	510	--	
10/30/1996	355.62	15.85	0	339.77	-2.01	560	2200	--	67	19	140	150	360	--	
1/27/1997	355.62	12.20	0	343.42	3.65	2300	4600	--	98	ND	360	290	150	--	
4/8/1997	355.62	13.46	0	342.16	-1.26	1300	2800	--	50	ND	220	140	ND	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

January 17, 2011
76 Station 7176

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-Water Elevation (feet)	Change in Elevation (feet)	TPH-D (µg/l)	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
7/17/1997	355.62	15.30	0	340.32	-1.84	460	2300	--	30	4.5	140	94	190	--	
10/17/1997	355.62	16.33	0	339.29	-1.03	510	1500	--	31	6.7	110	88	220	--	
1/19/1998	355.62	14.34	0	341.28	1.99	1300	--	--	--	--	--	--	--	--	
1/19/1998	355.62	14.34	0	341.28	1.99	1900	3100	--	46	3.4	310	200	170	--	
4/23/1998	355.59	11.16	0	344.43	3.15	--	3400	--	72	3.8	470	350	280	--	
7/8/1998	355.59	12.67	0	342.92	-1.51	2000	4500	--	51	ND	590	430	190	--	
10/5/1998	355.59	14.57	0	341.02	-1.90	--	7500	--	53	ND	680	350	190	180	
1/4/1999	355.59	15.35	0	340.24	-0.78	2500	--	--	--	--	--	--	--	--	
1/4/1999	355.59	15.35	0	340.24	-0.78	2700	10000	--	ND	ND	1200	540	--	ND	
4/5/1999	355.59	13.64	0	341.95	1.71	920	4900	--	34	ND	350	150	150	55	
4/5/1999	355.59	13.64	0	341.95	1.71	570	--	--	--	--	--	--	--	--	
7/1/1999	355.59	14.39	0	341.20	-0.75	2700	10000	--	45	ND	850	420	260	110	
7/1/1999	355.59	14.39	0	341.20	-0.75	3600	--	--	--	--	--	--	--	--	
9/30/1999	355.59	15.32	0	340.27	-0.93	2360	7150	--	ND	ND	415	84.4	ND	195	
9/30/1999	355.59	15.32	0	340.27	-0.93	1680	--	--	--	--	--	--	--	--	
1/3/2000	355.59	16.51	0	339.08	-1.19	2000	5400	--	28	8.4	180	33	160	120	
1/3/2000	355.59	16.51	0	339.08	-1.19	1700	--	--	--	--	--	--	--	--	
4/4/2000	355.59	12.89	0	342.70	3.62	990	4800	--	30	ND	210	93	170	160	
4/4/2000	355.59	12.89	0	342.70	3.62	1400	--	--	--	--	--	--	--	--	
7/14/2000	355.59	14.56	0	341.03	-1.67	2800	6200	--	41	16	170	32	170	120	
7/14/2000	355.59	14.56	0	341.03	-1.67	1200	--	--	--	--	--	--	--	--	
10/27/2000	355.59	15.96	0	339.63	-1.40	1400	3830	--	16.8	ND	68.6	7.99	55.2	38	
10/27/2000	355.59	15.96	0	339.63	-1.40	1300	--	--	--	--	--	--	--	--	
1/8/2001	355.59	15.72	0	339.87	0.24	--	2410	--	14.7	4.30	30.5	5.04	34.5	9.33	
4/3/2001	355.59	14.46	0	341.13	1.26	1500	3330	--	15.8	5.96	74.8	7.06	ND	13.3	
4/3/2001	355.59	14.46	0	341.13	1.26	830	--	--	--	--	--	--	--	--	
7/6/2001	355.59	15.65	0	339.94	-1.19	1200	--	--	--	--	--	--	--	--	
7/6/2001	355.59	15.65	0	339.94	-1.19	1600	4300	--	23	6.4	57	6.8	58	36	
10/5/2001	355.59	16.45	0	339.14	-0.80	2300	--	--	--	--	--	--	--	--	
10/5/2001	355.59	16.45	0	339.14	-0.80	2500	3800	--	19	ND<5.0	19	ND<5.0	64	36	
1/3/2002	355.59	14.18	0	341.41	2.27	2200	--	--	--	--	--	--	--	--	
1/3/2002	355.59	14.18	0	341.41	2.27	2200	4500	--	25	ND<10	24	ND<10	ND<100	23	
4/1/2002	355.59	13.72	0	341.87	0.46	1200	--	--	--	--	--	--	--	--	
4/1/2002	355.59	13.72	0	341.87	0.46	1800	5300	--	36	6.7	48	12	93	59	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

January 17, 2011
76 Station 7176

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-Water Elevation (feet)	Change in Elevation (feet)	TPH-D (µg/l)	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
7/1/2002	355.59	14.61	0	340.98	-0.89	2100	--	3900	ND<0.50	ND<0.50	ND<0.50	3.9	--	23	
7/1/2002	355.59	14.61	0	340.98	-0.89	2100	--	--	--	--	--	--	--	--	
1/24/2003	355.59	13.82	0	341.77	0.79	1700	--	--	--	--	--	--	--	--	
1/24/2003	355.59	13.82	0	341.77	0.79	2100	--	3400	ND<2.5	ND<2.5	37	ND<5.0	--	21	
7/28/2003	355.59	14.51	0	341.08	-0.69	2100	--	7100	ND<2.5	ND<2.5	12	ND<5	13	13	
7/28/2003	355.59	14.51	0	341.08	-0.69	1200	--	--	--	--	--	--	--	--	
2/4/2004	355.59	14.66	0	340.93	-0.15	1300	--	4000	ND<0.50	ND<0.50	13	ND<1.0	--	9.6	
7/2/2004	355.59	16.57	0	339.02	-1.91	400	--	2600	0.56	ND<0.5	5.3	ND<1	--	5.4	
1/11/2005	355.59	13.91	0	341.68	2.66	1500	--	--	--	--	--	--	--	--	
1/11/2005	355.59	13.91	0	341.68	2.66	2000	--	5000	0.59	ND<0.50	7.8	ND<1.0	--	4.2	
7/8/2005	355.59	13.26	0	342.33	0.65	1300	--	3100	ND<0.50	ND<0.50	4.3	ND<1.0	--	2.2	
1/6/2006	355.59	14.64	0	340.95	-1.38	1200	--	2200	ND<0.50	ND<0.50	3.1	ND<1.0	--	2.8	
9/11/2006	355.59	15.11	0	340.48	-0.47	1200	--	2700	ND<0.50	ND<0.50	2.0	0.79	--	1.6	
2/16/2007	355.59	15.38	0	340.21	-0.27	2000	--	3700	ND<0.50	ND<0.50	3.1	0.81	--	2.4	
7/3/2007	355.59	15.60	0	339.99	-0.22	890	--	--	--	--	--	--	--	--	
7/3/2007	355.59	15.60	0	339.99	-0.22	950	--	2300	ND<0.50	ND<0.50	1.6	0.74	--	0.89	
2/1/2008	355.59	14.28	0	341.31	1.32	1100	--	3100	0.88	ND<0.50	1.6	ND<1.0	--	ND<0.50	
9/2/2008	355.59	16.97	0	338.62	-2.69	960	--	3300	ND<1.0	ND<1.0	1.4	ND<2.0	--	ND<1.0	
3/6/2009	355.59	14.95	0	340.64	2.02	670	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	5.7	
8/21/2009	355.59	16.90	0	338.69	-1.95	620	--	1600	ND<0.50	ND<0.50	0.66	ND<1.0	--	ND<0.50	
1/14/2010	355.59	17.19	0	338.40	-0.29	800	--	1700	ND<1.0	ND<1.0	ND<1.0	ND<2.0	--	ND<1.0	
8/13/2010	358.36	15.15	0	343.21	4.81	540	1000	2000	ND<0.50	ND<0.50	0.68	ND<1.0	--	ND<0.50	
1/17/2011	358.36	14.50	0	343.86	0.65	670	1200	2100	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
U-2															
7/8/1995	356.59	12.68	0	343.91	--	4700	17000	--	430	ND	2200	590	--	--	
10/12/1995	356.59	16.01	0	340.58	-3.33	3600	24000	--	310	60	1900	190	--	--	
1/11/1996	356.59	17.06	0	339.53	-1.05	8600	10000	--	210	55	1400	240	--	--	
4/11/1996	356.59	12.75	0	343.84	4.31	1900	7700	--	130	27	1100	110	340	--	
7/10/1996	356.59	14.42	0	342.17	-1.67	2300	5600	--	59	15	610	42	250	--	
10/30/1996	356.59	16.82	0	339.77	-2.40	1800	7700	--	67	35	1000	54	260	--	
1/27/1997	356.59	12.91	0	343.68	3.91	660	1600	--	14	ND	130	7.0	100	--	
4/8/1997	356.59	14.07	0	342.52	-1.16	2000	4300	--	35	ND	400	16	ND	--	
7/17/1997	356.59	15.96	0	340.63	-1.89	1300	6200	--	17	22	410	ND	130	--	
10/17/1997	356.59	17.03	0	339.56	-1.07	1400	7100	--	71	26	520	50	ND	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

January 17, 2011
76 Station 7176

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-Water Elevation (feet)	Change in Elevation (feet)	TPH-D (µg/l)	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
1/19/1998	356.59	15.10	0	341.49	1.93	1500	--	--	--	--	--	--	--	--	
1/19/1998	356.59	15.10	0	341.49	1.93	2100	5300	--	46	11	350	16	110	--	
4/23/1998	356.55	11.74	0	344.81	3.32	--	3200	--	23	11	210	38	160	--	
7/8/1998	356.55	13.27	0	343.28	-1.53	1100	1600	--	34	8.5	100	7.4	190	--	
10/5/1998	356.55	14.90	0	341.65	-1.63	--	2900	--	37	8.4	110	7.3	78	--	
1/4/1999	356.55	15.94	0	340.61	-1.04	250	--	--	--	--	--	--	--	--	
1/4/1999	356.55	15.94	0	340.61	-1.04	670	2200	--	35	ND	17	ND	86	--	
4/5/1999	356.55	14.19	0	342.36	1.75	660	4900	--	21	77	130	310	100	6.9	
4/5/1999	356.55	14.19	0	342.36	1.75	490	--	--	--	--	--	--	--	--	
7/1/1999	356.55	14.98	0	341.57	-0.79	440	--	--	--	--	--	--	--	--	
7/1/1999	356.55	14.98	0	341.57	-0.79	210	1500	--	7.6	ND	ND	ND	ND	35	
9/30/1999	356.55	16.00	0	340.55	-1.02	483	256	--	1.85	ND	2.42	ND	26.3	29.8	
9/30/1999	356.55	16.00	0	340.55	-1.02	340	--	--	--	--	--	--	--	--	
1/3/2000	356.55	17.20	0	339.35	-1.20	2400	3400	--	23	13	ND	44	46	14	
1/3/2000	356.55	17.20	0	339.35	-1.20	1900	--	--	--	--	--	--	--	--	
4/4/2000	356.55	13.50	0	343.05	3.70	1000	3600	--	34	17	56	ND	59	25	
4/4/2000	356.55	13.50	0	343.05	3.70	1000	--	--	--	--	--	--	--	--	
7/14/2000	356.55	15.23	0	341.32	-1.73	1000	3100	--	16	13	15	10	100	19	
7/14/2000	356.55	15.23	0	341.32	-1.73	350	--	--	--	--	--	--	--	--	
10/27/2000	356.55	16.74	0	339.81	-1.51	2000	4180	--	30.4	10.2	14.6	ND	55.5	15	
10/27/2000	356.55	16.74	0	339.81	-1.51	1900	--	--	--	--	--	--	--	--	
1/8/2001	356.55	16.68	0	339.87	0.06	--	3300	--	33.5	7.32	3.49	ND	66.7	7.49	
4/3/2001	356.55	15.12	0	341.43	1.56	1500	4290	--	32.4	9.91	20.1	ND	66.6	18.1	
4/3/2001	356.55	15.12	0	341.43	1.56	830	--	--	--	--	--	--	--	--	
7/6/2001	356.55	16.32	0	340.23	-1.20	1100	--	--	--	--	--	--	--	--	
7/6/2001	356.55	16.32	0	340.23	-1.20	1400	4700	--	35	11	12	5.3	62	19	
10/5/2001	356.55	17.15	0	339.40	-0.83	3200	3600	--	31	9.6	8.7	6.9	62	13	
10/5/2001	356.55	17.15	0	339.40	-0.83	1900	--	--	--	--	--	--	--	--	
1/3/2002	356.55	14.90	0	341.65	2.25	2100	--	--	--	--	--	--	--	--	
1/3/2002	356.55	14.90	0	341.65	2.25	2300	4600	--	34	11	15	5.8	62	7.5	
4/1/2002	356.55	14.38	0	342.17	0.52	470	--	--	--	--	--	--	--	--	
4/1/2002	356.55	14.38	0	342.17	0.52	1400	3500	--	38	9.3	10	6.5	87	18	
7/1/2002	356.55	15.24	0	341.31	-0.86	ND<50	--	4500	ND<0.50	ND<0.50	5.0	1.7	--	ND<0.50	
1/24/2003	356.55	14.31	0	342.24	0.93	860	--	2300	1.1	1.5	6.9	2.4	--	5.9	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

January 17, 2011
76 Station 7176

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-Water Elevation (feet)	Change in Elevation (feet)	TPH-D (µg/l)	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
1/24/2003	356.55	14.31	0	342.24	0.93	570	--	--	--	--	--	--	--	--	
7/28/2003	356.55	15.18	0	341.37	-0.87	710	--	--	--	--	--	--	--	--	
7/28/2003	356.55	15.18	0	341.37	-0.87	1300	--	5600	ND<2.5	ND<2.5	3.4	ND<5	ND<10	ND<10	
2/4/2004	356.55	15.36	0	341.19	-0.18	1300	--	4400	ND<5.0	ND<5.0	7.0	ND<10	--	ND<20	
7/2/2004	356.55	16.28	0	340.27	-0.92	380	--	5700	1.4	2.8	6.6	5.5	--	6.6	
1/11/2005	356.55	14.59	0	341.96	1.69	1100	--	--	--	--	--	--	--	--	
1/11/2005	356.55	14.59	0	341.96	1.69	1800	--	5800	0.99	2.5	5.4	5.1	--	ND<5.0	
7/8/2005	356.55	13.97	0	342.58	0.62	1100	--	3000	0.56	1.9	3.0	3.2	--	5.0	
7/8/2005	356.55	13.97	0	342.58	0.62	960	--	--	--	--	--	--	--	--	
1/6/2006	356.55	15.30	0	341.25	-1.33	1100	--	1600	ND<0.50	ND<0.50	0.97	ND<1.0	--	2.1	
9/11/2006	356.55	15.62	0	340.93	-0.32	790	--	2300	ND<0.50	ND<0.50	1.0	1.0	--	2.7	
2/16/2007	356.55	16.01	0	340.54	-0.39	200	--	1500	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	1.2	
7/3/2007	356.55	16.27	0	340.28	-0.26	530	--	--	--	--	--	--	--	--	
7/3/2007	356.55	16.27	0	340.28	-0.26	540	--	1400	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	1.5	
2/1/2008	356.55	15.02	0	341.53	1.25	340	--	830	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	1.1	
9/2/2008	356.55	17.71	0	338.84	-2.69	300	--	1500	ND<0.50	ND<0.50	0.73	ND<1.0	--	0.80	
3/6/2009	356.55	15.60	0	340.95	2.11	77	--	630	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	1.0	
8/21/2009	356.55	17.60	0	338.95	-2.00	350	--	1600	ND<0.50	0.67	0.72	1.1	--	0.66	
1/14/2010	356.55	18.94	0	337.61	-1.34	440	--	1300	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
8/13/2010	359.32	15.84	0	343.48	5.87	310	930	1500	ND<0.50	0.53	0.77	1.2	--	0.69	
1/17/2011	359.32	15.27	0	344.05	0.57	360	560	1100	ND<0.50	ND<0.50	0.59	ND<1.0	--	0.63	
U-3															
7/8/1995	358.13	14.58	0	343.55	--	710	1100	--	0.57	2.1	1.7	2.4	--	--	
10/12/1995	358.13	17.60	0	340.53	-3.02	470	560	--	ND	0.87	0.7	1.1	--	--	
1/11/1996	358.13	18.65	0	339.48	-1.05	260	230	--	0.62	0.91	0.97	1.9	--	--	
4/11/1996	358.13	13.20	0	344.93	5.45	ND	68	--	ND	ND	ND	ND	ND	--	
7/10/1996	358.13	15.98	0	342.15	-2.78	ND	ND	--	ND	ND	ND	ND	ND	--	
10/30/1996	358.13	18.24	0	339.89	-2.26	ND	70	--	ND	ND	ND	ND	ND	--	
1/27/1997	358.13	14.41	0	343.72	3.83	ND	ND	--	ND	ND	ND	ND	ND	--	
4/8/1997	358.13	15.73	0	342.40	-1.32	ND	ND	--	ND	ND	ND	ND	ND	--	
7/17/1997	358.13	17.54	0	340.59	-1.81	ND	ND	--	ND	ND	ND	ND	ND	--	
10/17/1997	358.13	18.64	0	339.49	-1.10	63	ND	--	ND	ND	ND	ND	ND	--	
1/19/1998	358.13	16.67	0	341.46	1.97	68	ND	--	ND	ND	ND	ND	ND	--	
1/19/1998	358.13	16.67	0	341.46	1.97	ND	--	--	--	--	--	--	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

January 17, 2011
76 Station 7176

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-Water Elevation (feet)	Change in Elevation (feet)	TPH-D (µg/l)	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
4/23/1998	358.09	13.28	0	344.81	3.35	--	ND	--	ND	ND	ND	ND	ND	--	
7/8/1998	358.09	14.90	0	343.19	-1.62	80	ND	--	ND	ND	ND	ND	ND	--	
10/5/1998	358.09	16.50	0	341.59	-1.60	--	ND	--	ND	ND	ND	ND	ND	--	
1/4/1999	358.09	17.70	0	340.39	-1.20	ND	ND	--	ND	ND	ND	ND	ND	--	
4/5/1999	358.09	15.67	0	342.42	2.03	ND	ND	--	ND	ND	ND	ND	ND	ND	
7/1/1999	358.09	16.79	0	341.30	-1.12	ND	ND	--	ND	ND	ND	ND	ND	ND	
9/30/1999	358.09	17.60	0	340.49	-0.81	ND	ND	--	ND	ND	ND	ND	ND	ND	
1/3/2000	358.09	18.86	0	339.23	-1.26	ND	ND	--	ND	ND	ND	ND	ND	ND	
4/4/2000	358.09	15.10	0	342.99	3.76	ND	ND	--	ND	ND	ND	ND	ND	ND	
7/14/2000	358.09	16.85	0	341.24	-1.75	ND	ND	--	ND	ND	ND	ND	ND	ND	
10/27/2000	358.09	18.35	0	339.74	-1.50	ND	ND	--	ND	ND	ND	ND	ND	ND	
1/8/2001	358.09	18.31	0	339.78	0.04	--	ND	--	ND	ND	ND	ND	ND	ND	
4/3/2001	358.09	16.70	0	341.39	1.61	ND	ND	--	ND	ND	ND	ND	ND	ND	
7/6/2001	358.09	17.90	0	340.19	-1.20	ND	ND	--	ND	ND	ND	ND	ND	ND	
10/5/2001	358.09	18.71	0	339.38	-0.81	ND<50	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<2.0	
1/3/2002	358.09	16.41	0	341.68	2.30	ND<52	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<1.0	
4/1/2002	358.09	15.87	0	342.22	0.54	ND<50	ND<50	--	ND<0.50	1.1	ND<0.50	1.2	ND<5.0	ND<2.0	
7/1/2002	358.09	16.77	0	341.32	-0.90	1500	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
1/24/2003	358.09	15.75	0	342.34	1.02	ND<50	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<5.0	ND<2.019	
7/28/2003	358.09	16.74	0	341.35	-0.99	ND<50	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1	ND<2	ND<2	
2/4/2004	358.09	16.87	0	341.22	-0.13	90	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
7/2/2004	358.09	17.87	0	340.22	-1.00	ND<200	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1	--	ND<0.5	
1/11/2005	358.09	16.10	0	341.99	1.77	ND<50	--	52	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
7/8/2005	358.09	15.57	0	342.52	0.53	ND<50	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
1/6/2006	358.09	16.94	0	341.15	-1.37	ND<200	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/11/2006	358.09	17.49	0	340.60	-0.55	ND<50	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
2/16/2007	358.09	17.71	0	340.38	-0.22	ND<50	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
7/3/2007	358.09	17.91	0	340.18	-0.20	ND<50	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
2/1/2008	358.09	16.52	0	341.57	1.39	ND<50	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/2/2008	358.09	19.32	0	338.77	-2.80	ND<50	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
3/6/2009	358.09	17.24	0	340.85	2.08	ND<50	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
8/21/2009	358.09	19.13	0	338.96	-1.89	ND<50	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
1/14/2010	358.09	19.54	0	338.55	-0.41	ND<50	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
8/13/2010	360.87	17.38	0	343.49	4.94	ND<50	ND<50	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

January 17, 2011
76 Station 7176

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-Water Elevation (feet)	Change in Elevation (feet)	TPH-D (µg/l)	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
1/17/2011	360.87	16.70	0	344.17	0.68	ND<50	ND<50	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	

Table 2a
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 7176

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene-dibromide (EDB) (µg/l)	EDB (504) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	Bromo-benzene (µg/l)	Bromo-chloro-methane (µg/l)	Bromo-dichloro-methane (µg/l)	Bromo-form (µg/l)	Comments
MW-4													
4/5/1999	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
7/1/1999	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
9/30/1999	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
1/3/2000	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
4/4/2000	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
7/14/2000	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
10/27/2000	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
1/8/2001	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
4/3/2001	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
7/6/2001	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
10/5/2001	ND<100	ND<1000	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	
1/3/2002	ND<20	ND<500	ND<1.0	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	--	--	--	--	
4/1/2002	ND<100	ND<500	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	
7/1/2002	ND<5.0	ND<25	ND<0.50	--	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	--	--	--	
1/24/2003	ND<100	ND<500	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	
7/28/2003	ND<100	ND<500	ND<2	--	ND<2	ND<2	ND<2	ND<2	--	--	--	--	
2/4/2004	ND<100	ND<500	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	
7/2/2004	ND<12	ND<800	ND<0.5	--	ND<0.5	ND<1	ND<1	ND<1	--	--	--	--	
1/11/2005	ND<5.0	ND<50	ND<0.50	--	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	--	--	--	
7/8/2005	ND<5.0	ND<50	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
1/6/2006	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
9/11/2006	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
2/16/2007	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
7/3/2007	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
2/1/2008	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
9/2/2008	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
3/6/2009	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
8/21/2009	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
1/14/2010	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
8/13/2010	ND<10	ND<250	ND<0.50	ND<0.010	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	
1/17/2011	ND<10	ND<250	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-5													
4/5/1999	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
7/1/1999	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	

Table 2a
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 7176

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene-dibromide (EDB) (µg/l)	EDB (504) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	Bromo-benzene (µg/l)	Bromo-chloro-methane (µg/l)	Bromo-dichloro-methane (µg/l)	Bromo-form (µg/l)	Comments
9/30/1999	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
1/3/2000	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
4/4/2000	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
7/14/2000	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
10/27/2000	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
1/8/2001	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
4/3/2001	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
7/6/2001	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
10/5/2001	ND<100	ND<1000	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	
1/3/2002	ND<20	ND<500	ND<1.0	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	--	--	--	--	
4/1/2002	ND<100	ND<500	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	
7/1/2002	ND<5.0	ND<25	ND<0.50	--	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	--	--	--	
1/24/2003	ND<100	ND<500	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	
7/28/2003	ND<100	ND<500	ND<2	--	ND<2	ND<2	ND<2	ND<2	--	--	--	--	
2/4/2004	ND<100	ND<500	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	
7/2/2004	ND<12	ND<800	ND<0.5	--	ND<0.5	ND<1	ND<1	ND<1	--	--	--	--	
1/11/2005	ND<5.0	ND<50	ND<0.50	--	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	--	--	--	
7/8/2005	ND<5.0	ND<50	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
1/6/2006	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
9/11/2006	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
2/16/2007	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
3/6/2009	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
8/21/2009	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
1/14/2010	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
8/13/2010	ND<10	ND<250	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	
1/17/2011	ND<10	ND<250	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	
U-1													
4/5/1999	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
7/1/1999	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
9/30/1999	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
1/3/2000	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
4/4/2000	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
7/14/2000	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
10/27/2000	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
1/8/2001	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	

Table 2a
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 7176

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene-dibromide (EDB) (µg/l)	EDB (504) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	Bromo-benzene (µg/l)	Bromo-chloro-methane (µg/l)	Bromo-dichloro-methane (µg/l)	Bromo-form (µg/l)	Comments
4/3/2001	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
7/6/2001	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
10/5/2001	ND<100	ND<1000	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	
1/3/2002	ND<100	ND<2500	ND<5.0	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	--	--	
4/1/2002	ND<500	ND<2500	ND<10	--	ND<10	ND<10	ND<10	ND<10	--	--	--	--	
7/1/2002	ND<5.0	ND<25	ND<0.50	--	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	--	--	--	
1/24/2003	ND<500	ND<2500	ND<10	--	ND<10	ND<10	ND<10	ND<10	--	--	--	--	
7/28/2003	ND<500	ND<2500	ND<10	--	ND<10	ND<10	ND<10	ND<10	--	--	--	--	
2/4/2004	ND<100	ND<500	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	
7/2/2004	ND<12	ND<800	ND<0.5	--	ND<0.5	ND<1	ND<1	ND<1	--	--	--	--	
1/11/2005	5.2	ND<50	ND<0.50	--	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	--	--	--	
7/8/2005	ND<5.0	ND<50	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
1/6/2006	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
9/11/2006	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
2/16/2007	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
7/3/2007	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
2/1/2008	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
9/2/2008	ND<20	ND<500	ND<1.0	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	--	--	--	--	
3/6/2009	16	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
8/21/2009	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
1/14/2010	ND<20	ND<500	ND<1.0	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	--	--	--	--	
8/13/2010	ND<10	ND<250	ND<0.50	ND<0.010	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	
1/17/2011	ND<10	ND<250	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	
U-2													
4/5/1999	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
7/1/1999	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
9/30/1999	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
1/3/2000	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
4/4/2000	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
7/14/2000	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
10/27/2000	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
1/8/2001	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
4/3/2001	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
7/6/2001	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
10/5/2001	ND<100	ND<1000	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	

Table 2a
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 7176

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene-dibromide (EDB) (µg/l)	EDB (504) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	Bromo-benzene (µg/l)	Bromo-chloro-methane (µg/l)	Bromo-dichloro-methane (µg/l)	Bromo-form (µg/l)	Comments
1/3/2002	ND<100	ND<2500	ND<5.0	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	--	--	
4/1/2002	ND<200	ND<1000	ND<4.0	--	ND<4.0	ND<4.0	ND<4.0	ND<4.0	--	--	--	--	
7/1/2002	ND<5.0	ND<25	ND<0.50	--	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	--	--	--	
1/24/2003	ND<200	ND<1000	ND<4.0	--	ND<4.0	ND<4.0	ND<4.0	ND<4.0	--	--	--	--	
7/28/2003	ND<500	ND<2500	ND<10	--	ND<10	ND<10	ND<10	ND<10	--	--	--	--	
2/4/2004	ND<1000	ND<5000	ND<20	--	ND<20	ND<20	ND<20	ND<20	--	--	--	--	
7/2/2004	ND<12	ND<800	ND<0.5	--	ND<0.5	ND<1	ND<1	ND<1	--	--	--	--	
1/11/2005	ND<50	ND<500	ND<5.0	--	ND<5.0	ND<10	ND<5.0	ND<5.0	--	--	--	--	
7/8/2005	ND<50	ND<500	ND<5.0	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	--	--	
1/6/2006	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
9/11/2006	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
2/16/2007	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
7/3/2007	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
2/1/2008	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
9/2/2008	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
3/6/2009	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
8/21/2009	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
1/14/2010	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
8/13/2010	ND<10	ND<250	ND<0.50	ND<0.010	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	
1/17/2011	ND<10	ND<250	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	
U-3													
4/5/1999	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
7/1/1999	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
9/30/1999	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
1/3/2000	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
4/4/2000	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
7/14/2000	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
10/27/2000	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
1/8/2001	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
4/3/2001	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
7/6/2001	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	--	
10/5/2001	ND<100	ND<1000	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	
1/3/2002	ND<20	ND<500	ND<1.0	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	--	--	--	--	
4/1/2002	ND<100	ND<500	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	
7/1/2002	ND<5.0	ND<25	ND<0.50	--	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	--	--	--	

Table 2a
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 7176

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene-dibromide (EDB) (µg/l)	EDB (504) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	Bromo-benzene (µg/l)	Bromo-chloro-methane (µg/l)	Bromo-dichloro-methane (µg/l)	Bromo-form (µg/l)	Comments
1/24/2003	ND<100	ND<500	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	
7/28/2003	ND<100	ND<500	ND<2	--	ND<2	ND<2	ND<2	ND<2	--	--	--	--	
2/4/2004	ND<100	ND<500	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	
7/2/2004	ND<12	ND<800	ND<0.5	--	ND<0.5	ND<1	ND<1	ND<1	--	--	--	--	
1/11/2005	ND<5.0	ND<50	ND<0.50	--	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	--	--	--	
7/8/2005	ND<5.0	ND<50	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
1/6/2006	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
9/11/2006	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
2/16/2007	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
7/3/2007	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
2/1/2008	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
9/2/2008	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
3/6/2009	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
8/21/2009	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
1/14/2010	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	
8/13/2010	ND<10	ND<250	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	
1/17/2011	ND<10	ND<250	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 2b
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 7176

Date Sampled	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)	1,2Dibrom-3-chloro-propane (µg/l)	Comments
MW-4													
4/5/1999	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/1999	--	--	--	--	--	--	--	--	--	--	--	--	
9/30/1999	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2000	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2000	--	--	--	--	--	--	--	--	--	--	--	--	
7/14/2000	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2000	--	--	--	--	--	--	--	--	--	--	--	--	
1/8/2001	--	--	--	--	--	--	--	--	--	--	--	--	
4/3/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/6/2001	--	--	--	--	--	--	--	--	--	--	--	--	
10/5/2001	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2002	--	--	--	--	--	--	--	--	--	--	--	--	
4/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/24/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2003	--	--	--	--	--	--	--	--	--	--	--	--	
2/4/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/2/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/11/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2006	--	--	--	--	--	--	--	--	--	--	--	--	
9/11/2006	--	--	--	--	--	--	--	--	--	--	--	--	
2/16/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2007	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2008	--	--	--	--	--	--	--	--	--	--	--	--	
9/2/2008	--	--	--	--	--	--	--	--	--	--	--	--	
3/6/2009	--	--	--	--	--	--	--	--	--	--	--	--	
8/21/2009	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/13/2010	ND<1.0	1.2	0.54	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	
1/17/2011	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<1.0	
MW-5													
4/5/1999	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/1999	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2b
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 7176

Date Sampled	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)	1,2Dibrom-3-chloro-propane (µg/l)	Comments
9/30/1999	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2000	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2000	--	--	--	--	--	--	--	--	--	--	--	--	
7/14/2000	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2000	--	--	--	--	--	--	--	--	--	--	--	--	
1/8/2001	--	--	--	--	--	--	--	--	--	--	--	--	
4/3/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/6/2001	--	--	--	--	--	--	--	--	--	--	--	--	
10/5/2001	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2002	--	--	--	--	--	--	--	--	--	--	--	--	
4/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/24/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2003	--	--	--	--	--	--	--	--	--	--	--	--	
2/4/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/2/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/11/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2006	--	--	--	--	--	--	--	--	--	--	--	--	
9/11/2006	--	--	--	--	--	--	--	--	--	--	--	--	
2/16/2007	--	--	--	--	--	--	--	--	--	--	--	--	
3/6/2009	--	--	--	--	--	--	--	--	--	--	--	--	
8/21/2009	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/13/2010	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<1.0	
1/17/2011	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<1.0	
U-1													
4/5/1999	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/1999	--	--	--	--	--	--	--	--	--	--	--	--	
9/30/1999	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2000	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2000	--	--	--	--	--	--	--	--	--	--	--	--	
7/14/2000	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2000	--	--	--	--	--	--	--	--	--	--	--	--	
1/8/2001	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2b
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 7176

Date Sampled	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)	1,2Dibrom-3-chloro-propane (µg/l)	Comments
4/3/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/6/2001	--	--	--	--	--	--	--	--	--	--	--	--	
10/5/2001	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2002	--	--	--	--	--	--	--	--	--	--	--	--	
4/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/24/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2003	--	--	--	--	--	--	--	--	--	--	--	--	
2/4/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/2/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/11/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2006	--	--	--	--	--	--	--	--	--	--	--	--	
9/11/2006	--	--	--	--	--	--	--	--	--	--	--	--	
2/16/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2007	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2008	--	--	--	--	--	--	--	--	--	--	--	--	
9/2/2008	--	--	--	--	--	--	--	--	--	--	--	--	
3/6/2009	--	--	--	--	--	--	--	--	--	--	--	--	
8/21/2009	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/13/2010	ND<1.0	36	21	2.4	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	
1/17/2011	ND<1.0	39	ND<0.50	2.6	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	
U-2													
4/5/1999	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/1999	--	--	--	--	--	--	--	--	--	--	--	--	
9/30/1999	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2000	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2000	--	--	--	--	--	--	--	--	--	--	--	--	
7/14/2000	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2000	--	--	--	--	--	--	--	--	--	--	--	--	
1/8/2001	--	--	--	--	--	--	--	--	--	--	--	--	
4/3/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/6/2001	--	--	--	--	--	--	--	--	--	--	--	--	
10/5/2001	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2b
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 7176

Date Sampled	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)	1,2Dibrom-3-chloro-propane (µg/l)	Comments
1/3/2002	--	--	--	--	--	--	--	--	--	--	--	--	
4/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/24/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2003	--	--	--	--	--	--	--	--	--	--	--	--	
2/4/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/2/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/11/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2006	--	--	--	--	--	--	--	--	--	--	--	--	
9/11/2006	--	--	--	--	--	--	--	--	--	--	--	--	
2/16/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2007	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2008	--	--	--	--	--	--	--	--	--	--	--	--	
9/2/2008	--	--	--	--	--	--	--	--	--	--	--	--	
3/6/2009	--	--	--	--	--	--	--	--	--	--	--	--	
8/21/2009	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/13/2010	ND<1.0	8.1	11	5.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	
1/17/2011	ND<1.0	4.4	ND<0.50	4.7	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	
U-3													
4/5/1999	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/1999	--	--	--	--	--	--	--	--	--	--	--	--	
9/30/1999	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2000	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2000	--	--	--	--	--	--	--	--	--	--	--	--	
7/14/2000	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2000	--	--	--	--	--	--	--	--	--	--	--	--	
1/8/2001	--	--	--	--	--	--	--	--	--	--	--	--	
4/3/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/6/2001	--	--	--	--	--	--	--	--	--	--	--	--	
10/5/2001	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2002	--	--	--	--	--	--	--	--	--	--	--	--	
4/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2b
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 7176

Date Sampled	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)	1,2Dibrom-3-chloro-propane (µg/l)	Comments
1/24/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2003	--	--	--	--	--	--	--	--	--	--	--	--	
2/4/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/2/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/11/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2006	--	--	--	--	--	--	--	--	--	--	--	--	
9/11/2006	--	--	--	--	--	--	--	--	--	--	--	--	
2/16/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2007	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2008	--	--	--	--	--	--	--	--	--	--	--	--	
9/2/2008	--	--	--	--	--	--	--	--	--	--	--	--	
3/6/2009	--	--	--	--	--	--	--	--	--	--	--	--	
8/21/2009	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/13/2010	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<1.0	
1/17/2011	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<1.0	

Table 2c
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 7176

Date Sampled	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)	1,3-Dichloro-propane (µg/l)	Comments
MW-4													
4/5/1999	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/1999	--	--	--	--	--	--	--	--	--	--	--	--	
9/30/1999	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2000	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2000	--	--	--	--	--	--	--	--	--	--	--	--	
7/14/2000	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2000	--	--	--	--	--	--	--	--	--	--	--	--	
1/8/2001	--	--	--	--	--	--	--	--	--	--	--	--	
4/3/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/6/2001	--	--	--	--	--	--	--	--	--	--	--	--	
10/5/2001	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2002	--	--	--	--	--	--	--	--	--	--	--	--	
4/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/24/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2003	--	--	--	--	--	--	--	--	--	--	--	--	
2/4/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/2/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/11/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2006	--	--	--	--	--	--	--	--	--	--	--	--	
9/11/2006	--	--	--	--	--	--	--	--	--	--	--	--	
2/16/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2007	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2008	--	--	--	--	--	--	--	--	--	--	--	--	
9/2/2008	--	--	--	--	--	--	--	--	--	--	--	--	
3/6/2009	--	--	--	--	--	--	--	--	--	--	--	--	
8/21/2009	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/13/2010	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	
1/17/2011	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-5													
4/5/1999	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/1999	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2c
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 7176

Date Sampled	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)	1,3-Dichloro-propane (µg/l)	Comments
9/30/1999	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2000	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2000	--	--	--	--	--	--	--	--	--	--	--	--	
7/14/2000	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2000	--	--	--	--	--	--	--	--	--	--	--	--	
1/8/2001	--	--	--	--	--	--	--	--	--	--	--	--	
4/3/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/6/2001	--	--	--	--	--	--	--	--	--	--	--	--	
10/5/2001	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2002	--	--	--	--	--	--	--	--	--	--	--	--	
4/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/24/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2003	--	--	--	--	--	--	--	--	--	--	--	--	
2/4/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/2/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/11/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2006	--	--	--	--	--	--	--	--	--	--	--	--	
9/11/2006	--	--	--	--	--	--	--	--	--	--	--	--	
2/16/2007	--	--	--	--	--	--	--	--	--	--	--	--	
3/6/2009	--	--	--	--	--	--	--	--	--	--	--	--	
8/21/2009	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/13/2010	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	
1/17/2011	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	
U-1													
4/5/1999	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/1999	--	--	--	--	--	--	--	--	--	--	--	--	
9/30/1999	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2000	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2000	--	--	--	--	--	--	--	--	--	--	--	--	
7/14/2000	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2000	--	--	--	--	--	--	--	--	--	--	--	--	
1/8/2001	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2c
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 7176

Date Sampled	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)	1,3-Dichloro-propane (µg/l)	Comments
4/3/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/6/2001	--	--	--	--	--	--	--	--	--	--	--	--	
10/5/2001	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2002	--	--	--	--	--	--	--	--	--	--	--	--	
4/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/24/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2003	--	--	--	--	--	--	--	--	--	--	--	--	
2/4/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/2/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/11/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2006	--	--	--	--	--	--	--	--	--	--	--	--	
9/11/2006	--	--	--	--	--	--	--	--	--	--	--	--	
2/16/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2007	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2008	--	--	--	--	--	--	--	--	--	--	--	--	
9/2/2008	--	--	--	--	--	--	--	--	--	--	--	--	
3/6/2009	--	--	--	--	--	--	--	--	--	--	--	--	
8/21/2009	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/13/2010	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	
1/17/2011	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	
U-2													
4/5/1999	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/1999	--	--	--	--	--	--	--	--	--	--	--	--	
9/30/1999	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2000	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2000	--	--	--	--	--	--	--	--	--	--	--	--	
7/14/2000	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2000	--	--	--	--	--	--	--	--	--	--	--	--	
1/8/2001	--	--	--	--	--	--	--	--	--	--	--	--	
4/3/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/6/2001	--	--	--	--	--	--	--	--	--	--	--	--	
10/5/2001	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2c
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 7176

Date Sampled	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)	1,3-Dichloro-propane (µg/l)	Comments
1/3/2002	--	--	--	--	--	--	--	--	--	--	--	--	
4/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/24/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2003	--	--	--	--	--	--	--	--	--	--	--	--	
2/4/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/2/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/11/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2006	--	--	--	--	--	--	--	--	--	--	--	--	
9/11/2006	--	--	--	--	--	--	--	--	--	--	--	--	
2/16/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2007	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2008	--	--	--	--	--	--	--	--	--	--	--	--	
9/2/2008	--	--	--	--	--	--	--	--	--	--	--	--	
3/6/2009	--	--	--	--	--	--	--	--	--	--	--	--	
8/21/2009	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/13/2010	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	
1/17/2011	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	
U-3													
4/5/1999	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/1999	--	--	--	--	--	--	--	--	--	--	--	--	
9/30/1999	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2000	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2000	--	--	--	--	--	--	--	--	--	--	--	--	
7/14/2000	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2000	--	--	--	--	--	--	--	--	--	--	--	--	
1/8/2001	--	--	--	--	--	--	--	--	--	--	--	--	
4/3/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/6/2001	--	--	--	--	--	--	--	--	--	--	--	--	
10/5/2001	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2002	--	--	--	--	--	--	--	--	--	--	--	--	
4/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2c
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 7176

Date Sampled	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)	1,3-Dichloro-propane (µg/l)	Comments
1/24/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2003	--	--	--	--	--	--	--	--	--	--	--	--	
2/4/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/2/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/11/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2006	--	--	--	--	--	--	--	--	--	--	--	--	
9/11/2006	--	--	--	--	--	--	--	--	--	--	--	--	
2/16/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2007	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2008	--	--	--	--	--	--	--	--	--	--	--	--	
9/2/2008	--	--	--	--	--	--	--	--	--	--	--	--	
3/6/2009	--	--	--	--	--	--	--	--	--	--	--	--	
8/21/2009	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/13/2010	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	
1/17/2011	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 2d
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 7176

Date Sampled	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)	1,1,1,2-Tetrachloroethane (µg/l)	Comments
MW-4													
4/5/1999	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/1999	--	--	--	--	--	--	--	--	--	--	--	--	
9/30/1999	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2000	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2000	--	--	--	--	--	--	--	--	--	--	--	--	
7/14/2000	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2000	--	--	--	--	--	--	--	--	--	--	--	--	
1/8/2001	--	--	--	--	--	--	--	--	--	--	--	--	
4/3/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/6/2001	--	--	--	--	--	--	--	--	--	--	--	--	
10/5/2001	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2002	--	--	--	--	--	--	--	--	--	--	--	--	
4/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/24/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2003	--	--	--	--	--	--	--	--	--	--	--	--	
2/4/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/2/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/11/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2006	--	--	--	--	--	--	--	--	--	--	--	--	
9/11/2006	--	--	--	--	--	--	--	--	--	--	--	--	
2/16/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2007	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2008	--	--	--	--	--	--	--	--	--	--	--	--	
9/2/2008	--	--	--	--	--	--	--	--	--	--	--	--	
3/6/2009	--	--	--	--	--	--	--	--	--	--	--	--	
8/21/2009	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/13/2010	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	
1/17/2011	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-5													
4/5/1999	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/1999	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2d
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 7176

Date Sampled	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)	1,1,1,2-Tetrachloroethane (µg/l)	Comments
9/30/1999	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2000	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2000	--	--	--	--	--	--	--	--	--	--	--	--	
7/14/2000	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2000	--	--	--	--	--	--	--	--	--	--	--	--	
1/8/2001	--	--	--	--	--	--	--	--	--	--	--	--	
4/3/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/6/2001	--	--	--	--	--	--	--	--	--	--	--	--	
10/5/2001	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2002	--	--	--	--	--	--	--	--	--	--	--	--	
4/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/24/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2003	--	--	--	--	--	--	--	--	--	--	--	--	
2/4/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/2/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/11/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2006	--	--	--	--	--	--	--	--	--	--	--	--	
9/11/2006	--	--	--	--	--	--	--	--	--	--	--	--	
2/16/2007	--	--	--	--	--	--	--	--	--	--	--	--	
3/6/2009	--	--	--	--	--	--	--	--	--	--	--	--	
8/21/2009	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/13/2010	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	
1/17/2011	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	
U-1													
4/5/1999	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/1999	--	--	--	--	--	--	--	--	--	--	--	--	
9/30/1999	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2000	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2000	--	--	--	--	--	--	--	--	--	--	--	--	
7/14/2000	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2000	--	--	--	--	--	--	--	--	--	--	--	--	
1/8/2001	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2d
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 7176

Date Sampled	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)	1,1,1,2-Tetrachloroethane (µg/l)	Comments
4/3/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/6/2001	--	--	--	--	--	--	--	--	--	--	--	--	
10/5/2001	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2002	--	--	--	--	--	--	--	--	--	--	--	--	
4/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/24/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2003	--	--	--	--	--	--	--	--	--	--	--	--	
2/4/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/2/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/11/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2006	--	--	--	--	--	--	--	--	--	--	--	--	
9/11/2006	--	--	--	--	--	--	--	--	--	--	--	--	
2/16/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2007	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2008	--	--	--	--	--	--	--	--	--	--	--	--	
9/2/2008	--	--	--	--	--	--	--	--	--	--	--	--	
3/6/2009	--	--	--	--	--	--	--	--	--	--	--	--	
8/21/2009	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/13/2010	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	19	0.80	ND<1.0	ND<0.50	76	ND<0.50	ND<0.50	
1/17/2011	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	17	ND<0.50	ND<1.0	ND<0.50	67	ND<0.50	ND<0.50	
U-2													
4/5/1999	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/1999	--	--	--	--	--	--	--	--	--	--	--	--	
9/30/1999	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2000	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2000	--	--	--	--	--	--	--	--	--	--	--	--	
7/14/2000	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2000	--	--	--	--	--	--	--	--	--	--	--	--	
1/8/2001	--	--	--	--	--	--	--	--	--	--	--	--	
4/3/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/6/2001	--	--	--	--	--	--	--	--	--	--	--	--	
10/5/2001	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2d
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 7176

Date Sampled	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)	1,1,1,2-Tetrachloroethane (µg/l)	Comments
1/3/2002	--	--	--	--	--	--	--	--	--	--	--	--	
4/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/24/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2003	--	--	--	--	--	--	--	--	--	--	--	--	
2/4/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/2/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/11/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2006	--	--	--	--	--	--	--	--	--	--	--	--	
9/11/2006	--	--	--	--	--	--	--	--	--	--	--	--	
2/16/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2007	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2008	--	--	--	--	--	--	--	--	--	--	--	--	
9/2/2008	--	--	--	--	--	--	--	--	--	--	--	--	
3/6/2009	--	--	--	--	--	--	--	--	--	--	--	--	
8/21/2009	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/13/2010	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	21	ND<0.50	ND<1.0	ND<0.50	43	ND<0.50	ND<0.50	
1/17/2011	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	15	ND<0.50	ND<1.0	ND<0.50	25	ND<0.50	ND<0.50	
U-3													
4/5/1999	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/1999	--	--	--	--	--	--	--	--	--	--	--	--	
9/30/1999	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2000	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2000	--	--	--	--	--	--	--	--	--	--	--	--	
7/14/2000	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2000	--	--	--	--	--	--	--	--	--	--	--	--	
1/8/2001	--	--	--	--	--	--	--	--	--	--	--	--	
4/3/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/6/2001	--	--	--	--	--	--	--	--	--	--	--	--	
10/5/2001	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2002	--	--	--	--	--	--	--	--	--	--	--	--	
4/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2d
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 7176

Date Sampled	2,2-Dichloro-propane (µg/l)	1,1-Dichloro-propene (µg/l)	cis-1,3-Dichloro-propene (µg/l)	trans-1,3-Dichloro-propene (µg/l)	Hexa-chloro-butadiene (µg/l)	Isopropyl-benzene (µg/l)	p-Isopropyl-toluene (µg/l)	Methylene chloride (µg/l)	Naph-thalene (µg/l)	n-Propyl-benzene (µg/l)	Styrene (µg/l)	1,1,1,2-Tetrachloro-ethane (µg/l)	Comments
1/24/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2003	--	--	--	--	--	--	--	--	--	--	--	--	
2/4/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/2/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/11/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2006	--	--	--	--	--	--	--	--	--	--	--	--	
9/11/2006	--	--	--	--	--	--	--	--	--	--	--	--	
2/16/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2007	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2008	--	--	--	--	--	--	--	--	--	--	--	--	
9/2/2008	--	--	--	--	--	--	--	--	--	--	--	--	
3/6/2009	--	--	--	--	--	--	--	--	--	--	--	--	
8/21/2009	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/13/2010	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	
1/17/2011	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	

Table 2e
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 7176

Date Sampled	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)	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)	Comments
MW-4													
4/5/1999	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/1999	--	--	--	--	--	--	--	--	--	--	--	--	
9/30/1999	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2000	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2000	--	--	--	--	--	--	--	--	--	--	--	--	
7/14/2000	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2000	--	--	--	--	--	--	--	--	--	--	--	--	
1/8/2001	--	--	--	--	--	--	--	--	--	--	--	--	
4/3/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/6/2001	--	--	--	--	--	--	--	--	--	--	--	--	
10/5/2001	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2002	--	--	--	--	--	--	--	--	--	--	--	--	
4/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/24/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2003	--	--	--	--	--	--	--	--	--	--	--	--	
2/4/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/2/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/11/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2006	--	--	--	--	--	--	--	--	--	--	--	--	
9/11/2006	--	--	--	--	--	--	--	--	--	--	--	--	
2/16/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2007	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2008	--	--	--	--	--	--	--	--	--	--	--	--	
9/2/2008	--	--	--	--	--	--	--	--	--	--	--	--	
3/6/2009	--	--	--	--	--	--	--	--	--	--	--	--	
8/21/2009	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/13/2010	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<1.0	ND<0.50	ND<0.50	
1/17/2011	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	
MW-5													
4/5/1999	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2e
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 7176

Date Sampled	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)	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)	Comments
7/1/1999	--	--	--	--	--	--	--	--	--	--	--	--	
9/30/1999	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2000	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2000	--	--	--	--	--	--	--	--	--	--	--	--	
7/14/2000	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2000	--	--	--	--	--	--	--	--	--	--	--	--	
1/8/2001	--	--	--	--	--	--	--	--	--	--	--	--	
4/3/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/6/2001	--	--	--	--	--	--	--	--	--	--	--	--	
10/5/2001	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2002	--	--	--	--	--	--	--	--	--	--	--	--	
4/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/24/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2003	--	--	--	--	--	--	--	--	--	--	--	--	
2/4/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/2/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/11/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2006	--	--	--	--	--	--	--	--	--	--	--	--	
9/11/2006	--	--	--	--	--	--	--	--	--	--	--	--	
2/16/2007	--	--	--	--	--	--	--	--	--	--	--	--	
3/6/2009	--	--	--	--	--	--	--	--	--	--	--	--	
8/21/2009	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/13/2010	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<1.0	ND<0.50	ND<0.50	
1/17/2011	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	
U-1													
4/5/1999	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/1999	--	--	--	--	--	--	--	--	--	--	--	--	
9/30/1999	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2000	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2000	--	--	--	--	--	--	--	--	--	--	--	--	
7/14/2000	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2e
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 7176

Date Sampled	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)	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)	Comments
10/27/2000	--	--	--	--	--	--	--	--	--	--	--	--	
1/8/2001	--	--	--	--	--	--	--	--	--	--	--	--	
4/3/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/6/2001	--	--	--	--	--	--	--	--	--	--	--	--	
10/5/2001	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2002	--	--	--	--	--	--	--	--	--	--	--	--	
4/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/24/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2003	--	--	--	--	--	--	--	--	--	--	--	--	
2/4/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/2/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/11/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2006	--	--	--	--	--	--	--	--	--	--	--	--	
9/11/2006	--	--	--	--	--	--	--	--	--	--	--	--	
2/16/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2007	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2008	--	--	--	--	--	--	--	--	--	--	--	--	
9/2/2008	--	--	--	--	--	--	--	--	--	--	--	--	
3/6/2009	--	--	--	--	--	--	--	--	--	--	--	--	
8/21/2009	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/13/2010	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<1.0	31	ND<0.50	
1/17/2011	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	
U-2													
4/5/1999	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/1999	--	--	--	--	--	--	--	--	--	--	--	--	
9/30/1999	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2000	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2000	--	--	--	--	--	--	--	--	--	--	--	--	
7/14/2000	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2000	--	--	--	--	--	--	--	--	--	--	--	--	
1/8/2001	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2e
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 7176

Date Sampled	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)	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)	Comments
4/3/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/6/2001	--	--	--	--	--	--	--	--	--	--	--	--	
10/5/2001	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2002	--	--	--	--	--	--	--	--	--	--	--	--	
4/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/24/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2003	--	--	--	--	--	--	--	--	--	--	--	--	
2/4/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/2/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/11/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2006	--	--	--	--	--	--	--	--	--	--	--	--	
9/11/2006	--	--	--	--	--	--	--	--	--	--	--	--	
2/16/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2007	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2008	--	--	--	--	--	--	--	--	--	--	--	--	
9/2/2008	--	--	--	--	--	--	--	--	--	--	--	--	
3/6/2009	--	--	--	--	--	--	--	--	--	--	--	--	
8/21/2009	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/13/2010	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<1.0	ND<0.50	ND<0.50	
1/17/2011	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	
U-3													
4/5/1999	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/1999	--	--	--	--	--	--	--	--	--	--	--	--	
9/30/1999	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2000	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2000	--	--	--	--	--	--	--	--	--	--	--	--	
7/14/2000	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2000	--	--	--	--	--	--	--	--	--	--	--	--	
1/8/2001	--	--	--	--	--	--	--	--	--	--	--	--	
4/3/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/6/2001	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2e
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 7176

Date Sampled	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)	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)	Comments
10/5/2001	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2002	--	--	--	--	--	--	--	--	--	--	--	--	
4/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
7/1/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/24/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2003	--	--	--	--	--	--	--	--	--	--	--	--	
2/4/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/2/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/11/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2006	--	--	--	--	--	--	--	--	--	--	--	--	
9/11/2006	--	--	--	--	--	--	--	--	--	--	--	--	
2/16/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2007	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2008	--	--	--	--	--	--	--	--	--	--	--	--	
9/2/2008	--	--	--	--	--	--	--	--	--	--	--	--	
3/6/2009	--	--	--	--	--	--	--	--	--	--	--	--	
8/21/2009	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/13/2010	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<1.0	ND<0.50	ND<0.50	
1/17/2011	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	

Table 2f
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 7176

Date Sampled	Vinyl chloride (µg/l)	Comments
MW-4		
4/5/1999	--	
7/1/1999	--	
9/30/1999	--	
1/3/2000	--	
4/4/2000	--	
7/14/2000	--	
10/27/2000	--	
1/8/2001	--	
4/3/2001	--	
7/6/2001	--	
10/5/2001	--	
1/3/2002	--	
4/1/2002	--	
7/1/2002	--	
1/24/2003	--	
7/28/2003	--	
2/4/2004	--	
7/2/2004	--	
1/11/2005	--	
7/8/2005	--	
1/6/2006	--	
9/11/2006	--	
2/16/2007	--	
7/3/2007	--	
2/1/2008	--	
9/2/2008	--	
3/6/2009	--	
8/21/2009	--	
1/14/2010	--	
8/13/2010	ND<0.50	
1/17/2011	ND<0.50	
MW-5		
4/5/1999	--	
7/1/1999	--	

Table 2f
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 7176

Date Sampled	Vinyl chloride (µg/l)	Comments
9/30/1999	--	
1/3/2000	--	
4/4/2000	--	
7/14/2000	--	
10/27/2000	--	
1/8/2001	--	
4/3/2001	--	
7/6/2001	--	
10/5/2001	--	
1/3/2002	--	
4/1/2002	--	
7/1/2002	--	
1/24/2003	--	
7/28/2003	--	
2/4/2004	--	
7/2/2004	--	
1/11/2005	--	
7/8/2005	--	
1/6/2006	--	
9/11/2006	--	
2/16/2007	--	
3/6/2009	--	
8/21/2009	--	
1/14/2010	--	
8/13/2010	ND<0.50	
1/17/2011	ND<0.50	
U-1		
4/5/1999	--	
7/1/1999	--	
9/30/1999	--	
1/3/2000	--	
4/4/2000	--	
7/14/2000	--	
10/27/2000	--	
1/8/2001	--	

Table 2f
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 7176

Date Sampled	Vinyl chloride (µg/l)	Comments
4/3/2001	--	
7/6/2001	--	
10/5/2001	--	
1/3/2002	--	
4/1/2002	--	
7/1/2002	--	
1/24/2003	--	
7/28/2003	--	
2/4/2004	--	
7/2/2004	--	
1/11/2005	--	
7/8/2005	--	
1/6/2006	--	
9/11/2006	--	
2/16/2007	--	
7/3/2007	--	
2/1/2008	--	
9/2/2008	--	
3/6/2009	--	
8/21/2009	--	
1/14/2010	--	
8/13/2010	ND<0.50	
1/17/2011	ND<0.50	
U-2		
4/5/1999	--	
7/1/1999	--	
9/30/1999	--	
1/3/2000	--	
4/4/2000	--	
7/14/2000	--	
10/27/2000	--	
1/8/2001	--	
4/3/2001	--	
7/6/2001	--	
10/5/2001	--	

Table 2f
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 7176

Date Sampled	Vinyl chloride (µg/l)	Comments
1/3/2002	--	
4/1/2002	--	
7/1/2002	--	
1/24/2003	--	
7/28/2003	--	
2/4/2004	--	
7/2/2004	--	
1/11/2005	--	
7/8/2005	--	
1/6/2006	--	
9/11/2006	--	
2/16/2007	--	
7/3/2007	--	
2/1/2008	--	
9/2/2008	--	
3/6/2009	--	
8/21/2009	--	
1/14/2010	--	
8/13/2010	ND<0.50	
1/17/2011	ND<0.50	
U-3		
4/5/1999	--	
7/1/1999	--	
9/30/1999	--	
1/3/2000	--	
4/4/2000	--	
7/14/2000	--	
10/27/2000	--	
1/8/2001	--	
4/3/2001	--	
7/6/2001	--	
10/5/2001	--	
1/3/2002	--	
4/1/2002	--	
7/1/2002	--	

Table 2f
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 7176

Date Sampled	Vinyl chloride (µg/l)	Comments
1/24/2003	--	
7/28/2003	--	
2/4/2004	--	
7/2/2004	--	
1/11/2005	--	
7/8/2005	--	
1/6/2006	--	
9/11/2006	--	
2/16/2007	--	
7/3/2007	--	
2/1/2008	--	
9/2/2008	--	
3/6/2009	--	
8/21/2009	--	
1/14/2010	--	
8/13/2010	ND<0.50	
1/17/2011	ND<0.50	