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 #1156
Union Oil Site 351645
4276 MacArthur Boulevard
Oakland, California

I have reviewed the attached report dated April 17, 2012.

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
Union Oil of California – Project Manager

Attachment: Report

CONESTOGA-ROVERS & ASSOCIATES

10969 Trade Center Drive
Rancho Cordova, California 95670
Telephone: (916) 889-8900 Fax: (916) 889-8999
http://www.craworld.com

April 17, 2012 Reference No. 060728

Mr. Jerry Wickham
Alameda County Environmental Health (ACEH)
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

Re: First Quarter 2012
Groundwater Monitoring and Sampling Report
Unocal Station #1156 (Union Oil Site 351645)
4276 MacArthur Boulevard
Oakland, California
ACEH Case RO0409

Dear Mr. Wickham:

On behalf of Chevron Environmental Management Company, for itself and as Attorney-in-Fact for Union Oil Company of California (hereinafter "EMC"), Conestoga-Rovers & Associates is submitting this *First Quarter 2012 Groundwater Monitoring and Sampling Report* for the site referenced above (Figure 1). Groundwater monitoring and sampling was performed by TRC Solutions of Irvine, California (TRC). TRC's January 27, 2012 *Groundwater Monitoring Data* is included as Attachment A. Current groundwater monitoring and sampling data are presented in Table 1. Laboratory analyses were performed by BC Laboratories, Inc. (BC Labs) of Bakersfield, California. BC Labs' February 6, 2012 analytical report is included as Attachment B. Historical groundwater monitoring and sampling data are included as Attachment C. Monitoring data for the adjacent Former Shell Service Station located at 4255 MacArthur Boulevard are included as Attachment D.

RESULTS OF FIRST QUARTER 2012 EVENT

On January 23, 2012, TRC monitored and sampled the site wells per the established schedule.

Results of the current monitoring event indicate the following:

- Groundwater Flow Direction (Figure 2) West
- Hydraulic Gradient 0.05
- Approximate Depths to Groundwater 2 to 7 feet below grade

A summary of the current sampling event is presented below in Table A:

TABLE A: GROUNDWATER ANALYTICAL DATA

Well ID	TPHd (µg/L)	TPHg (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)
ESLs	***100***	***100***	***1***	***40***	***30***	***20***	***5***
MW-1B	<40	89	**3.6**	<0.30	<0.30	<0.60	**32**
MW-2B	<40	**110**	0.73	<0.30	<0.30	<0.60	**95**
MW-3B	**120**	**1,800**	**39**	17	**75**	20	**56**
MW-4B	<40	<50	<0.30	0.36	0.87	<0.60	**17**
MW-5	<40	<50	<0.30	<0.30	<0.30	<0.60	**52**
MW-7	<40	**300**	<0.30	0.55	<0.30	<0.60	**390**

TPHd Total petroleum hydrocarbons as diesel
TPHg Total petroleum hydrocarbons as gasoline
MTBE Methyl tertiary butyl ether
µg/L Micrograms per Liter
<X Not detected at or above the laboratory detection limit indicated
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
Bold Exceeds ESL

CONCLUSIONS AND RECOMMENDATIONS

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

- TPHd was only detected in well MW-3B; BC Labs reported that the chromatogram was not typical of diesel.
- BC Labs reported that TPHg detections in wells MW-2B and MW-7 do not exhibit a gasoline pattern and are entirely due to the presence of MTBE.
- Benzene was detected above the ESL in two of the six wells sampled.
- MTBE was detected in all site wells at concentrations above the ESL.

Due to decreasing MTBE concentrations and no TPHg or benzene detected in the last 3 quarters in well MW-4B, CRA recommends reducing the sampling of well MW-4B from quarterly to semi-annually in the first and third quarters. CRA recommends continuing quarterly monitoring and sampling of wells MW-1B through MW-3B to establish decreasing concentration trends.

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.

Please contact Roya Kambin at (925) 790-6270 if you have any questions or require additional information.

Sincerely,

CONESTOGA-ROVERS & ASSOCIATES

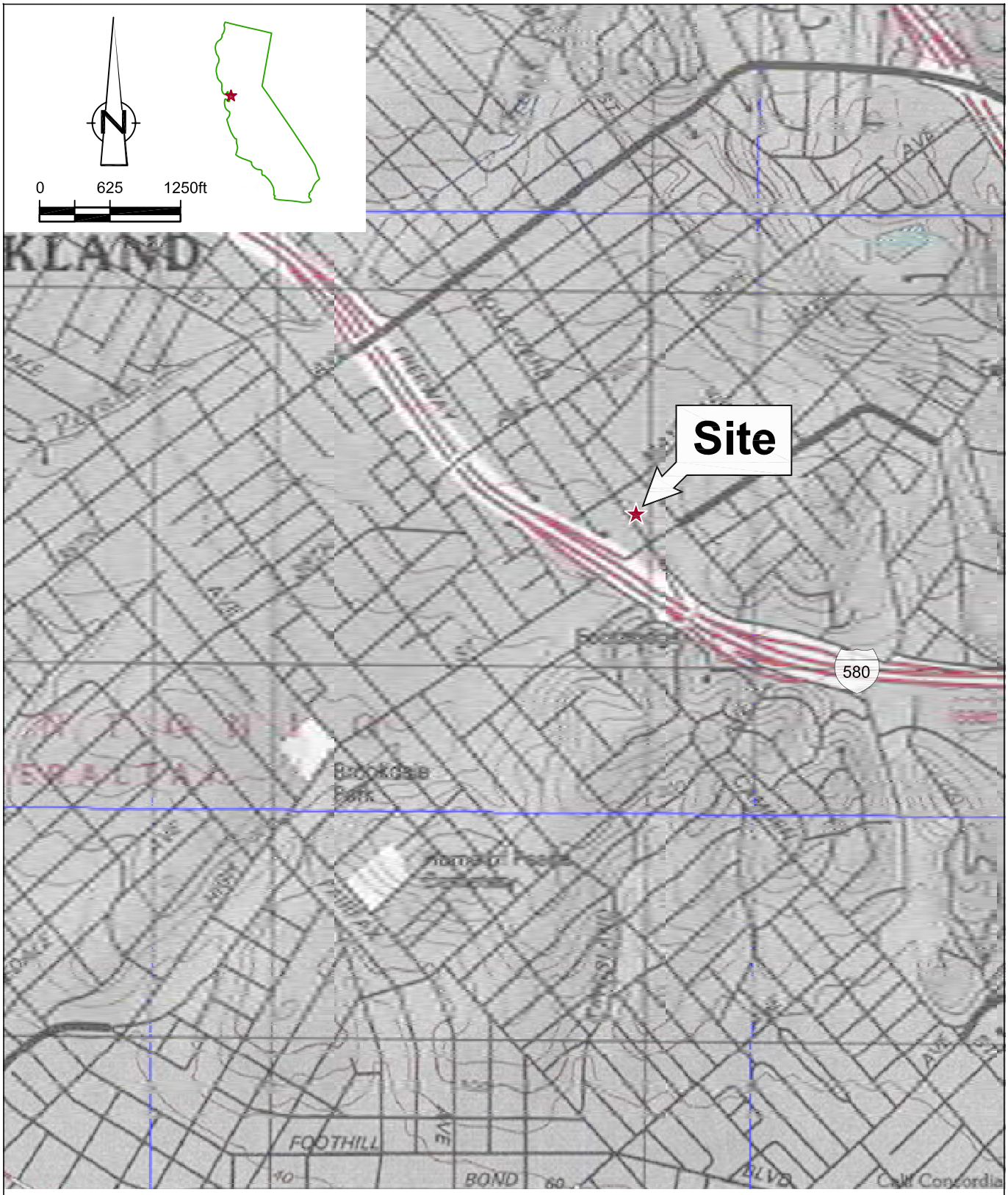
Laura Heberle Greg Barclay PG 6260

LH/aa/5
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
Attachment D	Adjacent Site Monitoring Data – Former Shell Station, 4255 MacArthur Blvd., Oakland, CA

cc: Ms. Roya Kambin, Union Oil *(electronic copy)*
Mr. Rajan Goswamy, Property Owner

FIGURES



SOURCE: USGS QUADRANGLE MAP: OAKLAND EAST, CA.

Figure 1

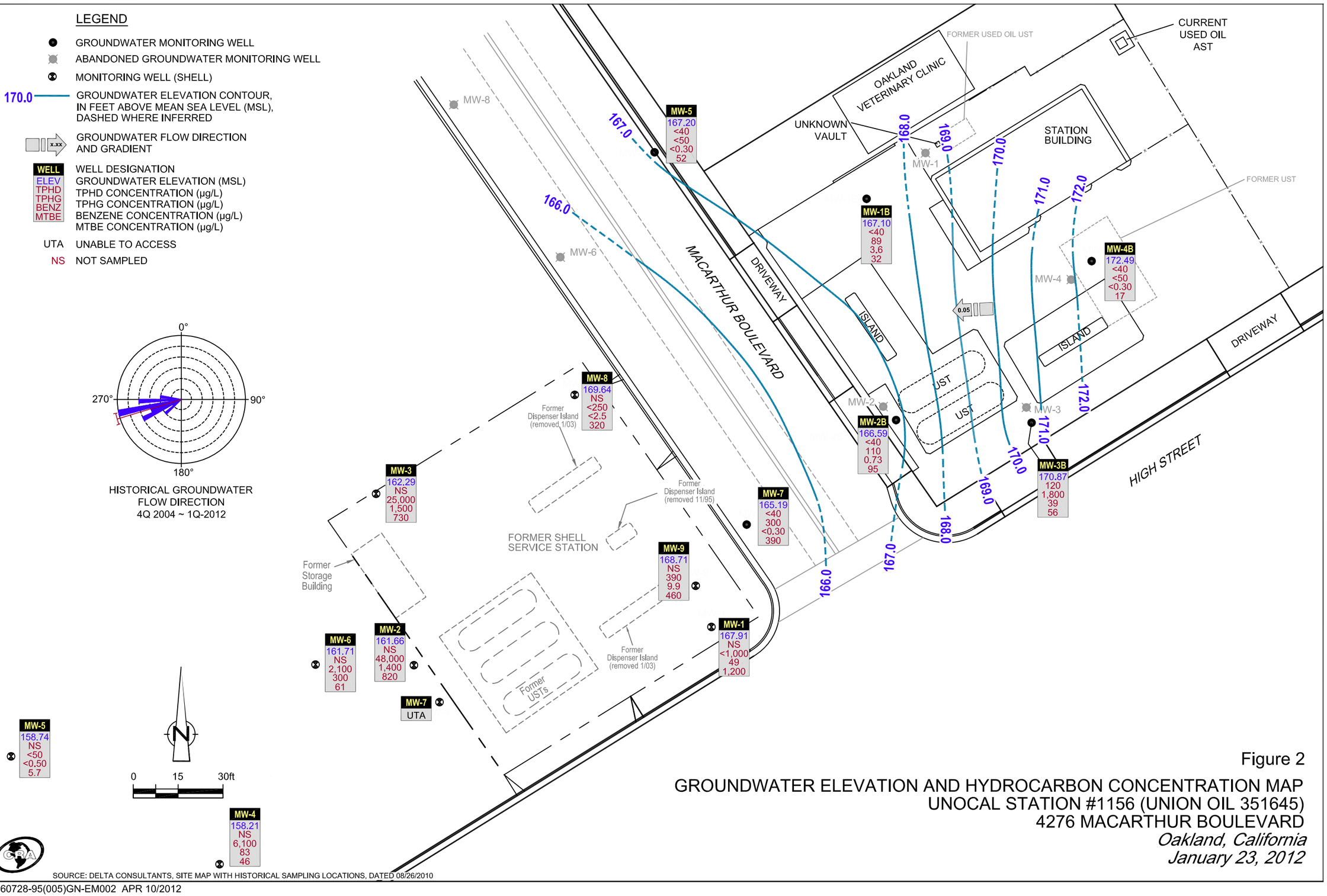
VICINITY MAP
UNOCAL STATION #1156 (UNION OIL SITE 351645)
4276 MACARTHUR BOULEVARD
Oakland, California

060728-95(005)GN-EM001 MAR 9/2012

LEGEND

- GROUNDWATER MONITORING WELL
- ABANDONED GROUNDWATER MONITORING WELL
- MONITORING WELL (SHELL)
- 170.0 — GROUNDWATER ELEVATION CONTOUR, IN FEET ABOVE MEAN SEA LEVEL (MSL), DASHED WHERE INFERRED
- x.xx — GROUNDWATER FLOW DIRECTION AND GRADIENT
- WELL — WELL DESIGNATION
  - ELEV — GROUNDWATER ELEVATION (MSL)
  - TPHD — TPHD CONCENTRATION (µg/L)
  - TPHG — TPHG CONCENTRATION (µg/L)
  - BENZ — BENZENE CONCENTRATION (µg/L)
  - MTBE — MTBE CONCENTRATION (µg/L)
- UTA — UNABLE TO ACCESS
- NS — NOT SAMPLED

HISTORICAL GROUNDWATER FLOW DIRECTION
4Q 2004 ~ 1Q-2012



SOURCE: DELTA CONSULTANTS, SITE MAP WITH HISTORICAL SAMPLING LOCATIONS, DATED 08/26/2010

Figure 2

GROUNDWATER ELEVATION AND HYDROCARBON CONCENTRATION MAP
UNOCAL STATION #1156 (UNION OIL 351645)
4276 MACARTHUR BOULEVARD
Oakland, California
January 23, 2012

TABLE

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
UNOCAL STATION# 1156 (UNION OIL SITE 351645)
4276 MACARTHUR BOULEVARD
OAKLAND, CALIFORNIA

					HYDROCARBONS			*PRIMARY VOCS*											
Location	Date	*TOC*	*DTW*	*GWE*	*Oil And Grease*	*TPHd*	*TPHg*	*Benzene*	*Toluene*	*Ethylbenzene*	*Total Xylenes*	*MTBE by SW8260*	*Diisopropyl ether (DIPE)*	*tert-Butyl ethyl ether (ETBE)*	*tert-Amyl methyl ether (TAME)*	*tert-Butyl alcohol (TBA)*	*1,2-Dibromoethane (EDB)*	*1,2-Dichloroethane (1,2-DCA)*	*Ethanol*
	Units	*ft*	*ft*	*ft-amsl*	*mg/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*
MW-1B	07/25/2011	174.06	6.69	167.37	<5.0	<40	140	7.8	0.35	<0.30	<0.60	47	<0.50	<0.50	<0.50	28	<0.50	0.75	<250
MW-1B	10/07/2011	174.06	6.86	167.20	<5.0	<40	120	5.7	<0.30	<0.30	<0.60	41	<0.50	<0.50	<0.50	30	<0.50	<0.50	<250
MW-1B	**01/23/2012**	**174.06**	**6.96**	**167.10**	**<5.0**	**<40**	**89**	**3.6**	**<0.30**	**<0.30**	**<0.60**	**32**	**<0.50**	**<0.50**	**<0.50**	**23**	**<0.50**	**<0.50**	**<250**
MW-2B	07/25/2011	173.55	3.91	169.64	-	<40	210	1.7	<0.30	<0.30	<0.60	170	<0.50	<0.50	<0.50	1,100	<0.50	<0.50	<250
MW-2B	10/07/2011	173.55	4.50	169.05	-	52	110	1.0	<0.30	<0.30	<0.60	100	<0.50	<0.50	<0.50	840	<0.50	<0.50	<250
MW-2B	**01/23/2012**	**173.55**	**6.96**	**166.59**	**-**	**<40**	**110[2]**	**0.73**	**<0.30**	**<0.30**	**<0.60**	**95**	**<0.50**	**<0.50**	**<0.50**	**370**	**<0.50**	**<0.50**	**<250**
MW-3B	07/25/2011	177.77	5.53	172.24	-	100	1,700	28	33	80	73	62	<0.50	<0.50	<0.50	47	<0.50	<0.50	<250
MW-3B	10/07/2011	177.77	6.08	171.69	-	81	1,700	32	20	88	47	61	<0.50	<0.50	<0.50	64	<0.50	<0.50	<250
MW-3B	**01/23/2012**	**177.77**	**6.90**	**170.87**	**-**	**120[3]**	**1,800**	**39**	**17**	**75**	**20**	**56**	**<0.50**	**<0.50**	**<0.50**	**<10**	**<0.50**	**<0.50**	**<250**
MW-4B	07/25/2011	179.07	5.52	173.55	-	<40	<50	<0.30	<0.30	<0.30	<0.60	28	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<250
MW-4B	10/07/2011	179.07	6.04	173.03	-	<40	<50	<0.30	0.46	<0.30	<0.60	25	<0.50	<0.50	<0.50	25	<0.50	<0.50	<250
MW-4B	**01/23/2012**	**179.07**	**6.58**	**172.49**	**-**	**<40**	**<50**	**<0.30**	**0.36**	**0.87**	**<0.60**	**17**	**<0.50**	**<0.50**	**<0.50**	**<10**	**<0.50**	**<0.50**	**<250**
MW-5	07/25/2011	169.18	1.79	167.39	-	<40	140	<0.30	<0.30	<0.30	<0.60	130	<0.50	<0.50	<0.50	<10	<0.50	1.6	<250
MW-5	10/07/2011[1]	169.18	2.18	167.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-5	**01/23/2012**	**169.18**	**1.98**	**167.20**	**-**	**<40**	**<50**	**<0.30**	**<0.30**	**<0.30**	**<0.60**	**52**	**<0.50**	**<0.50**	**<0.50**	**22**	**<0.50**	**0.92**	**<250**

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
UNOCAL STATION# 1156 (UNION OIL SITE 351645)
4276 MACARTHUR BOULEVARD
OAKLAND, CALIFORNIA

					HYDROCARBONS			*PRIMARY VOCS*												
Location	Date	*TOC*	*DTW*	*GWE*	*Oil And Grease*	*TPHd*	*TPHg*	*Benzene*	*Toluene*	*Ethylbenzene*	*Total Xylenes*	*MTBE by SW8260*	*Diisopropyl ether (DIPE)*	*tert-Butyl ethyl ether (ETBE)*	*tert-Amyl methyl ether (TAME)*	*tert-Butyl alcohol (TBA)*	*1,2-Dibromoethane (EDB)*	*1,2-Dichloroethane (1,2-DCA)*	*Ethanol*
	Units	*ft*	*ft*	*ft-amsl*	*mg/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*
MW-7	07/25/2011	172.11	6.89	165.22	-	<40	610	2.5	<0.30	<0.30	<0.60	620	<0.50	<0.50	<0.50	220	<0.50	1.6	<250
MW-7	10/07/2011[1]	172.11	7.15	164.96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-7	**01/23/2012**	**172.11**	**6.92**	**165.19**	**-**	**<40**	**300[2]**	**<0.30**	**0.55**	**<0.30**	**<0.60**	**390**	**<0.50**	**<0.50**	**<0.50**	**190**	**<0.50**	**1.2**	**<250**

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

mg/L = Milligrams per liter

TPHd = Diesel range organics

TPHg = Gasoline range organics

VOCS = Volatile Organic Compounds

MTBE = Methyl tert-butyl ether

-- = Not available or not applicable

<x = Not detected above laboratory reported practical quantitation level.

1 = Only monit Only monitored during 2nd and 4th quarters

2 = TPH does not exhibit a 'gasoline' pattern, TPH is entirely due to MTBE.

3 = Chromatogram not typical of diesel.

ATTACHMENT A

MONITORING DATA PACKAGE

123 Technology Drive West
Irvine, CA 92618

949.727.9336 PHONE
949.727.7399 FAX

www.TRCsolutions.com

DATE: January 27, 2012

TO: Laura Herberle
CRA

SITE: Unocal Site 1156
Facility 351645
4276 MacArthur Boulevard, Oakland, CA

RE: Transmittal of Groundwater Monitoring Data

Dear Ms. Herberle,

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 January 23, 2012. 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. The pump intake is initially set at about 5 feet below the level of water in the casing, and is lowered as needed to compensate for falling water level. Pump depths are recorded in Field Notes.

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 #: 189791.0035.1645 Date: 1-23-12

Site # 1156 Project Manager A.F. 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-4B	✓	0617	24.85	6.58	—	—	1000	2" Pressure *
MW-5	✓	0623	25.35	1.98	—	—	1020	2"
MW-2B	✓	0640	24.90	6.96	—	—	1052	2" Pressure *
MW-7	✓	0649	23.95	6.92	—	—	1110	2"
MW-1B	✓	0655	24.95	6.96	—	—	1126	2"
MW-3B	✓	0702	24.94	6.90	—	—	1152	2"
							*	Waited for well to stabilize before gauging.
								* ~~waited for well stabilize~~ to gauge. BK

FIELD DATA COMPLETE QA/QC COC WELL BOX CONDITION SHEETS

MANIFEST DRUM INVENTORY TRAFFIC CONTROL

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: Basilio

Site: 1156 Project No.: 189791.0035.1645 Date: 1-23-12

Well No. MW-4B Purge Method: Sub

Depth to Water (feet): 6.58 Depth to Product (feet): —

Total Depth (feet) 24.85 LPH & Water Recovered (gallons): —

Water Column (feet): 18.27 Casing Diameter (Inches): 2

80% Recharge Depth(feet): 10.23 1 Well Volume (gallons): 4

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (µS/cm)	Temperature (F, C)	pH	D.O. (mg/L)	ORP	Turbidity
Pre-Purge							2.18	161	
0742			4	679.6	17.6	7.25	1.36	178	
			8	687.9	18.5	7.02	0.72	163	
	0751		12	694.1	18.6	6.77	~~3.76~~ 3.96	124	

Static at Time Sampled	Total Gallons Purged	Sample Time
6.78	12	1000

Comments: Pump slow Dry at 12 Gls.

Well No. MW-5 Purge Method: Sub

Depth to Water (feet): 1.98 Depth to Product (feet): —

Total Depth (feet) 25.35 LPH & Water Recovered (gallons): —

Water Column (feet): 23.37 Casing Diameter (Inches): 2

80% Recharge Depth(feet): 6.65 1 Well Volume (gallons): 4

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (µS/cm)	Temperature (F, C)	pH	D.O. (mg/L)	ORP	Turbidity
Pre-Purge							1.15	98	
0804			4	903.6	17.3	6.62	0.71	92	
			8	900.1	17.7	6.59	0.64	88	
	0810		12	902.7	18.0	6.57	0.56	84	

Static at Time Sampled	Total Gallons Purged	Sample Time
2.30	12	1020

Comments:

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: Basil

Site: 1156 Project No.: 189791.0035.1645 Date: 1-23-12

Well No. MW-2B Purge Method: Sub

Depth to Water (feet): 6.96 Depth to Product (feet): —

Total Depth (feet) 24.90 LPH & Water Recovered (gallons): —

Water Column (feet): 17.94 Casing Diameter (Inches): 2

80% Recharge Depth(feet): 10.54 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							0.98	108	
0830			3	665.9	16.6	6.64	0.89	118	
			6	663.7	16.7	6.45	0.73	116	
	0835		9	—	—	—	—	—	

Static at Time Sampled	Total Gallons Purged	Sample Time
9.98	6	1052

Comments: Dry at 6 6/5. Didn't recover in 45 min

Well No. MW-7 Purge Method: Sub

Depth to Water (feet): 6.92 Depth to Product (feet): —

Total Depth (feet) 23.95 LPH & Water Recovered (gallons): —

Water Column (feet): 17.03 Casing Diameter (Inches): 2

80% Recharge Depth(feet): 10.32 1 Well Volume (gallons): 3

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (µS/cm)	Temperature (F,C)	pH	D.O. (mg/L)	ORP	Turbidity
Pre-Purge							3.15	113	
0849			3	839.6	16.5	6.44	1.74	116	
			6	717.7	16.3	6.46	1.60	110	
	0855		9	885.1	17.5	6.42	0.55	106	

Static at Time Sampled	Total Gallons Purged	Sample Time
8.80	9	1110

Comments:

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: Banks

Site: 1156 Project No.: 189791.0035.1645 Date: 1-23-12

Well No. MW-1B Purge Method: Sub

Depth to Water (feet): 6.96 Depth to Product (feet): —

Total Depth (feet) 24.95 LPH & Water Recovered (gallons): —

Water Column (feet): 17.99 Casing Diameter (Inches): 2

80% Recharge Depth(feet): 10.55 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							1.63	84	
0910			3	744.5	18.4	6.60	1.07	79	
			6	785.4	19.4	6.63	0.98	78	
	0915		9	806.2	19.7	6.58	0.67	80	

Static at Time Sampled	Total Gallons Purged	Sample Time
6.96	9	1120

Comments:

Well No. MW-3B Purge Method: Sub

Depth to Water (feet): 6.90 Depth to Product (feet): —

Total Depth (feet) 24.94 LPH & Water Recovered (gallons): —

Water Column (feet): 18.04 Casing Diameter (Inches): 2

80% Recharge Depth(feet): 10.50 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							0.83	84	
0933			3	823.7	17.9	6.48	0.34	6	
			6	821.1	18.4	6.45	0.84	-2	
	0940		9	839.9	18.8	6.43	0.31	-9	

Static at Time Sampled	Total Gallons Purged	Sample Time
7.40	9	1152

Comments:

TRC

WELL BOX CONDITION REPORT

SITE NO. 1156

ADDRESS 4276 MacArthur BLVD.

DATE 1-23-12

PERFOMED BY: Bailis

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-4B	12"	2																		
MW-5	8"	3																		
MW-2B	12"	2																		
MW-7	12"	2														X				
MW-1B	12"	2																		
MW-3B	12"	2																		

TRC

CHAIN OF CUSTODY FORM

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

COC _____ of _____

Union Oil Site ID: 1156	Union Oil Consultant:
Site Global ID: T0600102307	Consultant Contact:
Site Address: [illegible]	Consultant Phone No.:
Union Oil PM: [illegible]	Sampling Company: TRC
Union Oil PM Phone No.: [illegible]	Sampled By (PRINT): [illegible]
Charge Code: NWRTB- 0 [illegible] -0- LAB	Sampler Signature: [illegible]
This is a LEGAL document. ALL fields must be filled out CORRECTLY and COMPLETELY.	BC Laboratories, Inc. Project Manager: Molly Meyers 4100 Atlas Court, Bakersfield, CA 93308 Phone No. 661-327-4911

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

Special Instructions

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	BTEX/MTBE/OXYS by EPA 8260B	Ethanol by EPA 8260B	EPA 8260B Full List with OXYS						Notes / Comments
[illegible]	W-S-A		[illegible]	1000	[illegible]	X	X	X	X							
[illegible]	W-S-A		[illegible]	1020	[illegible]											
[illegible]	W-S-A		[illegible]	1052	[illegible]											
[illegible]	W-S-A		[illegible]	1110	[illegible]											
[illegible]	W-S-A		[illegible]	1126	[illegible]						X					
[illegible]	W-S-A		[illegible]	1152	[illegible]											
	W-S-A															
	W-S-A															
	W-S-A															
	W-S-A															
	W-S-A															
	W-S-A															

Relinquished By	Company	Date / Time:
[illegible]	TRC	[illegible] 1320
Received By	Company	Date / Time:
[illegible]	[illegible]	[illegible] 1320

Relinquished By	Company	Date / Time :
Received By	Company	Date / Time :

Relinquished By	Company	Date / Time:
Received By	Company	Date / Time:

TRC SOLUTIONS

TECHNICAL SERVICES REQUEST FORM

19-Dec-11

Site ID:	1156	**Project No.:**	189791.0035.1645 / 00TA01
Address	4276 MacArthur Boulevard	**Client:**	Roya Kambin
City:	Oakland	**Contact #:**	925-790-6270
Cross Street:	High Street	**PM:**	~~Michael McDonald~~ CRA
		PM Contact #:	949-648-5235

Laura

Total number of wells:	6	**Min. Well Diameter (in.):**	2	**# of Techs, # of Hrs:**	
Depth to Water (ft.):	7	**Max. Well Diameter (in.):**	2	**Travel Time (hrs):**	
		Max. Well Depth (ft):	25		

ACTIVITIES:		Frequency	Notes
Gauging:	☑	Quarterly	
Purge/Sampling:	☑	Quarterly	
No Purge/Sample	☐		

RELATED ACTIVITIES		Notes
Drums:	☑	
Other Activities:	☑	No Parking signs
Traffic Control:	☑	City of Oakland

Permit Keepers

PERMIT INFORMATION:

No parking signs to be posted no later than 48 hours before event.

NOTIFICATIONS:

Station: 510-530-7683 (Make sure that the person on duty the day of the event will have the key to the gate where MW-1 is located.)

SITE INFORMATION:

Tech Time:
Q1/Q3: 1 tech, 8 hours
Q2/Q4: 1 tech, 6 hours

Coordinated event with Shell Station at 4255 MacArthur Blvd.

Take field measurements pre-purge and after each casing volume purged.

Most wells have slow recovery - pump all wells prior to sampling.

MW-5 and MW-7 ane in parking lanes.

TRC SOLUTIONS

TECHNICAL SERVICES REQUEST FORM

19-Dec-11

Site ID:	1156	**Project No.:**	189791.0035.1645 / 00TA01
Address	4276 MacArthur Boulevard	**Client:**	Roya Kambin
City:	Oakland	**Contact #:**	925-790-6270
Cross Street:	High Street	**PM:**	Michael McDonald CRA
		PM Contact #:	949-648-5235

LAB INFORMATION:

Global ID: T0600102279

Lab WO: 351645

Lab Used: BC

Lab Notes: Lab Anaylses:
TPH-D w/sg clean-up by 8015M [Containers: two 1L ambers unpreserved]
TPH-G by 8015M, BTEX by 8021 [Containers: 3 voas w/HCL]
MTBE/OXYs by 8260B, EDB/EDC by 8260B, Ethanol by 8260B [Containers: 3 voas w/HCL]

Additional analyses for MW-1B:
TOG by 1664 [Containers: two 1L ambers unpreserved]

TRC SOLUTIONS

TECHNICAL SERVICES REQUEST FORM

19-Dec-11

Site ID.: 1156
Address 4276 MacArthur Boulevard
City: Oakland
Cross Street High Street

			Gauging				Sampling				Field Measurements			
Well IDs	**Benz.**	**MTBE**	**Q1**	**Q2**	**Q3**	**Q4**	**Q1**	**Q2**	**Q3**	**Q4**	**Pre-Purge**	**Post-Purge**	**Type**	**Comments**
MW-4B	0	25	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	DO, ORP	
MW-5	0	130	☑	☑	☑	☑	☑	☐	☑	☐	☑	☑	D.O., ORP	2" casing
MW-2B	1	100	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	DO, ORP	
MW-7	2.5	620	☑	☑	☑	☑	☑	☐	☑	☐	☑	☑	D.O., ORP	2" casing
MW-1B	5.7	41	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	DO, ORP	
MW-3B	32	61	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	DO, ORP	

ATTACHMENT B

LABORATORY ANALYTICAL REPORT

BC Laboratories, Inc.
Environmental Testing Laboratory Since 1949

Date of Report: 02/06/2012

Laura Heberle

Conestoga Rovers and Associates
10969 Trade Center Drive Suite 107
Rancho Cordova, CA 95670

Project: 1156
BC Work Order: 1201269
Invoice ID: B115942

Enclosed are the results of analyses for samples received by the laboratory on 1/23/2012. 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

CHAIN OF CUSTODY FORM

#12-01269

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

COC 1 of 1

Union Oil Site ID: 1156	Union Oil Consultant: CRA
Site Global ID: T0600102279	Consultant Contact: Michael McDonald
Site Address: 4276 MacArthur Blvd. Oakland	Consultant Phone No.: 949-648-5235
	Sampling Company: TRC
Union Oil PM: Roya Kambin	Sampled By (PRINT): Basilio
Union Oil PM Phone No.: 925-790-6270	Sampler Signature: [signature]
Charge Code: NWRTB-0351645-0-LAB	BC Laboratories, Inc. Project Manager: Molly Meyers 4100 Atlas Court, Bakersfield, CA 93308 Phone No. 661-327-4911

This is a LEGAL document. ALL fields must be filled out CORRECTLY and COMPLETELY.

ANALYSES REQUIRED

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

Special Instructions

SAMPLE ID

Field Point Name	Matrix	DTW	Date (yymmdd)	Sample Time	# of Containers	TPH - Diesel by EPA 8015M w/ SG clean-up	TPH - G by GC/MS 8015M BTEX by 8021	BTEX/MTBE/OXYS by EPA 8260B	Ethanol by EPA 8260B, EDB/EDC by 8260	EPA 8260B Full List with OXYS	TOG by 1664						Notes / Comments
MW-4B	W-S-A	-1	1/23/12	1000	8	X	X	X	X								
MW-5	W-S-A	-2	↓	1020	8	↓	↓	↓	↓								
MW-2B	W-S-A	-3	↓	1052	8	↓	↓	↓	↓								
MW-7	W-S-A	-4	↓	1110	8	↓	↓	↓	↓								
MW-1B	W-S-A	-5	↓	1126	~~8~~ 10	↓	↓	↓	↓		X						
MW-3B	W-S-A	-6	↓	1152	8	↓	↓	↓	↓								
	W-S-A																
	W-S-A																
	W-S-A																
	W-S-A																
	W-S-A																
	W-S-A																

CHK BY [initials] DISTRIBUTION [initials] SUB-OUT ☐

Relinquished By	Company	Date / Time	Relinquished By	Company	Date / Time	Relinquished By	Company	Date / Time
[signature]	TRC	1/23/12 1320	Gary Bogan	BC Labs	1-23-12 1900	R Lruyand	BCL	1.23.12 2200
Received By	**Company**	**Date / Time**	**Received By**	**Company**	**Date / Time**	**Received By**	**Company**	**Date / Time**
Gary Bogan	BC Labs	1-23-12 1320	R Lruyand	BCL	1.23.12 1900	[signature]	BCL	1-23-12 2200

Chain of Custody and Cooler Receipt Form for 1201269 Page 2 of 2

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

Submission #: 12-01269

SHIPPING INFORMATION	SHIPPING CONTAINER
Federal Express ☐ UPS ☐ Hand Delivery ☐	Ice Chest ☑ None ☐
BC Lab Field Service ☑ Other ☐ (Specify)_____	Box ☐ Other ☐ (Specify)_____

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

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

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

COC Received ☑ YES ☐ NO

Emissivity: 0.98 Container: STA Thermometer ID: 177

Temperature: A 2.4 °C / C 2.8 °C

Date/Time 1-23-12 0935

Analyst Init JNW

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 16	A 16	A 16	A 16	A 16	A 16	( )	( )	( )	( )
QT EPA 413.1, 413.2, 418.1										
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL- 504										
QT EPA 508/608/8080										
QT EPA 515.1/8150										
QT EPA 525										
QT EPA 525 TRAVEL BLANK										
100ml EPA 547										
100ml EPA 531.1										
QT EPA 548										
QT EPA 549										
QT EPA 632										
QT EPA 8015M										
QT AMBER	B,C	B,C	B,C	B,C	B,C,D,E	B,C				
8 OZ. JAR										
32 OZ. JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
FERROUS IRON										
ENCORE										

Comments:

Sample Numbering Completed By: BLT Date/Time: 1-24-12@1030

A = Actual / C = Corrected

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

Conestoga Rovers and Associates
10969 Trade Center Drive Suite 107
Rancho Cordova, CA 95670

Reported: 02/06/2012 16:38
Project: 1156
Project Number: 351645
Project Manager: Laura Heberle

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			
1201269-01	**COC Number:**	---	**Receive Date:**	01/23/2012 22:00
	Project Number:	1156	**Sampling Date:**	01/23/2012 10:00
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	MW-4B-W-120123	**Lab Matrix:**	Water
	Sampled By:	TRCI	**Sample Type:**	Water
			Delivery Work Order:	
			Global ID: T0600102279	
			Location ID (FieldPoint): MW-4B	
			Matrix: W	
			Sample QC Type (SACode): CS	
			Cooler ID:	
1201269-02	**COC Number:**	---	**Receive Date:**	01/23/2012 22:00
	Project Number:	1156	**Sampling Date:**	01/23/2012 10:20
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	MW-5-W-120123	**Lab Matrix:**	Water
	Sampled By:	TRCI	**Sample Type:**	Water
			Delivery Work Order:	
			Global ID: T0600102279	
			Location ID (FieldPoint): MW-5	
			Matrix: W	
			Sample QC Type (SACode): CS	
			Cooler ID:	
1201269-03	**COC Number:**	---	**Receive Date:**	01/23/2012 22:00
	Project Number:	1156	**Sampling Date:**	01/23/2012 10:52
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	MW-2B-W-120123	**Lab Matrix:**	Water
	Sampled By:	TRCI	**Sample Type:**	Water
			Delivery Work Order:	
			Global ID: T0600102279	
			Location ID (FieldPoint): MW-2B	
			Matrix: W	
			Sample QC Type (SACode): CS	
			Cooler ID:	

Conestoga Rovers and Associates
10969 Trade Center Drive Suite 107
Rancho Cordova, CA 95670

Reported: 02/06/2012 16:38
Project: 1156
Project Number: 351645
Project Manager: Laura Heberle

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			
1201269-04	**COC Number:**	---	**Receive Date:**	01/23/2012 22:00
	Project Number:	1156	**Sampling Date:**	01/23/2012 11:10
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	MW-7-W-120123	**Lab Matrix:**	Water
	Sampled By:	TRCI	**Sample Type:**	Water
			Delivery Work Order:	
			Global ID: T0600102279	
			Location ID (FieldPoint): MW-7	
			Matrix: W	
			Sample QC Type (SACode): CS	
			Cooler ID:	
1201269-05	**COC Number:**	---	**Receive Date:**	01/23/2012 22:00
	Project Number:	1156	**Sampling Date:**	01/23/2012 11:26
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	MW-1B-W-120123	**Lab Matrix:**	Water
	Sampled By:	TRCI	**Sample Type:**	Water
			Delivery Work Order:	
			Global ID: T0600102279	
			Location ID (FieldPoint): MW-1B	
			Matrix: W	
			Sample QC Type (SACode): CS	
			Cooler ID:	
1201269-06	**COC Number:**	---	**Receive Date:**	01/23/2012 22:00
	Project Number:	1156	**Sampling Date:**	01/23/2012 11:52
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	MW-3B-W-120123	**Lab Matrix:**	Water
	Sampled By:	TRCI	**Sample Type:**	Water
			Delivery Work Order:	
			Global ID: T0600102279	
			Location ID (FieldPoint): MW-3B	
			Matrix: W	
			Sample QC Type (SACode): CS	
			Cooler ID:	

Conestoga Rovers and Associates
10969 Trade Center Drive Suite 107
Rancho Cordova, CA 95670

Reported: 02/06/2012 16:38
Project: 1156
Project Number: 351645
Project Manager: Laura Heberle

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1201269-01 | **Client Sample Name:** 1156, MW-4B-W-120123, 1/23/2012 10:00:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
1,2-Dibromoethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane	ND	ug/L	0.50	EPA-8260	ND		1
Methyl t-butyl ether	**17**	**ug/L**	**0.50**	**EPA-8260**	ND		1
t-Amyl Methyl ether	ND	ug/L	0.50	EPA-8260	ND		1
t-Butyl alcohol	ND	ug/L	10	EPA-8260	ND		1
Diisopropyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Ethanol	ND	ug/L	250	EPA-8260	ND		1
Ethyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane-d4 (Surrogate)	106	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	100	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	102	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	01/25/12	01/25/12 11:03	JMC	MS-V12	1	BVA1654

Conestoga Rovers and Associates
10969 Trade Center Drive Suite 107
Rancho Cordova, CA 95670

Reported: 02/06/2012 16:38
Project: 1156
Project Number: 351645
Project Manager: Laura Heberle

Purgeable Aromatics and Total Petroleum Hydrocarbons

BCL Sample ID: 1201269-01 | **Client Sample Name:** 1156, MW-4B-W-120123, 1/23/2012 10:00:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	ND	ug/L	0.30	EPA-8020	ND		1
Toluene	**0.36**	**ug/L**	**0.30**	**EPA-8020**	ND		1
Ethylbenzene	**0.87**	**ug/L**	**0.30**	**EPA-8020**	ND		1
Total Xylenes	ND	ug/L	0.60	EPA-8020	ND		1
Gasoline Range Organics (C4 - C12)	ND	ug/L	50	EPA-8015B	ND		2
a,a,a-Trifluorotoluene (PID Surrogate)	90.7	%	70 - 130 (LCL - UCL)	EPA-8020			1
a,a,a-Trifluorotoluene (FID Surrogate)	86.9	%	70 - 130 (LCL - UCL)	EPA-8015B			2

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8020	01/30/12	01/31/12 03:25	jjh	GC-V4	1	BVA1866
2	EPA-8015B	01/30/12	01/31/12 03:25	jjh	GC-V4	1	BVA1866

Conestoga Rovers and Associates
10969 Trade Center Drive Suite 107
Rancho Cordova, CA 95670

Reported: 02/06/2012 16:38
Project: 1156
Project Number: 351645
Project Manager: Laura Heberle

Total Petroleum Hydrocarbons (Silica Gel Treated)

BCL Sample ID: 1201269-01 | **Client Sample Name:** 1156, MW-4B-W-120123, 1/23/2012 10:00:00AM

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)	77.3	%	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	01/27/12	02/02/12 00:00	MK1	GC-5	1	BVB0135

Conestoga Rovers and Associates
10969 Trade Center Drive Suite 107
Rancho Cordova, CA 95670

Reported: 02/06/2012 16:38
Project: 1156
Project Number: 351645
Project Manager: Laura Heberle

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1201269-02 | **Client Sample Name:** 1156, MW-5-W-120123, 1/23/2012 10:20:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
1,2-Dibromoethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane	**0.92**	**ug/L**	**0.50**	**EPA-8260**	ND		1
Methyl t-butyl ether	**52**	**ug/L**	**0.50**	**EPA-8260**	ND		1
t-Amyl Methyl ether	ND	ug/L	0.50	EPA-8260	ND		1
t-Butyl alcohol	**22**	**ug/L**	**10**	**EPA-8260**	ND		1
Diisopropyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Ethanol	ND	ug/L	250	EPA-8260	ND		1
Ethyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane-d4 (Surrogate)	107	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	98.8	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	102	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	01/25/12	01/25/12 10:46	JMC	MS-V12	1	BVA1654

Conestoga Rovers and Associates
10969 Trade Center Drive Suite 107
Rancho Cordova, CA 95670

Reported: 02/06/2012 16:38
Project: 1156
Project Number: 351645
Project Manager: Laura Heberle

Purgeable Aromatics and Total Petroleum Hydrocarbons

BCL Sample ID: 1201269-02 | **Client Sample Name:** 1156, MW-5-W-120123, 1/23/2012 10:20:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	ND	ug/L	0.30	EPA-8020	ND		1
Toluene	ND	ug/L	0.30	EPA-8020	ND		1
Ethylbenzene	ND	ug/L	0.30	EPA-8020	ND		1
Total Xylenes	ND	ug/L	0.60	EPA-8020	ND		1
Gasoline Range Organics (C4 - C12)	ND	ug/L	50	EPA-8015B	ND		2
a,a,a-Trifluorotoluene (PID Surrogate)	97.2	%	70 - 130 (LCL - UCL)	EPA-8020			1
a,a,a-Trifluorotoluene (FID Surrogate)	88.5	%	70 - 130 (LCL - UCL)	EPA-8015B			2

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8020	01/30/12	01/31/12 03:48	jjh	GC-V4	1	BVA1866
2	EPA-8015B	01/30/12	01/31/12 03:48	jjh	GC-V4	1	BVA1866

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Project: 1156
Project Number: 351645
Project Manager: Laura Heberle

Total Petroleum Hydrocarbons (Silica Gel Treated)

BCL Sample ID: 1201269-02 | **Client Sample Name:** 1156, MW-5-W-120123, 1/23/2012 10:20:00AM

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)	101	%	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	01/27/12	02/02/12 00:00	MK1	GC-5	1	BVB0135

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1201269-03 | **Client Sample Name:** 1156, MW-2B-W-120123, 1/23/2012 10:52:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
1,2-Dibromoethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane	ND	ug/L	0.50	EPA-8260	ND		1
Methyl t-butyl ether	**95**	**ug/L**	**0.50**	**EPA-8260**	ND		1
t-Amyl Methyl ether	ND	ug/L	0.50	EPA-8260	ND		1
t-Butyl alcohol	**370**	**ug/L**	**10**	**EPA-8260**	ND		1
Diisopropyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Ethanol	ND	ug/L	250	EPA-8260	ND		1
Ethyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane-d4 (Surrogate)	103	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	98.8	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	100	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	01/25/12	01/25/12 10:29	JMC	MS-V12	1	BVA1654

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Purgeable Aromatics and Total Petroleum Hydrocarbons

BCL Sample ID: 1201269-03 | **Client Sample Name:** 1156, MW-2B-W-120123, 1/23/2012 10:52:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	**0.73**	**ug/L**	**0.30**	**EPA-8020**	ND		1
Toluene	ND	ug/L	0.30	EPA-8020	ND		1
Ethylbenzene	ND	ug/L	0.30	EPA-8020	ND		1
Total Xylenes	ND	ug/L	0.60	EPA-8020	ND		1
Gasoline Range Organics (C4 - C12)	**110**	**ug/L**	**50**	**EPA-8015B**	ND	**A91**	2
a,a,a-Trifluorotoluene (PID Surrogate)	97.1	%	70 - 130 (LCL - UCL)	EPA-8020			1
a,a,a-Trifluorotoluene (FID Surrogate)	88.7	%	70 - 130 (LCL - UCL)	EPA-8015B			2

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8020	01/30/12	01/31/12 04:11	jjh	GC-V4	1	BVA1866
2	EPA-8015B	01/30/12	01/31/12 04:11	jjh	GC-V4	1	BVA1866

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Total Petroleum Hydrocarbons (Silica Gel Treated)

BCL Sample ID: 1201269-03 | **Client Sample Name:** 1156, MW-2B-W-120123, 1/23/2012 10:52:00AM

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)	104	%	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	01/27/12	02/02/12 00:00	MK1	GC-5	0.980	BVB0135

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1201269-04 | **Client Sample Name:** 1156, MW-7-W-120123, 1/23/2012 11:10:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
1,2-Dibromoethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane	**1.2**	**ug/L**	**0.50**	**EPA-8260**	ND		1
Methyl t-butyl ether	**390**	**ug/L**	**2.5**	**EPA-8260**	ND	**A01**	2
t-Amyl Methyl ether	ND	ug/L	0.50	EPA-8260	ND		1
t-Butyl alcohol	**190**	**ug/L**	**10**	**EPA-8260**	ND		1
Diisopropyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Ethanol	ND	ug/L	250	EPA-8260	ND		1
Ethyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane-d4 (Surrogate)	110	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	98.9	%	88 - 110 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	94.1	%	88 - 110 (LCL - UCL)	EPA-8260			2
4-Bromofluorobenzene (Surrogate)	97.3	%	86 - 115 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	98.7	%	86 - 115 (LCL - UCL)	EPA-8260			2

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	01/25/12	01/25/12 10:11	JMC	MS-V12	1	BVA1654
2	EPA-8260	01/25/12	01/26/12 05:26	JMC	MS-V12	5	BVA1654

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Project Number: 351645
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Purgeable Aromatics and Total Petroleum Hydrocarbons

BCL Sample ID: 1201269-04 | **Client Sample Name:** 1156, MW-7-W-120123, 1/23/2012 11:10:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	ND	ug/L	0.30	EPA-8020	ND		1
Toluene	**0.55**	**ug/L**	**0.30**	**EPA-8020**	ND		1
Ethylbenzene	ND	ug/L	0.30	EPA-8020	ND		1
Total Xylenes	ND	ug/L	0.60	EPA-8020	ND		1
Gasoline Range Organics (C4 - C12)	**300**	**ug/L**	**50**	**EPA-8015B**	ND	**A91**	2
a,a,a-Trifluorotoluene (PID Surrogate)	98.4	%	70 - 130 (LCL - UCL)	EPA-8020			1
a,a,a-Trifluorotoluene (FID Surrogate)	89.3	%	70 - 130 (LCL - UCL)	EPA-8015B			2

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8020	01/30/12	01/31/12 04:33	jjh	GC-V4	1	BVA1866
2	EPA-8015B	01/30/12	01/31/12 04:33	jjh	GC-V4	1	BVA1866

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Total Petroleum Hydrocarbons (Silica Gel Treated)

BCL Sample ID: 1201269-04 | **Client Sample Name:** 1156, MW-7-W-120123, 1/23/2012 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)	89.9	%	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	01/27/12	02/02/12 00:00	MK1	GC-5	1.031	BVB0135

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Reported: 02/06/2012 16:38
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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1201269-05 | **Client Sample Name:** 1156, MW-1B-W-120123, 1/23/2012 11:26:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
1,2-Dibromoethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane	ND	ug/L	0.50	EPA-8260	ND		1
Methyl t-butyl ether	**32**	**ug/L**	**0.50**	**EPA-8260**	ND		1
t-Amyl Methyl ether	ND	ug/L	0.50	EPA-8260	ND		1
t-Butyl alcohol	**23**	**ug/L**	**10**	**EPA-8260**	ND		1
Diisopropyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Ethanol	ND	ug/L	250	EPA-8260	ND		1
Ethyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane-d4 (Surrogate)	105	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	97.0	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	99.1	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	01/25/12	01/25/12 09:54	JMC	MS-V12	1	BVA1654

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Project: 1156
Project Number: 351645
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Purgeable Aromatics and Total Petroleum Hydrocarbons

BCL Sample ID: 1201269-05 | **Client Sample Name:** 1156, MW-1B-W-120123, 1/23/2012 11:26:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	**3.6**	**ug/L**	**0.30**	**EPA-8020**	ND		1
Toluene	ND	ug/L	0.30	EPA-8020	ND		1
Ethylbenzene	ND	ug/L	0.30	EPA-8020	ND		1
Total Xylenes	ND	ug/L	0.60	EPA-8020	ND		1
Gasoline Range Organics (C4 - C12)	**89**	**ug/L**	**50**	**EPA-8015B**	ND		2
a,a,a-Trifluorotoluene (PID Surrogate)	93.1	%	70 - 130 (LCL - UCL)	EPA-8020			1
a,a,a-Trifluorotoluene (FID Surrogate)	83.8	%	70 - 130 (LCL - UCL)	EPA-8015B			2

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8020	01/31/12	01/31/12 16:17	jjh	GC-V4	1	BVA1944
2	EPA-8015B	01/31/12	01/31/12 16:17	jjh	GC-V4	1	BVA1944

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Reported: 02/06/2012 16:38
Project: 1156
Project Number: 351645
Project Manager: Laura Heberle

Total Petroleum Hydrocarbons (Silica Gel Treated)

BCL Sample ID: 1201269-05 | **Client Sample Name:** 1156, MW-1B-W-120123, 1/23/2012 11:26:00AM

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)	74.6	%	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	01/27/12	02/02/12 00:00	MK1	GC-5	1	BVB0135

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EPA Method 1664

BCL Sample ID: 1201269-05 | **Client Sample Name:** 1156, MW-1B-W-120123, 1/23/2012 11:26:00AM

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

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-1664HEM	01/31/12	01/31/12 09:00	JAK	MAN-SV	1	BVB0094

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Project Number: 351645
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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1201269-06 | **Client Sample Name:** 1156, MW-3B-W-120123, 1/23/2012 11:52:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
1,2-Dibromoethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane	ND	ug/L	0.50	EPA-8260	ND		1
Methyl t-butyl ether	**56**	**ug/L**	**0.50**	**EPA-8260**	ND		1
t-Amyl Methyl ether	ND	ug/L	0.50	EPA-8260	ND		1
t-Butyl alcohol	ND	ug/L	10	EPA-8260	ND		1
Diisopropyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Ethanol	ND	ug/L	250	EPA-8260	ND		1
Ethyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane-d4 (Surrogate)	105	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	101	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	101	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	01/25/12	01/25/12 09:37	JMC	MS-V12	1	BVA1654

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Project: 1156
Project Number: 351645
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Purgeable Aromatics and Total Petroleum Hydrocarbons

BCL Sample ID: 1201269-06 | **Client Sample Name:** 1156, MW-3B-W-120123, 1/23/2012 11:52:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	**39**	**ug/L**	**0.30**	**EPA-8020**	ND		1
Toluene	**17**	**ug/L**	**0.30**	**EPA-8020**	ND		1
Ethylbenzene	**75**	**ug/L**	**0.30**	**EPA-8020**	ND		1
Total Xylenes	**20**	**ug/L**	**0.60**	**EPA-8020**	ND		1
Gasoline Range Organics (C4 - C12)	**1800**	**ug/L**	**250**	**EPA-8015B**	ND	**A01**	2
a,a,a-Trifluorotoluene (PID Surrogate)	116	%	70 - 130 (LCL - UCL)	EPA-8020			1
a,a,a-Trifluorotoluene (FID Surrogate)	84.4	%	70 - 130 (LCL - UCL)	EPA-8015B			2
a,a,a-Trifluorotoluene (FID Surrogate)	105	%	70 - 130 (LCL - UCL)	EPA-8015B			3

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8020	01/31/12	01/31/12 16:40	jjh	GC-V4	1	BVA1944
2	EPA-8015B	01/31/12	02/04/12 10:04	jjh	GC-V4	5	BVA1944
3	EPA-8015B	01/31/12	01/31/12 16:40	jjh	GC-V4	1	BVA1944

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Project: 1156
Project Number: 351645
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Total Petroleum Hydrocarbons (Silica Gel Treated)

BCL Sample ID: 1201269-06 | **Client Sample Name:** 1156, MW-3B-W-120123, 1/23/2012 11:52:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Diesel Range Organics (C12 - C24)	**120**	**ug/L**	**40**	**EPA-8015B/TPHd**	ND	**A52**	1
Tetracosane (Surrogate)	75.5	%	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	01/27/12	02/02/12 00:00	MK1	GC-5	1	BVB0135

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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: BVA1654						
1,2-Dibromoethane	BVA1654-BLK1	ND	ug/L	0.50		
1,2-Dichloroethane	BVA1654-BLK1	ND	ug/L	0.50		
Methyl t-butyl ether	BVA1654-BLK1	ND	ug/L	0.50		
t-Amyl Methyl ether	BVA1654-BLK1	ND	ug/L	0.50		
t-Butyl alcohol	BVA1654-BLK1	ND	ug/L	10		
Diisopropyl ether	BVA1654-BLK1	ND	ug/L	0.50		
Ethanol	BVA1654-BLK1	ND	ug/L	250		
Ethyl t-butyl ether	BVA1654-BLK1	ND	ug/L	0.50		
1,2-Dichloroethane-d4 (Surrogate)	BVA1654-BLK1	104	%	76 - 114 (LCL - UCL)		
Toluene-d8 (Surrogate)	BVA1654-BLK1	98.4	%	88 - 110 (LCL - UCL)		
4-Bromofluorobenzene (Surrogate)	BVA1654-BLK1	100	%	86 - 115 (LCL - UCL)		

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Project: 1156
Project Number: 351645
Project Manager: Laura Heberle

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: BVA1654										
1,2-Dichloroethane-d4 (Surrogate)	BVA1654-BS1	LCS	10.250	10.000	ug/L	102		76 - 114		
Toluene-d8 (Surrogate)	BVA1654-BS1	LCS	9.8800	10.000	ug/L	98.8		88 - 110		
4-Bromofluorobenzene (Surrogate)	BVA1654-BS1	LCS	10.260	10.000	ug/L	103		86 - 115		

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Reported: 02/06/2012 16:38
Project: 1156
Project Number: 351645
Project Manager: Laura Heberle

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: BVA1654	Used client sample: N										
1,2-Dichloroethane-d4 (Surrogate)	MS	1201248-06	ND	10.120	10.000	ug/L		101		76 - 114	
	MSD	1201248-06	ND	10.360	10.000	ug/L	2.3	104		76 - 114	
Toluene-d8 (Surrogate)	MS	1201248-06	ND	9.6300	10.000	ug/L		96.3		88 - 110	
	MSD	1201248-06	ND	9.9400	10.000	ug/L	3.2	99.4		88 - 110	
4-Bromofluorobenzene (Surrogate)	MS	1201248-06	ND	10.030	10.000	ug/L		100		86 - 115	
	MSD	1201248-06	ND	10.200	10.000	ug/L	1.7	102		86 - 115	

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Project: 1156
Project Number: 351645
Project Manager: Laura Heberle

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: BVA1866						
Benzene	BVA1866-BLK1	ND	ug/L	0.30		
Toluene	BVA1866-BLK1	ND	ug/L	0.30		
Ethylbenzene	BVA1866-BLK1	ND	ug/L	0.30		
Total Xylenes	BVA1866-BLK1	ND	ug/L	0.60		
Gasoline Range Organics (C4 - C12)	BVA1866-BLK1	ND	ug/L	50		
a,a,a-Trifluorotoluene (PID Surrogate)	BVA1866-BLK1	89.5	%	70 - 130 (LCL - UCL)		
a,a,a-Trifluorotoluene (FID Surrogate)	BVA1866-BLK1	80.7	%	70 - 130 (LCL - UCL)		
QC Batch ID: BVA1944						
Benzene	BVA1944-BLK1	ND	ug/L	0.30		
Toluene	BVA1944-BLK1	ND	ug/L	0.30		
Ethylbenzene	BVA1944-BLK1	ND	ug/L	0.30		
Total Xylenes	BVA1944-BLK1	ND	ug/L	0.60		
Gasoline Range Organics (C4 - C12)	BVA1944-BLK1	ND	ug/L	50		
a,a,a-Trifluorotoluene (PID Surrogate)	BVA1944-BLK1	98.4	%	70 - 130 (LCL - UCL)		
a,a,a-Trifluorotoluene (FID Surrogate)	BVA1944-BLK1	83.9	%	70 - 130 (LCL - UCL)		

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Project: 1156
Project Number: 351645
Project Manager: Laura Heberle

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: BVA1866										
Benzene	BVA1866-BS1	LCS	40.397	40.000	ug/L	101		85 - 115		
Toluene	BVA1866-BS1	LCS	39.193	40.000	ug/L	98.0		85 - 115		
Ethylbenzene	BVA1866-BS1	LCS	39.912	40.000	ug/L	99.8		85 - 115		
Total Xylenes	BVA1866-BS1	LCS	114.96	120.00	ug/L	95.8		85 - 115		
Gasoline Range Organics (C4 - C12)	BVA1866-BS1	LCS	1056.2	1000.0	ug/L	106		85 - 115		
a,a,a-Trifluorotoluene (PID Surrogate)	BVA1866-BS1	LCS	38.201	40.000	ug/L	95.5		70 - 130		
a,a,a-Trifluorotoluene (FID Surrogate)	BVA1866-BS1	LCS	37.348	40.000	ug/L	93.4		70 - 130		
QC Batch ID: BVA1944										
Benzene	BVA1944-BS1	LCS	41.032	40.000	ug/L	103		85 - 115		
Toluene	BVA1944-BS1	LCS	39.886	40.000	ug/L	99.7		85 - 115		
Ethylbenzene	BVA1944-BS1	LCS	40.386	40.000	ug/L	101		85 - 115		
Total Xylenes	BVA1944-BS1	LCS	117.34	120.00	ug/L	97.8		85 - 115		
Gasoline Range Organics (C4 - C12)	BVA1944-BS1	LCS	1137.5	1000.0	ug/L	114		85 - 115		
a,a,a-Trifluorotoluene (PID Surrogate)	BVA1944-BS1	LCS	38.304	40.000	ug/L	95.8		70 - 130		
a,a,a-Trifluorotoluene (FID Surrogate)	BVA1944-BS1	LCS	36.351	40.000	ug/L	90.9		70 - 130		

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Purgeable Aromatics and Total Petroleum Hydrocarbons

Quality Control Report - Precision & Accuracy

Constituent	Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
QC Batch ID: BVA1866	Used client sample: N										
Benzene	MS	1201079-05	ND	41.465	40.000	ug/L		104		70 - 130	
	MSD	1201079-05	ND	40.665	40.000	ug/L	1.9	102	20	70 - 130	
Toluene	MS	1201079-05	ND	40.281	40.000	ug/L		101		70 - 130	
	MSD	1201079-05	ND	39.274	40.000	ug/L	2.5	98.2	20	70 - 130	
Ethylbenzene	MS	1201079-05	ND	40.676	40.000	ug/L		102		70 - 130	
	MSD	1201079-05	ND	39.653	40.000	ug/L	2.5	99.1	20	70 - 130	
Total Xylenes	MS	1201079-05	ND	117.90	120.00	ug/L		98.3		70 - 130	
	MSD	1201079-05	ND	114.50	120.00	ug/L	2.9	95.4	20	70 - 130	
Gasoline Range Organics (C4 - C12)	MS	1201079-05	ND	1042.8	1000.0	ug/L		104		70 - 130	
	MSD	1201079-05	ND	1053.2	1000.0	ug/L	1.0	105	20	70 - 130	
a,a,a-Trifluorotoluene (PID Surrogate)	MS	1201079-05	ND	37.310	40.000	ug/L		93.3		70 - 130	
	MSD	1201079-05	ND	38.567	40.000	ug/L	3.3	96.4		70 - 130	
a,a,a-Trifluorotoluene (FID Surrogate)	MS	1201079-05	ND	35.903	40.000	ug/L		89.8		70 - 130	
	MSD	1201079-05	ND	36.433	40.000	ug/L	1.5	91.1		70 - 130	
QC Batch ID: BVA1944	Used client sample: N										
Benzene	MS	1201079-20	ND	41.066	40.000	ug/L		103		70 - 130	
	MSD	1201079-20	ND	42.112	40.000	ug/L	2.5	105	20	70 - 130	
Toluene	MS	1201079-20	ND	40.426	40.000	ug/L		101		70 - 130	
	MSD	1201079-20	ND	41.066	40.000	ug/L	1.6	103	20	70 - 130	
Ethylbenzene	MS	1201079-20	ND	41.137	40.000	ug/L		103		70 - 130	
	MSD	1201079-20	ND	41.733	40.000	ug/L	1.4	104	20	70 - 130	
Total Xylenes	MS	1201079-20	ND	119.11	120.00	ug/L		99.3		70 - 130	
	MSD	1201079-20	ND	120.62	120.00	ug/L	1.3	101	20	70 - 130	
Gasoline Range Organics (C4 - C12)	MS	1201079-20	ND	1102.6	1000.0	ug/L		110		70 - 130	
	MSD	1201079-20	ND	1123.0	1000.0	ug/L	1.8	112	20	70 - 130	
a,a,a-Trifluorotoluene (PID Surrogate)	MS	1201079-20	ND	37.079	40.000	ug/L		92.7		70 - 130	
	MSD	1201079-20	ND	39.171	40.000	ug/L	5.5	97.9		70 - 130	
a,a,a-Trifluorotoluene (FID Surrogate)	MS	1201079-20	ND	34.513	40.000	ug/L		86.3		70 - 130	
	MSD	1201079-20	ND	36.268	40.000	ug/L	5.0	90.7		70 - 130	

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Project: 1156
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Total Petroleum Hydrocarbons (Silica Gel Treated)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BVB0135						
Diesel Range Organics (C12 - C24)	BVB0135-BLK1	ND	ug/L	40		
Tetracosane (Surrogate)	BVB0135-BLK1	97.8	%	28 - 139 (LCL - UCL)		

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Total Petroleum Hydrocarbons (Silica Gel Treated)

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: BVB0135										
Diesel Range Organics (C12 - C24)	BVB0135-BS1	LCS	488.51	500.00	ug/L	97.7		48 - 125		
Tetracosane (Surrogate)	BVB0135-BS1	LCS	20.429	20.000	ug/L	102		28 - 139		

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Total Petroleum Hydrocarbons (Silica Gel Treated)

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: BVB0135	Used client sample: N										
Diesel Range Organics (C12 - C24)	MS	1201079-23	ND	436.12	500.00	ug/L		87.2		36 - 130	
	MSD	1201079-23	ND	533.48	500.00	ug/L	20.1	107	30	36 - 130	
Tetracosane (Surrogate)	MS	1201079-23	ND	17.922	20.000	ug/L		89.6		28 - 139	
	MSD	1201079-23	ND	20.453	20.000	ug/L	13.2	102		28 - 139	

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Reported: 02/06/2012 16:38
Project: 1156
Project Number: 351645
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EPA Method 1664

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BVB0094						
Oil and Grease	BVB0094-BLK1	ND	mg/L	5.0		

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Reported: 02/06/2012 16:38
Project: 1156
Project Number: 351645
Project Manager: Laura Heberle

EPA Method 1664

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: BVB0094										
Oil and Grease	BVB0094-BS1	LCS	32.050	39.700	mg/L	80.7		78 - 114		

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Reported: 02/06/2012 16:38
Project: 1156
Project Number: 351645
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EPA Method 1664

Quality Control Report - Precision & Accuracy

Constituent	Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
QC Batch ID: BVB0094	Used client sample: Y - Description: MW-1B-W-120123, 01/23/2012 11:26										
Oil and Grease	DUP	1201269-05	ND	ND		mg/L			18		
	MS	1201079-34	ND	31.800	39.700	mg/L		80.1		78 - 114	
	MSD	1201079-34	ND	31.150	39.700	mg/L	2.1	78.5	18	78 - 114	

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Project: 1156
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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.
A91	TPH does not exhibit a "gasoline" pattern. TPH is entirely due to MTBE.

ATTACHMENT C

HISTORICAL GROUNDWATER MONITORING AND SAMPLING DATA

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

April 26, 2011
76 Station 1156

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-Water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-1														
7/20/1999	174.86	7.50	0	167.36	--	120000	--	11000	27000	3300	18000	ND	--	
9/28/1999	174.86	8.75	0	166.11	-1.25	6020	--	1030	1040	68.5	412	321	333	
1/7/2000	174.86	9.05	0.02	165.82	-0.29	72700	--	7410	13900	2070	9620	ND	--	GWE corrected
3/31/2000	174.86	7.18	0	167.68	1.86	92000	--	10000	23000	3200	14000	ND	--	
7/14/2000	174.86	7.68	0	167.18	-0.50	108000	--	8250	18700	3750	17800	ND	--	
10/3/2000	174.86	7.99	0	166.87	-0.31	96000	--	8760	20000	3350	15600	ND	--	
1/3/2001	174.86	9.18	0	165.68	-1.19	37000	--	5800	13000	1700	8100	2200	--	
4/4/2001	174.86	8.05	0	166.81	1.13	86900	--	7780	18500	2470	11800	ND	481	
7/17/2001	174.86	7.01	0	167.85	1.04	79000	--	5600	11000	2800	12000	ND	230	
10/3/2001	177.54	7.89	0	169.65	1.80	99000	--	8200	18000	3000	16000	ND<2500	--	
10/5/2001	177.54	7.91	0	169.63	-0.02	--	--	--	--	--	--	--	--	
1/28/2002	177.54	5.98	0	171.56	1.93	110000	--	8900	19000	2600	12000	3000	440	
4/25/2002	177.54	6.19	0	171.35	-0.21	93000	--	8100	18000	3000	15000	810	670	
7/18/2002	177.54	6.99	0	170.55	-0.80	69000	--	5400	10000	2100	10000	ND<500	620	
10/7/2002	177.54	7.73	0	169.81	-0.74	82000	--	9200	20000	2600	13000	1300	760	
1/6/2003	177.54	5.48	0	172.06	2.25	82000	--	6500	18000	2700	11000	ND<1000	790	
4/7/2003	177.54	6.30	0	171.24	-0.82	74000	--	7000	15000	2400	11000	1000	800	
7/7/2003	177.54	6.47	0	171.07	-0.17	60000	--	6400	11000	2600	11000	600	530	
10/9/2003	177.54	7.85	0	169.69	-1.38	91000	81000	8100	17000	3200	14000	--	660	Sampled for TPH-G by 8015M on 11/14/2003
1/14/2004	177.54	6.69	0	170.85	1.16	98000	--	8000	21000	2600	15000	ND<1300	ND<800	
4/28/2004	177.54	6.43	0	171.11	0.26	93000	--	9000	20000	1300	10000	1400	560	
7/12/2004	177.54	7.44	0	170.10	-1.01	57000	--	6900	7200	1600	580	490	440	
10/25/2004	177.54	7.54	0	170.00	-0.10	66000	--	7300	19000	2700	14000	ND<1300	330	
1/17/2005	177.54	5.79	0	171.75	1.75	86000	--	8600	21000	3200	15000	ND<1300	570	
4/6/2005	177.54	4.93	0	172.61	0.86	85000	--	8400	20000	3200	16000	ND<1300	580	
7/8/2005	177.54	5.35	0	172.19	-0.42	69000	--	7100	17000	2700	14000	ND<1300	290	
10/7/2005	177.54	5.96	0	171.58	-0.61	68000	--	5900	8300	1800	8300	330	250	
1/27/2006	177.54	5.08	0	172.46	0.88	94000	--	7400	19000	3700	14000	450	360	
4/28/2006	177.54	4.85	0	172.69	0.23	74000	--	6400	13000	2300	10000	460	280	
7/28/2006	177.54	5.32	0	172.22	-0.47	74000	--	6600	12000	3100	13000	330	220	
10/27/2006	177.54	6.13	0	171.41	-0.81	100000	--	8300	20000	3600	16000	280	250	
1/10/2007	177.54	5.47	0	172.07	0.66	84000	--	7100	15000	2600	13000	350	260	
4/13/2007	177.54	5.60	0	171.94	-0.13	27000	--	5600	840	2300	3200	270	220	
7/19/2007	177.54	5.69	0	171.85	-0.09	83000	--	6000	15000	2600	13000	1000	200	
10/8/2007	177.54	--	--	--	--	--	--	--	--	--	--	--	--	Gate locked; no key available
1/9/2008	177.54	5.15	0	172.39	--	40000	--	6000	4800	2600	5100	840	170	Gauged on 1/18/2008
4/4/2008	177.54	5.25	0	172.29	-0.10	71000	--	6800	12000	3300	13000	--	160	
7/3/2008	177.54	6.00	0	171.54	-0.75	92000	--	7000	16000	3500	15000	--	110	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

April 26, 2011
76 Station 1156

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-Water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
10/3/2008	177.54	7.16	0	170.38	-1.16	69000	--	7200	18000	3500	14000	--	180	
1/22/2009	177.54	6.61	0	170.93	0.55	45000	--	410	720	2400	9600	--	160	
4/13/2009	177.54	5.11	0	172.43	1.50	5400	--	300	640	300	940	--	150	
7/23/2009	177.54	6.04	0	171.50	-0.93	85000	--	5800	15000	3500	13000	--	140	
2/1/2010	177.54	4.86	0	172.68	1.18	74000	--	7000	11000	3100	10000	--	ND<50	
8/2/2010	177.54	5.68	0	171.86	-0.82	71000	--	7000	11000	3300	10000	--	ND<10	
8/24/2010	--	--	--	--	--	--	--	--	--	--	--	--	--	Abandoned
MW-1B														
11/1/2010	174.05	7.15	0	166.90	--	99	--	3.0	0.30	ND<0.30	ND<0.60	--	30	
1/31/2011	174.05	6.62	0	167.43	0.53	170	--	6.7	0.64	0.33	ND<0.60	--	46	
4/26/2011	174.05	6.14	0	167.91	0.48	220	--	7.3	0.55	0.32	0.69	--	44	
MW-2														
7/20/1999	173.01	5.40	--	167.61	--	ND	--	ND	ND	ND	ND	4500	11000	
9/28/1999	173.01	5.60	0	167.41	-0.20	1390	--	124	ND	62.9	43.1	5280	6150	
1/7/2000	173.01	5.92	0	167.09	-0.32	1450	--	99	ND	23.8	16	33100	--	
3/31/2000	173.01	5.23	0	167.78	0.69	ND	--	42	ND	ND	ND	17000	--	
7/14/2000	173.01	5.52	0	167.49	-0.29	ND	--	44.7	ND	ND	ND	66500	--	
10/3/2000	173.01	6.04	0	166.97	-0.52	ND	--	56.7	ND	ND	ND	57500	--	
1/3/2001	173.01	6.42	0	166.59	-0.38	ND	--	ND	ND	ND	ND	49000	--	
4/4/2001	173.01	6.14	0	166.87	0.28	ND	--	ND	ND	ND	ND	38700	37800	
7/17/2001	173.01	5.30	0	167.71	0.84	ND	--	ND	ND	ND	ND	65000	56000	
10/3/2001	173.50	7.38	0	166.12	-1.59	ND<250	--	2.7	ND<2.5	ND<2.5	ND<2.5	14000	18000	
1/28/2002	173.50	5.68	0	167.82	1.70	ND<250	--	2.5	4.4	2.8	7.4	11000	10000	
4/25/2002	173.50	5.82	0	167.68	-0.14	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	8400	8100	
7/18/2002	173.50	6.90	0	166.60	-1.08	ND<500	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	4300	8800	
10/7/2002	173.50	7.54	0	165.96	-0.64	4300	--	ND<10	27	21	75	7100	5900	
1/6/2003	173.50	6.79	0	166.71	0.75	5900	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	31000	35000	
4/7/2003	173.50	6.49	0	167.01	0.30	1500	--	ND<10	14	11	38	2000	1500	
7/7/2003	173.50	6.72	0	166.78	-0.23	ND<2500	--	ND<25	ND<25	ND<25	ND<25	5500	8300	
10/9/2003	173.50	7.16	0	166.34	-0.44	3500	ND<5000	ND<50	ND<50	ND<50	ND<100	--	8500	Sampled for TPH-G by 8015M on 11/14/2003
1/14/2004	173.50	5.53	0	167.97	1.63	3200	--	ND<25	ND<25	ND<25	ND<25	2600	3200	
4/28/2004	173.50	5.21	0	168.29	0.32	22000	--	ND<3	9.2	ND<3	ND<6	35000	22000	
7/12/2004	173.50	5.83	0	167.67	-0.62	1700	--	3.8	18	2.6	16	3000	3000	
10/25/2004	173.50	6.89	0	166.61	-1.06	3400	--	ND<25	ND<25	ND<25	ND<25	1800	1600	
1/17/2005	173.50	5.70	0	167.80	1.19	1700	--	ND<10	ND<10	ND<10	ND<10	1600	1500	
4/6/2005	173.50	4.50	0	169.00	1.20	3000	--	ND<20	ND<20	ND<20	ND<20	2500	3200	
7/8/2005	173.50	4.69	0	168.81	-0.19	ND<2000	--	ND<20	ND<20	ND<20	ND<20	2900	3100	
10/7/2005	173.50	4.61	0	168.89	0.08	7500	--	6.7	6.6	ND<3.0	ND<6.0	5900	5200	
1/27/2006	173.50	4.10	0	169.40	0.51	2500	--	1.0	2.6	ND<0.30	ND<0.60	2600	2800	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

April 26, 2011
76 Station 1156

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-Water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
4/28/2006	173.50	3.75	0	169.75	0.35	3100	--	9.4	3.6	0.94	3.4	3700	3600	
7/28/2006	173.50	4.34	0	169.16	-0.59	3000	--	2.0	ND<1.5	ND<1.5	ND<3.0	3000	2900	
10/27/2006	173.50	5.62	0	167.88	-1.28	1800	--	1.5	ND<1.5	ND<1.5	ND<3.0	1600	1300	
1/10/2007	173.50	4.02	0	169.48	1.60	2100	--	1.1	ND<0.60	ND<0.60	ND<1.2	2300	2000	
4/13/2007	173.50	4.03	0	169.47	-0.01	3300	--	12	1.6	0.46	1.1	3600	3200	
7/19/2007	173.50	4.41	0	169.09	-0.38	2500	--	21	0.64	5.1	1.5	2000	2000	
10/8/2007	173.50	4.93	0	168.57	-0.52	3400	--	38	1.6	13	2.1	5000	4000	
1/9/2008	173.50	3.03	0	170.47	1.90	1700	--	6.2	2.5	0.61	0.91	2100	2200	Gauged on 1/18/2008
4/4/2008	173.50	3.52	0	169.98	-0.49	1400	--	15	2.1	0.76	ND<0.60	--	2100	
7/3/2008	173.50	4.70	0	168.80	-1.18	1100	--	14	1.1	2.0	1.2	--	1400	
10/3/2008	173.50	5.57	0	167.93	-0.87	740	--	14	ND<0.30	4.5	6.9	--	750	
1/22/2009	173.50	5.03	0	168.47	0.54	640	--	4.6	ND<0.30	ND<0.30	ND<0.60	--	850	
4/13/2009	173.50	3.73	0	169.77	1.30	940	--	7.1	ND<0.30	ND<0.30	ND<0.60	--	990	
7/23/2009	173.50	4.39	0	169.11	-0.66	700	--	12	6.0	5.4	13	--	390	
2/1/2010	173.50	4.33	0	169.17	0.06	860	--	17	13	0.83	2.4	--	290	
8/2/2010	173.50	5.16	0	168.34	-0.83	1200	--	9.5	32	1.4	2.4	--	140	
8/24/2010	--	--	--	--	--	--	--	--	--	--	--	--	--	Abandoned
MW-2B														
11/1/2010	173.55	11.27	0	162.28	--	550	--	7.8	2.7	2.1	0.99	--	250	
1/31/2011	173.55	7.79	0	165.76	3.48	420	--	1.7	0.47	0.59	ND<0.60	--	310	
4/26/2011	173.55	9.09	0	164.46	-1.30	390	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	--	240	
MW-3														
7/20/1999	178.44	8.50	--	169.94	--	1000	--	76	52	79	76	330	--	
9/28/1999	178.44	8.31	0	170.13	0.19	1860	--	174	95.4	71.8	135	443	288	
1/7/2000	178.44	8.56	0	169.88	-0.25	28400	--	2450	3090	1560	3910	1940	--	
3/31/2000	178.44	8.42	0	170.02	0.14	26000	--	1300	2900	2600	3500	2800	--	
7/14/2000	178.44	8.61	0	169.83	-0.19	24500	--	1850	2630	2750	3900	548	--	
10/3/2000	178.44	9.14	0	169.30	-0.53	22000	--	1910	2020	2400	2680	965	--	
1/3/2001	178.44	9.06	0	169.38	0.08	14000	--	1600	1100	2300	1400	3300	--	
4/4/2001	178.44	8.98	0	169.46	0.08	19600	--	1150	1470	2100	1820	1050	450	
7/17/2001	178.44	7.46	0	170.98	1.52	26000	--	1500	2100	2100	3400	ND	350	
10/3/2001	178.13	9.81	0	168.32	-2.66	22000	--	830	1900	1700	3000	ND<1000	--	
1/28/2002	178.13	7.39	0	170.74	2.42	30000	--	880	2600	1800	4300	3200	210	
4/25/2002	178.13	7.86	0	170.27	-0.47	18000	--	500	2000	1300	3800	500	260	
7/18/2002	178.13	8.83	0	169.30	-0.97	37000	--	1800	3800	2200	8000	ND<250	270	
10/7/2002	178.13	9.71	0	168.42	-0.88	26000	--	600	2000	1800	6400	ND<120	ND<200	
1/6/2003	178.13	7.40	0	170.73	2.31	27000	--	800	2100	2000	6400	440	110	
4/7/2003	178.13	8.17	0	169.96	-0.77	28000	--	660	2200	1900	6300	440	100	
7/7/2003	178.13	8.35	0	169.78	-0.18	33000	--	1200	2500	2700	8300	280	100	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

April 26, 2011
76 Station 1156

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-Water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
10/9/2003	178.13	9.39	0	168.74	-1.04	3800	6000	120	260	390	1200	--	190	Sampled for TPH-G by 8015M on 11/14/2003
1/14/2004	178.13	6.86	0	171.27	2.53	5100	--	120	240	310	720	190	230	
4/28/2004	178.13	6.63	0	171.50	0.23	7300	--	250	440	580	1300	740	240	
7/12/2004	178.13	7.41	0	170.72	-0.78	5500	--	350	310	120	350	180	100	
10/25/2004	178.13	8.81	0	169.32	-1.40	3300	--	96	140	270	490	94	260	
1/17/2005	178.13	6.37	0	171.76	2.44	3400	--	150	270	360	750	55	200	
4/6/2005	178.13	4.69	0	173.44	1.68	14000	--	420	1300	1000	3100	ND<250	200	
7/8/2005	178.13	5.23	0	172.90	-0.54	5000	--	180	290	500	800	ND<250	150	
10/7/2005	178.13	6.35	0	171.78	-1.12	6800	--	270	120	ND<0.30	210	260	180	
1/27/2006	178.13	5.24	0	172.89	1.11	3200	--	120	140	270	460	280	250	
4/28/2006	178.13	5.01	0	173.12	0.23	4500	--	130	250	380	670	230	180	
7/28/2006	178.13	6.21	0	171.92	-1.20	4700	--	160	240	510	730	250	150	
10/27/2006	178.13	6.93	0	171.20	-0.72	3700	--	150	160	460	530	250	140	
1/10/2007	178.13	5.93	0	172.20	1.00	4800	--	180	160	550	600	230	150	
4/13/2007	178.13	6.10	0	172.03	-0.17	5100	--	180	240	550	710	230	160	
7/19/2007	178.13	6.51	0	171.62	-0.41	2000	--	110	64	220	190	190	180	
10/8/2007	178.13	7.05	0	171.08	-0.54	2100	--	72	65	180	290	180	120	
1/9/2008	178.13	3.65	0	174.48	3.40	4200	--	200	160	510	580	290	120	Gauged on 1/18/2008
4/4/2008	178.13	5.69	0	172.44	-2.04	7500	--	270	390	810	1200	--	120	
7/3/2008	178.13	7.28	0	170.85	-1.59	2300	--	99	66	210	220	--	190	
10/3/2008	178.13	8.40	0	169.73	-1.12	12000	--	740	620	1500	2700	--	71	
1/22/2009	178.13	7.68	0	170.45	0.72	2000	--	120	79	290	290	--	130	
4/13/2009	178.13	6.28	0	171.85	1.40	3600	--	110	150	180	510	--	120	
7/23/2009	178.13	7.20	0	170.93	-0.92	3400	--	180	150	360	650	--	120	
2/1/2010	178.13	5.29	0	172.84	1.91	6500	--	180	92	300	250	--	97	
8/2/2010	178.13	6.83	0	171.30	-1.54	8600	--	140	110	320	1000	--	89	
8/24/2010	--	--	--	--	--	--	--	--	--	--	--	--	--	Abandoned
MW-3B														
11/1/2010	177.77	6.82	0	170.95	--	990	--	31	32	47	50	--	46	
1/31/2011	177.77	5.30	0	172.47	1.52	2800	--	32	20	39	47	--	73	
4/26/2011	177.77	4.64	0	173.13	0.66	2800	--	36	55	80	82	--	52	
MW-4														
7/20/1999	179.10	7.40	--	171.70	--	69	--	2.7	0.77	ND	7.1	100	--	
9/28/1999	179.10	7.19	0	171.91	0.21	4050	--	1250	72	51.3	133	416	459	
1/7/2000	179.10	8.98	0	170.12	-1.79	7010	--	2260	167	271	276	764	--	
3/31/2000	179.10	7.26	0	171.84	1.72	5500	--	1800	230	330	400	1000	--	
7/14/2000	179.10	7.67	0	171.43	-0.41	7940	--	2810	332	450	247	1530	--	
10/3/2000	179.10	8.12	0	170.98	-0.45	11400	--	3110	437	519	816	1040	--	
1/3/2001	179.10	9.10	0	170.00	-0.98	8600	--	2500	340	480	960	850	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

April 26, 2011
76 Station 1156

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-Water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
4/4/2001	179.10	8.63	0	170.47	0.47	9950	--	2380	126	416	725	1140	819	
7/17/2001	179.10	6.49	0	172.61	2.14	10000	--	2300	110	410	800	1200	900	
10/3/2001	178.96	7.01	0	171.95	-0.66	7800	--	2100	85	380	390	580	820	
1/28/2002	178.96	6.21	0	172.75	0.80	12000	--	2100	130	350	670	1100	500	
4/25/2002	178.96	5.49	0	173.47	0.72	3300	--	1300	42	270	250	680	600	
7/18/2002	178.96	8.28	0	170.68	-2.79	4800	--	1300	71	290	220	530	760	
10/7/2002	178.96	7.49	0	171.47	0.79	5100	--	1400	110	330	380	650	540	
1/6/2003	178.96	6.36	0	172.60	1.13	5600	--	1100	57	260	320	370	520	
4/7/2003	178.96	6.24	0	172.72	0.12	5100	--	1100	55	190	370	550	420	
7/7/2003	178.96	6.43	0	172.53	-0.19	3000	--	920	28	170	330	480	450	
10/9/2003	178.96	7.97	0	170.99	-1.54	530	700	100	2.2	5.4	14	--	270	Sampled for TPH-G by 8015M on 11/14/2003
1/14/2004	178.96	6.30	0	172.66	1.67	530	--	88	4.1	9.9	11	150	180	
4/28/2004	178.96	5.68	0	173.28	0.62	1200	--	200	5.3	21	13	490	310	
7/12/2004	178.96	6.48	0	172.48	-0.80	3600	--	1000	14	260	72	710	470	
10/25/2004	178.96	6.85	0	172.11	-0.37	490	--	34	ND<2.5	ND<2.5	ND<2.5	200	170	
1/17/2005	178.96	4.56	0	174.40	2.29	620	--	100	2.6	15	8.0	240	200	
4/6/2005	178.96	2.90	0	176.06	1.66	630	--	81	9.6	16	41	ND<25	26	
7/8/2005	178.96	3.74	0	175.22	-0.84	980	--	170	24	44	140	ND<25	64	
10/7/2005	178.96	4.24	0	174.72	-0.50	4900	--	1100	11	110	110	370	310	
1/27/2006	178.96	3.65	0	175.31	0.59	2800	--	580	20	130	230	320	240	
4/28/2006	178.96	3.94	0	175.02	-0.29	710	--	110	2.4	21	22	140	140	
7/28/2006	178.96	4.63	0	174.33	-0.69	550	--	120	2.1	12	19	170	150	
10/27/2006	178.96	5.19	0	173.77	-0.56	260	--	37	2.0	1.9	6.7	130	130	
1/10/2007	178.96	4.82	0	174.14	0.37	270	--	29	0.72	1.8	2.7	160	150	
4/13/2007	178.96	4.25	0	174.71	0.57	390	--	53	1.2	3.1	4.1	210	160	
7/19/2007	178.96	5.35	0	173.61	-1.10	210	--	8.0	1.0	1.4	4.5	120	130	
10/8/2007	178.96	5.48	0	173.48	-0.13	290	--	17	2.3	3.8	14	160	150	
1/9/2008	178.96	3.40	0	175.56	2.08	770	--	190	5.9	21	40	210	220	Gauged on 1/18/2008
4/4/2008	178.96	4.20	0	174.76	-0.80	180	--	11	2.0	0.67	2.9	--	110	
7/3/2008	178.96	5.89	0	173.07	-1.69	140	--	4.5	1.3	ND<0.30	ND<0.60	--	100	
10/3/2008	178.96	7.34	0	171.62	-1.45	430	--	29	3.4	9.6	20	--	100	
1/22/2009	178.96	6.75	0	172.21	0.59	190	--	25	1.7	0.87	1.5	--	96	
4/13/2009	178.96	4.74	0	174.22	2.01	290	--	17	2.1	4.4	12	--	88	
7/23/2009	178.96	6.01	0	172.95	-1.27	360	--	33	2.3	5.4	18	--	92	
2/1/2010	178.96	6.42	0	172.54	-0.41	490	--	35	3.1	2.7	5.5	--	51	
8/2/2010	178.96	5.92	0	173.04	0.50	470	--	17	3.4	2.5	12	--	48	
8/24/2010	--	--	--	--	--	--	--	--	--	--	--	--	--	Abandoned
MW-4B														
11/1/2010	179.07	7.20	0	171.87	--	230	--	ND<0.30	2.1	1.3	43	--	20	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

April 26, 2011
76 Station 1156

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-Water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
1/31/2011	179.07	4.49	0	174.58	2.71	68	--	ND<0.30	ND<0.30	ND<0.30	2.0	--	30	
4/26/2011	179.07	4.32	0	174.75	0.17	52	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	--	26	
MW-5														
10/3/2001	169.18	2.81	0	166.37	--	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	1800	2100	
1/28/2002	169.18	1.88	0	167.30	0.93	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	650	550	
4/25/2002	169.18	1.99	0	167.19	-0.11	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	2200	2400	
7/18/2002	169.18	2.49	0	166.69	-0.50	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	530	690	
10/7/2002	169.18	2.80	0	166.38	-0.31	140	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	300	330	
1/6/2003	169.18	1.86	0	167.32	0.94	120	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	410	350	
4/7/2003	169.18	2.15	0	167.03	-0.29	220	--	0.53	ND<0.50	ND<0.50	ND<0.50	450	420	
7/7/2003	169.18	2.26	0	166.92	-0.11	120	--	ND<1.2	ND<1.2	ND<1.2	ND<1.2	220	200	
10/9/2003	169.18	2.72	0	166.46	-0.46	560	210	ND<1.0	ND<1.0	ND<1.0	ND<2.0	--	290	Sampled for TPH-G by 8015M on 11/14/2003
1/14/2004	169.18	2.00	0	167.18	0.72	560	--	ND<2.5	ND<2.5	ND<2.5	ND<2.5	670	760	
4/28/2004	169.18	2.01	0	167.17	-0.01	760	--	ND<0.3	1.8	ND<0.3	ND<0.6	1200	790	
7/12/2004	169.18	2.56	0	166.62	-0.55	96	--	1.8	3.3	0.54	3.6	2.8	ND<0.5	
10/25/2004	169.18	2.43	0	166.75	0.13	1100	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	780	1100	
1/17/2005	169.18	1.49	0	167.69	0.94	720	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	530	550	
4/6/2005	169.18	0.95	0	168.23	0.54	830	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	600	760	
7/8/2005	169.18	1.49	0	167.69	-0.54	ND<500	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	570	630	
10/7/2005	169.18	1.92	0	167.26	-0.43	540	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	530	490	
1/27/2006	169.18	2.03	0	167.15	-0.11	490	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	580	610	
4/28/2006	169.18	1.02	0	168.16	1.01	430	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	590	520	
7/28/2006	169.18	1.57	0	167.61	-0.55	480	--	0.34	ND<0.30	ND<0.30	ND<0.60	440	420	
10/27/2006	169.18	2.20	0	166.98	-0.63	420	--	0.34	ND<0.30	ND<0.30	ND<0.60	460	390	
1/10/2007	169.18	1.57	0	167.61	0.63	390	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	430	420	
4/13/2007	169.18	1.89	0	167.29	-0.32	170	--	3.8	5.9	1.5	3.8	160	120	
7/19/2007	169.18	1.92	0	167.26	-0.03	ND<50	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	19	23	
10/8/2007	169.18	2.28	0	166.90	-0.36	200	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	310	280	
1/9/2008	169.18	1.09	0	168.09	1.19	150	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	170	170	Gauged on 1/18/2008
4/4/2008	169.18	1.72	0	167.46	-0.63	210	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	--	260	
7/3/2008	169.18	2.27	0	166.91	-0.55	260	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	--	360	
10/3/2008	169.18	2.80	0	166.38	-0.53	200	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	--	240	
1/22/2009	169.18	2.45	0	166.73	0.35	130	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	--	170	
4/13/2009	169.18	1.81	0	167.37	0.64	190	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	--	190	
7/23/2009	169.18	2.33	0	166.85	-0.52	210	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	--	210	
2/1/2010	169.18	1.32	0	167.86	1.01	170	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	--	120	
8/2/2010	169.18	2.20	0	166.98	-0.88	64	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	--	42	
11/1/2010	169.18	3.92	0	165.26	-1.72	--	--	--	--	--	--	--	--	Sampled Q1 and Q3 only
1/31/2011	169.18	1.63	0	167.55	2.29	160	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	--	130	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

April 26, 2011
76 Station 1156

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-Water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
4/26/2011	169.18	1.32	0	167.86	0.31	--	--	--	--	--	--	--	--	Sampled Q1 and Q3 only
MW-6														
10/3/2001	169.04	2.87	0	166.17	--	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	200	270	
1/28/2002	169.04	1.82	0	167.22	1.05	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	
4/25/2002	169.04	2.01	0	167.03	-0.19	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	
7/18/2002	169.04	2.44	0	166.60	-0.43	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<2.0	
10/7/2002	169.04	2.72	0	166.32	-0.28	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<2.0	
1/6/2003	169.04	1.90	0	167.14	0.82	ND<50	--	0.62	1.2	1.2	3.5	ND<2.0	ND<2.0	
4/7/2003	169.04	2.02	0	167.02	-0.12	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	46	46	
7/7/2003	169.04	2.21	0	166.83	-0.19	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	ND<2.0	
10/9/2003	169.04	2.71	0	166.33	-0.50	ND<50	ND<50	0.95	3.0	1.4	5.5	--	ND<2.0	Sampled for TPH-G by 8015M on 11/14/2003
1/14/2004	169.04	2.00	0	167.04	0.71	ND<50	--	ND<0.50	0.57	ND<0.50	0.64	ND<5.0	ND<2.0	
4/28/2004	169.04	2.18	0	166.86	-0.18	ND<50	--	0.39	0.78	ND<0.3	ND<0.6	ND<1	ND<0.5	
7/12/2004	169.04	2.69	0	166.35	-0.51	ND<50	--	ND<0.3	ND<0.3	ND<0.3	ND<0.6	6.4	ND<0.5	
10/25/2004	169.04	2.46	0	166.58	0.23	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	0.57	
1/17/2005	169.04	1.54	0	167.50	0.92	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	
4/6/2005	169.04	1.15	0	167.89	0.39	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	
7/8/2005	169.04	1.05	0	167.99	0.10	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	
10/7/2005	169.04	1.90	0	167.14	-0.85	ND<50	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	ND<1.0	ND<0.50	
1/27/2006	169.04	1.32	0	167.72	0.58	ND<50	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	ND<1.0	ND<0.50	
4/28/2006	169.04	0.00	0	169.04	1.32	ND<50	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	ND<1.0	ND<0.50	
7/28/2006	169.04	1.68	0	167.36	-1.68	ND<50	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	ND<1.0	ND<0.50	
10/27/2006	169.04	1.98	0	167.06	-0.30	ND<50	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	ND<1.0	ND<0.50	
1/10/2007	169.04	1.60	0	167.44	0.38	ND<50	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	ND<1.0	ND<0.50	
4/13/2007	169.04	2.01	0	167.03	-0.41	ND<50	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	ND<1.0	ND<0.50	
7/19/2007	169.04	1.96	0	167.08	0.05	ND<50	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	ND<1.0	ND<0.50	
10/8/2007	169.04	2.35	0	166.69	-0.39	ND<50	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	ND<1.0	0.80	
1/9/2008	169.04	1.10	0	167.94	1.25	ND<50	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	ND<1.0	ND<0.50	Gauged on 1/18/2008
4/4/2008	169.04	1.60	0	167.44	-0.50	ND<50	--	ND<0.30	0.40	ND<0.30	0.71	--	ND<0.50	
7/3/2008	169.04	2.19	0	166.85	-0.59	ND<50	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	--	1.4	
10/3/2008	169.04	2.78	0	166.26	-0.59	ND<50	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	--	1.8	
1/22/2009	169.04	2.35	0	166.69	0.43	ND<50	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	--	1.2	
4/13/2009	169.04	1.81	0	167.23	0.54	ND<50	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	--	0.72	
7/23/2009	169.04	--	--	--	--	--	--	--	--	--	--	--	--	Paved over
2/1/2010	169.04	--	--	--	--	--	--	--	--	--	--	--	--	Paved over
8/2/2010	169.04	--	--	--	--	--	--	--	--	--	--	--	--	Paved over
8/24/2010	--	--	--	--	--	--	--	--	--	--	--	--	--	Abandoned
MW-7														
10/3/2001	171.64	7.62	0	164.02	--	10000	--	210	ND<50	ND<50	800	35000	40000	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

April 26, 2011
76 Station 1156

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-Water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
1/28/2002	171.64	7.21	0	164.43	0.41	ND<1000	--	ND<10	ND<10	ND<10	ND<10	42000	38000	
4/25/2002	171.64	7.25	0	164.39	-0.04	ND<5000	--	660	ND<50	ND<50	ND<50	42000	45000	
7/18/2002	171.64	8.12	0	163.52	-0.87	ND<5000	--	130	ND<50	ND<50	ND<50	51000	53000	
10/7/2002	171.64	7.71	0	163.93	0.41	18000	--	ND<50	ND<50	ND<50	ND<50	33000	38000	
1/6/2003	171.64	7.63	0	164.01	0.08	410	--	0.61	1.0	0.89	2.9	3900	3100	
4/7/2003	171.64	7.58	0	164.06	0.05	13000	--	ND<20	ND<20	ND<20	ND<20	32000	28000	
7/7/2003	171.64	7.56	0	164.08	0.02	990	--	8.2	ND<0.50	1.2	ND<0.50	36000	45000	
10/9/2003	171.64	7.72	0	163.92	-0.16	6800	ND<13000	ND<130	ND<130	ND<130	ND<250	--	20000	Sampled for TPH-G by 8015M on 11/14/2003
1/14/2004	171.64	6.97	0	164.67	0.75	19000	--	ND<100	ND<100	ND<100	ND<100	20000	25000	
4/28/2004	171.64	8.70	0	162.94	-1.73	19000	--	ND<3	ND<3	ND<3	ND<6	30000	21000	
7/12/2004	171.64	9.44	0	162.20	-0.74	12000	--	28	14	330	200	12000	11000	
10/25/2004	171.64	7.23	0	164.41	2.21	28000	--	ND<250	ND<250	ND<250	ND<250	13000	14000	
1/17/2005	171.64	6.30	0	165.34	0.93	15000	--	ND<100	ND<100	ND<100	ND<100	17000	16000	
4/6/2005	171.64	5.96	0	165.68	0.34	13000	--	ND<100	ND<100	ND<100	ND<100	14000	17000	
7/8/2005	171.64	6.45	0	165.19	-0.49	ND<10000	--	ND<100	ND<100	ND<100	ND<100	8600	11000	
10/7/2005	171.64	6.78	0	164.86	-0.33	13000	--	ND<3.0	ND<3.0	ND<3.0	ND<6.0	9400	9800	
1/27/2006	171.64	5.82	0	165.82	0.96	8200	--	0.64	1.6	ND<0.30	ND<0.60	9900	7900	
4/28/2006	171.64	5.57	0	166.07	0.25	6900	--	0.88	1.5	0.34	1.0	9600	11000	
7/28/2006	171.64	6.67	0	164.97	-1.10	5400	--	5.2	ND<3.0	ND<3.0	ND<6.0	5000	5300	
10/27/2006	171.64	6.93	0	164.71	-0.26	4500	--	ND<1.5	ND<1.5	ND<1.5	ND<3.0	4700	3700	
1/10/2007	171.64	6.41	0	165.23	0.52	4000	--	ND<1.2	ND<1.2	ND<1.2	ND<2.4	4400	4400	
4/13/2007	171.64	--	--	--	--	--	--	--	--	--	--	--	--	Paved over
7/19/2007	171.64	7.10	0	164.54	--	2700	--	0.57	ND<0.30	ND<0.30	ND<0.60	2700	3300	
10/8/2007	171.64	7.42	0	164.22	-0.32	1600	--	0.47	0.49	ND<0.30	ND<0.60	2500	2200	
1/9/2008	171.64	5.98	0	165.66	1.44	1500	--	0.45	0.49	ND<0.30	ND<0.60	1900	1900	Gauged on 1/18/2008
4/4/2008	171.64	6.80	0	164.84	-0.82	1800	--	0.72	0.58	ND<0.30	ND<0.60	--	2700	
7/3/2008	171.64	7.31	0	164.33	-0.51	1600	--	0.45	ND<0.30	ND<0.30	ND<0.60	--	2300	
10/3/2008	171.64	7.79	0	163.85	-0.48	1300	--	0.53	0.59	ND<0.30	ND<0.60	--	1800	
1/22/2009	171.64	7.26	0	164.38	0.53	890	--	0.43	0.49	ND<0.30	ND<0.60	--	1300	
4/13/2009	171.64	6.83	0	164.81	0.43	1100	--	0.46	0.30	ND<0.30	ND<0.60	--	1200	
7/23/2009	171.64	7.32	0	164.32	-0.49	920	--	ND<0.30	0.73	ND<0.30	ND<0.60	--	900	
2/1/2010	171.64	6.21	0	165.43	1.11	1000	--	5.6	4.0	1.2	2.0	--	720	
8/2/2010	171.64	7.08	0	164.56	-0.87	880	--	ND<0.30	0.62	ND<0.30	ND<0.60	--	770	
11/1/2010	172.11	6.97	0	165.14	0.58	--	--	--	--	--	--	--	--	Sampled Q1 and Q3 only
1/31/2011	172.11	6.58	0	165.53	0.39	730	--	0.31	0.59	ND<0.30	ND<0.60	--	600	
4/26/2011	172.11	5.21	0	166.90	1.37	--	--	--	--	--	--	--	--	Sampled Q1 and Q3 only
MW-8														
1/18/2008	167.97	0.43	0	167.54	--	ND<50	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	ND<1.0	ND<0.50	
4/4/2008	167.97	0.55	0	167.42	-0.12	ND<50	--	0.76	1.6	0.72	2.3	--	ND<0.50	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

April 26, 2011
76 Station 1156

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-Water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
7/3/2008	167.97	0.91	0	167.06	-0.36	ND<50	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	--	ND<0.50	
10/3/2008	167.97	1.71	0	166.26	-0.80	ND<50	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	--	ND<0.50	
1/22/2009	167.97	1.59	0	166.38	0.12	ND<50	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	--	ND<0.50	
4/13/2009	167.97	0.08	0	167.89	1.51	ND<50	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	--	ND<0.50	
7/23/2009	167.97	1.10	0	166.87	-1.02	ND<50	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	--	ND<0.50	
2/1/2010	167.97	0.65	0	167.32	0.45	ND<50	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	--	ND<0.50	
8/2/2010	167.97	--	--	--	--	--	--	--	--	--	--	--	--	Paved over
8/24/2010	--	--	--	--	--	--	--	--	--	--	--	--	--	Abandoned

Table 2a
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	TPH-D (µg/l)	TBA (µg/l)	Ethanol (8015B) (mg/l)	Ethanol (8260B) (µg/l)	Ethylene-dibromide (EDB) (µg/l)	EDB (504) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	Total Oil and Grease (mg/l)	Acenaph-thylene (µg/l)	Comments
MW-1													
7/20/1999	16000	--	--	--	--	--	--	--	--	--	--	--	
9/28/1999	2410	ND	--	--	--	--	--	ND	ND	ND	--	--	
1/7/2000	7870	--	--	--	--	--	--	--	--	--	--	--	
3/31/2000	3600	--	--	--	--	--	--	--	--	--	--	--	
7/14/2000	8580	--	--	--	--	--	--	--	--	--	--	--	
10/3/2000	9260	--	--	--	--	--	--	--	--	--	--	--	
1/3/2001	11000	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	14000	ND	--	ND	ND	--	ND	ND	ND	ND	--	--	
7/17/2001	2200	ND	--	ND	ND	--	ND	ND	ND	ND	--	--	
10/5/2001	13000	--	--	--	--	--	--	--	--	--	--	--	
1/28/2002	4400	--	--	--	--	--	--	--	--	--	--	--	
4/25/2002	9000	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	9200	ND<100	--	ND<250000(	ND<10	--	ND<10	ND<10	ND<10	ND<10	--	--	
10/7/2002	3400	ND<10000	--	ND<5000000	ND<200	--	ND<200	ND<200	ND<200	ND<200	--	--	
1/6/2003	5100	ND<20000	--	D<10000000(	ND<400	--	ND<400	ND<400	ND<400	ND<400	--	--	
4/7/2003	2800	ND<10000	--	ND<5000000	ND<200	--	ND<200	ND<200	ND<200	ND<200	--	--	
7/7/2003	7000	ND<25000	ND<120000	--	ND<500	--	ND<500	ND<500	ND<500	ND<500	--	--	
10/9/2003	4300	ND<20000	--	ND<100000	ND<400	--	ND<400	ND<400	ND<400	ND<400	--	--	
1/14/2004	6200	ND<40000	--	ND<200000	ND<800	--	ND<800	ND<800	ND<800	ND<800	--	--	
4/28/2004	--	800	--	ND<1000	ND<50	--	ND<50	ND<1	ND<1	ND<1	--	--	
7/12/2004	270	1100	--	ND<20000	ND<10	--	ND<10	ND<20	ND<20	ND<20	--	ND<2	
10/25/2004	5100	ND<2000	--	ND<20000	ND<200	--	ND<200	ND<400	ND<200	ND<200	--	--	
1/17/2005	6400	3100	--	ND<20000	ND<200	--	ND<200	ND<400	ND<200	ND<200	--	--	
4/6/2005	2800	1500	--	ND<10000	ND<100	--	ND<100	ND<100	ND<100	ND<100	--	--	
7/8/2005	6400	ND<1300	--	ND<13000	ND<130	--	3.8	ND<130	ND<130	ND<130	--	--	
10/7/2005	5500	680	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
1/27/2006	9000	ND<500	--	ND<12000	ND<25	--	ND<25	ND<25	ND<25	ND<25	--	--	
4/28/2006	9200	ND<500	--	ND<12000	ND<25	--	ND<25	ND<25	ND<25	ND<25	--	--	
7/28/2006	5100	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
10/27/2006	4600	ND<2500	--	ND<62000	ND<120	--	ND<120	ND<120	ND<120	ND<120	--	--	
1/10/2007	12000	ND<1000	--	ND<25000	ND<50	--	ND<50	ND<50	ND<50	ND<50	--	--	
4/13/2007	8400	730	--	ND<250	ND<0.50	--	0.68	ND<0.50	ND<0.50	ND<0.50	--	--	
7/19/2007	10000	ND<1000	--	ND<25000	ND<50	--	ND<50	ND<50	ND<50	ND<50	--	--	
1/9/2008	12000	ND<250	--	ND<6200	ND<12	--	ND<12	ND<12	ND<12	ND<12	--	--	
4/4/2008	15000	770	--	ND<5000	ND<10	--	ND<10	ND<10	ND<10	ND<10	--	--	

Table 2a
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	TPH-D (µg/l)	TBA (µg/l)	Ethanol (8015B) (mg/l)	Ethanol (8260B) (µg/l)	Ethylene-dibromide (EDB) (µg/l)	EDB (504) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	Total Oil and Grease (mg/l)	Acenaph-thylene (µg/l)	Comments
7/3/2008	9300	ND<250	--	ND<6200	ND<12	--	ND<12	ND<12	ND<12	ND<12	--	--	
10/3/2008	4400	ND<200	--	ND<5000	ND<10	--	ND<10	ND<10	ND<10	ND<10	--	--	
1/22/2009	8000	ND<500	--	ND<12000	ND<25	--	ND<25	ND<25	ND<25	ND<25	--	--	
4/13/2009	4800	280	--	ND<1200	ND<2.5	--	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	--	
7/23/2009	2800	ND<2000	--	ND<50000	ND<100	--	ND<100	ND<100	ND<100	ND<100	--	--	
2/1/2010	3900	--	--	--	--	--	--	--	--	--	ND<5.0	--	
8/2/2010	3900	--	--	--	ND<10	ND<0.010	ND<10	--	--	--	ND<5.0	--	
MW-1B													
11/1/2010	ND<50	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
1/31/2011	ND<50	28	--	ND<250	ND<0.50	--	0.76	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
4/26/2011	ND<50	33	--	ND<250	ND<0.50	--	0.82	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
MW-2													
9/28/1999	--	ND	--	--	--	--	--	ND	ND	ND	--	--	
4/4/2001	--	ND	--	ND	ND	--	ND	ND	ND	ND	--	--	
7/17/2001	--	ND	--	ND	ND	--	ND	ND	ND	ND	--	--	
7/18/2002	--	ND<1000	--	ND<2500000	ND<100	--	ND<100	ND<100	ND<100	ND<100	--	--	
10/7/2002	--	ND<20000	--	ND<10000000	ND<400	--	ND<400	ND<400	ND<400	ND<400	--	--	
1/6/2003	--	ND<50000	--	ND<25000000	ND<1000	--	ND<1000	ND<1000	ND<1000	ND<1000	--	--	
4/7/2003	--	ND<2000	--	ND<1000000	ND<40	--	ND<40	ND<40	ND<40	ND<40	--	--	
7/7/2003	--	ND<5000	--	ND<2500000	ND<100	--	ND<100	ND<100	ND<100	ND<100	--	--	
10/9/2003	--	ND<10000	--	ND<50000	ND<200	--	ND<200	ND<200	ND<200	ND<200	--	--	
1/14/2004	--	ND<2500	--	ND<13000	ND<50	--	ND<50	ND<50	ND<50	ND<50	--	--	
4/28/2004	--	13000	--	ND<1000	ND<0.5	--	ND<0.5	ND<1	ND<1	11	--	--	
7/12/2004	--	110	--	ND<4000	ND<3	--	ND<3	ND<5	ND<5	ND<5	--	--	
10/25/2004	--	1100	--	ND<1300	ND<13	--	ND<13	ND<25	ND<13	ND<13	--	--	
1/17/2005	--	1200	--	ND<1300	ND<13	--	ND<13	ND<25	ND<13	ND<13	--	--	
4/6/2005	--	2800	--	ND<2500	ND<25	--	ND<25	ND<25	ND<25	ND<25	--	--	
7/8/2005	--	4300	--	ND<2500	ND<25	--	ND<25	ND<25	ND<25	ND<25	--	--	
10/7/2005	--	8700	--	ND<250	ND<0.50	--	1.4	ND<0.50	ND<0.50	ND<0.50	--	--	
1/27/2006	--	5200	--	ND<12000	ND<25	--	ND<25	ND<25	ND<25	ND<25	--	--	
4/28/2006	--	6700	--	ND<250	ND<0.50	--	1.4	ND<0.50	ND<0.50	1.6	--	--	
7/28/2006	--	5100	--	ND<6200	ND<12	--	ND<12	ND<12	ND<12	ND<12	--	--	
10/27/2006	--	6600	--	ND<1200	ND<2.5	--	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	--	
1/10/2007	--	6000	--	ND<1200	ND<2.5	--	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	--	
4/13/2007	--	7400	--	ND<6200	ND<12	--	ND<12	ND<12	ND<12	ND<12	--	--	
7/19/2007	--	6200	--	ND<2500	ND<5.0	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	

Table 2a
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	TPH-D (µg/l)	TBA (µg/l)	Ethanol (8015B) (mg/l)	Ethanol (8260B) (µg/l)	Ethylene-dibromide (EDB) (µg/l)	EDB (504) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	Total Oil and Grease (mg/l)	Acenaph-thylene (µg/l)	Comments
10/8/2007	--	20000	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
1/9/2008	--	9900	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
4/4/2008	--	5800	--	ND<1200	ND<2.5	--	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	--	
7/3/2008	--	8300	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
10/3/2008	ND<50	5900	--	ND<1200	ND<2.5	--	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	--	
1/22/2009	ND<50	7400	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
4/13/2009	ND<50	5500	--	ND<2500	ND<5.0	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	
7/23/2009	230	5000	--	ND<2500	ND<5.0	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	
2/1/2010	140	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	210	--	--	--	ND<1.0	ND<0.010	ND<1.0	--	--	--	--	--	
MW-2B													
11/1/2010	57	2000	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
1/31/2011	ND<50	1300	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
4/26/2011	ND<50	770	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
MW-3													
9/28/1999	--	ND	--	--	--	--	--	ND	ND	8.80	--	--	
4/4/2001	--	ND	--	ND	ND	--	ND	ND	ND	ND	--	--	
7/17/2001	--	ND	--	ND	ND	--	ND	ND	ND	ND	--	--	
7/18/2002	--	ND<50	--	ND<1200000	ND<5.0	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	
10/7/2002	--	ND<10000	--	ND<5000000	ND<200	--	ND<200	ND<200	ND<200	ND<200	--	--	
1/6/2003	--	ND<4000	--	23000000	ND<80	--	ND<80	ND<80	ND<80	ND<80	--	--	
4/7/2003	--	ND<4000	--	ND<2000000	ND<80	--	ND<80	ND<80	ND<80	ND<80	--	--	
7/7/2003	--	ND<2000	--	ND<1000000	ND<40	--	ND<40	ND<40	ND<40	ND<40	--	--	
10/9/2003	--	ND<1000	--	ND<5000	ND<20	--	ND<20	ND<20	ND<20	ND<20	--	--	
1/14/2004	--	ND<1000	--	ND<5000	ND<20	--	ND<20	ND<20	ND<20	ND<20	--	--	
4/28/2004	--	ND<12	--	ND<1000	ND<3	--	ND<3	ND<1	ND<1	ND<1	--	--	
7/12/2004	--	350	--	ND<20000	ND<10	--	ND<10	ND<20	ND<20	ND<20	--	--	
10/25/2004	--	39	--	ND<250	ND<2.5	--	ND<2.5	ND<5.0	ND<2.5	ND<2.5	--	--	
1/17/2005	--	120	--	ND<250	ND<2.5	--	ND<2.5	ND<5.0	ND<2.5	ND<2.5	--	--	
4/6/2005	--	150	--	ND<1000	ND<10	--	ND<10	ND<10	ND<10	ND<10	--	--	
7/8/2005	--	64	--	ND<250	ND<2.5	--	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	--	
10/7/2005	--	ND<200	--	ND<5000	ND<10	--	ND<10	ND<10	ND<10	ND<10	--	--	
1/27/2006	--	ND<10	--	ND<250	ND<0.50	--	1.5	ND<0.50	ND<0.50	ND<0.50	--	--	
4/28/2006	--	190	--	ND<250	ND<0.50	--	0.63	ND<0.50	ND<0.50	ND<0.50	--	--	
7/28/2006	--	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
10/27/2006	--	ND<10	--	ND<250	ND<0.50	--	1.3	ND<0.50	ND<0.50	ND<0.50	--	--	

Table 2a
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	TPH-D (µg/l)	TBA (µg/l)	Ethanol (8015B) (mg/l)	Ethanol (8260B) (µg/l)	Ethylene-dibromide (EDB) (µg/l)	EDB (504) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	Total Oil and Grease (mg/l)	Acenaph-thylene (µg/l)	Comments
1/10/2007	--	66	--	ND<250	ND<0.50	--	1.4	ND<0.50	ND<0.50	ND<0.50	--	--	
4/13/2007	--	ND<10	--	ND<250	ND<0.50	--	1.2	ND<0.50	ND<0.50	ND<0.50	--	--	
7/19/2007	--	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
10/8/2007	--	ND<20	--	ND<500	ND<1.0	--	1.1	ND<1.0	ND<1.0	ND<1.0	--	--	
1/9/2008	--	ND<20	--	ND<500	ND<1.0	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	--	--	
4/4/2008	--	ND<50	--	ND<1200	ND<2.5	--	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	--	
7/3/2008	--	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
10/3/2008	1200	ND<100	--	ND<2500	ND<5.0	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	
1/22/2009	270	ND<20	--	ND<500	ND<1.0	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	--	--	
4/13/2009	150	ND<10	--	ND<250	ND<0.50	--	1.0	ND<0.50	ND<0.50	ND<0.50	--	--	
7/23/2009	310	ND<100	--	ND<2500	ND<5.0	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	
2/1/2010	390	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	540	--	--	--	ND<0.50	--	ND<0.50	--	--	--	--	--	
MW-3B													
11/1/2010	58	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
1/31/2011	65	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
4/26/2011	93	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
MW-4													
9/28/1999	--	ND	--	--	--	--	--	ND	ND	ND	--	--	
4/4/2001	--	ND	--	ND	ND	--	ND	ND	ND	ND	--	--	
7/17/2001	--	ND	--	ND	ND	--	ND	ND	ND	ND	--	--	
7/18/2002	--	ND<100	--	ND<250000(	ND<10	--	49	ND<10	ND<10	ND<10	--	--	
10/7/2002	--	ND<10000	--	ND<5000000	ND<200	--	ND<200	ND<200	ND<200	ND<200	--	--	
1/6/2003	--	ND<1000	--	ND<500000(	ND<20	--	ND<20	ND<20	ND<20	ND<20	--	--	
4/7/2003	--	ND<1000	--	ND<500000(	ND<20	--	ND<20	ND<20	ND<20	ND<20	--	--	
7/7/2003	--	ND<1000	--	ND<500000(	ND<20	--	ND<20	ND<20	ND<20	ND<20	--	--	
10/9/2003	--	ND<200	--	ND<1000	ND<4.0	--	ND<4.0	ND<4.0	ND<4.0	ND<4.0	--	--	
1/14/2004	--	ND<200	--	ND<1000	ND<4.0	--	6.5	ND<4.0	ND<4.0	ND<4.0	--	--	
4/28/2004	--	150	--	ND<1000	ND<0.5	--	ND<0.5	ND<1	ND<1	ND<1	--	--	
7/12/2004	--	210	--	ND<4000	ND<3	--	14	ND<5	ND<5	ND<5	--	--	
10/25/2004	--	38	--	ND<100	ND<1.0	--	2.0	ND<2.0	ND<1.0	ND<1.0	--	--	
1/17/2005	--	110	--	ND<100	ND<1.0	--	3.6	ND<2.0	ND<1.0	ND<1.0	--	--	
4/6/2005	--	ND<25	--	73000	ND<2.5	--	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	--	
7/8/2005	--	29	--	ND<50	ND<0.50	--	1.2	ND<0.50	ND<0.50	ND<0.50	--	--	
10/7/2005	--	210	--	ND<250	ND<0.50	--	26	ND<0.50	ND<0.50	ND<0.50	--	--	
1/27/2006	--	280	--	ND<2500	ND<5.0	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	

Table 2a
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	TPH-D (µg/l)	TBA (µg/l)	Ethanol (8015B) (mg/l)	Ethanol (8260B) (µg/l)	Ethylene-dibromide (EDB) (µg/l)	EDB (504) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	Total Oil and Grease (mg/l)	Acenaph-thylene (µg/l)	Comments
4/28/2006	--	130	--	ND<250	ND<0.50	--	0.97	ND<0.50	ND<0.50	ND<0.50	--	--	
7/28/2006	--	64	--	ND<250	ND<0.50	--	5.8	ND<0.50	ND<0.50	ND<0.50	--	--	
10/27/2006	--	54	--	ND<250	ND<0.50	--	1.5	ND<0.50	ND<0.50	ND<0.50	--	--	
1/10/2007	--	33	--	310	ND<0.50	--	1.9	ND<0.50	ND<0.50	ND<0.50	--	--	
4/13/2007	--	82	--	ND<250	ND<0.50	--	0.77	ND<0.50	ND<0.50	ND<0.50	--	--	
7/19/2007	--	13	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
10/8/2007	--	ND<20	--	ND<500	ND<1.0	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	--	--	
1/9/2008	--	ND<20	--	ND<500	ND<1.0	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	--	--	
4/4/2008	--	27	--	ND<250	ND<0.50	--	1.0	ND<0.50	ND<0.50	ND<0.50	--	--	
7/3/2008	--	27	--	ND<250	ND<0.50	--	1.4	ND<0.50	ND<0.50	ND<0.50	--	--	
10/3/2008	96	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
1/22/2009	ND<50	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
4/13/2009	110	39	--	ND<250	ND<0.50	--	1.4	ND<0.50	ND<0.50	ND<0.50	--	--	
7/23/2009	85	42	--	ND<250	ND<0.50	--	1.5	ND<0.50	ND<0.50	ND<0.50	--	--	
2/1/2010	80	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	120	--	--	--	ND<0.50	ND<0.010	1.4	--	--	--	--	--	
MW-4B													
11/1/2010	ND<50	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
1/31/2011	ND<50	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
4/26/2011	ND<50	25	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
MW-5													
7/18/2002	--	ND<20	--	ND<500000	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	
10/7/2002	--	ND<100	--	ND<500000	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	
1/6/2003	ND<50	ND<100	--	ND<500000	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	
4/7/2003	--	ND<500	--	ND<250000(	ND<10	--	ND<10	ND<10	ND<10	ND<10	--	--	
7/7/2003	--	ND<200	--	ND<100000(	ND<4.0	--	ND<4.0	ND<4.0	ND<4.0	ND<4.0	--	--	
10/9/2003	--	ND<200	--	ND<1000	ND<4.0	--	ND<4.0	ND<4.0	ND<4.0	ND<4.0	--	--	
1/14/2004	--	ND<2000	--	ND<10000	ND<40	--	ND<40	ND<40	ND<40	ND<40	--	--	
4/28/2004	--	ND<12	--	ND<1000	ND<0.5	--	1.8	ND<1	ND<1	ND<1	--	--	
7/12/2004	--	ND<12	--	ND<800	ND<0.5	--	0.76	ND<1	ND<1	ND<1	--	--	
10/25/2004	--	ND<500	--	ND<5000	ND<50	--	ND<50	ND<100	ND<50	ND<50	--	--	
1/17/2005	--	100	--	ND<250	ND<2.5	--	ND<2.5	ND<5.0	ND<2.5	ND<2.5	--	--	
4/6/2005	--	7.6	--	ND<50	ND<0.50	--	1.4	ND<0.50	ND<0.50	ND<0.50	--	--	
7/8/2005	--	180	--	ND<500	ND<5.0	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	
10/7/2005	--	ND<10	--	ND<250	ND<0.50	--	1.0	ND<0.50	ND<0.50	ND<0.50	--	--	
1/27/2006	--	1000	--	ND<2500	ND<5.0	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	

Table 2a
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	TPH-D (µg/l)	TBA (µg/l)	Ethanol (8015B) (mg/l)	Ethanol (8260B) (µg/l)	Ethylene-dibromide (EDB) (µg/l)	EDB (504) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	Total Oil and Grease (mg/l)	Acenaph-thylene (µg/l)	Comments
4/28/2006	--	130	--	ND<250	ND<0.50	--	0.95	ND<0.50	ND<0.50	ND<0.50	--	--	
7/28/2006	--	ND<100	--	ND<2500	ND<5.0	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	
10/27/2006	--	43	--	ND<250	ND<0.50	--	1.5	ND<0.50	ND<0.50	ND<0.50	--	--	
1/10/2007	--	28	--	ND<250	ND<0.50	--	1.7	ND<0.50	ND<0.50	ND<0.50	--	--	
4/13/2007	--	ND<10	--	ND<250	ND<0.50	--	0.84	ND<0.50	ND<0.50	ND<0.50	--	--	
7/19/2007	--	ND<10	--	ND<250	ND<0.50	--	ND<5.0	ND<0.50	ND<0.50	ND<0.50	--	--	
10/8/2007	--	ND<10	--	ND<250	ND<0.50	--	1.3	ND<0.50	ND<0.50	ND<0.50	--	--	
1/9/2008	--	ND<10	--	ND<250	ND<0.50	--	1.2	ND<0.50	ND<0.50	ND<0.50	--	--	
4/4/2008	--	ND<10	--	ND<250	ND<0.50	--	1.4	ND<0.50	ND<0.50	ND<0.50	--	--	
7/3/2008	--	ND<10	--	ND<250	ND<0.50	--	1.5	ND<0.50	ND<0.50	ND<0.50	--	--	
10/3/2008	60	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
1/22/2009	ND<50	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
4/13/2009	ND<50	ND<10	--	ND<250	ND<0.50	--	1.2	ND<0.50	ND<0.50	ND<0.50	--	--	
7/23/2009	ND<50	ND<10	--	ND<250	ND<0.50	--	1.8	ND<0.50	ND<0.50	ND<0.50	--	--	
2/1/2010	ND<50	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	ND<50	--	--	--	ND<0.50	--	ND<0.50	--	--	--	--	--	
1/31/2011	ND<50	ND<10	--	ND<250	ND<0.50	--	1.6	ND<0.50	ND<0.50	ND<0.50	--	--	
MW-6													
7/18/2002	--	ND<20	--	ND<500000	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	
10/7/2002	--	ND<100	--	ND<500000	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	
1/6/2003	--	ND<100	--	ND<500000	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	
4/7/2003	--	ND<100	--	ND<500000	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	
7/7/2003	--	ND<100	--	ND<500000	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	
10/9/2003	--	ND<100	--	ND<500	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	
1/14/2004	--	ND<100	--	ND<500	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	
4/28/2004	--	ND<12	--	ND<1000	ND<0.5	--	ND<0.5	ND<1	ND<1	ND<1	--	--	
7/12/2004	--	ND<12	--	ND<800	ND<0.5	--	ND<0.5	ND<1	ND<1	ND<1	--	--	
10/25/2004	--	ND<5.0	--	ND<50	ND<0.50	--	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	--	
1/17/2005	--	ND<5.0	--	ND<50	ND<0.50	--	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	--	
4/6/2005	--	ND<5.0	--	ND<50	ND<0.50	--	ND<0.50	ND<0.50	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	--	--	
10/7/2005	--	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
1/27/2006	--	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
4/28/2006	--	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
7/28/2006	--	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
10/27/2006	--	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	

Table 2a
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	TPH-D (µg/l)	TBA (µg/l)	Ethanol (8015B) (mg/l)	Ethanol (8260B) (µg/l)	Ethylene-dibromide (EDB) (µg/l)	EDB (504) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	Total Oil and Grease (mg/l)	Acenaph-thylene (µg/l)	Comments
1/10/2007	--	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
4/13/2007	--	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
7/19/2007	--	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
10/8/2007	--	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
1/9/2008	--	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
4/4/2008	--	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
7/3/2008	--	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
10/3/2008	ND<50	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
1/22/2009	ND<50	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
4/13/2009	ND<50	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
MW-7													
7/18/2002	--	33000	--	ND<5000000(	ND<20	--	ND<20	ND<20	ND<20	ND<20	--	--	
10/7/2002	--	26000	--	D<10000000(	ND<400	--	ND<400	ND<400	ND<400	ND<400	--	--	
1/6/2003	ND<50	ND<10000	--	ND<5000000	ND<200	--	ND<200	ND<200	ND<200	ND<200	--	--	
4/7/2003	--	ND<40000	--	D<20000000(	ND<800	--	ND<800	ND<800	ND<800	ND<800	--	--	
7/7/2003	--	27000	--	D<10000000(	ND<400	--	ND<400	ND<400	ND<400	ND<400	--	--	
10/9/2003	--	ND<25000	--	ND<130000	ND<500	--	ND<500	ND<500	ND<500	ND<500	--	--	
1/14/2004	--	ND<40000	--	ND<200000	ND<800	--	ND<800	ND<800	ND<800	ND<800	--	--	
4/28/2004	--	9200	--	ND<1000	ND<0.5	--	6.8	ND<1	ND<1	12	--	--	
7/12/2004	--	4600	--	ND<8000	ND<5	--	5.1	ND<10	ND<10	ND<10	--	--	
10/25/2004	--	3900	--	ND<5000	ND<50	--	ND<50	ND<100	ND<50	ND<50	--	--	
1/17/2005	--	4200	--	ND<5000	ND<50	--	ND<50	ND<100	ND<50	ND<50	--	--	
4/6/2005	--	4200	--	ND<10000	ND<0.50	--	6.4	ND<0.50	ND<0.50	9.3	--	--	
7/8/2005	--	4300	--	ND<5000	ND<50	--	ND<50	ND<50	ND<50	ND<50	--	--	
10/7/2005	--	1100	--	ND<12000	ND<25	--	ND<25	ND<25	ND<25	ND<25	--	--	
1/27/2006	--	1600	--	ND<25000	ND<50	--	ND<50	ND<50	ND<50	ND<50	--	--	
4/28/2006	--	2900	--	ND<250	ND<0.50	--	3.4	ND<0.50	ND<0.50	6.3	--	--	
7/28/2006	--	1300	--	ND<6200	ND<12	--	ND<12	ND<12	ND<12	ND<12	--	--	
10/27/2006	--	1700	--	ND<2500	ND<5.0	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	
1/10/2007	12000	1300	--	ND<2500	ND<5.0	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	
7/19/2007	--	ND<100	--	ND<2500	ND<5.0	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	
10/8/2007	--	ND<500	--	ND<12000	ND<25	--	ND<25	ND<25	ND<25	ND<25	--	--	
1/9/2008	--	2700	--	ND<250	ND<0.50	--	1.2	ND<0.50	ND<0.50	1.1	--	--	
4/4/2008	--	1400	--	ND<6200	ND<12	--	ND<12	ND<12	ND<12	ND<12	--	--	
7/3/2008	--	940	--	ND<250	ND<0.50	--	2.2	ND<0.50	ND<0.50	1.2	--	--	
10/3/2008	ND<50	540	--	ND<1200	ND<2.5	--	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	--	

Table 2a
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	TPH-D (µg/l)	TBA (µg/l)	Ethanol (8015B) (mg/l)	Ethanol (8260B) (µg/l)	Ethylene-dibromide (EDB) (µg/l)	EDB (504) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	Total Oil and Grease (mg/l)	Acenaph-thylene (µg/l)	Comments
1/22/2009	ND<50	370	--	ND<1200	ND<2.5	--	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	--	
4/13/2009	ND<50	420	--	ND<5000	ND<10	--	ND<10	ND<10	ND<10	ND<10	--	--	
7/23/2009	ND<50	370	--	ND<2500	ND<5.0	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	
2/1/2010	53	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	ND<50	--	--	--	ND<0.50	--	1.9	--	--	--	--	--	
1/31/2011	ND<50	160	--	ND<250	ND<0.50	--	1.3	ND<0.50	ND<0.50	ND<0.50	--	--	
MW-8													
1/18/2008	--	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
4/4/2008	--	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
7/3/2008	--	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
10/3/2008	ND<50	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
1/22/2009	64	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
4/13/2009	ND<50	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
7/23/2009	ND<50	ND<10	--	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
2/1/2010	ND<50	--	--	--	--	--	--	--	--	--	--	--	

Table 2b
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Bromo-dichloro-methane (µg/l)	Bromo-form (µg/l)	Bromo-methane (µg/l)	Carbon Tetra-chloride (µg/l)	Chloro-benzene (µg/l)	Chloro-ethane (µg/l)	Chloroform (µg/l)	Chloro-methane (µg/l)	Dibromo-chloro-methane (µg/l)	1,2-Dichloro-benzene (µg/l)	1,3-Dichloro-benzene (µg/l)	1,4-Dichloro-benzene (µg/l)	Comments
MW-1													
7/20/1999	--	--	--	--	12	--	--	--	--	3.9	--	--	
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
1/7/2000	--	--	--	--	--	--	--	--	--	--	--	--	
3/31/2000	--	--	--	--	--	--	--	--	--	6.2	--	--	
7/14/2000	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2000	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2001	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	5.6	--	--	--	--	4.6	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	18	--	--	
10/5/2001	--	--	--	--	--	--	--	--	--	--	--	--	
1/28/2002	--	--	--	--	--	--	--	--	--	--	--	--	
4/25/2002	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	5.9	1.1	--	--	--	5.8	--	1.3	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	ND<120	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	ND<10	ND<10	ND<20	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<2	ND<2	ND<2	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	ND<0.50	ND<2.0	ND<1.0	ND<0.50	12	1.0	ND<0.50	ND<1.0	ND<0.50	9.0	ND<0.50	1.2	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	ND<50	ND<50	ND<100	ND<50	ND<50	ND<50	ND<50	ND<50	ND<50	ND<50	ND<50	ND<50	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2b
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Bromo-dichloro-methane (µg/l)	Bromo-form (µg/l)	Bromo-methane (µg/l)	Carbon Tetra-chloride (µg/l)	Chloro-benzene (µg/l)	Chloro-ethane (µg/l)	Chloroform (µg/l)	Chloro-methane (µg/l)	Dibromo-chloro-methane (µg/l)	1,2-Dichloro-benzene (µg/l)	1,3-Dichloro-benzene (µg/l)	1,4-Dichloro-benzene (µg/l)	Comments
7/3/2008	ND<12	ND<12	ND<25	ND<12	ND<12	ND<12	ND<12	ND<12	ND<12	ND<12	ND<12	ND<12	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-1B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-2													
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2b
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Bromo-dichloro-methane (µg/l)	Bromo-form (µg/l)	Bromo-methane (µg/l)	Carbon Tetra-chloride (µg/l)	Chloro-benzene (µg/l)	Chloro-ethane (µg/l)	Chloroform (µg/l)	Chloro-methane (µg/l)	Dibromo-chloro-methane (µg/l)	1,2-Dichloro-benzene (µg/l)	1,3-Dichloro-benzene (µg/l)	1,4-Dichloro-benzene (µg/l)	Comments
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-2B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-3													
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2b
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Bromo-dichloro-methane (µg/l)	Bromo-form (µg/l)	Bromo-methane (µg/l)	Carbon Tetra-chloride (µg/l)	Chloro-benzene (µg/l)	Chloro-ethane (µg/l)	Chloroform (µg/l)	Chloro-methane (µg/l)	Dibromo-chloro-methane (µg/l)	1,2-Dichloro-benzene (µg/l)	1,3-Dichloro-benzene (µg/l)	1,4-Dichloro-benzene (µg/l)	Comments
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-3B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-4													
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2b
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Bromo-dichloro-methane (µg/l)	Bromo-form (µg/l)	Bromo-methane (µg/l)	Carbon Tetra-chloride (µg/l)	Chloro-benzene (µg/l)	Chloro-ethane (µg/l)	Chloroform (µg/l)	Chloro-methane (µg/l)	Dibromo-chloro-methane (µg/l)	1,2-Dichloro-benzene (µg/l)	1,3-Dichloro-benzene (µg/l)	1,4-Dichloro-benzene (µg/l)	Comments
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-4B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-5													
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	ND<0.50	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2b
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Bromo-dichloro-methane (µg/l)	Bromo-form (µg/l)	Bromo-methane (µg/l)	Carbon Tetra-chloride (µg/l)	Chloro-benzene (µg/l)	Chloro-ethane (µg/l)	Chloroform (µg/l)	Chloro-methane (µg/l)	Dibromo-chloro-methane (µg/l)	1,2-Dichloro-benzene (µg/l)	1,3-Dichloro-benzene (µg/l)	1,4-Dichloro-benzene (µg/l)	Comments
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-6													
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2b
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Bromo-dichloro-methane (µg/l)	Bromo-form (µg/l)	Bromo-methane (µg/l)	Carbon Tetra-chloride (µg/l)	Chloro-benzene (µg/l)	Chloro-ethane (µg/l)	Chloroform (µg/l)	Chloro-methane (µg/l)	Dibromo-chloro-methane (µg/l)	1,2-Dichloro-benzene (µg/l)	1,3-Dichloro-benzene (µg/l)	1,4-Dichloro-benzene (µg/l)	Comments
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
MW-7													
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	ND<50	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2b
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Bromo-dichloro-methane (µg/l)	Bromo-form (µg/l)	Bromo-methane (µg/l)	Carbon Tetra-chloride (µg/l)	Chloro-benzene (µg/l)	Chloro-ethane (µg/l)	Chloroform (µg/l)	Chloro-methane (µg/l)	Dibromo-chloro-methane (µg/l)	1,2-Dichloro-benzene (µg/l)	1,3-Dichloro-benzene (µg/l)	1,4-Dichloro-benzene (µg/l)	Comments
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-8													
1/18/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2c
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	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)	cis-1,3-Dichloro-propene (µg/l)	trans-1,3-Dichloro-propene (µg/l)	Hexa-chloro-butadiene (µg/l)	Methylene chloride (µg/l)	Naph-thalene (µg/l)	n-Propyl-benzene (µg/l)	Comments
MW-1													
7/20/1999	--	2.0	--	3.6	--	0.92	--	--	--	--	600	--	
9/28/1999	--	--	--	--	--	--	--	--	--	--	534	--	
1/7/2000	--	--	--	--	--	--	--	--	--	--	1050	371	
3/31/2000	--	--	--	--	--	--	--	--	--	--	140	--	
7/14/2000	--	--	--	--	--	--	--	--	--	--	690	--	
10/3/2000	--	--	--	--	--	--	--	--	--	--	361	--	
1/3/2001	--	--	--	--	--	--	--	--	--	--	400	--	
4/4/2001	--	--	--	3.4	--	--	--	--	--	--	490	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	740	--	
10/5/2001	--	--	--	--	--	--	--	--	--	--	--	--	
1/28/2002	--	--	--	--	--	--	--	--	--	--	--	--	
4/25/2002	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	1.3	--	--	--	--	--	--	910	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	ND<120	--	--	--	--	--	--	850	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<2	ND<20	450	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	ND<1.0	1.3	ND<0.50	3.1	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<20	ND<5.0	250	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	ND<0.50	ND<0.50	ND<0.50	4.5	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<1.0	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	ND<50	ND<50	ND<50	ND<50	ND<50	ND<50	ND<50	ND<50	--	ND<100	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2c
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	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)	cis-1,3-Dichloro-propene (µg/l)	trans-1,3-Dichloro-propene (µg/l)	Hexa-chloro-butadiene (µg/l)	Methylene chloride (µg/l)	Naph-thalene (µg/l)	n-Propyl-benzene (µg/l)	Comments
7/3/2008	ND<12	ND<12	ND<12	ND<12	ND<12	ND<12	ND<12	ND<12	--	ND<25	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-1B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-2													
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2c
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	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)	cis-1,3-Dichloro-propene (µg/l)	trans-1,3-Dichloro-propene (µg/l)	Hexa-chloro-butadiene (µg/l)	Methylene chloride (µg/l)	Naph-thalene (µg/l)	n-Propyl-benzene (µg/l)	Comments
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-2B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-3													
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2c
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	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)	cis-1,3-Dichloro-propene (µg/l)	trans-1,3-Dichloro-propene (µg/l)	Hexa-chloro-butadiene (µg/l)	Methylene chloride (µg/l)	Naph-thalene (µg/l)	n-Propyl-benzene (µg/l)	Comments
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-3B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-4													
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2c
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	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)	cis-1,3-Dichloro-propene (µg/l)	trans-1,3-Dichloro-propene (µg/l)	Hexa-chloro-butadiene (µg/l)	Methylene chloride (µg/l)	Naph-thalene (µg/l)	n-Propyl-benzene (µg/l)	Comments
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-4B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-5													
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	ND<0.50	--	--	--	--	--	--	ND<10	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2c
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	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)	cis-1,3-Dichloro-propene (µg/l)	trans-1,3-Dichloro-propene (µg/l)	Hexa-chloro-butadiene (µg/l)	Methylene chloride (µg/l)	Naph-thalene (µg/l)	n-Propyl-benzene (µg/l)	Comments
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-6													
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2c
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	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)	cis-1,3-Dichloro-propene (µg/l)	trans-1,3-Dichloro-propene (µg/l)	Hexa-chloro-butadiene (µg/l)	Methylene chloride (µg/l)	Naph-thalene (µg/l)	n-Propyl-benzene (µg/l)	Comments
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
MW-7													
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	ND<50	--	--	--	--	--	--	ND<10	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2c
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	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)	cis-1,3-Dichloro-propene (µg/l)	trans-1,3-Dichloro-propene (µg/l)	Hexa-chloro-butadiene (µg/l)	Methylene chloride (µg/l)	Naph-thalene (µg/l)	n-Propyl-benzene (µg/l)	Comments
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-8													
1/18/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2d
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	1,1,2,2-Tetrachloroethane (µg/l)	Tetrachloroethene (PCE) (µg/l)	Trichlorotrifluoroethane (µg/l)	1,2,4-Trichlorobenzene (µg/l)	1,1,1-Trichloroethane (µg/l)	1,1,2-Trichloroethane (µg/l)	Trichloroethene (TCE) (µg/l)	Trichlorofluoromethane (µg/l)	1,2,4-Trimethylbenzene (µg/l)	1,3,5-Trimethylbenzene (µg/l)	Vinyl chloride (µg/l)	Acenaphthene (µg/l)	Comments
MW-2													
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-2B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-3													
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2d
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	1,1,2,2-Tetrachloroethane (µg/l)	Tetrachloroethene (PCE) (µg/l)	Trichlorotrifluoroethane (µg/l)	1,2,4-Trichlorobenzene (µg/l)	1,1,1-Trichloroethane (µg/l)	1,1,2-Trichloroethane (µg/l)	Trichloroethene (TCE) (µg/l)	Trichlorofluoromethane (µg/l)	1,2,4-Trimethylbenzene (µg/l)	1,3,5-Trimethylbenzene (µg/l)	Vinyl chloride (µg/l)	Acenaphthene (µg/l)	Comments
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-3B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-4													
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2d
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	1,1,2,2-Tetrachloroethane (µg/l)	Tetrachloroethene (PCE) (µg/l)	Trichlorotrifluoroethane (µg/l)	1,2,4-Trichlorobenzene (µg/l)	1,1,1-Trichloroethane (µg/l)	1,1,2-Trichloroethane (µg/l)	Trichloroethene (TCE) (µg/l)	Trichlorofluoromethane (µg/l)	1,2,4-Trimethylbenzene (µg/l)	1,3,5-Trimethylbenzene (µg/l)	Vinyl chloride (µg/l)	Acenaphthene (µg/l)	Comments
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
MW-1													
7/20/1999	--	--	--	--	--	--	--	--	--	--	--	--	
9/28/1999	--	--	--	--	--	--	--	--	1240	318	--	--	
1/7/2000	--	--	--	--	--	--	--	--	2210	597	--	--	
3/31/2000	--	--	--	--	--	--	--	--	--	--	--	--	
7/14/2000	--	334	--	--	--	--	--	--	--	--	--	--	
10/3/2000	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2001	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
10/5/2001	--	--	--	--	--	--	--	--	--	--	--	--	
1/28/2002	--	--	--	--	--	--	--	--	--	--	--	--	
4/25/2002	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	ND<0.60	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	ND<120	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	ND<10	ND<10	ND<10	ND<2	ND<10	ND<10	ND<10	ND<10	--	--	ND<10	ND<2	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	ND<0.50	ND<0.50	ND<0.50	ND<20	ND<0.50	ND<0.50	0.73	ND<1.0	--	--	ND<0.50	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2d
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	1,1,2,2-Tetrachloroethane (µg/l)	Tetrachloroethene (PCE) (µg/l)	Trichlorotrifluoroethane (µg/l)	1,2,4-Trichlorobenzene (µg/l)	1,1,1-Trichloroethane (µg/l)	1,1,2-Trichloroethane (µg/l)	Trichloroethene (TCE) (µg/l)	Trichlorofluoromethane (µg/l)	1,2,4-Trimethylbenzene (µg/l)	1,3,5-Trimethylbenzene (µg/l)	Vinyl chloride (µg/l)	Acenaphthene (µg/l)	Comments
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	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<10	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	ND<50	ND<50	ND<50	--	ND<50	ND<50	ND<50	ND<50	--	--	ND<50	ND<2.2	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	ND<12	ND<12	ND<12	--	ND<12	ND<12	ND<12	ND<12	--	--	ND<12	ND<20	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-1B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-2													
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2d
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	1,1,2,2-Tetrachloroethane (µg/l)	Tetrachloroethene (PCE) (µg/l)	Trichlorotrifluoroethane (µg/l)	1,2,4-Trichlorobenzene (µg/l)	1,1,1-Trichloroethane (µg/l)	1,1,2-Trichloroethane (µg/l)	Trichloroethene (TCE) (µg/l)	Trichlorofluoromethane (µg/l)	1,2,4-Trimethylbenzene (µg/l)	1,3,5-Trimethylbenzene (µg/l)	Vinyl chloride (µg/l)	Acenaphthene (µg/l)	Comments
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
MW-4													
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-4B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-5													
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	ND<0.50	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2d
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	1,1,2,2-Tetrachloroethane (µg/l)	Tetrachloroethene (PCE) (µg/l)	Trichlorotrifluoroethane (µg/l)	1,2,4-Trichlorobenzene (µg/l)	1,1,1-Trichloroethane (µg/l)	1,1,2-Trichloroethane (µg/l)	Trichloroethene (TCE) (µg/l)	Trichlorofluoromethane (µg/l)	1,2,4-Trimethylbenzene (µg/l)	1,3,5-Trimethylbenzene (µg/l)	Vinyl chloride (µg/l)	Acenaphthene (µg/l)	Comments
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-6													
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2d
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	1,1,2,2-Tetrachloroethane (µg/l)	Tetrachloroethene (PCE) (µg/l)	Trichlorotrifluoroethane (µg/l)	1,2,4-Trichlorobenzene (µg/l)	1,1,1-Trichloroethane (µg/l)	1,1,2-Trichloroethane (µg/l)	Trichloroethene (TCE) (µg/l)	Trichlorofluoromethane (µg/l)	1,2,4-Trimethylbenzene (µg/l)	1,3,5-Trimethylbenzene (µg/l)	Vinyl chloride (µg/l)	Acenaphthene (µg/l)	Comments
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
MW-7													
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	ND<50	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2d
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	1,1,2,2-Tetrachloroethane (µg/l)	Tetrachloroethene (PCE) (µg/l)	Trichlorotrifluoroethane (µg/l)	1,2,4-Trichlorobenzene (µg/l)	1,1,1-Trichloroethane (µg/l)	1,1,2-Trichloroethane (µg/l)	Trichloroethene (TCE) (µg/l)	Trichlorofluoromethane (µg/l)	1,2,4-Trimethylbenzene (µg/l)	1,3,5-Trimethylbenzene (µg/l)	Vinyl chloride (µg/l)	Acenaphthene (µg/l)	Comments
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-8													
1/18/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2e
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Acena-phthylene (svoc) (µg/l)	Anthra-cene (µg/l)	Benzo[a]-anthracene (µg/l)	Benzo[a]-pyrene (µg/l)	Benzo[b]-fluor-anthene (µg/l)	Benzo-[g,h,I]-perylene (µg/l)	Benzo[k]-fluor-anthene (µg/l)	Benzoic Acid (µg/l)	Benzyl Alcohol (µg/l)	Bis(2-chloro-ethoxy) methane (µg/l)	Bis(2-chloro-ethyl) ether (µg/l)	Bis(2-chloro-isopropyl)-ether (µg/l)	Comments
MW-1													
7/20/1999	--	--	--	--	--	--	--	--	--	--	--	--	
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
1/7/2000	--	--	--	--	--	--	--	--	--	--	--	--	
3/31/2000	--	--	--	--	--	--	--	--	--	--	--	--	
7/14/2000	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2000	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2001	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
10/5/2001	--	--	--	--	--	--	--	--	--	--	--	--	
1/28/2002	--	--	--	--	--	--	--	--	--	--	--	--	
4/25/2002	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<50	ND<10	ND<10	ND<10	ND<10	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	ND<2.2	ND<2.2	ND<2.2	ND<2.2	ND<2.2	ND<2.2	ND<2.2	ND<11	ND<2.2	ND<2.2	ND<2.2	ND<2.2	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2e
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Acena-phthylene (svoc) (µg/l)	Anthra-cene (µg/l)	Benzo[a]-anthracene (µg/l)	Benzo[a]-pyrene (µg/l)	Benzo[b]-fluor-anthene (µg/l)	Benzo-[g,h,I]-perylene (µg/l)	Benzo[k]-fluor-anthene (µg/l)	Benzoic Acid (µg/l)	Benzyl Alcohol (µg/l)	Bis(2-chloro-ethoxy) methane (µg/l)	Bis(2-chloro-ethyl) ether (µg/l)	Bis(2-chloro-isopropyl)-ether (µg/l)	Comments
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	ND<20	ND<20	ND<20	ND<20	ND<20	ND<20	ND<20	ND<100	ND<20	ND<20	ND<20	ND<20	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-1B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-2													
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2e
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Acena-phthylene (svoc) (µg/l)	Anthra-cene (µg/l)	Benzo[a]-anthracene (µg/l)	Benzo[a]-pyrene (µg/l)	Benzo[b]-fluor-anthene (µg/l)	Benzo-[g,h,I]-perylene (µg/l)	Benzo[k]-fluor-anthene (µg/l)	Benzoic Acid (µg/l)	Benzyl Alcohol (µg/l)	Bis(2-chloro-ethoxy) methane (µg/l)	Bis(2-chloro-ethyl) ether (µg/l)	Bis(2-chloro-isopropyl)-ether (µg/l)	Comments
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-2B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-3													
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2e
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Acena-phthylene (svoc) (µg/l)	Anthra-cene (µg/l)	Benzo[a]-anthracene (µg/l)	Benzo[a]-pyrene (µg/l)	Benzo[b]-fluor-anthene (µg/l)	Benzo-[g,h,I]-perylene (µg/l)	Benzo[k]-fluor-anthene (µg/l)	Benzoic Acid (µg/l)	Benzyl Alcohol (µg/l)	Bis(2-chloro-ethoxy) methane (µg/l)	Bis(2-chloro-ethyl) ether (µg/l)	Bis(2-chloro-isopropyl)-ether (µg/l)	Comments
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-3B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-4													
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2e
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Acena-phthylene (svoc) (µg/l)	Anthra-cene (µg/l)	Benzo[a]-anthracene (µg/l)	Benzo[a]-pyrene (µg/l)	Benzo[b]-fluor-anthene (µg/l)	Benzo-[g,h,I]-perylene (µg/l)	Benzo[k]-fluor-anthene (µg/l)	Benzoic Acid (µg/l)	Benzyl Alcohol (µg/l)	Bis(2-chloro-ethoxy) methane (µg/l)	Bis(2-chloro-ethyl) ether (µg/l)	Bis(2-chloro-isopropyl)-ether (µg/l)	Comments
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-4B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-5													
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2e
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Acena-phthylene (svoc) (µg/l)	Anthra-cene (µg/l)	Benzo[a]-anthracene (µg/l)	Benzo[a]-pyrene (µg/l)	Benzo[b]-fluor-anthene (µg/l)	Benzo-[g,h,I]-perylene (µg/l)	Benzo[k]-fluor-anthene (µg/l)	Benzoic Acid (µg/l)	Benzyl Alcohol (µg/l)	Bis(2-chloro-ethoxy) methane (µg/l)	Bis(2-chloro-ethyl) ether (µg/l)	Bis(2-chloro-isopropyl)-ether (µg/l)	Comments
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-6													
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2e
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Acena-phthylene (svoc) (µg/l)	Anthra-cene (µg/l)	Benzo[a]-anthracene (µg/l)	Benzo[a]-pyrene (µg/l)	Benzo[b]-fluor-anthene (µg/l)	Benzo-[g,h,I]-perylene (µg/l)	Benzo[k]-fluor-anthene (µg/l)	Benzoic Acid (µg/l)	Benzyl Alcohol (µg/l)	Bis(2-chloro-ethoxy) methane (µg/l)	Bis(2-chloro-ethyl) ether (µg/l)	Bis(2-chloro-isopropyl)-ether (µg/l)	Comments
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
MW-7													
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2e
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Acena-phthylene (svoc) (µg/l)	Anthra-cene (µg/l)	Benzo[a]-anthracene (µg/l)	Benzo[a]-pyrene (µg/l)	Benzo[b]-fluor-anthene (µg/l)	Benzo-[g,h,I]-perylene (µg/l)	Benzo[k]-fluor-anthene (µg/l)	Benzoic Acid (µg/l)	Benzyl Alcohol (µg/l)	Bis(2-chloro-ethoxy) methane (µg/l)	Bis(2-chloro-ethyl) ether (µg/l)	Bis(2-chloro-isopropyl)-ether (µg/l)	Comments
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-8													
1/18/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2f
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Bis(2-ethyl-hexyl) phthalate (µg/l)	4-Bromo-pheny phe-nyl ether (µg/l)	Butyl-benzyl phthalate (µg/l)	4-Chloro-3-methyl-phenol (µg/l)	4-Chloro-aniline (µg/l)	2-Chloro-naphtha-lene (µg/l)	2-Chloro-phenol (µg/l)	4-Chloro-phenyl phenyl ether (µg/l)	Chrysene (µg/l)	Dibenzo-[a,h]-anthracene (µg/l)	Dibenzo-furan (µg/l)	1,2-Dichloro-benzene (svoc) (µg/l)	Comments
MW-1													
7/20/1999	--	--	--	--	--	--	--	--	--	--	--	--	
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
1/7/2000	--	--	--	--	--	--	--	--	--	--	--	--	
3/31/2000	10	--	--	--	--	--	--	--	--	--	--	--	
7/14/2000	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2000	51.6	--	--	--	--	--	--	--	--	--	--	--	
1/3/2001	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	55	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	400	--	--	--	--	--	--	--	--	--	--	--	
10/5/2001	--	--	--	--	--	--	--	--	--	--	--	--	
1/28/2002	--	--	--	--	--	--	--	--	--	--	--	--	
4/25/2002	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	120	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	70	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	ND<5	--	--	--	--	--	--	--	ND<2	ND<3	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	33	ND<10	ND<10	ND<25	ND<10	ND<10	ND<10	ND<10	ND<10	ND<15	ND<10	ND<10	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	ND<4.4	ND<2.2	ND<2.2	ND<5.5	ND<2.2	ND<2.2	ND<2.2	ND<2.2	ND<2.2	ND<3.3	ND<2.2	ND<2.2	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2f
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Bis(2-ethyl-hexyl) phthalate (µg/l)	4-Bromo-pheny phe-nyl ether (µg/l)	Butyl-benzyl phthalate (µg/l)	4-Chloro-3-methyl-phenol (µg/l)	4-Chloro-aniline (µg/l)	2-Chloro-naphtha-lene (µg/l)	2-Chloro-phenol (µg/l)	4-Chloro-phenyl phenyl ether (µg/l)	Chrysene (µg/l)	Dibenzo-[a,h]-anthracene (µg/l)	Dibenzo-furan (µg/l)	1,2-Dichloro-benzene (svoc) (µg/l)	Comments
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	ND<40	ND<20	ND<20	ND<50	ND<20	ND<20	ND<20	ND<20	ND<20	ND<30	ND<20	ND<20	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-1B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-2													
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2f
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Bis(2-ethyl-hexyl) phthalate (µg/l)	4-Bromo-pheny phe-nyl ether (µg/l)	Butyl-benzyl phthalate (µg/l)	4-Chloro-3-methyl-phenol (µg/l)	4-Chloro-aniline (µg/l)	2-Chloro-naphtha-lene (µg/l)	2-Chloro-phenol (µg/l)	4-Chloro-phenyl phenyl ether (µg/l)	Chrysene (µg/l)	Dibenzo-[a,h]-anthracene (µg/l)	Dibenzo-furan (µg/l)	1,2-Dichloro-benzene (svoc) (µg/l)	Comments
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-2B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-3													
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2f
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Bis(2-ethyl-hexyl) phthalate (µg/l)	4-Bromo-pheny phe-nyl ether (µg/l)	Butyl-benzyl phthalate (µg/l)	4-Chloro-3-methyl-phenol (µg/l)	4-Chloro-aniline (µg/l)	2-Chloro-naphtha-lene (µg/l)	2-Chloro-phenol (µg/l)	4-Chloro-phenyl phenyl ether (µg/l)	Chrysene (µg/l)	Dibenzo-[a,h]-anthracene (µg/l)	Dibenzo-furan (µg/l)	1,2-Dichloro-benzene (svoc) (µg/l)	Comments
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-3B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-4													
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2f
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Bis(2-ethyl-hexyl) phthalate (µg/l)	4-Bromo-pheny phe-nyl ether (µg/l)	Butyl-benzyl phthalate (µg/l)	4-Chloro-3-methyl-phenol (µg/l)	4-Chloro-aniline (µg/l)	2-Chloro-naphtha-lene (µg/l)	2-Chloro-phenol (µg/l)	4-Chloro-phenyl phenyl ether (µg/l)	Chrysene (µg/l)	Dibenzo-[a,h]-anthracene (µg/l)	Dibenzo-furan (µg/l)	1,2-Dichloro-benzene (svoc) (µg/l)	Comments
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-4B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-5													
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	ND<5.0	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2f
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Bis(2-ethyl-hexyl) phthalate (µg/l)	4-Bromo-pheny phe-nyl ether (µg/l)	Butyl-benzyl phthalate (µg/l)	4-Chloro-3-methyl-phenol (µg/l)	4-Chloro-aniline (µg/l)	2-Chloro-naphtha-lene (µg/l)	2-Chloro-phenol (µg/l)	4-Chloro-phenyl phenyl ether (µg/l)	Chrysene (µg/l)	Dibenzo-[a,h]-anthracene (µg/l)	Dibenzo-furan (µg/l)	1,2-Dichloro-benzene (svoc) (µg/l)	Comments
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-6													
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2f
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Bis(2-ethyl-hexyl) phthalate (µg/l)	4-Bromo-pheny phe-nyl ether (µg/l)	Butyl-benzyl phthalate (µg/l)	4-Chloro-3-methyl-phenol (µg/l)	4-Chloro-aniline (µg/l)	2-Chloro-naphtha-lene (µg/l)	2-Chloro-phenol (µg/l)	4-Chloro-phenyl phenyl ether (µg/l)	Chrysene (µg/l)	Dibenzo-[a,h]-anthracene (µg/l)	Dibenzo-furan (µg/l)	1,2-Dichloro-benzene (svoc) (µg/l)	Comments
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
MW-7													
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	ND<5.0	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2f
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Bis(2-ethyl-hexyl) phthalate (µg/l)	4-Bromo-pheny phe-nyl ether (µg/l)	Butyl-benzyl phthalate (µg/l)	4-Chloro-3-methyl-phenol (µg/l)	4-Chloro-aniline (µg/l)	2-Chloro-naphtha-lene (µg/l)	2-Chloro-phenol (µg/l)	4-Chloro-phenyl phenyl ether (µg/l)	Chrysene (µg/l)	Dibenzo-[a,h]-anthracene (µg/l)	Dibenzo-furan (µg/l)	1,2-Dichloro-benzene (svoc) (µg/l)	Comments
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-8													
1/18/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2g
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	1,3-Dichloro-benzene (svoc) (µg/l)	1,4-Dichloro-benzene (svoc) (µg/l)	3,3-Dichloro-benzidine (µg/l)	2,4-Dichloro-phenol (µg/l)	Diethyl phthalate (µg/l)	2,4-Dimethyl-phenol (µg/l)	Dimethyl phthalate (µg/l)	Di-n-butyl phthalate (µg/l)	2,4-Dinitro-phenol (µg/l)	2,4-Dinitro-toluene (µg/l)	2,6-Dinitro-toluene (µg/l)	Di-n-octyl phthalate (µg/l)	Comments
MW-1													
7/20/1999	--	--	--	--	--	--	--	--	--	--	--	--	
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
1/7/2000	--	--	--	--	--	--	--	--	--	--	--	--	
3/31/2000	--	--	--	--	--	--	--	--	--	--	--	--	
7/14/2000	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2000	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2001	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
10/5/2001	--	--	--	--	--	--	--	--	--	--	--	--	
1/28/2002	--	--	--	--	--	--	--	--	--	--	--	--	
4/25/2002	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	ND<10	ND<10	ND<50	ND<10	ND<10	ND<10	ND<10	ND<10	ND<50	ND<10	ND<10	ND<10	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	ND<2.2	ND<2.2	ND<11	ND<2.2	ND<2.2	ND<2.2	ND<2.2	ND<2.2	ND<11	ND<2.2	ND<2.2	ND<2.2	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2g
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	1,3-Dichloro-benzene (svoc) (µg/l)	1,4-Dichloro-benzene (svoc) (µg/l)	3,3-Dichloro-benzidine (µg/l)	2,4-Dichloro-phenol (µg/l)	Diethyl phthalate (µg/l)	2,4-Dimethyl-phenol (µg/l)	Dimethyl phthalate (µg/l)	Di-n-butyl phthalate (µg/l)	2,4-Dinitro-phenol (µg/l)	2,4-Dinitro-toluene (µg/l)	2,6-Dinitro-toluene (µg/l)	Di-n-octyl phthalate (µg/l)	Comments
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	ND<20	ND<20	ND<100	ND<20	ND<20	ND<20	ND<20	ND<20	ND<100	ND<20	ND<20	ND<20	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-1B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-2													
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2g
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	1,3-Dichloro-benzene (svoc) (µg/l)	1,4-Dichloro-benzene (svoc) (µg/l)	3,3-Dichloro-benzidine (µg/l)	2,4-Dichloro-phenol (µg/l)	Diethyl phthalate (µg/l)	2,4-Dimethyl-phenol (µg/l)	Dimethyl phthalate (µg/l)	Di-n-butyl phthalate (µg/l)	2,4-Dinitro-phenol (µg/l)	2,4-Dinitro-toluene (µg/l)	2,6-Dinitro-toluene (µg/l)	Di-n-octyl phthalate (µg/l)	Comments
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-2B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-3													
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2g
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	1,3-Dichloro-benzene (svoc) (µg/l)	1,4-Dichloro-benzene (svoc) (µg/l)	3,3-Dichloro-benzidine (µg/l)	2,4-Dichloro-phenol (µg/l)	Diethyl phthalate (µg/l)	2,4-Dimethyl-phenol (µg/l)	Dimethyl phthalate (µg/l)	Di-n-butyl phthalate (µg/l)	2,4-Dinitro-phenol (µg/l)	2,4-Dinitro-toluene (µg/l)	2,6-Dinitro-toluene (µg/l)	Di-n-octyl phthalate (µg/l)	Comments
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-3B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-4													
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2g
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	1,3-Dichloro-benzene (svoc) (µg/l)	1,4-Dichloro-benzene (svoc) (µg/l)	3,3-Dichloro-benzidine (µg/l)	2,4-Dichloro-phenol (µg/l)	Diethyl phthalate (µg/l)	2,4-Dimethyl-phenol (µg/l)	Dimethyl phthalate (µg/l)	Di-n-butyl phthalate (µg/l)	2,4-Dinitro-phenol (µg/l)	2,4-Dinitro-toluene (µg/l)	2,6-Dinitro-toluene (µg/l)	Di-n-octyl phthalate (µg/l)	Comments
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-4B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-5													
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2g
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	1,3-Dichloro-benzene (svoc) (µg/l)	1,4-Dichloro-benzene (svoc) (µg/l)	3,3-Dichloro-benzidine (µg/l)	2,4-Dichloro-phenol (µg/l)	Diethyl phthalate (µg/l)	2,4-Dimethyl-phenol (µg/l)	Dimethyl phthalate (µg/l)	Di-n-butyl phthalate (µg/l)	2,4-Dinitro-phenol (µg/l)	2,4-Dinitro-toluene (µg/l)	2,6-Dinitro-toluene (µg/l)	Di-n-octyl phthalate (µg/l)	Comments
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-6													
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2g
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	1,3-Dichloro-benzene (svoc) (µg/l)	1,4-Dichloro-benzene (svoc) (µg/l)	3,3-Dichloro-benzidine (µg/l)	2,4-Dichloro-phenol (µg/l)	Diethyl phthalate (µg/l)	2,4-Dimethyl-phenol (µg/l)	Dimethyl phthalate (µg/l)	Di-n-butyl phthalate (µg/l)	2,4-Dinitro-phenol (µg/l)	2,4-Dinitro-toluene (µg/l)	2,6-Dinitro-toluene (µg/l)	Di-n-octyl phthalate (µg/l)	Comments
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
MW-7													
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2g
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	1,3-Dichloro-benzene (svoc) (µg/l)	1,4-Dichloro-benzene (svoc) (µg/l)	3,3-Dichloro-benzidine (µg/l)	2,4-Dichloro-phenol (µg/l)	Diethyl phthalate (µg/l)	2,4-Dimethyl-phenol (µg/l)	Dimethyl phthalate (µg/l)	Di-n-butyl phthalate (µg/l)	2,4-Dinitro-phenol (µg/l)	2,4-Dinitro-toluene (µg/l)	2,6-Dinitro-toluene (µg/l)	Di-n-octyl phthalate (µg/l)	Comments
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-8													
1/18/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2h
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Fluoran-thene (µg/l)	Fluorene (µg/l)	Hexa-chloro-benzene (µg/l)	HCBD (svoc) (µg/l)	Hexachloro cyclopenta-diene (µg/l)	Hexachloro -ethane (µg/l)	Indeno-[1,2,3-c,d] pyrene (µg/l)	Isophorone (µg/l)	2-Methyl-4,6-dinitro-phenol (µg/l)	2-Methyl-naphtha-lene (µg/l)	2-Methyl-phenol (µg/l)	4-Methyl-phenol (µg/l)	Comments
MW-5													
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-6													
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
MW-1													
7/20/1999	--	--	--	--	--	--	--	--	--	240	--	27	
9/28/1999	--	--	--	--	--	--	--	--	--	87.4	26.4	35.6	
1/7/2000	--	--	--	--	--	--	--	--	--	315	--	--	
3/31/2000	--	--	--	--	--	--	--	--	--	73	31	18	
7/14/2000	--	--	--	--	--	--	--	--	--	300	--	--	
10/3/2000	--	--	--	--	--	--	--	--	--	98.1	--	28.9	
1/3/2001	--	--	--	--	--	--	--	--	--	180	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	78	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	290	47	25	

Table 2h
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Fluoran-thene (µg/l)	Fluorene (µg/l)	Hexa-chloro-benzene (µg/l)	HCBD (svoc) (µg/l)	Hexachloro cyclopenta-diene (µg/l)	Hexachloro -ethane (µg/l)	Indeno-[1,2,3-c,d] pyrene (µg/l)	Isophorone (µg/l)	2-Methyl-4,6-dinitro-phenol (µg/l)	2-Methyl-naphtha-lene (µg/l)	2-Methyl-phenol (µg/l)	4-Methyl-phenol (µg/l)	Comments
10/5/2001	--	--	--	--	--	--	--	--	--	--	--	--	
1/28/2002	--	--	--	--	--	--	--	--	--	--	--	--	
4/25/2002	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	420	13	25	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	260	ND<5.0	22	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	ND<2	ND<2	--	--	--	--	ND<2	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	ND<10	ND<10	ND<10	ND<5.0	ND<10	ND<10	ND<10	ND<10	--	280	ND<10	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	ND<2.2	ND<2.2	ND<2.2	ND<1.1	ND<2.2	ND<2.2	ND<2.2	ND<2.2	ND<11	230	29	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	ND<20	ND<20	ND<20	ND<20	ND<20	ND<20	ND<20	ND<20	ND<100	270	ND<20	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-1B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2h
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Fluoran-thene (µg/l)	Fluorene (µg/l)	Hexa-chloro-benzene (µg/l)	HCBD (svoc) (µg/l)	Hexachloro cyclopenta-diene (µg/l)	Hexachloro -ethane (µg/l)	Indeno-[1,2,3-c,d] pyrene (µg/l)	Isophorone (µg/l)	2-Methyl-4,6-dinitro-phenol (µg/l)	2-Methyl-naphtha-lene (µg/l)	2-Methyl-phenol (µg/l)	4-Methyl-phenol (µg/l)	Comments
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-2													
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2h
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Fluoran-thene (µg/l)	Fluorene (µg/l)	Hexa-chloro-benzene (µg/l)	HCBD (svoc) (µg/l)	Hexachloro cyclopenta-diene (µg/l)	Hexachloro -ethane (µg/l)	Indeno-[1,2,3-c,d] pyrene (µg/l)	Isophorone (µg/l)	2-Methyl-4,6-dinitro-phenol (µg/l)	2-Methyl-naphtha-lene (µg/l)	2-Methyl-phenol (µg/l)	4-Methyl-phenol (µg/l)	Comments
MW-2B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-3													
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2h
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Fluoran-thene (µg/l)	Fluorene (µg/l)	Hexa-chloro-benzene (µg/l)	HCBD (svoc) (µg/l)	Hexachloro cyclopenta-diene (µg/l)	Hexachloro -ethane (µg/l)	Indeno-[1,2,3-c,d] pyrene (µg/l)	Isophorone (µg/l)	2-Methyl-4,6-dinitro-phenol (µg/l)	2-Methyl-naphtha-lene (µg/l)	2-Methyl-phenol (µg/l)	4-Methyl-phenol (µg/l)	Comments
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-3B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-4													
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2h
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Fluoran-thene (µg/l)	Fluorene (µg/l)	Hexa-chloro-benzene (µg/l)	HCBD (svoc) (µg/l)	Hexachloro cyclopenta-diene (µg/l)	Hexachloro -ethane (µg/l)	Indeno-[1,2,3-c,d] pyrene (µg/l)	Isophorone (µg/l)	2-Methyl-4,6-dinitro-phenol (µg/l)	2-Methyl-naphtha-lene (µg/l)	2-Methyl-phenol (µg/l)	4-Methyl-phenol (µg/l)	Comments
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-4B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-5													
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	ND<5.0	ND<5.0	ND<5.0	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
MW-6													
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2h
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Fluoran-thene (µg/l)	Fluorene (µg/l)	Hexa-chloro-benzene (µg/l)	HCBD (svoc) (µg/l)	Hexachloro cyclopenta-diene (µg/l)	Hexachloro -ethane (µg/l)	Indeno-[1,2,3-c,d] pyrene (µg/l)	Isophorone (µg/l)	2-Methyl-4,6-dinitro-phenol (µg/l)	2-Methyl-naphtha-lene (µg/l)	2-Methyl-phenol (µg/l)	4-Methyl-phenol (µg/l)	Comments
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
MW-7													
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	ND<5.0	ND<5.0	ND<5.0	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2h
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Fluoran-thene (µg/l)	Fluorene (µg/l)	Hexa-chloro-benzene (µg/l)	HCBD (svoc) (µg/l)	Hexachloro cyclopenta-diene (µg/l)	Hexachloro -ethane (µg/l)	Indeno-[1,2,3-c,d] pyrene (µg/l)	Isophorone (µg/l)	2-Methyl-4,6-dinitro-phenol (µg/l)	2-Methyl-naphtha-lene (µg/l)	2-Methyl-phenol (µg/l)	4-Methyl-phenol (µg/l)	Comments
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-8													
1/18/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2i
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Naphtha-lene (svoc) (µg/l)	2-Nitro-aniline (µg/l)	3-Nitro-aniline (µg/l)	4-Nitro-aniline (µg/l)	Nitro-benzene (µg/l)	2-Nitro-phenol (µg/l)	4-Nitro-phenol (µg/l)	N-nitrosodi-n-propyl-amine (µg/l)	N-Nitro-sodiphenyl-amine (µg/l)	Penta-chloro-phenol (µg/l)	Phen-anthrene (µg/l)	Phenol (µg/l)	Comments
MW-1													
7/20/1999	--	--	--	--	--	--	--	--	--	--	--	--	
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
1/7/2000	--	--	--	--	--	--	--	--	--	--	--	--	
3/31/2000	--	--	--	--	--	--	--	--	--	--	--	--	
7/14/2000	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2000	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2001	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
10/5/2001	--	--	--	--	--	--	--	--	--	--	--	--	
1/28/2002	--	--	--	--	--	--	--	--	--	--	--	--	
4/25/2002	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	ND<2	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	660	ND<10	ND<10	ND<25	ND<10	ND<10	ND<10	ND<10	ND<10	ND<50	ND<10	ND<10	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	770	ND<2.2	ND<2.2	ND<5.5	ND<2.2	ND<2.2	ND<2.2	ND<2.2	ND<2.2	ND<11	ND<2.2	ND<2.2	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2i
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Naphthalene (svoc) (µg/l)	2-Nitroaniline (µg/l)	3-Nitroaniline (µg/l)	4-Nitroaniline (µg/l)	Nitrobenzene (µg/l)	2-Nitrophenol (µg/l)	4-Nitrophenol (µg/l)	N-nitrosodi-n-propylamine (µg/l)	N-Nitrosodiphenylamine (µg/l)	Pentachlorophenol (µg/l)	Phenanthrene (µg/l)	Phenol (µg/l)	Comments
7/3/2008	750	ND<20	ND<20	ND<50	ND<20	ND<20	ND<20	ND<20	ND<20	ND<100	ND<20	ND<20	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-1B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-2													
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2i
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Naphthalene (svoc) (µg/l)	2-Nitroaniline (µg/l)	3-Nitroaniline (µg/l)	4-Nitroaniline (µg/l)	Nitrobenzene (µg/l)	2-Nitrophenol (µg/l)	4-Nitrophenol (µg/l)	N-nitrosodi-n-propylamine (µg/l)	N-Nitrosodiphenylamine (µg/l)	Pentachlorophenol (µg/l)	Phenanthrene (µg/l)	Phenol (µg/l)	Comments
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-2B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-3													
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2i
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Naphthalene (svoc) (µg/l)	2-Nitroaniline (µg/l)	3-Nitroaniline (µg/l)	4-Nitroaniline (µg/l)	Nitrobenzene (µg/l)	2-Nitrophenol (µg/l)	4-Nitrophenol (µg/l)	N-nitrosodi-n-propylamine (µg/l)	N-Nitrosodiphenylamine (µg/l)	Pentachlorophenol (µg/l)	Phenanthrene (µg/l)	Phenol (µg/l)	Comments
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-3B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-4													
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2i
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Naphthalene (svoc) (µg/l)	2-Nitroaniline (µg/l)	3-Nitroaniline (µg/l)	4-Nitroaniline (µg/l)	Nitrobenzene (µg/l)	2-Nitrophenol (µg/l)	4-Nitrophenol (µg/l)	N-nitrosodi-n-propylamine (µg/l)	N-Nitrosodiphenylamine (µg/l)	Pentachlorophenol (µg/l)	Phenanthrene (µg/l)	Phenol (µg/l)	Comments
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-4B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-5													
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2i
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Naphthalene (svoc) (µg/l)	2-Nitroaniline (µg/l)	3-Nitroaniline (µg/l)	4-Nitroaniline (µg/l)	Nitrobenzene (µg/l)	2-Nitrophenol (µg/l)	4-Nitrophenol (µg/l)	N-nitrosodi-n-propylamine (µg/l)	N-Nitrosodiphenylamine (µg/l)	Pentachlorophenol (µg/l)	Phenanthrene (µg/l)	Phenol (µg/l)	Comments
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-6													
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2i
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Naphthalene (svoc) (µg/l)	2-Nitroaniline (µg/l)	3-Nitroaniline (µg/l)	4-Nitroaniline (µg/l)	Nitrobenzene (µg/l)	2-Nitrophenol (µg/l)	4-Nitrophenol (µg/l)	N-nitrosodi-n-propylamine (µg/l)	N-Nitrosodiphenylamine (µg/l)	Pentachlorophenol (µg/l)	Phenanthrene (µg/l)	Phenol (µg/l)	Comments
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
MW-7													
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2i
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Naphtha-lene (svoc) (µg/l)	2-Nitro-aniline (µg/l)	3-Nitro-aniline (µg/l)	4-Nitro-aniline (µg/l)	Nitro-benzene (µg/l)	2-Nitro-phenol (µg/l)	4-Nitro-phenol (µg/l)	N-nitrosodi-n-propyl-amine (µg/l)	N-Nitro-sodiphenyl-amine (µg/l)	Penta-chloro-phenol (µg/l)	Phen-anthrene (µg/l)	Phenol (µg/l)	Comments
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-8													
1/18/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	--	--	--	--	--	--	--	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2j
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Pyrene (µg/l)	1,2,4-Trichloro-benzene (svoc) (µg/l)	2,4,6-Trichloro-phenol (µg/l)	2,4,5-Trichloro-phenol (µg/l)	Carbon (organic, total) (mg/l)	Chromium VI (µg/l)	Chromium (total) (µg/l)	Iron Ferrous (µg/l)	Manganese (dissolved) (µg/l)	Manganese (total) (µg/l)	Molyb-denum (total) (µg/l)	Molyb-denum (dissolved) ()	Comments
MW-1													
7/20/1999	--	--	--	--	--	--	--	--	--	--	--	--	
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
1/7/2000	--	--	--	--	--	--	--	--	--	--	--	--	
3/31/2000	--	--	--	--	--	--	--	--	--	--	--	--	
7/14/2000	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2000	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2001	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
10/5/2001	--	--	--	--	--	--	--	--	--	--	--	--	
1/28/2002	--	--	--	--	--	--	--	--	--	--	--	--	
4/25/2002	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	ND<2	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	ND<10	ND<10	ND<25	ND<25	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	ND<2.2	ND<2.2	ND<5.5	ND<5.5	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2j
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Pyrene (µg/l)	1,2,4-Trichloro-benzene (svoc) (µg/l)	2,4,6-Trichloro-phenol (µg/l)	2,4,5-Trichloro-phenol (µg/l)	Carbon (organic, total) (mg/l)	Chromium VI (µg/l)	Chromium (total) (µg/l)	Iron Ferrous (µg/l)	Manganese (dissolved) (µg/l)	Manganese (total) (µg/l)	Molyb-denum (total) (µg/l)	Molyb-denum (dissolved) ()	Comments
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	ND<20	ND<20	ND<50	ND<50	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	26	ND<2.0	ND<3.0	280	160	200	8.6	7.5	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-1B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-2													
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2j
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Pyrene (µg/l)	1,2,4-Trichloro-benzene (svoc) (µg/l)	2,4,6-Trichloro-phenol (µg/l)	2,4,5-Trichloro-phenol (µg/l)	Carbon (organic, total) (mg/l)	Chromium VI (µg/l)	Chromium (total) (µg/l)	Iron Ferrous (µg/l)	Manganese (dissolved) (µg/l)	Manganese (total) (µg/l)	Molyb-denum (total) (µg/l)	Molyb-denum (dissolved) ()	Comments
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	4.4	ND<2.0	9.3	740	110	230	1.1	ND<1.0	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-2B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-3													
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2j
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Pyrene (µg/l)	1,2,4-Trichloro-benzene (svoc) (µg/l)	2,4,6-Trichloro-phenol (µg/l)	2,4,5-Trichloro-phenol (µg/l)	Carbon (organic, total) (mg/l)	Chromium VI (µg/l)	Chromium (total) (µg/l)	Iron Ferrous (µg/l)	Manganese (dissolved) (µg/l)	Manganese (total) (µg/l)	Molyb-denum (total) (µg/l)	Molyb-denum (dissolved) ()	Comments
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	3.0	ND<2.0	14	1800	2800	2500	4.7	3.7	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-3B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-4													
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2j
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Pyrene (µg/l)	1,2,4-Trichloro-benzene (svoc) (µg/l)	2,4,6-Trichloro-phenol (µg/l)	2,4,5-Trichloro-phenol (µg/l)	Carbon (organic, total) (mg/l)	Chromium VI (µg/l)	Chromium (total) (µg/l)	Iron Ferrous (µg/l)	Manganese (dissolved) (µg/l)	Manganese (total) (µg/l)	Molyb-denum (total) (µg/l)	Molyb-denum (dissolved) ()	Comments
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	1.9	ND<2.0	8.1	1500	2000	3500	7.2	6.4	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
MW-4B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-5													
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2j
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Pyrene (µg/l)	1,2,4-Trichloro-benzene (svoc) (µg/l)	2,4,6-Trichloro-phenol (µg/l)	2,4,5-Trichloro-phenol (µg/l)	Carbon (organic, total) (mg/l)	Chromium VI (µg/l)	Chromium (total) (µg/l)	Iron Ferrous (µg/l)	Manganese (dissolved) (µg/l)	Manganese (total) (µg/l)	Molyb-denum (total) (µg/l)	Molyb-denum (dissolved) ()	Comments
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	1.4	ND<2.0	19	ND<500	1.4	650	1.2	1.5	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-6													
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2j
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Pyrene (µg/l)	1,2,4-Trichloro-benzene (svoc) (µg/l)	2,4,6-Trichloro-phenol (µg/l)	2,4,5-Trichloro-phenol (µg/l)	Carbon (organic, total) (mg/l)	Chromium VI (µg/l)	Chromium (total) (µg/l)	Iron Ferrous (µg/l)	Manganese (dissolved) (µg/l)	Manganese (total) (µg/l)	Molyb-denum (total) (µg/l)	Molyb-denum (dissolved) ()	Comments
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	1.4	ND<2.0	32	ND<500	14	530	2.6	2.9	
MW-7													
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2j
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Pyrene (µg/l)	1,2,4-Trichloro-benzene (svoc) (µg/l)	2,4,6-Trichloro-phenol (µg/l)	2,4,5-Trichloro-phenol (µg/l)	Carbon (organic, total) (mg/l)	Chromium VI (µg/l)	Chromium (total) (µg/l)	Iron Ferrous (µg/l)	Manganese (dissolved) (µg/l)	Manganese (total) (µg/l)	Molyb-denum (total) (µg/l)	Molyb-denum (dissolved) ()	Comments
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	2.3	ND<2.0	100	3200	960	2300	1.1	1.3	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	--	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	--	
MW-8													
1/18/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	--	--	--	--	0.48	ND<2.0	3.3	130	ND<1.0	47	1.2	1.2	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2k
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Selenium (total) (µg/l)	Selenium (dissolved) ()	Vanadium (total) (µg/l)	Vanadium (dissolved) ()	Bromate (µg/l)	Bromide (mg/l)	Chloride (mg/l)	Nitrogen as Nitrate (mg/l)	Sulfate (mg/l)	Alkalinity (total) (mg/l)	Specific Con-ductance (umhos)	Post-purge Dissolved Oxygen (mg/l)	Comments
MW-5													
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	ND<2.0	ND<2.0	59	6.1	ND<25	0.71	68	5.7	26	350	860	0.95	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	2.08	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	1.84	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	1.36	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	1.00	
MW-6													
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
MW-1													
7/20/1999	--	--	--	--	--	--	--	--	--	--	--	--	
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
1/7/2000	--	--	--	--	--	--	--	--	--	--	--	--	
3/31/2000	--	--	--	--	--	--	--	--	--	--	--	--	
7/14/2000	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2000	--	--	--	--	--	--	--	--	--	--	--	--	
1/3/2001	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2k
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Selenium (total) (µg/l)	Selenium (dissolved) ()	Vanadium (total) (µg/l)	Vanadium (dissolved) ()	Bromate (µg/l)	Bromide (mg/l)	Chloride (mg/l)	Nitrogen as Nitrate (mg/l)	Sulfate (mg/l)	Alkalinity (total) (mg/l)	Specific Con-ductance (umhos)	Post-purge Dissolved Oxygen (mg/l)	Comments
10/5/2001	--	--	--	--	--	--	--	--	--	--	--	--	
1/28/2002	--	--	--	--	--	--	--	--	--	--	--	--	
4/25/2002	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	ND<2.0	ND<2.0	ND<3.0	ND<3.0	ND<25	0.77	23	ND<0.44	ND<1.0	390	750	--	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	--	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	0.81	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	0.59	
MW-1B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	0.93	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	1.32	

Table 2k
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Selenium (total) (µg/l)	Selenium (dissolved) ()	Vanadium (total) (µg/l)	Vanadium (dissolved) ()	Bromate (µg/l)	Bromide (mg/l)	Chloride (mg/l)	Nitrogen as Nitrate (mg/l)	Sulfate (mg/l)	Alkalinity (total) (mg/l)	Specific Con-ductance (umhos)	Post-purge Dissolved Oxygen (mg/l)	Comments
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	1.90	
MW-2													
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	ND<2.0	ND<2.0	31	12	ND<25	0.40	25	0.85	14	350	688	0.49	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	7.09	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	1.51	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	0.62	

Table 2k
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Selenium (total) (µg/l)	Selenium (dissolved) ()	Vanadium (total) (µg/l)	Vanadium (dissolved) ()	Bromate (µg/l)	Bromide (mg/l)	Chloride (mg/l)	Nitrogen as Nitrate (mg/l)	Sulfate (mg/l)	Alkalinity (total) (mg/l)	Specific Con-ductance (umhos)	Post-purge Dissolved Oxygen (mg/l)	Comments
MW-2B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	1.06	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	0.89	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	2.42	
MW-3													
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	ND<2.0	ND<2.0	22	ND<3.0	ND<25	0.41	30	2.9	16	360	681	0.38	

Table 2k
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Selenium (total) (µg/l)	Selenium (dissolved) ()	Vanadium (total) (µg/l)	Vanadium (dissolved) ()	Bromate (µg/l)	Bromide (mg/l)	Chloride (mg/l)	Nitrogen as Nitrate (mg/l)	Sulfate (mg/l)	Alkalinity (total) (mg/l)	Specific Con-ductance (umhos)	Post-purge Dissolved Oxygen (mg/l)	Comments
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	6.14	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	0.79	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	0.62	
MW-3B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	0.60	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	0.66	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	0.92	
MW-4													
9/28/1999	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2k
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Selenium (total) (µg/l)	Selenium (dissolved) ()	Vanadium (total) (µg/l)	Vanadium (dissolved) ()	Bromate (µg/l)	Bromide (mg/l)	Chloride (mg/l)	Nitrogen as Nitrate (mg/l)	Sulfate (mg/l)	Alkalinity (total) (mg/l)	Specific Con-ductance (umhos)	Post-purge Dissolved Oxygen (mg/l)	Comments
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	ND<2.0	ND<2.0	13	3.4	ND<25	0.40	37	4.4	23	320	704	1.35	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	7.23	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	0.90	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	0.57	
MW-4B													
11/1/2010	--	--	--	--	--	--	--	--	--	--	--	0.63	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	1.72	
4/26/2011	--	--	--	--	--	--	--	--	--	--	--	1.97	
MW-5													
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
MW-6													
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2k
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Selenium (total) (µg/l)	Selenium (dissolved) ()	Vanadium (total) (µg/l)	Vanadium (dissolved) ()	Bromate (µg/l)	Bromide (mg/l)	Chloride (mg/l)	Nitrogen as Nitrate (mg/l)	Sulfate (mg/l)	Alkalinity (total) (mg/l)	Specific Con-ductance (umhos)	Post-purge Dissolved Oxygen (mg/l)	Comments
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	ND<2.0	ND<2.0	80	5.2	ND<25	0.58	72	8.9	37	280	754	0.54	
MW-7													
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	
1/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
4/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
7/28/2006	--	--	--	--	--	--	--	--	--	--	--	--	
10/27/2006	--	--	--	--	--	--	--	--	--	--	--	--	
1/10/2007	--	--	--	--	--	--	--	--	--	--	--	--	
7/19/2007	--	--	--	--	--	--	--	--	--	--	--	--	
10/8/2007	--	--	--	--	--	--	--	--	--	--	--	--	
1/9/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	

Table 2k
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Selenium (total) (µg/l)	Selenium (dissolved) ()	Vanadium (total) (µg/l)	Vanadium (dissolved) ()	Bromate (µg/l)	Bromide (mg/l)	Chloride (mg/l)	Nitrogen as Nitrate (mg/l)	Sulfate (mg/l)	Alkalinity (total) (mg/l)	Specific Con-ductance (umhos)	Post-purge Dissolved Oxygen (mg/l)	Comments
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	ND<2.0	ND<2.0	190	5.6	ND<25	0.50	37	ND<0.44	9.3	430	848	1.27	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	0.76	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	0.97	
8/2/2010	--	--	--	--	--	--	--	--	--	--	--	0.74	
1/31/2011	--	--	--	--	--	--	--	--	--	--	--	0.92	
MW-8													
1/18/2008	--	--	--	--	--	--	--	--	--	--	--	--	
4/4/2008	--	--	--	--	--	--	--	--	--	--	--	--	
7/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
10/3/2008	--	--	--	--	--	--	--	--	--	--	--	--	
1/22/2009	--	--	--	--	--	--	--	--	--	--	--	--	
4/13/2009	ND<2.0	ND<2.0	12	4.5	ND<25	ND<0.10	81	19	40	210	690	1.11	
7/23/2009	--	--	--	--	--	--	--	--	--	--	--	8.40	
2/1/2010	--	--	--	--	--	--	--	--	--	--	--	2.94	

Table 2l
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Pre-purge Dissolved Oxygen (mg/l)	Pre-purge ORP ()	Post-purge ORP ()	Comments
MW-1				
7/20/1999	--	--	--	
9/28/1999	--	--	--	
1/7/2000	--	--	--	
3/31/2000	--	--	--	
7/14/2000	--	--	--	
10/3/2000	--	--	--	
1/3/2001	--	--	--	
4/4/2001	--	--	--	
7/17/2001	--	--	--	
10/5/2001	--	--	--	
1/28/2002	--	--	--	
4/25/2002	--	--	--	
7/18/2002	--	--	--	
10/7/2002	--	--	--	
1/6/2003	--	--	--	
4/7/2003	--	--	--	
7/7/2003	--	--	--	
10/9/2003	--	--	--	
1/14/2004	--	--	--	
4/28/2004	--	--	--	
7/12/2004	--	--	--	
10/25/2004	--	--	--	
1/17/2005	--	--	--	
4/6/2005	--	--	--	
7/8/2005	--	--	--	
10/7/2005	--	--	--	
1/27/2006	--	--	--	
4/28/2006	--	--	--	
7/28/2006	--	--	--	
10/27/2006	--	--	--	
1/10/2007	--	--	--	
4/13/2007	--	--	--	
7/19/2007	--	--	--	
1/9/2008	--	--	--	
4/4/2008	--	--	--	

Table 2l
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Pre-purge Dissolved Oxygen (mg/l)	Pre-purge ORP ()	Post-purge ORP ()	Comments
7/3/2008	--	--	--	
10/3/2008	--	--	--	
1/22/2009	--	--	--	
4/13/2009	0.75	-102	--	
7/23/2009	2.47	-23	--	
2/1/2010	1.18	-98	-108	
8/2/2010	0.72	-82	-97	
MW-1B				
11/1/2010	2.80	121	111	
1/31/2011	2.57	152	159	
4/26/2011	3.05	173	182	
MW-2				
9/28/1999	--	--	--	
4/4/2001	--	--	--	
7/17/2001	--	--	--	
7/18/2002	--	--	--	
10/7/2002	--	--	--	
1/6/2003	--	--	--	
4/7/2003	--	--	--	
7/7/2003	--	--	--	
10/9/2003	--	--	--	
1/14/2004	--	--	--	
4/28/2004	--	--	--	
7/12/2004	--	--	--	
10/25/2004	--	--	--	
1/17/2005	--	--	--	
4/6/2005	--	--	--	
7/8/2005	--	--	--	
10/7/2005	--	--	--	
1/27/2006	--	--	--	
4/28/2006	--	--	--	
7/28/2006	--	--	--	
10/27/2006	--	--	--	
1/10/2007	--	--	--	
4/13/2007	--	--	--	
7/19/2007	--	--	--	

Table 2l
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Pre-purge Dissolved Oxygen (mg/l)	Pre-purge ORP ()	Post-purge ORP ()	Comments
10/8/2007	--	--	--	
1/9/2008	--	--	--	
4/4/2008	--	--	--	
7/3/2008	--	--	--	
10/3/2008	--	--	--	
1/22/2009	--	--	--	
4/13/2009	0.65	-27	-15	
7/23/2009	2.57	56	14	
2/1/2010	2.13	3	-14	
8/2/2010	0.97	-7	-12	
MW-2B				
11/1/2010	1.30	113	115	
1/31/2011	1.25	159	159	
4/26/2011	4.27	173	180	
MW-3				
9/28/1999	--	--	--	
4/4/2001	--	--	--	
7/17/2001	--	--	--	
7/18/2002	--	--	--	
10/7/2002	--	--	--	
1/6/2003	--	--	--	
4/7/2003	--	--	--	
7/7/2003	--	--	--	
10/9/2003	--	--	--	
1/14/2004	--	--	--	
4/28/2004	--	--	--	
7/12/2004	--	--	--	
10/25/2004	--	--	--	
1/17/2005	--	--	--	
4/6/2005	--	--	--	
7/8/2005	--	--	--	
10/7/2005	--	--	--	
1/27/2006	--	--	--	
4/28/2006	--	--	--	
7/28/2006	--	--	--	
10/27/2006	--	--	--	

Table 2l
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Pre-purge Dissolved Oxygen (mg/l)	Pre-purge ORP ()	Post-purge ORP ()	Comments
1/10/2007	--	--	--	
4/13/2007	--	--	--	
7/19/2007	--	--	--	
10/8/2007	--	--	--	
1/9/2008	--	--	--	
4/4/2008	--	--	--	
7/3/2008	--	--	--	
10/3/2008	--	--	--	
1/22/2009	--	--	--	
4/13/2009	0.64	-89	-82	
7/23/2009	5.14	-22	-56	
2/1/2010	2.12	-63	-89	
8/2/2010	0.81	-77	-59	
MW-3B				
11/1/2010	1.89	125	117	
1/31/2011	0.88	161	100	
4/26/2011	1.44	169	115	
MW-4				
9/28/1999	--	--	--	
4/4/2001	--	--	--	
7/17/2001	--	--	--	
7/18/2002	--	--	--	
10/7/2002	--	--	--	
1/6/2003	--	--	--	
4/7/2003	--	--	--	
7/7/2003	--	--	--	
10/9/2003	--	--	--	
1/14/2004	--	--	--	
4/28/2004	--	--	--	
7/12/2004	--	--	--	
10/25/2004	--	--	--	
1/17/2005	--	--	--	
4/6/2005	--	--	--	
7/8/2005	--	--	--	
10/7/2005	--	--	--	
1/27/2006	--	--	--	

Table 2l
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Pre-purge Dissolved Oxygen (mg/l)	Pre-purge ORP ()	Post-purge ORP ()	Comments
4/28/2006	--	--	--	
7/28/2006	--	--	--	
10/27/2006	--	--	--	
1/10/2007	--	--	--	
4/13/2007	--	--	--	
7/19/2007	--	--	--	
10/8/2007	--	--	--	
1/9/2008	--	--	--	
4/4/2008	--	--	--	
7/3/2008	--	--	--	
10/3/2008	--	--	--	
1/22/2009	--	--	--	
4/13/2009	0.51	-67	-46	
7/23/2009	2.10	-28	-48	
2/1/2010	1.67	-76	-70	
8/2/2010	0.74	-94	-64	
MW-4B				
11/1/2010	1.31	77	83	
1/31/2011	3.13	151	145	
4/26/2011	4.19	234	221	
MW-5				
7/18/2002	--	--	--	
10/7/2002	--	--	--	
1/6/2003	--	--	--	
4/7/2003	--	--	--	
7/7/2003	--	--	--	
10/9/2003	--	--	--	
1/14/2004	--	--	--	
4/28/2004	--	--	--	
7/12/2004	--	--	--	
10/25/2004	--	--	--	
1/17/2005	--	--	--	
4/6/2005	--	--	--	
7/8/2005	--	--	--	
10/7/2005	--	--	--	
1/27/2006	--	--	--	

Table 2l
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Pre-purge Dissolved Oxygen (mg/l)	Pre-purge ORP ()	Post-purge ORP ()	Comments
4/28/2006	--	--	--	
7/28/2006	--	--	--	
10/27/2006	--	--	--	
1/10/2007	--	--	--	
4/13/2007	--	--	--	
7/19/2007	--	--	--	
10/8/2007	--	--	--	
1/9/2008	--	--	--	
4/4/2008	--	--	--	
7/3/2008	--	--	--	
10/3/2008	--	--	--	
1/22/2009	--	--	--	
4/13/2009	1.80	-21	-12	
7/23/2009	1.54	136	144	
2/1/2010	1.82	21	23	
8/2/2010	1.78	171	44	
1/31/2011	1.17	154	155	
MW-6				
7/18/2002	--	--	--	
10/7/2002	--	--	--	
1/6/2003	--	--	--	
4/7/2003	--	--	--	
7/7/2003	--	--	--	
10/9/2003	--	--	--	
1/14/2004	--	--	--	
4/28/2004	--	--	--	
7/12/2004	--	--	--	
10/25/2004	--	--	--	
1/17/2005	--	--	--	
4/6/2005	--	--	--	
7/8/2005	--	--	--	
10/7/2005	--	--	--	
1/27/2006	--	--	--	
4/28/2006	--	--	--	
7/28/2006	--	--	--	
10/27/2006	--	--	--	

Table 2l
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Pre-purge Dissolved Oxygen (mg/l)	Pre-purge ORP ()	Post-purge ORP ()	Comments
1/10/2007	--	--	--	
4/13/2007	--	--	--	
7/19/2007	--	--	--	
10/8/2007	--	--	--	
1/9/2008	--	--	--	
4/4/2008	--	--	--	
7/3/2008	--	--	--	
10/3/2008	--	--	--	
1/22/2009	--	--	--	
4/13/2009	0.80	-40	-32	
MW-7				
7/18/2002	--	--	--	
10/7/2002	--	--	--	
1/6/2003	--	--	--	
4/7/2003	--	--	--	
7/7/2003	--	--	--	
10/9/2003	--	--	--	
1/14/2004	--	--	--	
4/28/2004	--	--	--	
7/12/2004	--	--	--	
10/25/2004	--	--	--	
1/17/2005	--	--	--	
4/6/2005	--	--	--	
7/8/2005	--	--	--	
10/7/2005	--	--	--	
1/27/2006	--	--	--	
4/28/2006	--	--	--	
7/28/2006	--	--	--	
10/27/2006	--	--	--	
1/10/2007	--	--	--	
7/19/2007	--	--	--	
10/8/2007	--	--	--	
1/9/2008	--	--	--	
4/4/2008	--	--	--	
7/3/2008	--	--	--	
10/3/2008	--	--	--	

Table 2l
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Pre-purge Dissolved Oxygen (mg/l)	Pre-purge ORP ()	Post-purge ORP ()	Comments
1/22/2009	--	--	--	
4/13/2009	0.80	-21	-13	
7/23/2009	1.35	165	165	
2/1/2010	1.86	-33	-12	
8/2/2010	1.24	133	41	
1/31/2011	1.22	156	163	
MW-8				
1/18/2008	--	--	--	
4/4/2008	--	--	--	
7/3/2008	--	--	--	
10/3/2008	--	--	--	
1/22/2009	--	--	--	
4/13/2009	2.56	-70	-48	
7/23/2009	4.57	196	185	
2/1/2010	3.17	-17	-16	

ATTACHMENT D

ADJACENT SITE MONITORING DATA – FORMER SHELL STATION,
4255 MACARTHUR BLVD., OAKLAND, CA

TABLE 1

GROUNDWATER DATA
FORMER SHELL SERVICE STATION
4255 MACARTHUR BOULEVARD, OAKLAND, CALIFORNIA

Well ID	*Date*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE 8020 (µg/L)*	*MTBE 8260 (µg/L)*	*TBA (µg/L)*	*DIPE (µg/L)*	*ETBE (µg/L)*	*TAME (µg/L)*	*EDB (µg/L)*	*1,2-DCA (µg/L)*	*Ethanol (µg/L)*	*TOC (ft MSL)*	*Depth to Water (ft TOC)*	*GW Elevation (ft MSL)*	*SPH Thickness (ft)*	*DO Reading (m/L)*	*ORP Reading (mV)*
MW-1	11/17/1993	410	21	11	7.9	47	---	---	---	---	---	---	---	---	---	175.79	8.59	167.20	---	---	---
MW-1	01/20/1994	1,200	180	19	48	47	---	---	---	---	---	---	---	---	---	175.79	8.22	167.57	---	---	---
MW-1	04/25/1994	3,100	610	<10	130	27	---	---	---	---	---	---	---	---	---	175.79	7.63	168.16	---	---	---
MW-1	07/07/1994	2,400	1,000	10	250	20	---	---	---	---	---	---	---	---	---	175.79	8.31	167.48	---	---	---
MW-1	10/27/1994	2,200	500	3.1	72	1.8	---	---	---	---	---	---	---	---	---	175.79	8.84	166.95	---	---	---
MW-1	11/17/1994	---	---	---	---	---	---	---	---	---	---	---	---	---	---	175.79	7.60	168.19	---	---	---
MW-1	11/28/1994	---	---	---	---	---	---	---	---	---	---	---	---	---	---	175.79	7.56	168.23	---	---	---
MW-1	01/13/1995	570	75	2.5	6.7	11	---	---	---	---	---	---	---	---	---	175.79	7.11	168.68	---	---	---
MW-1	04/12/1995	1,800	480	<5.0	79	<5.0	---	---	---	---	---	---	---	---	---	175.79	7.08	168.71	---	---	---
MW-1	07/25/1995	120	15	1.1	2.1	2.9	---	---	---	---	---	---	---	---	---	175.79	7.73	168.06	---	---	---
MW-1 (D)	07/25/1995	300	88	2.4	11	6.5	---	---	---	---	---	---	---	---	---	175.79	7.73	168.06	---	---	---
MW-1	10/18/1995	130	9.5	0.8	1.3	1.7	---	---	---	---	---	---	---	---	---	175.79	8.42	167.37	---	---	---
MW-1 (D)	10/18/1995	120	11	0.8	1.4	1.8	---	---	---	---	---	---	---	---	---	175.79	8.42	167.37	---	---	---
MW-1	01/17/1996	250	22	0.9	1.6	2.3	---	---	---	---	---	---	---	---	---	175.79	7.83	167.96	---	---	---
MW-1	04/25/1996	<50	4.6	<0.5	<0.5	0.6	500b	---	---	---	---	---	---	---	---	175.79	7.35	168.44	---	---	---
MW-1	07/17/1996	<250	15	<2.5	<2.5	<2.5	540	---	---	---	---	---	---	---	---	175.79	7.70	168.09	---	---	---
MW-1	10/01/1996	1,200	500	12	57	82	1,900	---	---	---	---	---	---	---	---	175.79	8.07	167.72	---	---	---
MW-1	01/22/1997	640	170	4.3	33	33	1,200	---	---	---	---	---	---	---	---	175.79	7.21	168.58	---	---	---
MW-1	04/08/1997	<200	34	<2.0	3.3	4.3	950	---	---	---	---	---	---	---	---	175.79	7.75	168.04	---	---	---
MW-1 (D)	04/08/1997	<200	66	<2.0	6.4	8	740	---	---	---	---	---	---	---	---	175.79	7.75	168.04	---	---	---
MW-1	07/08/1997	190	49	1.2	5.8	8.6	560	---	---	---	---	---	---	---	---	175.79	8.01	167.78	---	---	---
MW-1	10/08/1997	<100	7	<1.0	<1.0	<1.0	620	---	---	---	---	---	---	---	---	175.79	8.10	167.69	---	---	---
MW-1	01/09/1998	970	390	12	48	71	1,200	---	---	---	---	---	---	---	---	175.79	7.14	168.65	---	---	---
MW-1	04/13/1998	<50	136	<0.50	1.5	1.8	170	---	---	---	---	---	---	---	---	175.79	6.78	169.01	---	---	---
MW-1	07/17/1998	2,500	750	11	88	67	150	---	---	---	---	---	---	---	---	175.79	7.28	168.51	---	---	---
MW-1	10/02/1998	8,000	970	36	270	440	35	---	---	---	---	---	---	---	---	175.79	7.77	168.02	---	---	---
MW-1	02/03/1999	210	56	0.82	<0.50	3.2	220	---	---	---	---	---	---	---	---	175.79	7.45	168.34	---	1.4	---
MW-1	04/29/1999	<50	4.5	<0.50	0.56	<0.50	140	196	---	---	---	---	---	---	---	175.79	7.58	168.21	---	1.2	140
MW-1	07/23/1999	<50.0	<0.500	<0.500	<0.500	<0.500	120	111 f	---	---	---	---	---	---	---	175.79	8.51	167.28	---	1.0	---
MW-1	11/01/1999	<50.0	<0.500	<0.500	<0.500	<0.500	2.90	---	---	---	---	---	---	---	---	175.79	8.30	167.49	---	1.4	-71
MW-1	01/17/2000	<50	<0.50	<0.50	<0.50	<0.50	3.30	---	---	---	---	---	---	---	---	175.79	8.04	167.75	---	16.9	64
MW-1	04/17/2000	<50.0	1.08	<0.500	<0.500	<0.500	<2.50	---	---	---	---	---	---	---	---	175.79	8.00	167.79	---	1.8	112
MW-1	07/26/2000	125	54.3	2.16	5.45	9.86	33.1	---	---	---	---	---	---	---	---	175.79	7.52	168.27	---	13.2	-140
MW-1	10/12/2000	101	40.7	2.68	3.00	5.18	25.0	---	---	---	---	---	---	---	---	175.79	7.71	168.08	---	>20	534
MW-1	01/15/2001	<50.0	0.633	<0.500	0.505	1.74	<2.50	---	---	---	---	---	---	---	---	175.79	7.33	168.46	---	16.9	-127
MW-1	04/09/2001	<50.0	<0.500	<0.500	<0.500	0.927	<2.50	---	---	---	---	---	---	---	---	175.79	7.68	168.11	---	12.8	-117
MW-1	07/24/2001	<50	4.0	0.65	0.53	1.3	---	<5.0	---	---	---	---	---	---	---	175.79	8.00	167.79	---	>20	43
MW-1	10/31/2001	<50	4.4	<0.50	<0.50	0.98	---	<5.0	---	---	---	---	---	---	---	175.79	7.94	167.85	---	13.6	123
MW-1	01/10/2002	<50	2.2	<0.50	<0.50	1.2	---	6.1	---	---	---	---	---	---	---	175.79	7.63	168.16	---	0.1	63
MW-1	04/25/2002	<50	2.0	<0.50	<0.50	<0.50	---	<5.0	---	---	---	---	---	---	---	175.79	7.76	168.03	---	0.3	54

TABLE 1

GROUNDWATER DATA
FORMER SHELL SERVICE STATION
4255 MACARTHUR BOULEVARD, OAKLAND, CALIFORNIA

Well ID	*Date*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE 8020 (µg/L)*	*MTBE 8260 (µg/L)*	*TBA (µg/L)*	*DIPE (µg/L)*	*ETBE (µg/L)*	*TAME (µg/L)*	*EDB (µg/L)*	*1,2-DCA (µg/L)*	*Ethanol (µg/L)*	*TOC (ft MSL)*	*Depth to Water (ft TOC)*	*GW Elevation (ft MSL)*	*SPH Thickness (ft)*	*DO Reading (m/L)*	*ORP Reading (mV)*
MW-1	07/18/2002	<50	6.1	<0.50	<0.50	0.98	---	<5.0	---	---	---	---	---	---	---	175.79	8.29	167.50	---	1.1	32
MW-1	10/07/2002	500	17	14	11	60	---	9.0	---	---	---	---	---	---	---	175.76	8.34	167.42	---	2.8	-26
MW-1	01/06/2003	<50	12	<0.50	0.73	0.58	---	14	---	---	---	---	---	---	---	175.76	7.18	168.58	---	0.5	-22
MW-1	04/07/2003	<50	<0.50	<0.50	<0.50	<1.0	---	12	<5.0	---	---	---	---	---	---	175.76	7.75	168.01	---	0.7	-24
MW-1	07/07/2003	<50	6.6	<0.50	<0.50	<1.0	---	8.1	<5.0	---	---	---	---	---	---	175.76	7.75	168.01	---	0.5	16
MW-1	10/09/2003	<50	1.9	<0.50	<0.50	<1.0	---	22	<5.0	---	---	---	---	---	---	175.76	8.45	167.31	---	0.7	80
MW-1	01/14/2004	<100	19	<1.0	<1.0	<2.0	---	180	63	---	---	---	---	---	---	175.76	7.45	168.31	---	0.8	242
MW-1	04/28/2004	<50	2.1	<0.50	<0.50	<1.0	---	110	33	---	---	---	---	---	---	175.76	8.25	167.51	---	0.5	64
MW-1	07/12/2004	<50	2.5	<0.50	<0.50	<1.0	---	120	26	<2.0	<2.0	<2.0	---	---	<50	175.76	6.20	169.56	---	0.5	72
MW-1	10/25/2004	<500	<5.0	<5.0	<5.0	<10	---	550	240	---	---	---	---	---	---	175.76	7.98	167.78	---	3.15	-72
MW-1	01/17/2005	<250	8.0	<2.5	<2.5	<5.0	---	500	310	---	---	---	---	---	---	175.76	7.42	168.34	---	0.2	9
MW-1	04/06/2005	<250	<2.5	<2.5	<2.5	<5.0	---	230	330*	---	---	---	---	---	---	175.76	8.15	167.61	---	2.49	143
MW-1	07/08/2005	<50	<0.50	<0.50	<0.50	<0.50	---	380	510	<0.50	<0.50	<0.50	---	---	<5.0	175.76	7.45	168.31	---	1.1	12
MW-1	10/07/2005	<500 c	<5.0	<5.0	<5.0	<10	---	1,600	1,600	---	---	---	---	---	---	175.76	7.72	168.04	---	---	---
MW-1	01/27/2006	1,720	6.92	<0.500	<0.500	<0.500	---	1,270	1,380	---	---	---	---	---	---	175.76	6.68	169.08	---	---	---
MW-1	04/28/2006	2,420	6.90	1.19	<0.500	0.980	---	2,080	1,870	---	---	---	---	---	---	175.76	6.67	169.09	---	---	---
MW-1	07/28/2006	3,230	2.06	<0.500	<0.500	<0.500	---	1,770	1,730	<0.500	<0.500	1.14	---	---	<50.0	175.76	7.65	168.11	---	---	---
MW-1	10/27/2006	1,020	3.22	<0.500	1.72	<0.500	---	690	884	---	---	---	---	---	---	175.76	7.90	167.86	---	---	---
MW-1	01/10/2007	1,100	3.0	<0.50	<0.50	<1.0	---	2,300	2,900	---	---	---	---	---	---	175.76	7.62	168.14	---	---	---
MW-1	04/13/2007	620 g,h	7.1	0.24 i	<1.0	<1.0	---	2,800	3,600	---	---	---	---	---	---	175.76	6.98	168.78	---	---	---
MW-1	07/09/2007	960 g,h	4.3 i	<20	<20	<20	---	1,900	2,100	<40	<40	<40	---	---	<2,000	175.76	7.60	168.16	---	---	---
MW-1	10/08/2007	590 g,h	5.9 i	<20	<20	<20	---	3,200	2,200	---	---	---	---	---	---	175.76	8.05	167.71	---	---	---
MW-1	01/09/2008	470 g,h	36	<10	<10	<10	---	660	1,300	---	---	---	---	---	---	175.76	6.99	168.77	---	---	---
MW-1	04/04/2008	2,200	<10	<20	<20	<20	---	2,000	1,500	---	---	---	---	---	---	175.76	6.94	168.82	---	---	---
MW-1	07/03/2008	1,800	<10	<20	<20	<20	---	1,800	3,400	<40	<40	<40	---	---	<2,000	175.76	8.03	167.73	---	---	---
MW-1	10/03/2008	2,000	<10	<20	<20	<20	---	2,000	2,800	---	---	---	---	---	---	175.76	8.58	167.18	---	---	---
MW-1	01/22/2009	2,400	14	<20	<20	<20	---	1,600	3,200	---	---	---	---	---	---	175.76	8.15	167.61	---	---	---
MW-1	04/13/2009	1,800	<10	<20	<20	<20	---	970	1,900	---	---	---	---	---	---	175.76	2.13	173.63	---	---	---
MW-1	07/23/2009	1,800	6.9	<10	<10	<10	---	1,500	2,800	<20	<20	<20	---	---	<1000	175.76	8.15	167.61	---	---	---
MW-1	02/01/2010	910	94	<5.0	<5.0	<5.0	---	620	1,800	---	---	---	---	---	---	175.76	7.44	168.32	---	---	---
MW-1	08/02/2010	1,600	8.4	<5.0	<5.0	<5.0	---	2,100	2,100	---	---	---	---	---	---	175.76	7.49	168.27	---	---	---
MW-1	01/31/2011	1,100 j	41	<10	<10	<10	---	2,000	2,600	---	---	---	<10	<10	---	175.76	7.45	168.31	---	---	---
MW-1	07/25/2011	520 j	31	<2.5	<2.5	<5.0	---	530	1,600	<5.0	<5.0	<5.0	---	---	<750	175.76	7.39	168.37	---	---	---
MW-1	**01/23/2012**	**<1,000**	**49**	**<10**	**<10**	**<20**	**---**	**1,200**	**1,200**	**---**	**---**	**---**	**---**	**---**	**---**	**175.76**	**7.85**	**167.91**	**---**	**---**	**---**
MW-2	11/17/1993	31,000	9,400	4,600	1,000	3,900	---	---	---	---	---	---	---	---	---	170.91	12.31	158.60	---	---	---
MW-2	01/20/1994	40,000	6,900	5,600	780	4,100	---	---	---	---	---	---	---	---	---	170.91	11.48	159.43	---	---	---
MW-2 (D)	01/20/1994	41,000	7,200	6,200	900	4,800	---	---	---	---	---	---	---	---	---	170.91	11.48	159.43	---	---	---
MW-2	04/25/1994	60,000	9,300	6,100	1,400	6,200	---	---	---	---	---	---	---	---	---	170.91	10.84	160.07	---	---	---
MW-2	07/07/1994	280,000 a	40,000	26,000	8,100	32,000	---	---	---	---	---	---	---	---	---	170.91	11.89	159.02	---	---	---

TABLE 1

GROUNDWATER DATA
FORMER SHELL SERVICE STATION
4255 MACARTHUR BOULEVARD, OAKLAND, CALIFORNIA

Well ID	*Date*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE 8020 (µg/L)*	*MTBE 8260 (µg/L)*	*TBA (µg/L)*	*DIPE (µg/L)*	*ETBE (µg/L)*	*TAME (µg/L)*	*EDB (µg/L)*	*1,2-DCA (µg/L)*	*Ethanol (µg/L)*	*TOC (ft MSL)*	*Depth to Water (ft TOC)*	*GW Elevation (ft MSL)*	*SPH Thickness (ft)*	*DO Reading (m/L)*	*ORP Reading (mV)*
MW-2 (D)	07/07/1994	53,000	13,000	6,600	2,000	8,400	---	---	---	---	---	---	---	---	---	170.91	11.89	159.02	---	---	---
MW-2	10/27/1994	130,000	14,000	12,000	2,400	13,000	---	---	---	---	---	---	---	---	---	170.91	12.89	158.02	---	---	---
MW-2 (D)	10/27/1994	390,000	8,800	7,000	1,700	11,000	---	---	---	---	---	---	---	---	---	170.91	12.89	158.02	---	---	---
MW-2	11/17/1994	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.91	9.11	161.80	---	---	---
MW-2	11/28/1994	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.91	9.22	161.69	---	---	---
MW-2	01/13/1995	75,000	5,900	12,000	3,100	17,000	---	---	---	---	---	---	---	---	---	170.91	8.10	162.81	---	---	---
MW-2	04/12/1995	100,000	8,500	11,000	2,400	12,000	---	---	---	---	---	---	---	---	---	170.91	10.12	160.79	---	---	---
MW-2 (D)	04/12/1995	80,000	4,200	9,300	2,500	12,000	---	---	---	---	---	---	---	---	---	170.91	10.12	160.79	---	---	---
MW-2	07/25/1995	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.91	11.53	159.80	0.52	---	---
MW-2	10/18/1995	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.91	14.02	156.99	0.13	---	---
MW-2	01/17/1996	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.91	10.27	160.78	0.17	---	---
MW-2	04/25/1996	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.91	11.68	159.25	0.03	---	---
MW-2	07/17/1996	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.91	12.78	158.51	0.48	---	---
MW-2	10/01/1996	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.91	14.21	156.92	0.28	---	---
MW-2	01/22/1997	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.91	10.92	160.08	0.11	---	---
MW-2	04/08/1997	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.91	14.12	156.95	0.20	---	---
MW-2	07/08/1997	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.91	14.98	156.08	0.19	---	---
MW-2	10/08/1997	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.91	12.97	157.98	0.05	---	---
MW-2	01/08/1998	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.91	12.54	158.43	0.08	---	---
MW-2	04/13/1998	180,000	2,800	5,200	2,400	13,000	71,000	---	---	---	---	---	---	---	---	170.91	10.05	160.86	---	---	---
MW-2	07/17/1998	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.91	11.75	159.24	0.10	---	---
MW-2	10/02/1998	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.91	16.78	154.22	0.11	---	---
MW-2	02/03/1999	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.91	9.90	161.07	0.08	---	---
MW-2	04/29/1999	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.91	9.86	161.09	0.05	---	---
MW-2	07/23/1999	65,800	6,500	4,480	1,960	8,960	46,600	58,500 f	---	---	---	---	---	---	---	170.91	14.45	156.46	---	1.4	---
MW-2	11/01/1999	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.91	11.84	159.09	0.03	---	---
MW-2	01/17/2000	46,000	6,000	2,400	1,500	5,500	50,000	31,000	---	---	---	---	---	---	---	170.91	11.00	159.91	---	1.3	-54
MW-2	04/17/2000	96,300	8,150	10,200	2,820	14,900	112,000	108,000	---	---	---	---	---	---	---	170.91	11.06	159.85	---	2.6	125
MW-2	07/26/2000	72,400	8,680	5,620	2,810	13,400	66,200	46,300	---	---	---	---	---	---	---	170.91	12.82	158.09	---	2.2	113
MW-2	10/12/2000	63,200	5,840	4,180	2,310	11,100	61,200	66,600	---	---	---	---	---	---	---	170.91	11.32	159.59	---	0.4	55
MW-2	01/15/2001	59,700	2,630	4,800	2,050	11,500	44,400	5,080	---	---	---	---	---	---	---	170.91	10.19	160.72	---	1.1	-22
MW-2	04/09/2001	56,900	1,860	2,550	1,810	9,720	40,000	46,600	---	---	---	---	---	---	---	170.91	11.15	159.76	---	1.0	-55
MW-2	07/24/2001	84,000	3,000	4,600	2,500	13,000	---	41,000	---	---	---	---	---	---	---	170.91	11.67	159.24	---	0.2	53
MW-2	10/31/2001	45,000	2,200	3,000	1,500	7,700	---	29,000	51,000	<50	<50	<50	---	---	<500	170.91	11.04	159.87	---	1.2	-17
MW-2	01/10/2002	28,000	840	740	760	3,300	---	32,000	---	---	---	---	---	---	---	170.91	9.58	161.33	---	2.1	-76
MW-2	04/25/2002	41,000	1,900	2,000	1,200	6,900	---	17,000	---	---	---	---	---	---	---	170.91	11.40	159.51	---	0.8	-95
MW-2	07/18/2002	87,000	2,000	2,200	1,400	10,000	---	19,000	---	---	---	---	---	---	---	170.91	12.68	158.23	---	0.7	-34
MW-2	10/07/2002	110,000	3,900	6,700	2,700	15,000	---	20,000	---	---	---	---	---	---	---	170.88	11.58	159.30	---	1.4	-52
MW-2	01/06/2003	65,000	2,400	3,500	1,400	8,600	---	26,000	---	---	---	---	---	---	---	170.88	9.09	161.79	---	0.4	40
MW-2	04/07/2003	57,000	1,900	2,500	1,700	8,600	---	37,000	34,000	---	---	---	---	---	---	170.88	11.08	159.80	---	1.0	60

TABLE 1

GROUNDWATER DATA
FORMER SHELL SERVICE STATION
4255 MACARTHUR BOULEVARD, OAKLAND, CALIFORNIA

Well ID	*Date*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE 8020 (µg/L)*	*MTBE 8260 (µg/L)*	*TBA (µg/L)*	*DIPE (µg/L)*	*ETBE (µg/L)*	*TAME (µg/L)*	*EDB (µg/L)*	*1,2-DCA (µg/L)*	*Ethanol (µg/L)*	*TOC (ft MSL)*	*Depth to Water (ft TOC)*	*GW Elevation (ft MSL)*	*SPH Thickness (ft)*	*DO Reading (m/L)*	*ORP Reading (mV)*
MW-2	07/07/2003	34,000	4,000	4,200	1,600	8,500	---	51,000	44,000	---	---	---	---	---	---	170.88	11.27	159.61	---	1.3	-17
MW-2	10/09/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.88	11.64	159.26	0.03	---	---
MW-2	10/20/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.88	11.88	159.03	0.04	---	---
MW-2	01/14/2004	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.88	10.96	159.93	0.01	---	---
MW-2	04/28/2004	35,000	2,200	2,200	2,300	8,200	---	26,000	28,000	---	---	---	---	---	---	170.88	11.05	159.83	---	0.1	-96
MW-2	07/12/2004	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.88	12.12	158.78	0.03	---	---
MW-2	10/25/2004	60,000	2,900	2,300	2,300	7,600	---	27,000	26,000	---	---	---	---	---	---	170.88	11.23	159.65	---	1.62	-69
MW-2	01/17/2005	62,000	1,900	1,800	1,800	5,700	---	22,000	21,000	---	---	---	---	---	---	170.88	8.78	162.10	---	0.8	-102
MW-2	04/06/2005	40,000	1,500	940	1,600	2,900	---	23,000	23,000	---	---	---	---	---	---	170.88	9.23	161.65	---	0.60	-104
MW-2	07/08/2005	50,000	2,300	1,500	1,700	6,600	---	24,000	25,000	<150	<150	<150	---	---	<1,500	170.88	10.99	159.91	0.02	0.01	-41
MW-2	10/07/2005	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.88	12.15	158.75	0.02	---	---
MW-2	01/27/2006	56,800	1,270	1,280	1,520	5,370	---	8,210	10,600	---	---	---	---	---	---	170.88	9.55	161.33	---	---	---
MW-2	03/16/2006	82,100	1,230	1,310	1,350	4,630	---	9,020	9,690	---	---	---	---	---	---	170.88	8.10	162.78	---	---	---
MW-2	04/28/2006	81,400	1,200	1,610	1,660	5,580	---	10,800	11,100	---	---	---	---	---	---	170.88	9.25	161.63	---	---	---
MW-2	05/15/2006	119,000	2,210	3,800	2,330	8,900	---	15,600	12,200	---	---	---	---	---	---	170.88	10.28	160.60	---	---	---
MW-2	06/19/2006	121,000	1,680	3,830	2,990	12,400	---	10,700	9,310	---	---	---	---	---	---	170.88	10.90	159.98	---	---	---
MW-2	07/28/2006	172,000	3,590	3,450	2,840	8,210	---	22,800	11,300	<0.500	<0.500	<0.500	---	---	<50.0	170.88	11.84	159.04	---	---	---
MW-2	08/31/2006	91,200	1,590	3,710	2,570	11,700	---	3,520	3,940	---	---	---	---	---	---	170.88	18.03	152.85	---	---	---
MW-2	09/26/2006	50,000	2,300	1,300	1,600	6,700	---	17,000	19,000	---	---	---	---	---	---	170.88	10.23	160.65	---	---	---
MW-2	10/27/2006	159,000	5,200	3,890	2,600	12,500	---	18,100	9,230 d	---	---	---	---	---	---	170.88	12.11	158.77	---	---	---
MW-2	11/22/2006	53,000	1,500	960	1,800	7,100	---	9,600	12,000	---	---	---	---	---	---	170.88	11.35	159.53	---	---	---
MW-2	12/26/2006	Well inaccessible		---	---	---	---	---	---	---	---	---	---	---	---	170.88	---	---	---	---	---
MW-2	01/10/2007	45,000	2,700	1,700	1,400	5,800	---	13,000	11,000	---	---	---	---	---	---	170.88	10.21	160.67	---	---	---
MW-2	02/19/2007	13,000	1,800	1,900	1,500	5,900	---	7,400	11,000	---	---	---	---	---	---	170.88	9.22	161.66	---	---	---
MW-2	03/16/2007	52,000	2,600	2,300	2,000	7,300	---	9,100	12,000	---	---	---	---	---	---	170.88	9.88	161.00	---	---	---
MW-2	04/13/2007	60,000 g	2,200	2,100	2,300	7,900	---	13,000	20,000	---	---	---	---	---	---	170.88	10.61	160.29	0.02	---	---
MW-2	07/09/2007	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.88	11.77	159.20	0.11	---	---
MW-2	10/08/2007	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.88	12.70	158.33	0.19	---	---
MW-2	11/19/2007	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.88	8.00	162.88	---	---	---
MW-2	12/10/2007	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.88	6.49	164.39	---	---	---
MW-2	01/09/2008	Unable to access		---	---	---	---	---	---	---	---	---	---	---	---	170.88	---	---	---	---	---
MW-2	01/22/2008	Unable to access		---	---	---	---	---	---	---	---	---	---	---	---	170.88	---	---	---	---	---
MW-2	02/21/2008	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.88	8.86	162.02	---	---	---
MW-2	03/20/2008	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.88	10.24	160.66	0.02	---	---
MW-2	04/04/2008	Unable to access		---	---	---	---	---	---	---	---	---	---	---	---	170.88	---	---	---	---	---
MW-2	05/27/2008	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.88	12.44	158.46	0.03	---	---
MW-2	06/11/2008	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.88	11.10	159.85	0.09	---	---
MW-2	06/11/2008	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.88	11.10	159.85	0.09	---	---
MW-2	07/03/2008	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.88	11.62	159.37	0.14	---	---
MW-2	08/04/2008	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.88	11.88	159.05	0.06	---	---

GROUNDWATER DATA
FORMER SHELL SERVICE STATION
4255 MACARTHUR BOULEVARD, OAKLAND, CALIFORNIA

Well ID	Date	TPHg (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE 8020 (µg/L)	MTBE 8260 (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	EDB (µg/L)	1,2-DCA (µg/L)	Ethanol (µg/L)	TOC (ft MSL)	Depth to Water (ft TOC)	GW Elevation (ft MSL)	SPH Thickness (ft)	DO Reading (m/L)	ORP Reading (mV)
MW-2	09/17/1998	Unable to access		---	---	---	---	---	---	---	---	---	---	---	---	170.88	---	---	---	---	---
MW-2	10/03/2008	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.88	12.66	158.43	0.26	---	---
MW-2	11/26/2008	Unable to access		---	---	---	---	---	---	---	---	---	---	---	---	170.88	---	---	---	---	---
MW-2	12/30/2008	Unable to access		---	---	---	---	---	---	---	---	---	---	---	---	170.88	---	---	---	---	---
MW-2	01/22/2009	86,000	3,800	1,600	2,500	9,800	---	10,000	7,900	---	---	---	---	---	---	170.88	10.74	160.14	---	---	---
MW-2	02/27/2009	Unable to access		---	---	---	---	---	---	---	---	---	---	---	---	170.88	---	---	---	---	---
MW-2	04/13/2009	60,000	1,700	980	2,000	7,000	---	4,300	4,600	---	---	---	---	---	---	170.88	10.36	160.53	0.01	---	---
MW-2	07/23/2009	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.88	11.91	159.13	0.20	---	---
MW-2	11/10/2009	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.88	10.87	160.04	0.04	---	---
MW-2	02/01/2010	Unable to access		---	---	---	---	---	---	---	---	---	---	---	---	170.88	---	---	---	---	---
MW-2	02/09/2010	Unable to access		---	---	---	---	---	---	---	---	---	---	---	---	170.88	---	---	---	---	---
MW-2	08/02/2010	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.88	11.38	159.53	0.04	---	---
MW-2	01/31/2011	77,000	1,700	1,500	2,600	9,000	---	2,100	2,700	---	---	---	<25	<25	---	170.88	9.09	161.79	---	---	---
MW-2	04/26/2011	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.88	9.98	160.90	0.00	---	---
MW-2	07/25/2011	46,000	990	560	2,500	5,100	---	1,600	1,900	<50	<50	<50	---	---	<7,500	170.88	10.76	160.12	0.00	---	---
MW-2	**10/13/2011**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**170.88**	**10.18**	**160.70**	**0.00**	**---**	**---**
MW-2	**01/23/2012**	**48,000**	**1,400**	**1,100**	**2,200**	**6,100**	**---**	**820**	**1,200**	**---**	**---**	**---**	**---**	**---**	**---**	**170.88**	**9.22**	**161.66**	**0.00**	**---**	**---**
MW-3	11/17/1993	18,000	5,400	660	720	2,200	---	---	---	---	---	---	---	---	---	174.61	15.40	159.21	---	---	---
MW-3	01/20/1994	55,000	13,000	2,600	2,200	6,500	---	---	---	---	---	---	---	---	---	174.61	14.61	160.00	---	---	---
MW-3	04/25/1994	96,000	11,000	1,600	3,100	9,900	---	---	---	---	---	---	---	---	---	174.61	13.12	161.49	---	---	---
MW-3 (D)	04/25/1994	78,000	12,000	1,900	2,600	7,300	---	---	---	---	---	---	---	---	---	174.61	13.12	161.49	---	---	---
MW-3	07/07/1994	---	---	---	---	---	---	---	---	---	---	---	---	---	---	174.61	14.54	160.09	0.02	---	---
MW-3	10/27/1994	---	---	---	---	---	---	---	---	---	---	---	---	---	---	174.61	15.62	159.03	0.05	---	---
MW-3	11/17/1994	---	---	---	---	---	---	---	---	---	---	---	---	---	---	174.61	13.83	160.78	---	---	---
MW-3	11/28/1994	---	---	---	---	---	---	---	---	---	---	---	---	---	---	174.61	14.02	160.59	---	---	---
MW-3	01/13/1995	180,000	3,200	2,700	1,700	5,200	---	---	---	---	---	---	---	---	---	174.61	12.13	162.48	---	---	---
MW-3 (D)	01/13/1995	23,000	4,000	690	960	3,000	---	---	---	---	---	---	---	---	---	174.61	12.13	162.48	---	---	---
MW-3	04/12/1995	56,000	8,700	1,500	2,100	6,300	---	---	---	---	---	---	---	---	---	174.61	12.96	161.65	---	---	---
MW-3	07/25/1995	---	---	---	---	---	---	---	---	---	---	---	---	---	---	174.61	14.28	160.38	0.06	---	---
MW-3	10/18/1995	---	---	---	---	---	---	---	---	---	---	---	---	---	---	174.61	15.88	158.77	0.05	---	---
MW-3	01/17/1996	---	---	---	---	---	---	---	---	---	---	---	---	---	---	174.61	13.86	160.94	0.24	---	---
MW-3	04/25/1996	---	---	---	---	---	---	---	---	---	---	---	---	---	---	174.61	13.82	160.81	0.02	---	---
MW-3	07/17/1996	---	---	---	---	---	---	---	---	---	---	---	---	---	---	174.61	16.11	158.52	0.03	---	---
MW-3	10/01/1996	46,000	7,300	530	1,700	3,900	3,200	---	---	---	---	---	---	---	---	174.61	16.56	158.05	---	---	---
MW-3 (D)	10/01/1996	47,000	7,100	530	1,700	4,000	2,900	---	---	---	---	---	---	---	---	174.61	16.56	158.05	---	---	---
MW-3	01/22/1997	82,000	5,200	1,300	2,800	8,900	1,100	---	---	---	---	---	---	---	---	174.61	13.07	161.54	---	---	---
MW-3 (D)	01/22/1997	61,000	8,400	1,100	2,300	7,000	2,700	---	---	---	---	---	---	---	---	174.61	13.07	161.54	---	---	---
MW-3	04/08/1997	---	---	---	---	---	---	---	---	---	---	---	---	---	---	174.61	17.09	157.54	0.03	---	---
MW-3	07/08/1997	56,000	8,800	580	2,000	4,900	2,800	---	---	---	---	---	---	---	---	174.61	15.85	158.76	---	---	---

TABLE 1

GROUNDWATER DATA
FORMER SHELL SERVICE STATION
4255 MACARTHUR BOULEVARD, OAKLAND, CALIFORNIA

Well ID	*Date*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE 8020 (µg/L)*	*MTBE 8260 (µg/L)*	*TBA (µg/L)*	*DIPE (µg/L)*	*ETBE (µg/L)*	*TAME (µg/L)*	*EDB (µg/L)*	*1,2-DCA (µg/L)*	*Ethanol (µg/L)*	*TOC (ft MSL)*	*Depth to Water (ft TOC)*	*GW Elevation (ft MSL)*	*SPH Thickness (ft)*	*DO Reading (m/L)*	*ORP Reading (mV)*
MW-3	10/08/1997	48,000	8,000	590	1,700	3,400	5,100	---	---	---	---	---	---	---	---	174.61	16.22	158.39	---	---	---
MW-3	01/08/1998	47,000	9,400	810	2,300	4,700	6,300	---	---	---	---	---	---	---	---	174.61	13.80	160.81	---	---	---
MW-3 (D)	01/08/1998	48,000	8,100	750	2,000	4,100	5,800	---	---	---	---	---	---	---	---	174.61	13.80	160.81	---	---	---
MW-3	04/13/1998	32,000	6,800	540	1,400	3,400	4,000	---	---	---	---	---	---	---	---	174.61	12.97	161.64	---	---	---
MW-3 (D)	04/13/1998	36,000	7,300	660	1,600	3,700	4,000	---	---	---	---	---	---	---	---	174.61	12.97	161.64	---	---	---
MW-3	07/17/1998	71,000	11,000	590	2,200	6,900	3,900	---	---	---	---	---	---	---	---	174.61	11.51	163.10	---	---	---
MW-3 (D)	07/17/1998	76,000	12,000	700	2,600	8,000	3,000	---	---	---	---	---	---	---	---	174.61	11.51	163.10	---	---	---
MW-3	10/02/1998	66,000	8,900	510	2,000	4,900	4,600	---	---	---	---	---	---	---	---	174.61	16.50	158.11	---	---	---
MW-3 (D)	10/02/1998	59,000	9,400	460	2,000	4,900	4,700	---	---	---	---	---	---	---	---	174.61	16.50	158.11	---	---	---
MW-3	02/03/1999	36,000	6,800	300	1,600	2,900	18,000	---	---	---	---	---	---	---	---	174.61	15.21	159.40	---	1.3	---
MW-3	04/29/1999	45,000	8,100	580	2,200	5,800	4,700	5,150	---	---	---	---	---	---	---	174.61	15.43	159.18	---	1.5	-68
MW-3	07/23/1999	29,400	3,540	215	810	3,800	4,720	6,950 f	---	---	---	---	---	---	---	174.61	14.95	159.66	---	1.3	---
MW-3	11/01/1999	20,000	4,190	294	1,060	1,740	5,540	8,590	---	---	---	---	---	---	---	174.61	14.66	159.95	---	0.6	-110
MW-3	01/17/2000	17,000	3,900	89	1,100	1,200	7,900	---	---	---	---	---	---	---	---	174.61	13.94	160.67	---	1.3	-40
MW-3	04/17/2000	28,100	5,240	247	1,540	2,750	16,600	---	---	---	---	---	---	---	---	174.61	14.00	160.61	---	1.1	-86
MW-3	07/26/2000	24,300	6,680	159	1,610	1,640	17,100	---	---	---	---	---	---	---	---	174.61	13.72	160.89	---	0.9	-70
MW-3	10/12/2000	14,300	2,630	86.7	241	1,360	16,300	---	---	---	---	---	---	---	---	174.61	14.15	160.46	---	0.9	50
MW-3	01/15/2001	22,100	4,400	266	977	2,990	13,200	---	---	---	---	---	---	---	---	174.61	13.05	161.56	---	1.3	-40
MW-3	04/09/2001	33,800	7,100	147	1,700	2,660	13,000	---	---	---	---	---	---	---	---	174.61	13.59	161.02	---	0.6	-56
MW-3	07/24/2001	220,000	5,600	1,900	4,400	19,000	---	12,000	---	---	---	---	---	---	---	174.61	14.43	160.18	---	0.4	29
MW-3	10/31/2001	65,000	2,700	510	1,800	7,200	---	9,800	5,200	<20	<20	<20	---	---	<500	174.61	14.59	160.02	---	0.9	-27
MW-3	01/10/2002	66,000	2,400	490	1,700	6,600	---	5,500	---	---	---	---	---	---	---	174.61	12.65	161.96	---	1.7	-76
MW-3	04/25/2002	55,000	4,600	460	2,400	6,900	---	8,100	---	---	---	---	---	---	---	174.61	14.13	160.48	---	1.2	-96
MW-3	07/18/2002	56,000	3,300	270	1,700	5,000	---	8,400	---	---	---	---	---	---	---	174.61	15.48	159.15	0.03	0.8	-41
MW-3	10/07/2002	---	---	---	---	---	---	---	---	---	---	---	---	---	---	174.59	14.60	160.15	0.20	---	---
MW-3	01/06/2003	57,000	3,200	330	1,800	5,400	---	5,100	---	---	---	---	---	---	---	174.59	11.62	162.99	0.02	0.4	33
MW-3	04/07/2003	57,000	6,200	500	2,400	6,700	---	8,200	3,900	---	---	---	---	---	---	174.59	13.80	160.79	---	0.5	61
MW-3	07/07/2003	28,000	4,900	300	1,500	4,100	---	7,900	4,700	---	---	---	---	---	---	174.59	14.00	160.59	---	1.0	-11
MW-3	10/09/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	174.59	14.44	160.21	0.08	---	---
MW-3	10/20/2003	---	---	---	---	---	---	---	---	---	---	---	---	---	---	174.59	14.68	159.97	0.07	---	---
MW-3	01/14/2004	---	---	---	---	---	---	---	---	---	---	---	---	---	---	174.59	12.47	162.14	0.02	---	---
MW-3	04/28/2004	32,000	7,300	190	2,100	4,300	---	3,700	2,500	---	---	---	---	---	---	174.59	13.66	160.93	---	0.1	-16
MW-3	07/12/2004	---	---	---	---	---	---	---	---	---	---	---	---	---	---	174.59	14.87	159.75	0.04	---	---
MW-3	10/25/2004	49,000	5,100	61	1,800	3,600	---	5,400	2,700	---	---	---	---	---	---	174.59	14.12	160.47	---	2.70	-59
MW-3	01/17/2005	57,000	8,000	190	2,000	4,000	---	4,600	3,300	---	---	---	---	---	---	174.59	10.59	164.00	---	0.2	-18
MW-3	04/06/2005	57,000	7,300	180	2,200	3,300	---	4,100	2,700	---	---	---	---	---	---	174.59	10.58	164.01	---	0.95	-77
MW-3	07/08/2005	28,000	2,900	47	1,100	2,000	---	2,800	1,900	<20	<20	<20	---	---	<200	174.59	13.46	161.13	---	0.1	-51
MW-3	10/07/2005	23,000	3,200	39	960	1,300	---	2,600	1,900	---	---	---	---	---	---	174.59	14.76	159.83	---	---	---
MW-3	01/27/2006	38,500	6,520	139	1,350	2,160	---	1,940	1,490	---	---	---	---	---	---	174.59	11.69	162.90	---	---	---
MW-3	03/16/2006	65,100	5,280	181	1,580	2,520	---	2,410	12,300	---	---	---	---	---	---	174.59	10.08	164.51	---	---	---

TABLE 1

GROUNDWATER DATA
FORMER SHELL SERVICE STATION
4255 MACARTHUR BOULEVARD, OAKLAND, CALIFORNIA

Well ID	Date	TPHg (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE 8020 (µg/L)	MTBE 8260 (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	EDB (µg/L)	1,2-DCA (µg/L)	Ethanol (µg/L)	TOC (ft MSL)	Depth to Water (ft TOC)	GW Elevation (ft MSL)	SPH Thickness (ft)	DO Reading (m/L)	ORP Reading (mV)
MW-3	04/28/2006	<1000	4,330	157	1,480	2,690	---	2,470	1,520	---	---	---	---	---	---	174.59	3.31	171.28	---	---	---
MW-3	05/15/2006	69,600	6,100	159	1,690	2,640	---	3,520	1,720	---	---	---	---	---	---	174.59	12.69	161.90	---	---	---
MW-3	06/19/2006	103,000	5,070	117	2,210	3,950	---	2,790	1,080	---	---	---	---	---	---	174.59	13.28	161.31	---	---	---
MW-3	07/28/2006	86,600	4,890	85.7	1,570	2,250	---	2,790	1,260	7.28	<0.500	<0.500	---	---	<50.0	174.59	14.72	159.87	---	---	---
MW-3	08/31/2006	45,700	4,600	204	1,740	2,680	---	2,580	1,520	---	---	---	---	---	---	174.59	14.75	159.84	---	---	---
MW-3	09/26/2006	29,000	3,900	76	1,500	2,100	---	2,700	1,500	---	---	---	---	---	---	174.59	14.97	159.62	---	---	---
MW-3	10/27/2006	41,000	3,690	65.2	1,210	1,650	---	1,760	867 d	---	---	---	---	---	---	174.59	15.00	159.59	---	---	---
MW-3	11/22/2006	30,000	3,300	51	810	1,500	---	1,900	1,300	---	---	---	---	---	---	174.59	14.26	160.33	---	---	---
MW-3	12/26/2006	31,000	2,500	56	1,100	1,500	---	2,200	2,000	---	---	---	---	---	---	174.59	12.52	162.07	---	---	---
MW-3	01/10/2007	18,000	2,600	43	750	940	---	2,100	2,100	---	---	---	---	---	---	174.59	12.81	161.78	---	---	---
MW-3	02/19/2007	27,000	3,800	110	1,200	1,500	---	2,400	3,200	---	---	---	---	---	---	174.59	11.65	162.94	---	---	---
MW-3	03/16/2007	25,000	4,000	80	1,300	1,500	---	2,100	2,400	---	---	---	---	---	---	174.59	12.20	162.39	---	---	---
MW-3	04/13/2007	30,000 g	4,400	73	1,500	1,920	---	2,800	3,900	---	---	---	---	---	---	174.59	13.37	161.22	---	---	---
MW-3	07/09/2007	25,000 g	3,800	57	1,400	1,456	---	1,900	1,500	<100	<100	<100	---	---	<5,000	174.59	14.30	160.29	---	---	---
MW-3	10/08/2007	20,000 g	3,200	35 i	1,300	1,124 i	---	1,700	1,500	---	---	---	---	---	---	174.59	15.19	159.41	0.01	---	---
MW-3	11/19/2007	Unable to access			---	---	---	---	---	---	---	---	---	---	---	174.59	---	---	---	---	---
MW-3	11/30/2007	---	---	---	---	---	---	---	---	---	---	---	---	---	---	174.59	14.07	160.52	---	---	---
MW-3	12/10/2007	---	---	---	---	---	---	---	---	---	---	---	---	---	---	174.59	13.78	160.81	---	---	---
MW-3	01/09/2008	33,000 g	2,800	34	910	782 i	---	1,000	1,100	---	---	---	---	---	---	174.59	11.09	163.50	---	---	---
MW-3	02/21/2008	---	---	---	---	---	---	---	---	---	---	---	---	---	---	174.59	12.22	162.37	---	---	---
MW-3	03/20/2008	---	---	---	---	---	---	---	---	---	---	---	---	---	---	174.59	13.03	161.56	---	---	---
MW-3	04/04/2008	24,000	3,300	55	1,100	844	---	1,900	1,200	---	---	---	---	---	---	174.59	13.41	161.18	---	---	---
MW-3	05/27/2008	---	---	---	---	---	---	---	---	---	---	---	---	---	---	174.59	20.49	154.11	0.01	---	---
MW-3	06/11/2008	---	---	---	---	---	---	---	---	---	---	---	---	---	---	174.59	13.95	160.65	0.01	---	---
MW-3	07/03/2008	33,000	3,800	38	1,500	1,200	---	2,600	1,800	<50	<50	<50	---	---	<2,500	174.59	10.48	164.12	0.01	---	---
MW-3	09/17/1998	---	---	---	---	---	---	---	---	---	---	---	---	---	---	174.59	14.76	159.83	0.00	---	---
MW-3	09/17/1998	---	---	---	---	---	---	---	---	---	---	---	---	---	---	174.59	14.95	159.65	0.01	---	---
MW-3	10/03/2008	26,000	3,000	29	1,200	750	---	1,700	1,400	---	---	---	---	---	---	174.59	15.32	159.28	0.01	---	---
MW-3	11/26/2008	---	---	---	---	---	---	---	---	---	---	---	---	---	---	174.59	14.54	160.05	0.00	---	---
MW-3	12/30/2008	---	---	---	---	---	---	---	---	---	---	---	---	---	---	174.59	13.04	161.55	---	---	---
MW-3	01/22/2009	27,000	2,300	29	880	610	---	1,600	1,700	---	---	---	---	---	---	174.59	13.73	160.86	---	---	---
MW-3	02/27/2009	---	---	---	---	---	---	---	---	---	---	---	---	---	---	174.59	12.88	161.71	---	---	---
MW-3	04/13/2009	27,000	3,000	51	1,200	740	---	1,400	1,500	---	---	---	---	---	---	174.59	13.01	161.58	---	---	---
MW-3	07/23/2009	26,000	3,300	41	1,600	1,200	---	2,200	1,600	<50	<50	<50	---	---	<2,500	174.59	14.59	160.00	---	---	---
MW-3	11/10/2009	---	---	---	---	---	---	---	---	---	---	---	---	---	---	174.59	13.66	160.93	---	---	---
MW-3	02/01/2010	34,000	3,200	44	1,300	1,700	---	1,000	1,100	---	---	---	---	---	---	174.59	10.65	163.94	---	---	---
MW-3	08/02/2010	16,000	1,500	12	440	460	---	910	1,200	---	---	---	---	---	---	174.59	14.09	160.50	---	---	---
MW-3	01/31/2011	21,000	2,200	32	980	980	---	1,300	1,700	---	---	---	<20	<20	---	174.59	11.89	162.70	---	---	---
MW-3	04/26/2011	---	---	---	---	---	---	---	---	---	---	---	---	---	---	174.59	12.56	162.03	0.00	---	---
MW-3	07/25/2011	23,000	1,600	24	1,200	1,000	---	840	940	<25	<25	<25	---	---	<3,800	174.59	13.53	161.06	0.00	---	---

TABLE 1

GROUNDWATER DATA
FORMER SHELL SERVICE STATION
4255 MACARTHUR BOULEVARD, OAKLAND, CALIFORNIA

Well ID	*Date*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE 8020 (µg/L)*	*MTBE 8260 (µg/L)*	*TBA (µg/L)*	*DIPE (µg/L)*	*ETBE (µg/L)*	*TAME (µg/L)*	*EDB (µg/L)*	*1,2-DCA (µg/L)*	*Ethanol (µg/L)*	*TOC (ft MSL)*	*Depth to Water (ft TOC)*	*GW Elevation (ft MSL)*	*SPH Thickness (ft)*	*DO Reading (m/L)*	*ORP Reading (mV)*
MW-3	**10/13/2011**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**174.59**	**13.02**	**161.57**	**0.00**	**---**	**---**
MW-3	**01/23/2012**	**25,000**	**1,500**	**16**	**640**	**610**	**---**	**730**	**660**	**---**	**---**	**---**	**---**	**---**	**---**	**174.59**	**12.30**	**162.29**	**0.00**	**---**	**---**
MW-4	11/17/1994	---	---	---	---	---	---	---	---	---	---	---	---	---	---	164.06	6.62	157.44	---	---	---
MW-4	11/28/1994	2,900	200	17	76	260	---	---	---	---	---	---	---	---	---	164.06	6.11	157.95	---	---	---
MW-4	01/13/1995	1,900	130	5.6	13	40	---	---	---	---	---	---	---	---	---	164.06	6.05	158.01	---	---	---
MW-4	04/12/1995	680	150	<2.0	10	13	---	---	---	---	---	---	---	---	---	164.06	6.31	157.75	---	---	---
MW-4	07/25/1995	340	100	0.80	8.8	3.0	---	---	---	---	---	---	---	---	---	164.06	7.36	156.70	---	---	---
MW-4	10/18/1995	150	31	<0.50	3.5	0.80	---	---	---	---	---	---	---	---	---	164.06	8.54	155.52	---	---	---
MW-4	01/17/1996	290	14	<0.50	1.8	0.80	---	---	---	---	---	---	---	---	---	164.06	8.48	155.58	---	---	---
MW-4	04/25/1996	<500	65	<5.0	<5.0	<5.0	1,700	---	---	---	---	---	---	---	---	164.06	7.40	156.66	---	---	---
MW-4 (D)	04/25/1996	<500	66	<5.0	8.7	<5.0	1,500	---	---	---	---	---	---	---	---	164.06	7.40	156.66	---	---	---
MW-4	07/17/1996	<500	84	<5.0	6.5	<5.0	1,500	---	---	---	---	---	---	---	---	164.06	7.75	156.31	---	---	---
MW-4 (D)	07/17/1996	<500	54	<5.0	<5.0	<5.0	1,700	2,100	---	---	---	---	---	---	---	164.06	7.75	156.31	---	---	---
MW-4	10/01/1996	<500	1.9	<5.0	<5.0	<5.0	3,000	---	---	---	---	---	---	---	---	164.06	8.82	155.24	---	---	---
MW-4	01/22/1997	580	130	<2.5	18	5.2	1,200	---	---	---	---	---	---	---	---	164.06	7.51	156.55	---	---	---
MW-4	04/08/1997	770	200	7.0	26	55	1,500	8.0	---	---	---	---	---	---	---	164.06	7.18	156.88	---	---	---
MW-4	07/08/1997	570	78	<5.0	14	11	1,200	---	---	---	---	---	---	---	---	164.06	9.00	155.06	---	---	---
MW-4 (D)	07/08/1997	640	81	<5.0	16	19	1,600	---	---	---	---	---	---	---	---	164.06	9.00	155.06	---	---	---
MW-4	10/08/1997	<500	40	<5.0	7.4	5.4	1,400	---	---	---	---	---	---	---	---	164.06	8.97	155.09	---	---	---
MW-4 (D)	10/08/1997	<500	36	<5.0	5.9	<5.0	1,400	---	---	---	---	---	---	---	---	164.06	8.97	155.09	---	---	---
MW-4	01/08/1998	<1,000	55	<10	13	<10	2,000	---	---	---	---	---	---	---	---	164.06	7.90	156.16	---	---	---
MW-4	04/13/1998	350	110	2.4	20	26	<2.5	---	---	---	---	---	---	---	---	164.06	7.35	156.71	---	---	---
MW-4	07/17/1998	210	66	0.78	5.4	9.8	1,700	---	---	---	---	---	---	---	---	164.06	6.95	157.11	---	---	---
MW-4	10/02/1998	<50	0.69	<0.50	<0.50	<0.50	2,900	---	---	---	---	---	---	---	---	164.06	7.35	156.71	---	---	---
MW-4	02/03/1999	560	120	2.5	29	34	6,800	---	---	---	---	---	---	---	---	164.06	7.71	156.35	---	0.9	---
MW-4	04/29/1999	390	80	1.9	13	19	7,000	8,360	---	---	---	---	---	---	---	164.06	7.83	156.23	---	1.1	-125
MW-4	07/23/1999	460	93.6	8.40	25.2	28.8	3,760	6,000 f	---	---	---	---	---	---	---	164.06	11.33	152.73	---	0.9	---
MW-4	11/01/1999	77.3	0.520	<0.500	<0.500	<0.500	539	---	---	---	---	---	---	---	---	164.06	10.66	153.40	---	2.8	3
MW-4	01/17/2000	160	27	<0.50	12	6.3	12,000	---	---	---	---	---	---	---	---	164.06	10.15	153.91	---	3.9	-17
MW-4	04/17/2000	<500	26	6.38	9.35	10.4	9,070	---	---	---	---	---	---	---	---	164.06	10.10	153.96	---	1.7	-129
MW-4	07/26/2000	<500	22.7	<5.00	7.59	6.96	7,660	---	---	---	---	---	---	---	---	164.06	10.09	153.97	---	1.4	-137
MW-4	10/12/2000	172	19.8	<0.500	7.47	4.50	8,290	---	---	---	---	---	---	---	---	164.06	9.35	154.71	---	3.5	529
MW-4	01/15/2001	53.6	1.50	<0.500	2.45	1.80	9,260	---	---	---	---	---	---	---	---	164.06	8.77	155.29	---	2.3	53
MW-4	04/09/2001	<500	<5.00	<5.00	<5.00	5.52	10,300	---	---	---	---	---	---	---	---	164.06	7.75	156.31	---	1.0	-133
MW-4	07/24/2001	58	3.8	<0.50	3.2	2.9	---	1,700	---	---	---	---	---	---	---	164.06	10.07	153.99	---	0.5	106
MW-4	10/31/2001	<1,000	<10	<10	<10	<10	---	7,400	---	---	---	---	---	---	---	164.06	9.97	154.09	---	0.8	22
MW-4	01/10/2002	<2,000	<20	<20	<20	<20	---	12,000	---	---	---	---	---	---	---	164.06	8.53	155.53	---	8.9	224
MW-4	04/25/2002	<2,000	<20	<20	<20	<20	---	7,900	---	---	---	---	---	---	---	164.06	7.33	156.73	---	3.6	-84
MW-4	07/18/2002	<2,000	<20	<20	<20	<20	---	7,200	---	---	---	---	---	---	---	164.06	9.05	155.01	---	1.7	120

TABLE 1

GROUNDWATER DATA
FORMER SHELL SERVICE STATION
4255 MACARTHUR BOULEVARD, OAKLAND, CALIFORNIA

Well ID	*Date*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE 8020 (µg/L)*	*MTBE 8260 (µg/L)*	*TBA (µg/L)*	*DIPE (µg/L)*	*ETBE (µg/L)*	*TAME (µg/L)*	*EDB (µg/L)*	*1,2-DCA (µg/L)*	*Ethanol (µg/L)*	*TOC (ft MSL)*	*Depth to Water (ft TOC)*	*GW Elevation (ft MSL)*	*SPH Thickness (ft)*	*DO Reading (m/L)*	*ORP Reading (mV)*
MW-4	10/07/2002	<1,000	<10	<10	<10	<10	---	3,300	---	---	---	---	---	---	---	164.03	9.06	154.97	---	2.5	33
MW-4	01/06/2003	<500	21	<5.0	<5.0	<5.0	---	2,500	---	---	---	---	---	---	---	164.03	7.09	156.94	---	0.5	55
MW-4	04/07/2003	<2,500	<25	<25	<25	<50	---	1,700	5,900	---	---	---	---	---	---	164.03	8.26	155.77	---	1.2	69
MW-4	07/07/2003	<2,500	<25	<25	<25	<50	---	860	6,900	---	---	---	---	---	---	164.03	8.92	155.11	---	0.5	-3
MW-4	10/09/2003	<500	<5.0	<5.0	<5.0	<10	---	420	6,700	---	---	---	---	---	---	164.03	8.91	155.12	---	0.7	171
MW-4	01/14/2004	<1,000	24	<10	<10	<20	---	500	7,200	---	---	---	---	---	---	164.03	8.34	155.69	---	1.2	140
MW-4	04/28/2004	<500	6.0	<5.0	<5.0	<10	---	310	5,200	---	---	---	---	---	---	164.03	7.55	156.48	---	0.4	69
MW-4	07/12/2004	<500	11	<5.0	7.8	<10	---	370	5,900	<20	<20	<20	---	---	<500	164.03	8.12	155.91	---	0.5	142
MW-4	10/25/2004	<500	<5.0	<5.0	5.6	<10	---	280	4,300	---	---	---	---	---	---	164.03	7.85	156.18	---	1.90	-70
MW-4	01/17/2005	<1,000	56	<10	10	<20	---	380	8,400	---	---	---	---	---	---	164.03	6.08	157.95	---	0.4	6
MW-4	04/06/2005	<1,000	52	<10	11	<20	---	450	12,000	---	---	---	---	---	---	164.03	8.10	155.93	---	0.49	11
MW-4	07/08/2005	<400	30	<4.0	6.0	<4.0	---	250	9,600	<4.0	<4.0	<4.0	---	---	<40	164.03	7.50	156.53	---	0.6	71
MW-4	07/08/2005	<400	30	<4.0	6.0	<4.0	---	250	9,600	<4.0	<4.0	<4.0	---	---	<40	164.03	7.50	156.53	---	0.6	71
MW-4	10/07/2005	<1,000	<10	<10	<10	<20	---	200	8,900	---	---	---	---	---	---	164.03	8.30	155.73	---	---	---
MW-4	01/27/2006	1,140	34.3	2.37	8.69	12.0	---	198	32,100	---	---	---	---	---	---	164.03	8.55	155.48	---	---	---
MW-4	04/28/2006	1,490	46.8	2.80	21.2	24.8	---	344	14,800	---	---	---	---	---	---	164.03	9.02	155.01	---	---	---
MW-4	07/28/2006	951	5.09	<0.500	<0.500	<0.500	---	169	4,830	1.57	<0.500	<0.500	---	---	<50.0	164.03	9.19	154.84	---	---	---
MW-4	10/27/2006	1,620	21.5	2.65	13.2	10.3	---	173	5,150	---	---	---	---	---	---	164.03	9.01	155.02	---	---	---
MW-4	01/10/2007	740	56	2.4	23	24	---	190	7,500 f	---	---	---	---	---	---	164.03	6.95	157.08	---	---	---
MW-4	04/13/2007	1,500 g	130	20	100	138	---	120	6,300	---	---	---	---	---	---	164.03	7.51	156.52	---	---	---
MW-4	07/09/2007	650 g	65	5.3 i	36	33.2 i	---	130	6,000	<20	<20	<20	---	---	<1,000	164.03	7.85	156.18	---	---	---
MW-4	10/08/2007	840 g	100	23	70	120	---	120	5,300	---	---	---	---	---	---	164.03	8.50	155.53	---	---	---
MW-4	01/09/2008	2,200 g	130	38	130	264	---	160	5,400	---	---	---	---	---	---	164.03	8.33	155.70	---	---	---
MW-4	04/04/2008	1,700	93	24	74	145	---	110	3,700	---	---	---	---	---	---	164.03	6.63	157.40	---	---	---
MW-4	07/03/2008	1,400	87	15	54	109	---	88	3,900	<20	<20	<20	---	---	<1,000	164.03	8.25	155.78	---	---	---
MW-4	10/03/2008	1,000	61	12	41	78	---	84	3,700	---	---	---	---	---	---	164.03	8.54	155.49	---	---	---
MW-4	01/22/2009	800	26	5.4	14	26	---	81	4,100	---	---	---	---	---	---	164.03	7.40	156.63	---	---	---
MW-4	04/13/2009	2,000	100	26	64	130	---	69	3,200	---	---	---	---	---	---	164.03	6.91	157.12	---	---	---
MW-4	07/23/2009	1,500	180	54	86	200	---	85	2,500	<10	<10	<10	---	---	<500	164.03	7.97	156.06	---	---	---
MW-4	02/01/2010	1,400	120	44	57	120	---	81	2,900	---	---	---	---	---	---	164.03	6.05	157.98	---	---	---
MW-4	08/02/2010	340,000	5,300	5,800	7,700	26,000	---	62	1,800	---	---	---	---	---	---	164.03	6.48	157.65	0.12	---	---
MW-4	01/31/2011	9,700	47	62	340	1,100	---	77	1,300	---	---	---	<5.0	<5.0	---	164.03	6.67	157.36	---	---	---
MW-4	04/26/2011	---	---	---	---	---	---	---	---	---	---	---	---	---	---	164.03	8.73	155.30	0.00	---	---
MW-4	07/25/2011	94,000	2,800	2,900	3,800	12,000	---	<100	<1,000	<100	<100	<100	---	---	<15,000	164.03	7.27	156.76	0.00	---	---
MW-4	**10/13/2011**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**164.03**	**7.57**	**156.46**	**0.00**	**---**	**---**
MW-4	**01/23/2012**	**6,100**	**83**	**61**	**230**	**510**	**---**	**46**	**150**	**---**	**---**	**---**	**---**	**---**	**---**	**164.03**	**5.82**	**158.21**	**0.00**	**---**	**---**
MW-5	01/04/2002	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	5.62	---	---	---	---
MW-5	01/10/2002	<50	<0.50	<0.50	<0.50	<0.50	---	110	---	---	---	---	---	---	---	164.06	5.88	158.18	---	3.3	172
MW-5	04/25/2002	<50	<0.50	<0.50	<0.50	<0.50	---	73	---	---	---	---	---	---	---	164.06	6.81	157.25	---	0.3	-44

TABLE 1

GROUNDWATER DATA
FORMER SHELL SERVICE STATION
4255 MACARTHUR BOULEVARD, OAKLAND, CALIFORNIA

Well ID	*Date*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE 8020 (µg/L)*	*MTBE 8260 (µg/L)*	*TBA (µg/L)*	*DIPE (µg/L)*	*ETBE (µg/L)*	*TAME (µg/L)*	*EDB (µg/L)*	*1,2-DCA (µg/L)*	*Ethanol (µg/L)*	*TOC (ft MSL)*	*Depth to Water (ft TOC)*	*GW Elevation (ft MSL)*	*SPH Thickness (ft)*	*DO Reading (m/L)*	*ORP Reading (mV)*
MW-5	07/18/2002	<50	<0.50	<0.50	<0.50	<0.50	---	75	---	---	---	---	---	---	---	164.06	7.38	156.68	---	0.4	170
MW-5	10/07/2002	<50	<0.50	<0.50	<0.50	<0.50	---	41	---	---	---	---	---	---	---	164.14	6.75	157.39	---	1.5	16
MW-5	01/06/2003	<50	<0.50	<0.50	<0.50	<0.50	---	81	---	---	---	---	---	---	---	164.14	5.96	158.18	---	0.6	166
MW-5	04/07/2003	<50	<0.50	<0.50	<0.50	<1.0	---	77	28	---	---	---	---	---	---	164.14	6.51	157.63	---	0.8	174
MW-5	07/07/2003	<50	<0.50	<0.50	<0.50	<1.0	---	32	23	---	---	---	---	---	---	164.14	6.44	157.70	---	0.3	-17
MW-5	10/09/2003	<50	<0.50	<0.50	<0.50	<1.0	---	59	40	---	---	---	---	---	---	164.14	7.05	157.09	---	0.9	17
MW-5	01/14/2004	<50	<0.50	0.76	<0.50	<1.0	---	47	17	---	---	---	---	---	---	164.14	6.29	157.85	---	1.6	209
MW-5	04/28/2004	<50	<0.50	<0.50	<0.50	<1.0	---	31	11	---	---	---	---	---	---	164.14	6.84	157.30	---	0.4	136
MW-5	07/12/2004	<50	<0.50	<0.50	<0.50	<1.0	---	47	12	<2.0	<2.0	<2.0	---	---	<50	164.14	7.57	156.57	---	0.4	90
MW-5	10/25/2004	<50	<0.50	<0.50	<0.50	<1.0	---	41	13	---	---	---	---	---	---	164.14	6.50	157.64	---	1.74	-21
MW-5	01/17/2005	<50	<0.50	<0.50	<0.50	<1.0	---	41	12	---	---	---	---	---	---	164.14	5.83	158.31	---	0.1	-7
MW-5	04/06/2005	<50	<0.50	<0.50	<0.50	<1.0	---	12	<5.0	---	---	---	---	---	---	164.14	5.91	158.23	---	1.05	-62
MW-5	07/08/2005	<50	<0.50	<0.50	<0.50	<0.50	---	26	18	<0.50	<0.50	<0.50	---	---	<5.0	164.14	6.78	157.36	---	1.2	81
MW-5	10/07/2005	<50	<0.50	<0.50	<0.50	<1.0	---	28	24	---	---	---	---	---	---	164.14	7.64	156.50	---	---	---
MW-5	01/27/2006	<50.0	<0.500	<0.500	<0.500	<0.500	---	26.7	46.3	---	---	---	---	---	---	164.14	6.21	157.93	---	---	---
MW-5	04/28/2006	<50.0	<0.500	<0.500	<0.500	<0.500	---	39.1	15.0	---	---	---	---	---	---	164.14	6.05	158.09	---	---	---
MW-5	07/28/2006	103	<0.500	<0.500	<0.500	<0.500	---	35.5	<10.0	<0.500	<0.500	<0.500	---	---	<50.0	164.14	7.54	156.60	---	---	---
MW-5	10/27/2006	<50.0	<0.500	<0.500	<0.500	<0.500	---	19.7	26.0 d	---	---	---	---	---	---	164.14	7.91	156.23	---	---	---
MW-5	01/10/2007	<50	<0.50	<0.50	<0.50	<1.0	---	11	16	---	---	---	---	---	---	164.14	6.38	157.76	---	---	---
MW-5	04/13/2007	76 g,h	<0.50	<1.0	<1.0	<1.0	---	35	37	---	---	---	---	---	---	164.14	6.58	157.56	---	---	---
MW-5	07/09/2007	<50 g	<0.50	<1.0	<1.0	<1.0	---	26	34	<2.0	<2.0	<2.0	---	---	<100	164.14	7.28	156.86	---	---	---
MW-5	10/08/2007	<50 g	<0.50	<1.0	<1.0	<1.0	---	25	28	---	---	---	---	---	---	164.14	8.01	156.13	---	---	---
MW-5	01/09/2008	<50 g	0.15 i	<1.0	<1.0	<1.0	---	11	7.6 i	---	---	---	---	---	---	164.14	5.45	158.69	---	---	---
MW-5	04/04/2008	50	<0.50	<1.0	<1.0	<1.0	---	17	<10	---	---	---	---	---	---	164.14	6.61	157.53	---	---	---
MW-5	07/03/2008	<50	<0.50	<1.0	<1.0	<1.0	---	16	11	<2.0	<2.0	<2.0	---	---	<100	164.14	7.40	156.74	---	---	---
MW-5	10/03/2008	<50	<0.50	<1.0	<1.0	<1.0	---	17	14	---	---	---	---	---	---	164.14	7.90	156.24	---	---	---
MW-5	01/22/2009	<50	<0.50	<1.0	<1.0	<1.0	---	9.2	<10	---	---	---	---	---	---	164.14	6.30	157.84	---	---	---
MW-5	04/13/2009	<50	<0.50	<1.0	<1.0	<1.0	---	8.4	<10	---	---	---	---	---	---	164.14	6.42	157.72	---	---	---
MW-5	07/23/2009	<50	<0.50	<1.0	<1.0	<1.0	---	15	<10	<2.0	<2.0	<2.0	---	---	<100	164.14	7.60	156.54	---	---	---
MW-5	02/01/2010	<50	<0.50	<1.0	<1.0	<1.0	---	9.0	<10	---	---	---	---	---	---	164.14	5.80	158.34	---	---	---
MW-5	08/02/2010	<50	<0.50	<1.0	<1.0	<1.0	---	7.5	<10	---	---	---	---	---	---	164.14	7.00	157.14	---	---	---
MW-5	01/31/2011	<50	<0.50	<0.50	<0.50	<1.0	---	7.5	<10	---	---	---	<0.50	<0.50	---	164.14	5.79	158.35	---	---	---
MW-5	07/25/2011	Unable to locate		---	---	---	---	---	---	---	---	---	---	---	---	164.14	---	---	---	---	---
MW-5	**01/23/2012**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**---**	**5.7**	**<10**	**---**	**---**	**---**	**---**	**---**	**---**	**164.14**	**5.40**	**158.74**	**---**	**---**	**---**
MW-6	06/26/2006	---	---	---	---	---	---	---	---	---	---	---	---	---	---	169.89	10.25	159.64	---	---	---
MW-6	07/28/2006	19,200	1,290	41.7	141	245	---	777	8,340	3.37	<0.500	<0.500	---	---	<50.0	169.89	11.00	158.89	---	---	---
MW-6	10/27/2006	11,400	1,250	41.0	155	242	---	569	7,270	---	---	---	---	---	---	169.89	11.41	158.48	---	---	---
MW-6	01/10/2007	7,000	1,000	26	270	240	---	770	17,000	---	---	---	---	---	---	169.89	9.43	160.46	---	---	---
MW-6	04/13/2007	4,200 g	820	22	72	71	---	490	9,500	---	---	---	---	---	---	169.89	9.81	160.08	---	---	---

TABLE 1

GROUNDWATER DATA
FORMER SHELL SERVICE STATION
4255 MACARTHUR BOULEVARD, OAKLAND, CALIFORNIA

Well ID	*Date*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE 8020 (µg/L)*	*MTBE 8260 (µg/L)*	*TBA (µg/L)*	*DIPE (µg/L)*	*ETBE (µg/L)*	*TAME (µg/L)*	*EDB (µg/L)*	*1,2-DCA (µg/L)*	*Ethanol (µg/L)*	*TOC (ft MSL)*	*Depth to Water (ft TOC)*	*GW Elevation (ft MSL)*	*SPH Thickness (ft)*	*DO Reading (m/L)*	*ORP Reading (mV)*
MW-6	07/09/2007	6,100 g	960	23	65	116	---	280	8,400	<40	<40	<40	---	---	<2,000	169.89	10.80	159.09	---	---	---
MW-6	10/08/2007	3,600 g	960	17 i	27	76 i	---	260	7,000	---	---	---	---	---	---	169.89	11.64	158.25	---	---	---
MW-6	01/09/2008	Unable to access			---	---	---	---	---	---	---	---	---	---	---	169.89	---	---	---	---	---
MW-6	01/22/2008	4,100 g	610	14 i	31	19 i	---	180	7,700	---	---	---	---	---	---	169.89	8.81	161.08	---	---	---
MW-6	04/04/2008	6,100	760	<20	20	29	---	240	6,900	---	---	---	---	---	---	169.89	10.01	159.88	---	---	---
MW-6	07/03/2008	7,100	1,100	<20	25	50	---	220	9,400	<40	<40	<40	---	---	<2,000	169.89	10.94	158.95	---	---	---
MW-6	10/03/2008	7,400	1,000	<20	<20	116	---	270	8,400	---	---	---	---	---	---	169.89	11.87	158.02	---	---	---
MW-6	01/22/2009	Unable to access		---	---	---	---	---	---	---	---	---	---	---	---	169.89	---	---	---	---	---
MW-6	04/13/2009	5,300	690	<20	35	47	---	210	9,000	---	---	---	---	---	---	169.89	9.70	160.19	---	---	---
MW-6	07/23/2009	6,800	1,100	<20	<20	42	---	220	7,400	<40	<40	<40	---	---	<2000	169.89	11.09	158.80	---	---	---
MW-6	02/01/2010	4,000	460	<10	<10	<10	---	88	8,400	---	---	---	---	---	---	169.89	8.05	161.84	---	---	---
MW-6	08/02/2010	7,600	860	15	18	49	---	97	6,800	---	---	---	---	---	---	169.89	10.50	159.39	---	---	---
MW-6	01/31/2011	2,800	370	11	19	26	---	170	4,800	---	---	---	<5.0	<5.0	---	169.89	8.52	161.37	---	---	---
MW-6	07/25/2011	4,600	730	13	6.5	18	---	110	5,500	<10	<10	<10	---	---	<1,500	169.89	10.08	159.81	---	---	---
MW-6	**01/23/2012**	**2,100**	**300**	**5.3**	**5.1**	**13**	**---**	**61**	**3,100**	**---**	**---**	**---**	**---**	**---**	**---**	**169.89**	**8.18**	**161.71**	**---**	**---**	**---**
MW-7	06/26/2006	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170.87	9.59	161.28	---	---	---
MW-7	07/28/2006	5,860	72.0	6.67	25.4	165	---	3,940	1,420	<0.500	<0.500	2.89	---	---	<50.0	170.87	10.08	160.79	---	---	---
MW-7	10/27/2006	1,180	8.67	<0.500	2.48	7.52	---	1,100	184	---	---	---	---	---	---	170.87	10.13	160.74	---	---	---
MW-7	01/10/2007	1,000	12	<5.0	<5.0	<10	---	2,200 f	2,400	---	---	---	---	---	---	170.87	8.41	162.46	---	---	---
MW-7	04/13/2007	1,100 g,h	54	<20	18 i	23.5 i	---	2,500	3,800	---	---	---	---	---	---	170.87	8.25	162.62	---	---	---
MW-7	07/09/2007	1,100 g	41	<20	8.8 i	4.5 i	---	2,000	1,200	<40	<40	<40	---	---	<2,000	170.87	9.22	161.65	---	---	---
MW-7	10/08/2007	400 g	25	<20	<20	<20	---	1,500	740	---	---	---	---	---	---	170.87	9.41	161.46	---	---	---
MW-7	01/09/2008	Unable to access			---	---	---	---	---	---	---	---	---	---	---	170.87	---	---	---	---	---
MW-7	01/22/2008	160 g	32	<10	<10	<10	---	1,900	820	---	---	---	---	---	---	170.87	7.63	163.24	---	---	---
MW-7	04/04/2008	Unable to access		---	---	---	---	---	---	---	---	---	---	---	---	170.87	---	---	---	---	---
MW-7	07/03/2008	1,500	11	<10	<10	<10	---	1,700	680	<20	<20	<20	---	---	<1,000	170.87	8.96	161.91	---	---	---
MW-7	10/03/2008	1,000	5.6	<10	<10	<10	---	970	550	---	---	---	---	---	---	170.87	9.57	161.30	---	---	---
MW-7	01/22/2009	880	<5.0	<10	<10	18	---	550	250	---	---	---	---	---	---	170.87	8.60	162.27	---	---	---
MW-7	04/13/2009	1,400	15	<10	<10	<10	---	820	440	---	---	---	---	---	---	170.87	8.24	162.63	---	---	---
MW-7	07/23/2009	1,400	12	<10	<10	<10	---	1,300	550	<20	<20	<20	---	---	<1000	170.87	9.10	161.77	---	---	---
MW-7	02/01/2010	1,300	20	<10	<10	<10	---	1,300	920	---	---	---	---	---	---	170.87	6.81	164.06	---	---	---
MW-7	08/02/2010	780	10	<5.0	<5.0	<5.0	---	890	680	---	---	---	---	---	---	170.87	8.55	162.32	---	---	---
MW-7	01/31/2011	340	12	3.2	6.1	17	---	390	480	---	---	---	<2.5	<2.5	---	170.87	7.58	163.29	---	---	---
MW-7	07/25/2011	480 j	8.8	<2.5	3.8	5.8	---	500	480	<5.0	<5.0	<5.0	---	---	<750	170.87	8.11	162.76	---	---	---
MW-7	**01/23/2012**	**Unable to access**		**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**170.87**	**---**	**---**	**---**	**---**	**---**
MW-8	06/26/2006	---	---	---	---	---	---	---	---	---	---	---	---	---	---	174.13	4.53	169.60	---	---	---
MW-8	07/28/2006	2,300	<0.500	<0.500	<0.500	<0.500	---	1,380	<10.0	<0.500	<0.500	0.950	---	---	<50.0	174.13	4.55	169.58	---	---	---
MW-8	10/27/2006	1,570	2.79 e	<0.500	<0.500	<0.500	---	1,280 e	<10.0	---	---	---	---	---	---	174.13	4.87	169.26	---	---	---

TABLE 1

GROUNDWATER DATA
FORMER SHELL SERVICE STATION
4255 MACARTHUR BOULEVARD, OAKLAND, CALIFORNIA

Well ID	*Date*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE 8020 (µg/L)*	*MTBE 8260 (µg/L)*	*TBA (µg/L)*	*DIPE (µg/L)*	*ETBE (µg/L)*	*TAME (µg/L)*	*EDB (µg/L)*	*1,2-DCA (µg/L)*	*Ethanol (µg/L)*	*TOC (ft MSL)*	*Depth to Water (ft TOC)*	*GW Elevation (ft MSL)*	*SPH Thickness (ft)*	*DO Reading (m/L)*	*ORP Reading (mV)*
MW-8	01/10/2007	540	<2.5	<2.5	<2.5	<5.0	---	1,200 f	750	---	---	---	---	---	---	174.13	4.17	169.96	---	---	---
MW-8	04/13/2007	450 g,h	<5.0	<10	<10	<10	---	1,400	<100	---	---	---	---	---	---	174.13	4.13	170.00	---	---	---
MW-8	07/09/2007	590 g	<5.0	<10	<10	<10	---	1,000	<100	<20	<20	<20	---	---	<1,000	174.13	6.33	167.80	---	---	---
MW-8	10/08/2007	270 g,h	<5.0	<10	<10	<10	---	1,200	<100	---	---	---	---	---	---	174.13	5.63	168.50	---	---	---
MW-8	01/09/2008	200 g,h	<2.5	<5.0	<5.0	<5.0	---	370	<50	---	---	---	---	---	---	174.13	4.17	169.96	---	---	---
MW-8	04/04/2008	1,000	<5.0	<10	<10	<10	---	930	<100	---	---	---	---	---	---	174.13	4.36	169.77	---	---	---
MW-8	07/03/2008	960	<5.0	<10	<10	<10	---	1,000	<100	<20	<20	<20	---	---	<1,000	174.13	5.05	169.08	---	---	---
MW-8	10/03/2008	820	<5.0	<10	<10	<10	---	830	<100	---	---	---	---	---	---	174.13	5.54	168.59	---	---	---
MW-8	01/22/2009	1,000	<2.5	<5.0	<5.0	<5.0	---	740	<50	---	---	---	---	---	---	174.13	5.00	169.13	---	---	---
MW-8	04/13/2009	810	<2.5	<5.0	<5.0	<5.0	---	520	<50	---	---	---	---	---	---	174.13	4.51	169.62	---	---	---
MW-8	07/23/2009	840	<2.5	<5.0	<5.0	<5.0	---	830	<50	<10	<10	<10	---	---	<500	174.13	4.92	169.21	---	---	---
MW-8	02/01/2010	270	<1.0	<2.0	<2.0	<2.0	---	260	<20	---	---	---	---	---	---	174.13	3.65	170.48	---	---	---
MW-8	08/02/2010	430	<2.5	<5.0	<5.0	<5.0	---	480	<50	---	---	---	---	---	---	174.13	4.52	169.61	---	---	---
MW-8	01/31/2011	<250	<2.5	<2.5	<2.5	<5.0	---	380	300	---	---	---	<2.5	<2.5	---	174.13	4.29	169.84	---	---	---
MW-8	07/25/2011	300 j	<2.0	<2.0	<2.0	<4.0	---	350	<40	<4.0	<4.0	<4.0	---	---	<600	174.13	4.56	169.57	---	---	---
MW-8	**01/23/2012**	**<250**	**<2.5**	**<2.5**	**<2.5**	**<5.0**	**---**	**320**	**98**	**---**	**---**	**---**	**---**	**---**	**---**	**174.13**	**4.49**	**169.64**	**---**	**---**	**---**
MW-9	06/26/2006	---	---	---	---	---	---	---	---	---	---	---	---	---	---	175.20	6.41	168.79	---	---	---
MW-9	07/28/2006	5,690	19.2	2.64	2.02	57.7	---	5,780	166	<0.500	<0.500	2.74	---	---	<50.0	175.20	6.69	168.51	---	---	---
MW-9	10/27/2006	2,710	34.2	<0.500	2.76	4.75	---	2,140	29.2 d	---	---	---	---	---	---	175.20	6.90	168.30	---	---	---
MW-9	01/10/2007	1,500	340	6.8	8.9	27	---	2,300 f	1,400	---	---	---	---	---	---	175.20	6.14	169.06	---	---	---
MW-9	04/13/2007	1,600 g,h	390	4.1 i	8.6 i	4.7 i	---	3,700	120	---	---	---	---	---	---	175.20	6.17	169.03	---	---	---
MW-9	07/09/2007	1,200 g	55	<25	<25	<25	---	2,500	<250	<50	<50	<50	---	---	<2,500	175.20	6.65	168.55	---	---	---
MW-9	10/08/2007	520 g,h	9.1 i	<25	<25	<25	---	2,500	<250	---	---	---	---	---	---	175.20	7.58	167.62	---	---	---
MW-9	01/09/2008	350 g,h	3.4 i	<10	<10	<10	---	650	<100	---	---	---	---	---	---	175.20	6.30	168.90	---	---	---
MW-9	04/04/2008	1,500	88	<10	<10	<10	---	1,200	<100	---	---	---	---	---	---	175.20	6.05	169.15	---	---	---
MW-9	07/03/2008	2,600	70	<10	<10	<10	---	2,800	<100	<20	<20	<20	---	---	<1,000	175.20	7.00	168.20	---	---	---
MW-9	10/03/2008	2,600	160	<20	<20	<20	---	2,400	<200	---	---	---	---	---	---	175.20	7.39	167.81	---	---	---
MW-9	01/22/2009	2,900	130	<20	<20	30	---	1,900	<200	---	---	---	---	---	---	175.20	7.00	168.20	---	---	---
MW-9	04/13/2009	5,200	590	24	60	89	---	1,600	230	---	---	---	---	---	---	175.20	6.47	168.73	---	---	---
MW-9	07/23/2009	6,300	830	30	150	130	---	3,200	170	<20	<20	<20	---	---	<1000	175.20	7.05	168.15	---	---	---
MW-9	02/01/2010	18,000	1,900	130	770	1,200	---	2,400	430	---	---	---	---	---	---	175.20	5.70	169.50	---	---	---
MW-9	08/02/2010	2,200	270	<10	99	36	---	1,200	280	---	---	---	---	---	---	175.20	6.50	168.70	---	---	---
MW-9	01/31/2011	1,100	120	9.5	60	63	---	1,100	1,000	---	---	---	<5.0	<5.0	---	175.20	6.21	168.99	---	---	---
MW-9	07/25/2011	1,200	210	<5.0	67	15	---	710	480	<10	<10	<10	---	---	<1,500	175.20	6.53	168.67	---	---	---
MW-9	**01/23/2012**	**390**	**9.9**	**<1.0**	**4.7**	**5.8**	**---**	**460**	**370**	**---**	**---**	**---**	**---**	**---**	**---**	**175.20**	**6.49**	**168.71**	**---**	**---**	**---**
TB-1	04/29/1999	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	6.00	---	---	3.8	-132
TB-1	11/01/1999	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	12.65	---	---	0.2	-165
TB-1	01/17/2000	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	7.72	---	---	0.8	-178

TABLE 1

GROUNDWATER DATA
FORMER SHELL SERVICE STATION
4255 MACARTHUR BOULEVARD, OAKLAND, CALIFORNIA

Well ID	*Date*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE 8020 (µg/L)*	*MTBE 8260 (µg/L)*	*TBA (µg/L)*	*DIPE (µg/L)*	*ETBE (µg/L)*	*TAME (µg/L)*	*EDB (µg/L)*	*1,2-DCA (µg/L)*	*Ethanol (µg/L)*	*TOC (ft MSL)*	*Depth to Water (ft TOC)*	*GW Elevation (ft MSL)*	*SPH Thickness (ft)*	*DO Reading (m/L)*	*ORP Reading (mV)*
TB-1	04/17/2000	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	7.65	---	---	0.5	-152
TB-1	07/26/2000	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	5.13	---	---	1.0	-124
TB-1	10/12/2000	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	5.20	---	---	0.7	-73
TB-1	01/15/2001	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	5.09	---	---	1.2	-118
TB-1	04/09/2001	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	4.96	---	---	1.0	-72
TB-1	07/24/2001	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	6.03	---	---	1.4	31
TB-1	10/31/2001	1,000	85	<10	<10	42	---	4,100	---	---	---	---	---	---	---	---	5.89	---	---	1.8	88
TB-1	01/10/2002	5,000	410	390	65	620	---	9,000	---	---	---	---	---	---	---	---	7.47	---	---	2.0	95
TB-1	04/25/2002	5,000	780	60	49	91	---	6,000	---	---	---	---	---	---	---	---	11.71	---	---	1.7	-136
TB-1	07/18/2002	Insufficient water		---	---	---	---	---	---	---	---	---	---	---	---	---	13.50	---	---	---	---
TB-1	10/07/2002	4,600	480	36	98	200	---	4,000	---	---	---	---	---	---	---	---	12.95	---	---	1.6	-48
TB-1	01/06/2003	130	30	<0.50	<0.50	0.78	---	330	---	---	---	---	---	---	---	---	5.56	---	---	0.4	-20
TB-2	04/29/1999	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	4.76	---	---	4.2	-108
TB-2	11/01/1999	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	11.33	---	---	0.5	-148
TB-2	01/17/2000	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	9.79	---	---	0.7	-162
TB-2	04/17/2000	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	9.75	---	---	0.9	-121
TB-2	07/26/2000	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	4.73	---	---	0.9	-85
TB-2	10/12/2000	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	4.05	---	---	0.6	-47
TB-2	01/15/2001	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	3.87	---	---	0.7	-91
TB-2	04/09/2001	46,600	1,240	1,310	1,110	12,100	31,300	---	---	---	---	---	---	---	---	---	3.76	---	---	0.8	-24
TB-2	07/24/2001	11,000	630	<25	310	200	---	11,000	---	---	---	---	---	---	---	---	4.75	---	---	0.4	-51
TB-2	10/31/2001	7,500	530	1,500	100	500	---	2,500	---	---	---	---	---	---	---	---	4.24	---	---	0.6	-7
TB-2	01/10/2002	<5,000	480	47	34	110	---	12,000	---	---	---	---	---	---	---	---	6.26	---	---	1.3	-81
TB-2	04/25/2002	4,700	470	140	<20	80	---	7,400	---	---	---	---	---	---	---	---	11.78	---	---	0.9	-107
TB-2	07/18/2002	7,500	630	650	<25	390	---	44,000	---	---	---	---	---	---	---	---	12.34	---	---	0.9	-67
TB-2	10/07/2002	<10,000	580	<100	<100	180	---	30,000	---	---	---	---	---	---	---	---	11.62	---	---	1.0	-41
TB-2	01/06/2003	120	4.8	<0.50	<0.50	2.0	---	220	---	---	---	---	---	---	---	---	4.35	---	---	0.5	-515

Notes:
TPHg = Total petroleum hydrocarbons as gasoline analyzed by EPA Method 8260B; prior to July 24, 2001, analyzed by EPA Method 8015 unless otherwise noted.
BTEX = Benzene, toluene, ethylbenzene, and total xylenes analyzed by EPA Method 8260B; prior to July 24, 2001, analyzed by EPA Method 8020.
MTBE = Methyl tertiary-butyl ether analyzed by method as noted
TBA = Tertiary-butyl alcohol analyzed by EPA Method 8260B
DIPE = Di-isopropyl ether analyzed by EPA Method 8260B
ETBE = Ethyl tertiary-butyl ether analyzed by EPA Method 8260B
TAME = Tertiary-amyl methyl ether analyzed by EPA Method 8260B
EDB = 1,2-dibromoethane analyzed by EPA Method 8260B
1,2-DCA = 1,2-dichloroethane analyzed by EPA Method 8260B
Ethanol analyzed by EPA Method 8260B.

TABLE 1

GROUNDWATER DATA
FORMER SHELL SERVICE STATION
4255 MACARTHUR BOULEVARD, OAKLAND, CALIFORNIA

Well ID	*Date*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE 8020 (µg/L)*	*MTBE 8260 (µg/L)*	*TBA (µg/L)*	*DIPE (µg/L)*	*ETBE (µg/L)*	*TAME (µg/L)*	*EDB (µg/L)*	*1,2-DCA (µg/L)*	*Ethanol (µg/L)*	*TOC (ft MSL)*	*Depth to Water (ft TOC)*	*GW Elevation (ft MSL)*	*SPH Thickness (ft)*	*DO Reading (m/L)*	*ORP Reading (mV)*

TOC = Top of casing elevation, in feet relative to mean sea level
SPH = Separate-phase hydrocarbon
GW = Groundwater
DO = Dissolved oxygen
ORP = Oxidation reduction potential
µg/L = Micrograms per liter
ft = Feet
MSL = Mean sea level
m/L = Milligrams per liter
mV = Millivolts
<x = Not detected at reporting limit x
--- = Not analyzed or not available
(D) = Duplicate sample

a = Groundwater surface had a sheen when sampled.
b = MTBE value is estimated by laboratory
c = The concentration reported reflects individual or discrete unidentified peaks not matching a typical fuel pattern.
d = Secondary ion abundances were outside method requirements. Identification based on analytical judgment.
e = pH>2
f = Sample analyzed outside the EPA recommended holding time.
g = Analyzed by EPA Method 8015B (M).
h = The sample chromatographic pattern for TPH does not match the chromatographic pattern of the specified standard. Quantitation of the unknown hydrocarbon(s) in the sample was based upon the specified standard.
i = Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
j = Hydrocarbon result partly due to individual peak(s) in quantitation range.

When SPHs are present, groundwater elevation is adjusted using the relation: Corrected groundwater elevation = TOC - Depth to Water + (0.8 x Hydrocarbon Thickness).
Site wells surveyed March 14, 2002 by Virgil Chavez Land Surveying
Wells MW-6, MW-7, MW-8 and MW-9 surveyed July 12, 2006 by Virgil Chavez Land Surveying

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Irvine
17461 Derian Ave
Suite 100
Irvine, CA 92614-5817
Tel: (949)261-1022

TestAmerica Job ID: 440-825-1
Client Project/Site: 4255 MacArthur Blvd., Oakland, CA

For:
Conestoga-Rovers & Associates, Inc.
19449 Riverside Drive, Suite 230
Sonoma, California 95476

Attn: Peter Schaefrer

Philip Sanelle

Authorized for release by:
2/9/2012 12:49:40 PM

Philip Sanelle
Project Manager I
philip.sanelle@testamericainc.com

Table of Contents

Sample Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 4255 MacArthur Blvd., Oakland, CA

TestAmerica Job ID: 440-825-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
440-825-1	MW-1	Water	01/23/12 14:10	01/26/12 09:45
440-825-2	MW-2	Water	01/23/12 14:50	01/26/12 09:45
440-825-3	MW-3	Water	01/23/12 14:25	01/26/12 09:45
440-825-4	MW-4	Water	01/23/12 13:00	01/26/12 09:45
440-825-5	MW-5	Water	01/23/12 16:20	01/26/12 09:45
440-825-6	MW-6	Water	01/23/12 11:30	01/26/12 09:45
440-825-7	MW-8	Water	01/23/12 13:20	01/26/12 09:45
440-825-8	MW-9	Water	01/23/12 13:55	01/26/12 09:45

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 4255 MacArthur Blvd., Oakland, CA

TestAmerica Job ID: 440-825-1

Client Sample ID: MW-1

Date Collected: 01/23/12 14:10
Date Received: 01/26/12 09:45

Lab Sample ID: 440-825-1

Matrix: Water

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	ND		1000		ug/L			02/02/12 01:45	20

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*92*		*80 - 120*		*02/02/12 01:45*	*20*
4-Bromofluorobenzene (Surr)	*94*		*80 - 120*		*02/02/12 01:45*	*20*
Toluene-d8 (Surr)	*106*		*80 - 120*		*02/02/12 01:45*	*20*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**49**		10		ug/L			02/02/12 01:45	20
Ethylbenzene	ND		10		ug/L			02/02/12 01:45	20
Methyl-t-Butyl Ether (MTBE)	**1200**		10		ug/L			02/02/12 01:45	20
tert-Butyl alcohol (TBA)	**1200**		200		ug/L			02/02/12 01:45	20
Toluene	ND		10		ug/L			02/02/12 01:45	20
Xylenes, Total	ND		20		ug/L			02/02/12 01:45	20

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*80 - 120*		*02/02/12 01:45*	*20*
Dibromofluoromethane (Surr)	*92*		*80 - 120*		*02/02/12 01:45*	*20*
Toluene-d8 (Surr)	*106*		*80 - 120*		*02/02/12 01:45*	*20*

Client Sample ID: MW-2

Date Collected: 01/23/12 14:50
Date Received: 01/26/12 09:45

Lab Sample ID: 440-825-2

Matrix: Water

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	**48000**		5000		ug/L			01/31/12 01:01	100

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*103*		*80 - 120*		*01/31/12 01:01*	*100*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*		*01/31/12 01:01*	*100*
Toluene-d8 (Surr)	*108*		*80 - 120*		*01/31/12 01:01*	*100*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**1400**		50		ug/L			01/31/12 01:01	100
Ethylbenzene	**2200**		50		ug/L			01/31/12 01:01	100
Methyl-t-Butyl Ether (MTBE)	**820**		50		ug/L			01/31/12 01:01	100
tert-Butyl alcohol (TBA)	**1200**		1000		ug/L			01/31/12 01:01	100
Toluene	**1100**		50		ug/L			01/31/12 01:01	100
Xylenes, Total	**6100**		100		ug/L			01/31/12 01:01	100

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*		*01/31/12 01:01*	*100*
Dibromofluoromethane (Surr)	*103*		*80 - 120*		*01/31/12 01:01*	*100*
Toluene-d8 (Surr)	*108*		*80 - 120*		*01/31/12 01:01*	*100*

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 4255 MacArthur Blvd., Oakland, CA

TestAmerica Job ID: 440-825-1

Client Sample ID: MW-3

Lab Sample ID: 440-825-3

Date Collected: 01/23/12 14:25

Matrix: Water

Date Received: 01/26/12 09:45

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	25000		1300		ug/L			01/31/12 01:29	25

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*99*		*80 - 120*		*01/31/12 01:29*	*25*
4-Bromofluorobenzene (Surr)	*104*		*80 - 120*		*01/31/12 01:29*	*25*
Toluene-d8 (Surr)	*106*		*80 - 120*		*01/31/12 01:29*	*25*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	1500		13		ug/L			01/31/12 01:29	25
Ethylbenzene	640		13		ug/L			01/31/12 01:29	25
Methyl-t-Butyl Ether (MTBE)	730		13		ug/L			01/31/12 01:29	25
tert-Butyl alcohol (TBA)	660		250		ug/L			01/31/12 01:29	25
Toluene	16		13		ug/L			01/31/12 01:29	25
Xylenes, Total	610		25		ug/L			01/31/12 01:29	25

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*80 - 120*		*01/31/12 01:29*	*25*
Dibromofluoromethane (Surr)	*99*		*80 - 120*		*01/31/12 01:29*	*25*
Toluene-d8 (Surr)	*106*		*80 - 120*		*01/31/12 01:29*	*25*

Client Sample ID: MW-4

Lab Sample ID: 440-825-4

Date Collected: 01/23/12 13:00

Matrix: Water

Date Received: 01/26/12 09:45

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	6100		250		ug/L			02/02/12 02:12	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*93*		*80 - 120*		*02/02/12 02:12*	*5*
4-Bromofluorobenzene (Surr)	*98*		*80 - 120*		*02/02/12 02:12*	*5*
Toluene-d8 (Surr)	*108*		*80 - 120*		*02/02/12 02:12*	*5*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	83		2.5		ug/L			02/02/12 02:12	5
Ethylbenzene	230		2.5		ug/L			02/02/12 02:12	5
Methyl-t-Butyl Ether (MTBE)	46		2.5		ug/L			02/02/12 02:12	5
tert-Butyl alcohol (TBA)	150		50		ug/L			02/02/12 02:12	5
Toluene	61		2.5		ug/L			02/02/12 02:12	5
Xylenes, Total	510		5.0		ug/L			02/02/12 02:12	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*80 - 120*		*02/02/12 02:12*	*5*
Dibromofluoromethane (Surr)	*93*		*80 - 120*		*02/02/12 02:12*	*5*
Toluene-d8 (Surr)	*108*		*80 - 120*		*02/02/12 02:12*	*5*

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 4255 MacArthur Blvd., Oakland, CA

TestAmerica Job ID: 440-825-1

Client Sample ID: MW-5

Lab Sample ID: 440-825-5

Date Collected: 01/23/12 16:20

Matrix: Water

Date Received: 01/26/12 09:45

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	ND		50		ug/L			01/31/12 02:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*98*		*80 - 120*		*01/31/12 02:24*	*1*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*		*01/31/12 02:24*	*1*
Toluene-d8 (Surr)	*108*		*80 - 120*		*01/31/12 02:24*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50		ug/L			01/31/12 02:24	1
Ethylbenzene	ND		0.50		ug/L			01/31/12 02:24	1
Methyl-t-Butyl Ether (MTBE)	**5.7**		0.50		ug/L			01/31/12 02:24	1
tert-Butyl alcohol (TBA)	ND		10		ug/L			01/31/12 02:24	1
Toluene	ND		0.50		ug/L			01/31/12 02:24	1
Xylenes, Total	ND		1.0		ug/L			01/31/12 02:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*		*01/31/12 02:24*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 120*		*01/31/12 02:24*	*1*
Toluene-d8 (Surr)	*108*		*80 - 120*		*01/31/12 02:24*	*1*

Client Sample ID: MW-6

Lab Sample ID: 440-825-6

Date Collected: 01/23/12 11:30

Matrix: Water

Date Received: 01/26/12 09:45

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	**2100**		500		ug/L			01/31/12 02:52	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*99*		*80 - 120*		*01/31/12 02:52*	*10*
4-Bromofluorobenzene (Surr)	*102*		*80 - 120*		*01/31/12 02:52*	*10*
Toluene-d8 (Surr)	*108*		*80 - 120*		*01/31/12 02:52*	*10*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**300**		5.0		ug/L			01/31/12 02:52	10
Ethylbenzene	**5.1**		5.0		ug/L			01/31/12 02:52	10
Methyl-t-Butyl Ether (MTBE)	**61**		5.0		ug/L			01/31/12 02:52	10
tert-Butyl alcohol (TBA)	**3100**		100		ug/L			01/31/12 02:52	10
Toluene	**5.3**		5.0		ug/L			01/31/12 02:52	10
Xylenes, Total	**13**		10		ug/L			01/31/12 02:52	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*80 - 120*		*01/31/12 02:52*	*10*
Dibromofluoromethane (Surr)	*99*		*80 - 120*		*01/31/12 02:52*	*10*
Toluene-d8 (Surr)	*108*		*80 - 120*		*01/31/12 02:52*	*10*

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 4255 MacArthur Blvd., Oakland, CA

TestAmerica Job ID: 440-825-1

Client Sample ID: MW-8

Lab Sample ID: 440-825-7

Date Collected: 01/23/12 13:20

Matrix: Water

Date Received: 01/26/12 09:45

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	ND		250		ug/L			01/31/12 03:19	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*97*		*80 - 120*		*01/31/12 03:19*	*5*
4-Bromofluorobenzene (Surr)	*98*		*80 - 120*		*01/31/12 03:19*	*5*
Toluene-d8 (Surr)	*107*		*80 - 120*		*01/31/12 03:19*	*5*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		2.5		ug/L			01/31/12 03:19	5
Ethylbenzene	ND		2.5		ug/L			01/31/12 03:19	5
Methyl-t-Butyl Ether (MTBE)	**320**		2.5		ug/L			01/31/12 03:19	5
tert-Butyl alcohol (TBA)	**98**		50		ug/L			01/31/12 03:19	5
Toluene	ND		2.5		ug/L			01/31/12 03:19	5
Xylenes, Total	ND		5.0		ug/L			01/31/12 03:19	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*80 - 120*		*01/31/12 03:19*	*5*
Dibromofluoromethane (Surr)	*97*		*80 - 120*		*01/31/12 03:19*	*5*
Toluene-d8 (Surr)	*107*		*80 - 120*		*01/31/12 03:19*	*5*

Client Sample ID: MW-9

Lab Sample ID: 440-825-8

Date Collected: 01/23/12 13:55

Matrix: Water

Date Received: 01/26/12 09:45

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	**390**		100		ug/L			01/31/12 03:47	2

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*97*		*80 - 120*		*01/31/12 03:47*	*2*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*		*01/31/12 03:47*	*2*
Toluene-d8 (Surr)	*104*		*80 - 120*		*01/31/12 03:47*	*2*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**9.9**		1.0		ug/L			01/31/12 03:47	2
Ethylbenzene	**4.7**		1.0		ug/L			01/31/12 03:47	2
Methyl-t-Butyl Ether (MTBE)	**460**		1.0		ug/L			01/31/12 03:47	2
tert-Butyl alcohol (TBA)	**370**		20		ug/L			01/31/12 03:47	2
Toluene	ND		1.0		ug/L			01/31/12 03:47	2
Xylenes, Total	**5.8**		2.0		ug/L			01/31/12 03:47	2

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*		*01/31/12 03:47*	*2*
Dibromofluoromethane (Surr)	*97*		*80 - 120*		*01/31/12 03:47*	*2*
Toluene-d8 (Surr)	*104*		*80 - 120*		*01/31/12 03:47*	*2*

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 4255 MacArthur Blvd., Oakland, CA

TestAmerica Job ID: 440-825-1

Client Sample ID: MW-1

Lab Sample ID: 440-825-1

Date Collected: 01/23/12 14:10

Matrix: Water

Date Received: 01/26/12 09:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		20	10 mL	10 mL	4686	02/02/12 01:45	MR	TAL IRV
Total/NA	Analysis	8260B/CA_LUFTMS		20	10 mL	10 mL	4687	02/02/12 01:45	MR	TAL IRV

Client Sample ID: MW-2

Lab Sample ID: 440-825-2

Date Collected: 01/23/12 14:50

Matrix: Water

Date Received: 01/26/12 09:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		100	10 mL	10 mL	4350	01/31/12 01:01	KD	TAL IRV
Total/NA	Analysis	8260B/CA_LUFTMS		100	10 mL	10 mL	4351	01/31/12 01:01	KD	TAL IRV

Client Sample ID: MW-3

Lab Sample ID: 440-825-3

Date Collected: 01/23/12 14:25

Matrix: Water

Date Received: 01/26/12 09:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		25	10 mL	10 mL	4350	01/31/12 01:29	KD	TAL IRV
Total/NA	Analysis	8260B/CA_LUFTMS		25	10 mL	10 mL	4351	01/31/12 01:29	KD	TAL IRV

Client Sample ID: MW-4

Lab Sample ID: 440-825-4

Date Collected: 01/23/12 13:00

Matrix: Water

Date Received: 01/26/12 09:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		5	10 mL	10 mL	4686	02/02/12 02:12	MR	TAL IRV
Total/NA	Analysis	8260B/CA_LUFTMS		5	10 mL	10 mL	4687	02/02/12 02:12	MR	TAL IRV

Client Sample ID: MW-5

Lab Sample ID: 440-825-5

Date Collected: 01/23/12 16:20

Matrix: Water

Date Received: 01/26/12 09:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	10 mL	10 mL	4350	01/31/12 02:24	KD	TAL IRV
Total/NA	Analysis	8260B/CA_LUFTMS		1	10 mL	10 mL	4351	01/31/12 02:24	KD	TAL IRV

Client Sample ID: MW-6

Lab Sample ID: 440-825-6

Date Collected: 01/23/12 11:30

Matrix: Water

Date Received: 01/26/12 09:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		10	10 mL	10 mL	4350	01/31/12 02:52	KD	TAL IRV
Total/NA	Analysis	8260B/CA_LUFTMS		10	10 mL	10 mL	4351	01/31/12 02:52	KD	TAL IRV

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 4255 MacArthur Blvd., Oakland, CA

TestAmerica Job ID: 440-825-1

Client Sample ID: MW-8

Lab Sample ID: 440-825-7

Date Collected: 01/23/12 13:20

Matrix: Water

Date Received: 01/26/12 09:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		5	10 mL	10 mL	4350	01/31/12 03:19	KD	TAL IRV
Total/NA	Analysis	8260B/CA_LUFTMS		5	10 mL	10 mL	4351	01/31/12 03:19	KD	TAL IRV

Client Sample ID: MW-9

Lab Sample ID: 440-825-8

Date Collected: 01/23/12 13:55

Matrix: Water

Date Received: 01/26/12 09:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		2	10 mL	10 mL	4350	01/31/12 03:47	KD	TAL IRV
Total/NA	Analysis	8260B/CA_LUFTMS		2	10 mL	10 mL	4351	01/31/12 03:47	KD	TAL IRV

Laboratory References:

TAL IRV = TestAmerica Irvine, 17461 Derian Ave, Suite 100, Irvine, CA 92614-5817, TEL (949)261-1022

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 4255 MacArthur Blvd., Oakland, CA

TestAmerica Job ID: 440-825-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 440-4350/4
Matrix: Water
Analysis Batch: 4350

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50		ug/L			01/30/12 20:28	1
Ethylbenzene	ND		0.50		ug/L			01/30/12 20:28	1
Methyl-t-Butyl Ether (MTBE)	ND		0.50		ug/L			01/30/12 20:28	1
tert-Butyl alcohol (TBA)	ND		10		ug/L			01/30/12 20:28	1
Toluene	ND		0.50		ug/L			01/30/12 20:28	1
Xylenes, Total	ND		1.0		ug/L			01/30/12 20:28	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*		*01/30/12 20:28*	*1*
Dibromofluoromethane (Surr)	*93*		*80 - 120*		*01/30/12 20:28*	*1*
Toluene-d8 (Surr)	*103*		*80 - 120*		*01/30/12 20:28*	*1*

Lab Sample ID: LCS 440-4350/5
Matrix: Water
Analysis Batch: 4350

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	25.0	27.3		ug/L		109	70 - 120
Ethylbenzene	25.0	27.6		ug/L		110	75 - 125
m,p-Xylene	50.0	55.9		ug/L		112	75 - 125
Methyl-t-Butyl Ether (MTBE)	25.0	26.7		ug/L		107	60 - 135
o-Xylene	25.0	28.2		ug/L		113	75 - 125
tert-Butyl alcohol (TBA)	125	127		ug/L		101	70 - 135
Toluene	25.0	26.6		ug/L		106	70 - 120

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*102*		*80 - 120*
Dibromofluoromethane (Surr)	*97*		*80 - 120*
Toluene-d8 (Surr)	*105*		*80 - 120*

Lab Sample ID: 440-828-A-1 MS
Matrix: Water
Analysis Batch: 4350

Client Sample ID: Matrix Spike
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	ND		25.0	26.3		ug/L		105	65 - 125
Ethylbenzene	ND		25.0	25.2		ug/L		101	65 - 130
m,p-Xylene	ND		50.0	52.4		ug/L		105	65 - 130
Methyl-t-Butyl Ether (MTBE)	0.77		25.0	26.2		ug/L		102	55 - 145
o-Xylene	ND		25.0	26.1		ug/L		104	65 - 125
tert-Butyl alcohol (TBA)	ND		125	132		ug/L		105	65 - 140
Toluene	ND		25.0	25.7		ug/L		103	70 - 125

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*
Dibromofluoromethane (Surr)	*98*		*80 - 120*
Toluene-d8 (Surr)	*106*		*80 - 120*

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 440-828-A-1 MSD
Matrix: Water
Analysis Batch: 4350

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	ND		25.0	27.0		ug/L		108	65 - 125	3	20
Ethylbenzene	ND		25.0	26.4		ug/L		106	65 - 130	5	20
m,p-Xylene	ND		50.0	52.5		ug/L		105	65 - 130	0	25
Methyl-t-Butyl Ether (MTBE)	0.77		25.0	27.0		ug/L		105	55 - 145	3	25
o-Xylene	ND		25.0	27.2		ug/L		109	65 - 125	4	20
tert-Butyl alcohol (TBA)	ND		125	128		ug/L		102	65 - 140	3	25
Toluene	ND		25.0	26.5		ug/L		106	70 - 125	3	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*
Dibromofluoromethane (Surr)	*100*		*80 - 120*
Toluene-d8 (Surr)	*106*		*80 - 120*

Lab Sample ID: MB 440-4686/4
Matrix: Water
Analysis Batch: 4686

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50		ug/L			02/01/12 19:25	1
Ethylbenzene	ND		0.50		ug/L			02/01/12 19:25	1
Methyl-t-Butyl Ether (MTBE)	ND		0.50		ug/L			02/01/12 19:25	1
tert-Butyl alcohol (TBA)	ND		10		ug/L			02/01/12 19:25	1
Toluene	ND		0.50		ug/L			02/01/12 19:25	1
Xylenes, Total	ND		1.0		ug/L			02/01/12 19:25	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*80 - 120*		*02/01/12 19:25*	*1*
Dibromofluoromethane (Surr)	*87*		*80 - 120*		*02/01/12 19:25*	*1*
Toluene-d8 (Surr)	*106*		*80 - 120*		*02/01/12 19:25*	*1*

Lab Sample ID: LCS 440-4686/5
Matrix: Water
Analysis Batch: 4686

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Benzene			25.0	26.8		ug/L		107	70 - 120		
Ethylbenzene			25.0	24.9		ug/L		100	75 - 125		
m,p-Xylene			50.0	51.9		ug/L		104	75 - 125		
Methyl-t-Butyl Ether (MTBE)			25.0	24.8		ug/L		99	60 - 135		
o-Xylene			25.0	25.8		ug/L		103	75 - 125		
tert-Butyl alcohol (TBA)			125	119		ug/L		95	70 - 135		
Toluene			25.0	25.2		ug/L		101	70 - 120		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*94*		*80 - 120*
Dibromofluoromethane (Surr)	*91*		*80 - 120*
Toluene-d8 (Surr)	*105*		*80 - 120*

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 440-822-B-4 MS
Matrix: Water
Analysis Batch: 4686

Client Sample ID: Matrix Spike
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	ND		25.0	26.2		ug/L		104	65 - 125
Ethylbenzene	0.50		25.0	24.7		ug/L		97	65 - 130
m,p-Xylene	ND		50.0	49.6		ug/L		99	65 - 130
Methyl-t-Butyl Ether (MTBE)	86		25.0	112		ug/L		106	55 - 145
o-Xylene	ND		25.0	24.7		ug/L		99	65 - 125
tert-Butyl alcohol (TBA)	300		125	414		ug/L		90	65 - 140
Toluene	ND		25.0	25.2		ug/L		101	70 - 125

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*96*		*80 - 120*
Dibromofluoromethane (Surr)	*96*		*80 - 120*
Toluene-d8 (Surr)	*106*		*80 - 120*

Lab Sample ID: 440-822-B-4 MSD
Matrix: Water
Analysis Batch: 4686

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	ND		25.0	27.4		ug/L		108	65 - 125	4	20
Ethylbenzene	0.50		25.0	25.2		ug/L		99	65 - 130	2	20
m,p-Xylene	ND		50.0	51.6		ug/L		103	65 - 130	4	25
Methyl-t-Butyl Ether (MTBE)	86		25.0	108		ug/L		88	55 - 145	4	25
o-Xylene	ND		25.0	25.7		ug/L		103	65 - 125	4	20
tert-Butyl alcohol (TBA)	300		125	426		ug/L		100	65 - 140	3	25
Toluene	ND		25.0	25.7		ug/L		103	70 - 125	2	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*96*		*80 - 120*
Dibromofluoromethane (Surr)	*96*		*80 - 120*
Toluene-d8 (Surr)	*106*		*80 - 120*

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 440-4351/4
Matrix: Water
Analysis Batch: 4351

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	ND		50		ug/L			01/30/12 20:28	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*93*		*80 - 120*		*01/30/12 20:28*	*1*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*		*01/30/12 20:28*	*1*
Toluene-d8 (Surr)	*103*		*80 - 120*		*01/30/12 20:28*	*1*

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 440-4351/6
Matrix: Water
Analysis Batch: 4351

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Volatile Fuel Hydrocarbons (C4-C12)			500	499		ug/L		100	55 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Dibromofluoromethane (Surr)	*96*		*80 - 120*
4-Bromofluorobenzene (Surr)	*104*		*80 - 120*
Toluene-d8 (Surr)	*107*		*80 - 120*

Lab Sample ID: 440-828-A-1 MS
Matrix: Water
Analysis Batch: 4351

Client Sample ID: Matrix Spike
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits		
Volatile Fuel Hydrocarbons (C4-C12)	ND		1730	1380		ug/L		80	50 - 145		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
Dibromofluoromethane (Surr)	*98*		*80 - 120*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*
Toluene-d8 (Surr)	*106*		*80 - 120*

Lab Sample ID: 440-828-A-1 MSD
Matrix: Water
Analysis Batch: 4351

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Volatile Fuel Hydrocarbons (C4-C12)	ND		1730	1430		ug/L		83	50 - 145	4	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
Dibromofluoromethane (Surr)	*100*		*80 - 120*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*
Toluene-d8 (Surr)	*106*		*80 - 120*

Lab Sample ID: MB 440-4687/4
Matrix: Water
Analysis Batch: 4687

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	ND		50		ug/L			02/01/12 19:25	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*87*		*80 - 120*		*02/01/12 19:25*	*1*
4-Bromofluorobenzene (Surr)	*94*		*80 - 120*		*02/01/12 19:25*	*1*
Toluene-d8 (Surr)	*106*		*80 - 120*		*02/01/12 19:25*	*1*

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 440-4687/6
Matrix: Water
Analysis Batch: 4687

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Volatile Fuel Hydrocarbons (C4-C12)			500	469		ug/L		94	55 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Dibromofluoromethane (Surr)	*90*		*80 - 120*
4-Bromofluorobenzene (Surr)	*98*		*80 - 120*
Toluene-d8 (Surr)	*106*		*80 - 120*

Lab Sample ID: 440-822-B-4 MS
Matrix: Water
Analysis Batch: 4687

Client Sample ID: Matrix Spike
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits		
Volatile Fuel Hydrocarbons (C4-C12)	240		1730	1570		ug/L		77	50 - 145		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
Dibromofluoromethane (Surr)	*96*		*80 - 120*
4-Bromofluorobenzene (Surr)	*96*		*80 - 120*
Toluene-d8 (Surr)	*106*		*80 - 120*

Lab Sample ID: 440-822-B-4 MSD
Matrix: Water
Analysis Batch: 4687

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Volatile Fuel Hydrocarbons (C4-C12)	240		1730	1570		ug/L		78	50 - 145	1	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
Dibromofluoromethane (Surr)	*96*		*80 - 120*
4-Bromofluorobenzene (Surr)	*96*		*80 - 120*
Toluene-d8 (Surr)	*106*		*80 - 120*

GC/MS VOA

Analysis Batch: 4350

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-825-2	MW-2	Total/NA	Water	8260B	
440-825-3	MW-3	Total/NA	Water	8260B	
440-825-5	MW-5	Total/NA	Water	8260B	
440-825-6	MW-6	Total/NA	Water	8260B	
440-825-7	MW-8	Total/NA	Water	8260B	
440-825-8	MW-9	Total/NA	Water	8260B	
440-828-A-1 MS	Matrix Spike	Total/NA	Water	8260B	
440-828-A-1 MSD	Matrix Spike Duplicate	Total/NA	Water	8260B	
LCS 440-4350/5	Lab Control Sample	Total/NA	Water	8260B	
MB 440-4350/4	Method Blank	Total/NA	Water	8260B	

Analysis Batch: 4351

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-825-2	MW-2	Total/NA	Water	8260B/CA_LUFT MS	
440-825-3	MW-3	Total/NA	Water	8260B/CA_LUFT MS	
440-825-5	MW-5	Total/NA	Water	8260B/CA_LUFT MS	
440-825-6	MW-6	Total/NA	Water	8260B/CA_LUFT MS	
440-825-7	MW-8	Total/NA	Water	8260B/CA_LUFT MS	
440-825-8	MW-9	Total/NA	Water	8260B/CA_LUFT MS	
440-828-A-1 MS	Matrix Spike	Total/NA	Water	8260B/CA_LUFT MS	
440-828-A-1 MSD	Matrix Spike Duplicate	Total/NA	Water	8260B/CA_LUFT MS	
LCS 440-4351/6	Lab Control Sample	Total/NA	Water	8260B/CA_LUFT MS	
MB 440-4351/4	Method Blank	Total/NA	Water	8260B/CA_LUFT MS	

Analysis Batch: 4686

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-822-B-4 MS	Matrix Spike	Total/NA	Water	8260B	
440-822-B-4 MSD	Matrix Spike Duplicate	Total/NA	Water	8260B	
440-825-1	MW-1	Total/NA	Water	8260B	
440-825-4	MW-4	Total/NA	Water	8260B	
LCS 440-4686/5	Lab Control Sample	Total/NA	Water	8260B	
MB 440-4686/4	Method Blank	Total/NA	Water	8260B	

Analysis Batch: 4687

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-822-B-4 MS	Matrix Spike	Total/NA	Water	8260B/CA_LUFT MS	
440-822-B-4 MSD	Matrix Spike Duplicate	Total/NA	Water	8260B/CA_LUFT MS	
440-825-1	MW-1	Total/NA	Water	8260B/CA_LUFT MS	
440-825-4	MW-4	Total/NA	Water	8260B/CA_LUFT MS	
LCS 440-4687/6	Lab Control Sample	Total/NA	Water	8260B/CA_LUFT MS	

GC/MS VOA (Continued)

Analysis Batch: 4687 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 440-4687/4	Method Blank	Total/NA	Water	8260B/CA_LUFT MS	

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 4255 MacArthur Blvd., Oakland, CA

TestAmerica Job ID: 440-825-1

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CNF	Contains no Free Liquid
DL, RA, RE, IN	Indicates a Dilution, Reanalysis, Re-extraction, or additional Initial metals/anion analysis of the sample
EDL	Estimated Detection Limit
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RL	Reporting Limit
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Certification Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 4255 MacArthur Blvd., Oakland, CA

TestAmerica Job ID: 440-825-1

Laboratory	Authority	Program	EPA Region	Certification ID
TestAmerica Irvine	Arizona	State Program	9	AZ0671
TestAmerica Irvine	California	State Program	9	2706
TestAmerica Irvine	Nevada	State Program	9	CA015312007A
TestAmerica Irvine	Oregon	NELAC	10	4005
TestAmerica Irvine	USDA	USDA		P330-09-00080

Accreditation may not be offered or required for all methods and analytes reported in this package . Please contact your project manager for the laboratory's current list of certified methods and analytes.

Shell Oil Products Chain Of Custody Record

LAB (LOCATION)
- ☐ CALSCIENCE (_____)
- ☐ SPL (_____)
- ☐ XENCO (_____)
- ☑ TEST AMERICA (IRVINE)
- ☐ OTHER (_____)

Please Check Appropriate Box:
☐ ENV. SERVICES ☐ MOTIVA RETAIL ☐ SHELL RETAIL
☐ MOTIVA SD&CM ☑ CONSULTANT ☐ LUBES
☐ SHELL PIPELINE ☐ OTHER

Print Bill To Contact Name: Peter Schaefer 240524

PO #: 4 0 - 4 0 3 4 9 7 3

INCIDENT # (ENV SERVICES): 9 8 9 9 5 7 5 8

SAP #:

☐ CHECK IF NO INCIDENT # APPLIES

DATE: 1/23/12

PAGE: 1 of 1

SAMPLING COMPANY:	Blaine Tech Services
LOG CODE:	BTSS
ADDRESS:	1680 Rogers Avenue, San Jose, CA
PROJECT CONTACT (Hardcopy or PDF Report to):	Lorin King
TELEPHONE:	310-995-4455 x 108
FAX:	310-637-5802
E-MAIL:	lking@blainetech.com
SITE ADDRESS: Street and City	4255 MacArthur Blvd., Oakland
State	CA
GLOBAL ID NO.:	T0600101261
EDF DELIVERABLE TO (Name, Company, Office Location):	Brenda Carter, CRA, Emeryville
PHONE NO.:	510-420-3343
E-MAIL:	shelledf@craworld.com
CONSULTANT PROJECT NO.:	120123-DW1
SAMPLER NAME(S) (Print):	Daniel Allen
LAB USE ONLY	# 440825

TURNAROUND TIME (CALENDAR DAYS): ☒ STANDARD (14 DAY) ☐ 5 DAYS ☐ 3 DAYS ☐ 2 DAYS ☐ 24 HOURS ☐ RESULTS NEEDED ON WEEKEND

☐ LA - RWQCB REPORT FORMAT ☐ UST AGENCY:

SPECIAL INSTRUCTIONS OR NOTES :

Email invoice and copy of final report to Shell.Lab.Billing@craworld.com

☐ SHELL CONTRACT RATE APPLIES
☐ STATE REIMBURSEMENT RATE APPLIES
☐ EDD NOT NEEDED
☑ RECEIPT VERIFICATION REQUESTED

REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	PRESERVATIVE HCL	HNO3	H2SO4	NONE	OTHER	NO. OF CONT.	TPH -GRO, Purgeable (8260B)	TPH -DRO, Extractable (8015M)	TPHg (8015M)	BTEX (8260B)	BTEX + MTBE (8260B)	BTEX + MTBE + TBA (8260B)	BTEX + 5 OXYs (MTBE, TBA, DIPE, TAME, ETBE) 8260B	Full VOC list (8260B)	Single Compound: (8260B)	1,2-DCA (8260B)	EDB (8260B)	Ethanol (8260B)	Methanol (8015M)	Container PID Readings or Laboratory Notes
	MW-1	1/23/12	1410	WG	X					3	X					X								
	MW-2		1450		X					3	X					X								
	MW-3		1425		X					3	X					X								
	MW-4		1300		X					3	X					X								
	MW-5		1620		X					3	X					X								
	MW-6		1130		X					3	X					X								
	MW-8		1320		X					3	X					X								
	MW-9		1355		X					3	X					X								

TEMPERATURE ON REC: C° (cs) 4.1

Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
[signature]	[signature] (custodian)	1/23/12	1730
[signature] (Sample Custody Ends)	[signature]	1-25-12	11:50
[signature] 1-25-12 17:00	[signature]	1/26/12	9:45

05/2/06 Revision

Page 19 of 20

2/9/2012

Login Sample Receipt Checklist

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 440-825-1

Login Number: 825

List Source: TestAmerica Irvine

List Number: 1

Creator: Van Banh, Vu

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	Darrel Allen
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	