



Roya C. Kambin
Project Manager
Marketing Business Unit

**Chevron Environmental
Management Company**
6101 Bollinger Canyon Road
San Ramon, CA 94583
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Alameda County Health Care Services Agency
Environmental Health Department
Environmental Protection
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Re: Unocal Station 5367
Union Oil Company of California Site 351563
500 Bancroft Avenue
San Leandro, California

RECEIVED

8:46 am, Mar 19, 2012

**Alameda County
Environmental Health**

I have reviewed the attached report dated March 15, 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,

A handwritten signature in black ink, appearing to read "Roya Kambin".

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>

March 15, 2012

Reference No. 060736

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

Re: First Semi-Annual 2012
Groundwater Monitoring and Sampling Report
Unocal Station 5367 (Union Oil Site 351563)
500 Bancroft Avenue
San Leandro, California
Fuel Leak Case RO0499

Dear Mr. Nowell:

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 the *First Semi-Annual 2012 Groundwater Monitoring and Sampling Report* for the site referenced above (Figure 1). Groundwater monitoring and sampling was performed by TRC Solutions (TRC) of Irvine, California. TRC's February 7, 2012 *Groundwater Monitoring Data* is presented as Attachment A. Current groundwater monitoring and sampling data are presented in Table 1. Laboratory analyses were performed by BC Laboratories, Inc. of Bakersfield, California. BC Laboratories' February 9, 2012 *Report* is included as Attachment B. Historical groundwater monitoring and sampling data are included as Attachment C.

RESULTS OF FIRST SEMI-ANNUAL 2012 EVENT

On February 2, 2012, TRC monitored and sampled the site wells per the established schedule.

Results of the current monitoring event indicate the following:

- Groundwater Flow Direction West (Figure 2)
- Hydraulic Gradient 0.004
- Approximate Depth to Groundwater 30 feet below grade

Equal
Employment Opportunity
Employer



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

TABLE A: GROUNDWATER ANALYTICAL DATA						
Well ID	TPHg ($\mu\text{g/L}$)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethylbenzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
ESLs	100	1	40	30	20	5
MW-1	3,600	3.2	<0.50	170	3.2	<0.50
MW-2	<50	<0.50	<0.50	<0.50	<1.0	<0.50
MW-3	<50	<0.50	<0.50	<0.50	<1.0	<0.50
MW-4	<50	<0.50	<0.50	<0.50	<1.0	<0.50
MW-5	<50	<0.50	<0.50	<0.50	<1.0	<0.50
MW-6	<50	<0.50	<0.50	<0.50	<1.0	<0.50
MW-7	<50	<0.50	<0.50	<0.50	<1.0	<0.50
MW-8	73	<0.50	<0.50	<0.50	<1.0	<0.50
MW-9	<50	<0.50	<0.50	<0.50	<1.0	<0.50
MW-10	Inaccessible: Legal access to well could not be established.					
TPHg	Total petroleum hydrocarbons as gasoline					
MTBE	Methyl tertiary butyl ether					
$\mu\text{g/L}$	Micrograms per liter					
<x.xx	Not detected at or below laboratory detection limit indicated					
ESLs	Environmental Screening Levels from <i>Screening for Environmental Concerns at Sites with Contaminated Soil and Groundwater</i> , California Regional Water Quality Control Board-San Francisco Bay Region, Interim Final November 2007, Revised May 2008					
BOLD	Concentration exceeds ESL					

CONCLUSIONS

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

- Only well MW-1 contains hydrocarbon concentrations above ESLs
- No MTBE is currently detected in groundwater

On November 4, 2010, Delta Environmental Consultants, Inc. (Delta) submitted a *Case Closure Request* for the site. ACEH has not responded to this request. CRA recommends suspending groundwater monitoring while the request for site closure is under review.



**CONESTOGA-ROVERS
& ASSOCIATES**

March 15, 2012

Reference No. 060736

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ANTICIPATED FUTURE ACTIVITIES

Groundwater Monitoring

Unless approved otherwise, TRC will continue groundwater monitoring and sampling per the requested reduced sampling schedule. CRA will submit groundwater monitoring and sampling reports.



**CONESTOGA-ROVERS
& ASSOCIATES**

March 15, 2012

Reference No. 060736

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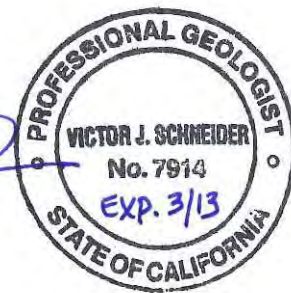
Please contact Laura Heberle at 916-889-8918 if you have any questions or require additional information.

Sincerely,

CONESTOGA-ROVERS & ASSOCIATES

Laura Heberle

Jim Schneider, PG 7914

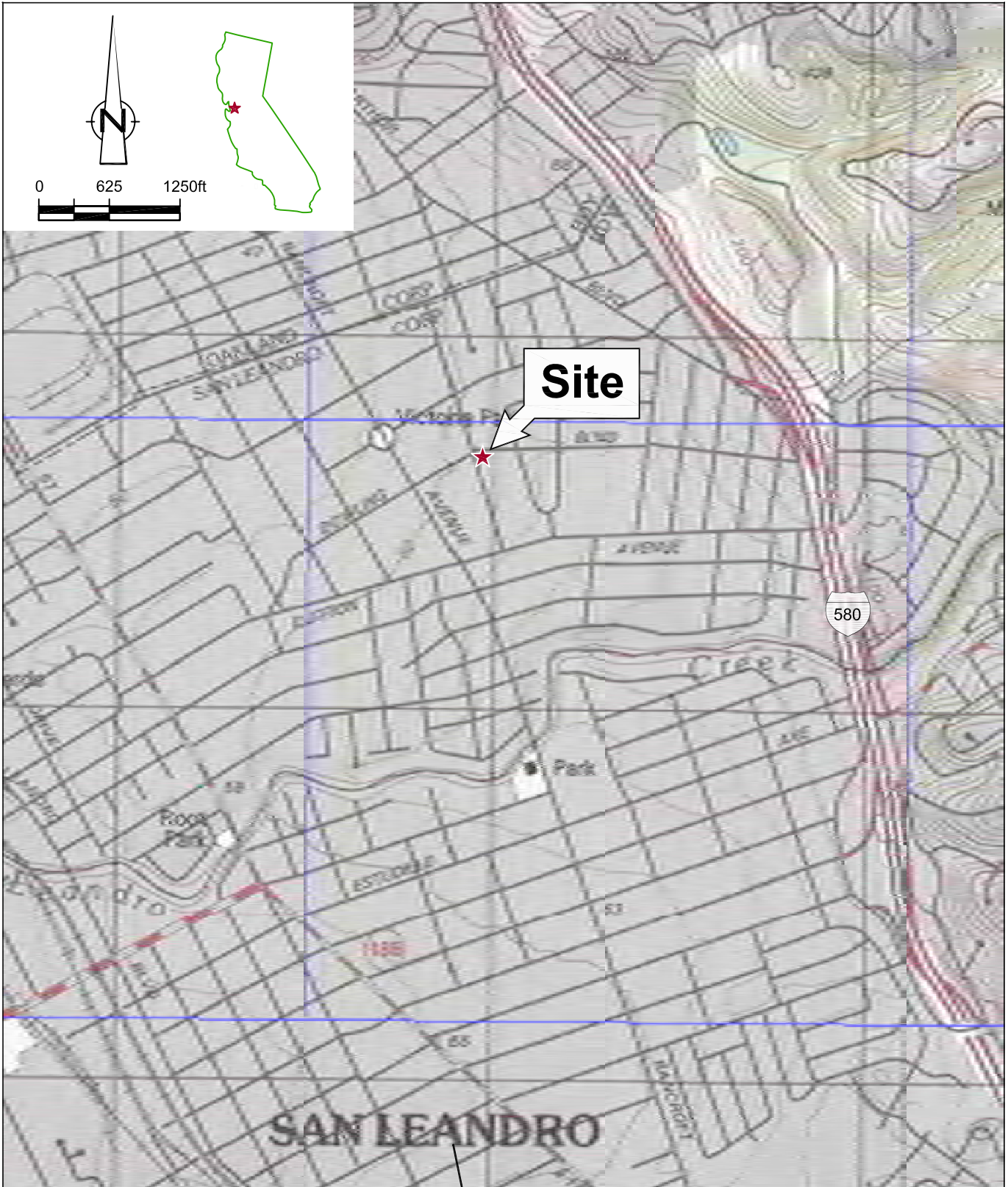


ADM/cw/3
Encl.

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

cc: Ms. Roya Kambin, Union Oil Company of California (*electronic copy*)
Mr. Hang M. Ly (Property Owner)
James H. and Mary J. Durkin Trust (Property Owners)
Ryan Lema and Denise Lema Living Trust (Property Owner)

FIGURES



SOURCE: TOPO! MAPS

Figure 1

VICINITY MAP
UNOCAL STATION #5367 (UNION OIL SITE 351563)
500 BANCROFT AVENUE
San Leandro, California



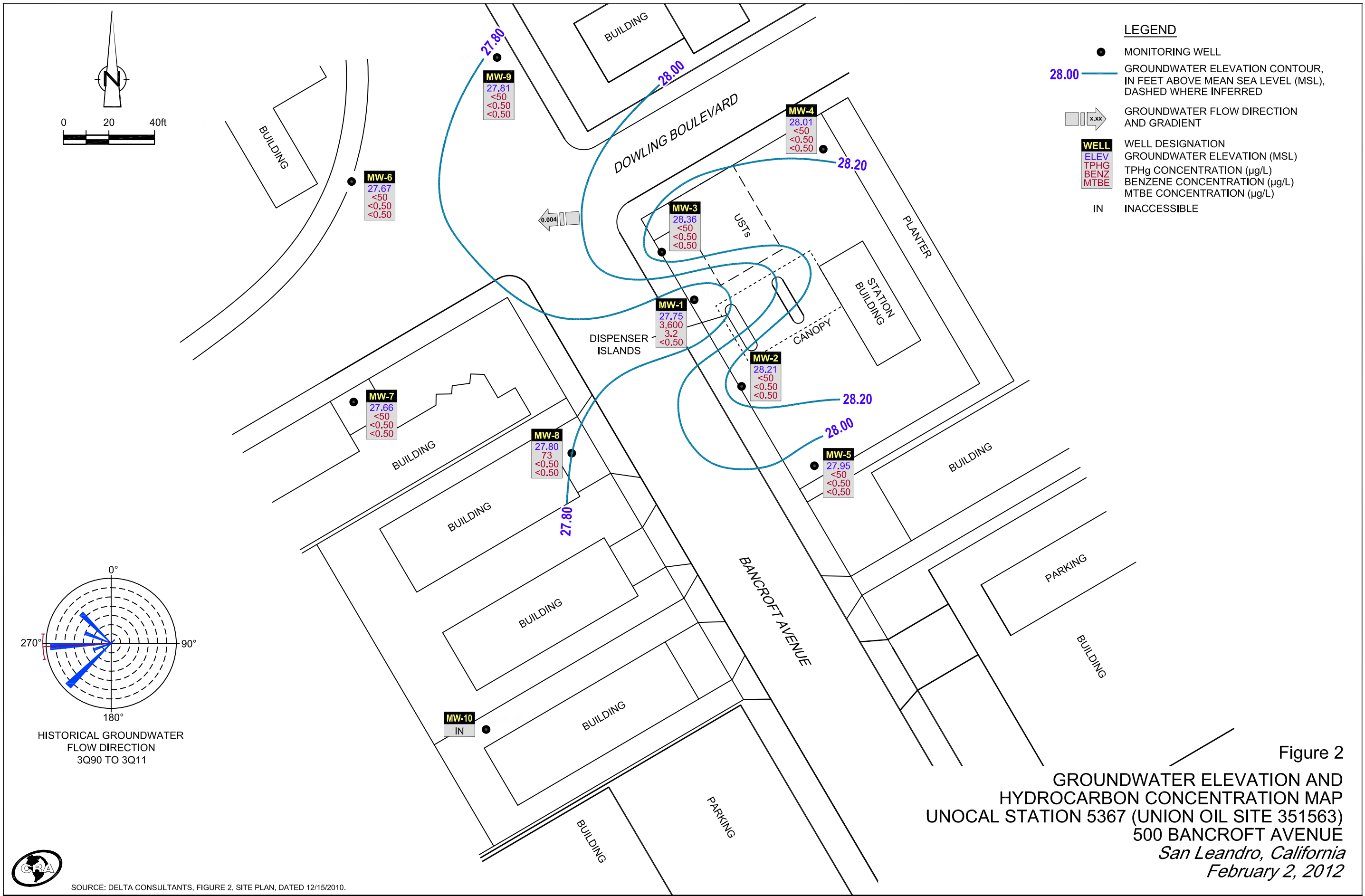


Figure 2
GROUNDWATER ELEVATION AND
HYDROCARBON CONCENTRATION MAP
UNOCAL STATION 5367 (UNION OIL SITE 351563)
500 BANCROFT AVENUE
San Leandro, California
February 2, 2012

TABLE

TABLE 1

**GROUNDWATER MONITORING AND SAMPLING DATA
UNOCAL STATION #5367
500 BANCROFT AVE.
SAN LEANDRO, CALIFORNIA**

Location	Date	TOC	DTW	GWE	HYDROCARBONS		PRIMARY VOCS						
					TPH _g		B	T	E	X	MTBE by SW8260	EDB	1,2-DCA
	Units	ft	ft	ft-amsl	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
MW-1	09/22/2011	57.83	29.02	28.81	3,500	2.0	<0.50	140	13	<0.50	<0.50	<0.50	
MW-1	02/02/2012	57.83	30.08	27.75	3,600	3.2	<0.50	170	3.2	<0.50	<0.50	<0.50	
MW-2	09/22/2011	58.13	28.88	29.25	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	
MW-2	02/02/2012	58.13	29.92	28.21	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	
MW-3	09/22/2011	57.92	28.52	29.40	80	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	
MW-3	02/02/2012	57.92	29.56	28.36	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	
MW-4	09/22/2011	58.29	29.12	29.17	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	
MW-4	02/02/2012	58.29	30.28	28.01	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	
MW-5	09/22/2011	58.50	29.50	29.00	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	
MW-5	02/02/2012	58.50	30.55	27.95	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	
MW-6	09/22/2011	56.96	28.30	28.66	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	
MW-6	02/02/2012	56.96	29.29	27.67	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	
MW-7	09/22/2011	57.25	28.64	28.61	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	
MW-7	02/02/2012	57.25	29.59	27.66	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	

TABLE 1

**GROUNDWATER MONITORING AND SAMPLING DATA
UNOCAL STATION #5367
500 BANCROFT AVE.
SAN LEANDRO, CALIFORNIA**

Location	Date	TOC	DTW	GWE	HYDROCARBONS		PRIMARY VOCS					
					TPHg	B	T	E	X	MTBE by SW8260	EDB	1,2-DCA
	Units	ft	ft	ft-amsl	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
MW-8	09/22/2011	57.71	28.95	28.76	87	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50
MW-8	02/02/2012	57.71	29.91	27.80	73	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50
MW-9	09/22/2011	56.47	27.62	28.85	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50
MW-9	02/02/2012	56.47	28.66	27.81	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50
MW-10	09/22/2011 ¹	58.94	-	-	-	-	-	-	-	-	-	-
MW-10	02/02/2012 ¹	58.94	-	-	-	-	-	-	-	-	-	-

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

TPHg - Total Purgeable Petroleum Hydrocarbons

VOCS = Volatile Organic Compounds

TABLE 1

**GROUNDWATER MONITORING AND SAMPLING DATA
UNOCAL STATION #5367
500 BANCROFT AVE.
SAN LEANDRO, CALIFORNIA**

Location	Date	TOC	DTW	GWE	HYDROCARBONS		PRIMARY VOCS					
					TPH _g	B	T	E	X	MTBE by SW8260	EDB	1,2-DCA
Units		ft	ft	ft-amsl	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L

B = Benzene

T = Toluene

E = Ethylbenzene

X = Xylene

MTBE = Methyl tert butyl ether

EDB = 1,2-Dibromoethane (Ethylene dibromide)

1,2-DCA = 1,2-Dichloroethane

-- = Not available / not applicable

<x = Not detected above laboratory method detection limit

1 Inaccessible: could not establish access agreement with property owner.

ATTACHMENT A

MONITORING DATA PACKAGE



123 Technology Drive West
Irvine, CA 92618

949.727.9336 PHONE
949.727.7399 FAX

www.TRCSolutions.com

DATE: February 7, 2012

TO: Laura Heberle
CRA

SITE: Unocal Site 5367
Facility 351563
500 Bancroft Ave, San Leandro, CA

RE: Transmittal of Groundwater Monitoring Data

Dear Ms. Heberle,

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 February 2, 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,

A handwritten signature in black ink, appearing to read 'Anju Farfan'. The signature is stylized and includes a large loop on the left side. The letters 'TRC' are printed in a small font over the signature.

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.

GROUNDWATER SAMPLING FIELD NOTES

Technician: JOE

Site: 5367

Project No.: 189791.0035.1563

Date: 02/02/12

Well No. MW-4

Purge Method: SUB

Depth to Water (feet): 30.28

Depth to Product (feet):

Total Depth (feet) 48.13

LPH & Water Recovered (gallons):

Water Column (feet): 17.85

Casing Diameter (Inches): 4"

80% Recharge Depth(feet): 33.45

1 Well Volume (gallons): 12

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									
0958			12	536.8	17.8	6.95			
			24	542.4	17.5	6.83			
	1009		36	546.1	17.5	6.72			
Static at Time Sampled			Total Gallons Purged			Sample Time			
30.40			36			1014			
Comments: Pump At 35'									

Well No. MW-3

Purge Method: SUB

Depth to Water (feet): 29.56

Depth to Product (feet):

Total Depth (feet) 47.90

LPH & Water Recovered (gallons):

Water Column (feet): 18.34

Casing Diameter (Inches): 4"

80% Recharge Depth(feet): 33.22

1 Well Volume (gallons): 12

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									
0926			12	557.2	17.9	6.73			
			24	575.6	18.3	6.64			
	0937		36	577.8	18.6	6.50			
Static at Time Sampled			Total Gallons Purged			Sample Time			
29.86			36			0943			
Comments: Pump at 35'									

GROUNDWATER SAMPLING FIELD NOTES

Technician: JOE

Site: 5367

Project No.: 189791.0035.1563

Date: 02/02/12

Well No. MW-2

Purge Method: SUB

Depth to Water (feet): 29.92

Depth to Product (feet):

Total Depth (feet): 46.70

LPH & Water Recovered (gallons):

Water Column (feet): 16.78

Casing Diameter (Inches): 4"

80% Recharge Depth(feet): 33.27

1 Well Volume (gallons): 11

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									
1029			11	558.3	17.8	6.47			
			22	557.9	18.2	6.49			
	1039		33	556.1	18.4	6.35			
Static at Time Sampled			Total Gallons Purged			Sample Time			
30.35			33			1045			
Comments: Pump AT 35'									

Well No. MW-5

Purge Method: SUB

Depth to Water (feet): 30.55

Depth to Product (feet):

Total Depth (feet): 44.27

LPH & Water Recovered (gallons):

Water Column (feet): 13.72

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 33.29

1 Well Volume (gallons): 3

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (µS/cm)	Temperature (F. (C))	pH	D.O. (mg/L)	ORP	Turbidity
Pre-Purge									
1056			3	575.2	17.2	6.65			
			6	574.2	17.7	6.44			
	1100		9	573.3	17.9	6.41			
Static at Time Sampled			Total Gallons Purged			Sample Time			
30.62			9			1105			
Comments: Pump at 36'									

GROUNDWATER SAMPLING FIELD NOTES

Technician: JOE

Site: 5367

Project No.: 189791.0035.1563

Date: 02/02/12

Well No. MW-9

Purge Method: SUB

Depth to Water (feet): 28.66

Depth to Product (feet):

Total Depth (feet) 44.55

LPH & Water Recovered (gallons):

Water Column (feet): 15.89

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 31.83

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									
1123			3	509.4	17.7	6.85			
			6	512.0	17.9	6.67			
	1127		9	513.3	18.0	6.60			
Static at Time Sampled			Total Gallons Purged			Sample Time			
28.70			9			1132			
Comments: <u>pump at 34'</u>									

Well No. MW-6

Purge Method: JLHB SUB

Depth to Water (feet): 29.29

Depth to Product (feet):

Total Depth (feet) 44.27

LPH & Water Recovered (gallons):

Water Column (feet): 14.98

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 32.28

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									
1212			3	491.3	20.2	7.20			
			6	494.0	19.7	6.97			
	1217		9	495.2	19.5	6.83			
Static at Time Sampled			Total Gallons Purged			Sample Time			
29.31			9			1222			
Comments: <u>pump at 35'</u>									

GROUNDWATER SAMPLING FIELD NOTES

Technician: JOE

Site: 5367

Project No.: 189791.0035.1563

Date: 02/02/12

Well No. MW-7

Purge Method: SUB

Depth to Water (feet): 29.59

Depth to Product (feet): _____

Total Depth (feet): 42.10

LPH & Water Recovered (gallons): _____

Water Column (feet): 12.51

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 32.09

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (µS/cm)	Temperature (F/C)	pH	D.O. (mg/L)	ORP	Turbidity
Pre-Purge									
1149			2	494.5	19.2	6.99			
			4	503.7	18.6	6.70			
	1152		6	503.8	18.7	6.55			
Static at Time Sampled			Total Gallons Purged			Sample Time			
29.64			6			1157			
Comments: Pump at 35'									

Well No. MW-8

Purge Method: SUB

Depth to Water (feet): 29.91

Depth to Product (feet): _____

Total Depth (feet): 43.94

LPH & Water Recovered (gallons): _____

Water Column (feet): 14.03

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 32.71

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									
1234			3	548.3	20.9	7.01			
			6	568.0	19.9	6.72			
	1238		9	570.0	19.8	6.60			
Static at Time Sampled			Total Gallons Purged			Sample Time			
29.95			9			1247			
Comments: Pump at 35'									

GROUNDWATER SAMPLING FIELD NOTES

Technician: JOE

Site: 5367

Project No.: 18979100351563

Date: 02/02/12

Well No. MW-1

Purge Method: HB

Depth to Water (feet): 30.08

Depth to Product (feet):

Total Depth (feet): 35.17

LPH & Water Recovered (gallons):

Water Column (feet): 5.09

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 31.09

1 Well Volume (gallons): 1

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (µS/cm)	Temperature (F, C)	pH	D.O. (mg/L)	ORP	Turbidity
Pre-Purge									
<u>0838</u>			<u>1</u>	<u>742.2</u>	<u>16.6</u>	<u>7.14</u>			
			<u>2</u>	<u>727.4</u>	<u>17.3</u>	<u>6.58</u>			
	<u>0846</u>		<u>3</u>	<u>726.5</u>	<u>17.8</u>	<u>6.21</u>			
Static at Time Sampled			Total Gallons Purged			Sample Time			
<u>30.11</u>			<u>3</u>			<u>0851</u>			
Comments:									

Well No.

Purge Method:

Depth to Water (feet):

Depth to Product (feet):

Total Depth (feet):

LPH & Water Recovered (gallons):

Water Column (feet):

Casing Diameter (Inches):

80% Recharge Depth(feet):

1 Well Volume (gallons):

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (µS/cm)	Temperature (F, C)	pH	D.O. (mg/L)	ORP	Turbidity
Pre-Purge									
Static at Time Sampled			Total Gallons Purged			Sample Time			
Comments:									

STATEMENT OF NON-COMPLETION OF JOB

DATE OF EVENT: 02/02/12 SITE ID: 5367

TECH: JOE CALLED SUPERVISOR: YES / NO

CALLED PM: YES / NO NAME OF PM: A. Farfan

WELL ID: MW-10 No access agreement

WELL ID: _____

WELL ID: _____

WELL BOX CONDITION REPORT

SITE NO. 5367
 ADDRESS 500 Bancroft Ave.
 DATE 02/02/12

PERFORMED BY: JOE
 PAGE 1 OF 1

Well Name	Current Well Box Size	# of Ears	# of Stipped 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-4	12"	2																		
MW-3	1:5' 2:5'	2																✓		
MW-2	1:5' 2:5'	2																✓		
MW-5	12"	2																		
MW-9	12"	2														✓				
MW-6	12"	2																		
MW-7	12"	2																		
MW-8	12"	2																		
MW-1	1x2'	2																✓		
MW-10												✓								



TRC SOLUTIONS
TECHNICAL SERVICES REQUEST FORM

23-Jan-12

Site ID: 5367
Address: 500 Bancroft Avenue
City: San Leandro
Cross Street: Dowling Blvd.

Project No.: 189791.0035.1563 / 00TA01
Client: Roya Kambin
Contact #: 925-790-6270
PM: Jim Schneider CRA
PM Contact #: 949-648-5202

Total number of wells: 10 Min. Well Diameter (in.): 2 # of Techs, # of Hrs: 1, 9
Depth to Water (ft.): 31 Max. Well Diameter (in.): 4 Travel Time (hrs):
Max. Well Depth (ft): 48

ACTIVITIES:	Frequency	Notes
Gauging:	<input checked="" type="checkbox"/> Semi Q1/Q3	
Purge/Sampling:	<input checked="" type="checkbox"/> Semi Q1/Q3	
No Purge/Sample	<input type="checkbox"/>	

RELATED ACTIVITIES	Notes
Drums:	<input checked="" type="checkbox"/>
Other Activities:	<input type="checkbox"/>
Traffic Control:	<input checked="" type="checkbox"/> City of San Leandro

Permit #11010

PERMIT INFORMATION:

Notify inspector 24 hours prior to work, 510-577-3308.

NOTIFICATIONS:

Bancroft 76.: 510-562-9848

Well MW-7

- Mary Durkin: 510-357-6255 (1 week notification)
- Sports Medicine Clinic (510) 346-0711. The clinic is open M/W/F.

SITE INFORMATION:

MW-10: Do not gauge/sample. No access agreement.

TRC SOLUTIONS
TECHNICAL SERVICES REQUEST FORM

23-Jan-12

Site ID: 5367
Address 500 Bancroft Avenue
City: San Leandro
Cross Street: Dowling Blvd.

Project No.: 189791.0035.1563 / 00TA01
Client: Roya Kambin
Contact #: 925-790-6270
PM: Jim Schneider CRA
PM Contact #: 949-648-5202

LAB INFORMATION:

Global ID: T0600101479
Lab WO: 351563

Lab Used: BC Labs

Lab Notes: Lab Analyses:
TPH-G by GC/MS, BTEX/MTBE by 8260B, EDB/EDC by 8260B [Containers: 3 voas w/ HCl]

TRC SOLUTIONS
TECHNICAL SERVICES REQUEST FORM

23-Jan-12

Site ID.: 5367
Address 500 Bancroft Avenue
City: San Leandro
Cross Street Dowling Blvd.

Well IDs	Benz.	MTBE	Gauging				Sampling				Field Measurements			Comments
			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Pre-Purge	Post-Purge	Type	
MW-9	0	0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2" casing
MW-8	0	0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2" casing
MW-7	0	0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2" casing
MW-6	0	0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2" casing
MW-5	0	0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2" casing
MW-4	0	0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4" casing
MW-3	0	0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4" casing
MW-2	0	0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4" casing
MW-10	0	0	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2" casing
MW-1	2	0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2" casing

ATTACHMENT B

LABORATORY ANALYTICAL REPORT



Date of Report: 02/09/2012

Laura Heberle

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

Project: 5367
BC Work Order: 1201990
Invoice ID: B116131

Enclosed are the results of analyses for samples received by the laboratory on 2/2/2012. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Molly Meyers
Client Service Rep

Authorized Signature

Certifications: CA ELAP #1186; NV #CA00014



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



Environmental Testing Laboratory Since 1949

[Handwritten signature]

Chain of Custody and Cooler Receipt Form for 1201990 Page 1 of 2

CHK BY	DISTRIBUTION
<i>[Handwritten signature]</i>	<input type="checkbox"/>
	SUB-OUT <input type="checkbox"/>

12-01990

CHAIN OF CUSTODY FORM
Unlon Oil Company of California ■ 6101 Bollinger Canyon Road ■ San Ramon, CA 94583

COC 1 of 1

Union Oil Site ID: 5367				Unlon Oil Consultant: CRA				ANALYSES REQUIRED														
Site Global ID: T06000101479				Consultant Contact: Jim Schneider				Turnaround Time (TAT): Standard <input checked="" type="checkbox"/> 24 Hours <input type="checkbox"/> 48 Hours <input type="checkbox"/> 72 Hours <input type="checkbox"/> Special Instructions Notes / Comments														
Site Address: 500 Bancroft Ave. San Leandro				Consultant Phone No.: 949-648-5202																		
Union Oil PM: Roya Hambin				Sampling Company: TRC																		
Union Oil PM Phone No.: 925-790-6270				Sampled By (PRINT): JOE D. LEWIS																		
Charge Code: NWRB-0 351563-0-LAB				Sampler Signature: <i>[Handwritten signature]</i>				TPH - Diesel by EPA 8015 TPH - G by GC/MS BTEX/MTBE by EPA 8260B Ethanol by EPA 8260B EPA 8260B Full List with OXYS B0978 X4 C03/E03 EDB/E03														
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																		
SAMPLE ID				Sample Time	# of Containers	TPH - Diesel by EPA 8015	TPH - G by GC/MS	BTEX/MTBE by EPA 8260B	Ethanol by EPA 8260B	EPA 8260B Full List with OXYS												
Field Point Name	Matrix	DTW	Date (yymmdd)																			
1 MW-4	W-S-A		12/02/02	1014	3	X	X			X												
2 MW-3	W-S-A			0943																		
3 MW-2	W-S-A			1045																		
4 MW-5	W-S-A			1105																		
5 MW-9	W-S-A			1132																		
6 MW-6	W-S-A			1222																		
7 MW-7	W-S-A			1157																		
8 MW-8	W-S-A			1247																		
9 MW-1	W-S-A			0851																		
	W-S-A																					
	W-S-A																					
	W-S-A																					
Relinquished By: <i>[Handwritten signature]</i> TRC Date / Time: 0851				Relinquished By: Mary Bogen BCLABS Date / Time: 2-2-12 1900				Relinquished By: <i>[Handwritten signature]</i> BC LABS Date / Time: 2-2-12 2255														
Received By: Mary Bogen BCLABS Date / Time: 2-2-12 1430				Received By: <i>[Handwritten signature]</i> BCLABS Date / Time: 2-2-12 1900				Received By: <i>[Handwritten signature]</i> BC Date / Time: 2/2/12 2255														

All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation. The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. 4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com Page 3 of 20



BC LABORATORIES INC. SAMPLE RECEIPT FORM Rev. No. 12 06/24/08 Page 1 Of 1
 Submission #: 12-01990

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

SHIPPING CONTAINER
 Ice Chest None
 Box Other (Specify) _____

Refrigerant: Ice Blue Ice None Other Comments: _____

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

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

COC Received
 YES NO

Emissivity: 0.98 Container: V09 Thermometer ID: 177
 Temperature: A 2.1 °C / C 2.1 °C
 Date/Time 2-2-12 2855
 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 3	A 3	A 3	A 3	A 3	A 3	A 3	A 3	A 3	
QT EPA 413.1, 413.2, 418.1										
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL- 504										
QT EPA 508/608/808D										
QT EPA 515.1/8150										
QT EPA 525										
QT EPA 525 TRAVEL BLANK										
100ml EPA 547										
100ml EPA 531.1										
QT EPA 548										
QT EPA 549										
QT EPA 632										
QT EPA 8015M										
QT AMBER										
8 OZ. JAR										
32 OZ. JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
FERROUS IRON										
ENCORE										

Comments: _____
 Sample Numbering Completed By: BLT Date/Time: 2/3/12 @ 1:55
 A = Actual / C = Corrected

[H:\DOCS\WP\00\LAB_DOC\SF\FORMS\SAMREC2.WPD]



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

Reported: 02/09/2012 12:38
Project: 5367
Project Number: 351563
Project Manager: Laura Heberle

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information
------------	---------------------------

1201990-01	COC Number: --- Project Number: 5367 Sampling Location: --- Sampling Point: MW-4-W-120202 Sampled By: TRCI	Receive Date: 02/02/2012 22:55 Sampling Date: 02/02/2012 10:14 Sample Depth: --- Lab Matrix: Water Sample Type: Water Delivery Work Order: Global ID: T06000101479 Location ID (FieldPoint): MW-4 Matrix: W Sample QC Type (SACode): CS Cooler ID:
-------------------	---	---

1201990-02	COC Number: --- Project Number: 5367 Sampling Location: --- Sampling Point: MW-3-W-120202 Sampled By: TRCI	Receive Date: 02/02/2012 22:55 Sampling Date: 02/02/2012 09:43 Sample Depth: --- Lab Matrix: Water Sample Type: Water Delivery Work Order: Global ID: T06000101479 Location ID (FieldPoint): MW-3 Matrix: W Sample QC Type (SACode): CS Cooler ID:
-------------------	---	---

1201990-03	COC Number: --- Project Number: 5367 Sampling Location: --- Sampling Point: MW-2-W-120202 Sampled By: TRCI	Receive Date: 02/02/2012 22:55 Sampling Date: 02/02/2012 10:45 Sample Depth: --- Lab Matrix: Water Sample Type: Water Delivery Work Order: Global ID: T06000101479 Location ID (FieldPoint): MW-2 Matrix: W Sample QC Type (SACode): CS Cooler ID:
-------------------	---	---



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

Reported: 02/09/2012 12:38
Project: 5367
Project Number: 351563
Project Manager: Laura Heberle

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information
------------	---------------------------

1201990-04	COC Number: --- Project Number: 5367 Sampling Location: --- Sampling Point: MW-5-W-120202 Sampled By: TRCI	Receive Date: 02/02/2012 22:55 Sampling Date: 02/02/2012 11:05 Sample Depth: --- Lab Matrix: Water Sample Type: Water Delivery Work Order: Global ID: T06000101479 Location ID (FieldPoint): MW-5 Matrix: W Sample QC Type (SACode): CS Cooler ID:
-------------------	---	---

1201990-05	COC Number: --- Project Number: 5367 Sampling Location: --- Sampling Point: MW-9-W-120202 Sampled By: TRCI	Receive Date: 02/02/2012 22:55 Sampling Date: 02/02/2012 11:32 Sample Depth: --- Lab Matrix: Water Sample Type: Water Delivery Work Order: Global ID: T06000101479 Location ID (FieldPoint): MW-9 Matrix: W Sample QC Type (SACode): CS Cooler ID:
-------------------	---	---

1201990-06	COC Number: --- Project Number: 5367 Sampling Location: --- Sampling Point: MW-6-W-120202 Sampled By: TRCI	Receive Date: 02/02/2012 22:55 Sampling Date: 02/02/2012 12:22 Sample Depth: --- Lab Matrix: Water Sample Type: Water Delivery Work Order: Global ID: T06000101479 Location ID (FieldPoint): MW-6 Matrix: W Sample QC Type (SACode): CS Cooler ID:
-------------------	---	---



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

Reported: 02/09/2012 12:38
Project: 5367
Project Number: 351563
Project Manager: Laura Heberle

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information
------------	---------------------------

1201990-07	COC Number: --- Project Number: 5367 Sampling Location: --- Sampling Point: MW-7-W-120202 Sampled By: TRCI	Receive Date: 02/02/2012 22:55 Sampling Date: 02/02/2012 11:57 Sample Depth: --- Lab Matrix: Water Sample Type: Water Delivery Work Order: Global ID: T06000101479 Location ID (FieldPoint): MW-7 Matrix: W Sample QC Type (SACode): CS Cooler ID:
-------------------	---	---

1201990-08	COC Number: --- Project Number: 5367 Sampling Location: --- Sampling Point: MW-8-W-120202 Sampled By: TRCI	Receive Date: 02/02/2012 22:55 Sampling Date: 02/02/2012 12:47 Sample Depth: --- Lab Matrix: Water Sample Type: Water Delivery Work Order: Global ID: T06000101479 Location ID (FieldPoint): MW-8 Matrix: W Sample QC Type (SACode): CS Cooler ID:
-------------------	---	---

1201990-09	COC Number: --- Project Number: 5367 Sampling Location: --- Sampling Point: MW-1-W-120202 Sampled By: TRCI	Receive Date: 02/02/2012 22:55 Sampling Date: 02/02/2012 08:51 Sample Depth: --- Lab Matrix: Water Sample Type: Water Delivery Work Order: Global ID: T06000101479 Location ID (FieldPoint): MW-1 Matrix: W Sample QC Type (SACode): CS Cooler ID:
-------------------	---	---



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

Reported: 02/09/2012 12:38
Project: 5367
Project Number: 351563
Project Manager: Laura Heberle

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1201990-01	Client Sample Name: 5367, MW-4-W-120202, 2/2/2012 10:14:00AM
----------------------------------	---

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dibromoethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane	ND	ug/L	0.50	EPA-8260	ND		1
Ethylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
Methyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Toluene	ND	ug/L	0.50	EPA-8260	ND		1
Total Xylenes	ND	ug/L	1.0	EPA-8260	ND		1
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50	Luft-GC/MS	ND		1
1,2-Dichloroethane-d4 (Surrogate)	99.3	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	93.7	%	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	02/07/12	02/08/12 03:25	JMC	MS-V12	1	BVB0481



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

Reported: 02/09/2012 12:38
Project: 5367
Project Number: 351563
Project Manager: Laura Heberle

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1201990-02	Client Sample Name: 5367, MW-3-W-120202, 2/2/2012 9:43:00AM
----------------------------------	--

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dibromoethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane	ND	ug/L	0.50	EPA-8260	ND		1
Ethylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
Methyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Toluene	ND	ug/L	0.50	EPA-8260	ND		1
Total Xylenes	ND	ug/L	1.0	EPA-8260	ND		1
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50	Luft-GC/MS	ND		1
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	92.5	%	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	02/07/12	02/08/12 03:07	JMC	MS-V12	1	BVB0481

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



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

Reported: 02/09/2012 12:38
Project: 5367
Project Number: 351563
Project Manager: Laura Heberle

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1201990-03	Client Sample Name: 5367, MW-2-W-120202, 2/2/2012 10:45:00AM
----------------------------------	---

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dibromoethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane	ND	ug/L	0.50	EPA-8260	ND		1
Ethylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
Methyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Toluene	ND	ug/L	0.50	EPA-8260	ND		1
Total Xylenes	ND	ug/L	1.0	EPA-8260	ND		1
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50	Luft-GC/MS	ND		1
1,2-Dichloroethane-d4 (Surrogate)	99.7	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	96.3	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	99.8	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	02/07/12	02/08/12 02:50	JMC	MS-V12	1	BVB0481

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10969 Trade Center Drive Suite 107
Rancho Cordova, CA 95670

Reported: 02/09/2012 12:38
Project: 5367
Project Number: 351563
Project Manager: Laura Heberle

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1201990-04	Client Sample Name: 5367, MW-5-W-120202, 2/2/2012 11:05:00AM
----------------------------------	---

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dibromoethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane	ND	ug/L	0.50	EPA-8260	ND		1
Ethylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
Methyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Toluene	ND	ug/L	0.50	EPA-8260	ND		1
Total Xylenes	ND	ug/L	1.0	EPA-8260	ND		1
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50	Luft-GC/MS	ND		1
1,2-Dichloroethane-d4 (Surrogate)	100	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	92.2	%	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	02/07/12	02/08/12 02:32	JMC	MS-V12	1	BVB0481

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Rancho Cordova, CA 95670

Reported: 02/09/2012 12:38
Project: 5367
Project Number: 351563
Project Manager: Laura Heberle

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1201990-05	Client Sample Name: 5367, MW-9-W-120202, 2/2/2012 11:32:00AM
----------------------------------	---

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dibromoethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane	ND	ug/L	0.50	EPA-8260	ND		1
Ethylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
Methyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Toluene	ND	ug/L	0.50	EPA-8260	ND		1
Total Xylenes	ND	ug/L	1.0	EPA-8260	ND		1
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50	Luft-GC/MS	ND		1
1,2-Dichloroethane-d4 (Surrogate)	104	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	88.0	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	97.4	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	02/07/12	02/08/12 02:14	JMC	MS-V12	1	BVB0481

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Reported: 02/09/2012 12:38
Project: 5367
Project Number: 351563
Project Manager: Laura Heberle

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1201990-06	Client Sample Name: 5367, MW-6-W-120202, 2/2/2012 12:22:00PM
----------------------------------	---

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dibromoethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane	ND	ug/L	0.50	EPA-8260	ND		1
Ethylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
Methyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Toluene	ND	ug/L	0.50	EPA-8260	ND		1
Total Xylenes	ND	ug/L	1.0	EPA-8260	ND		1
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50	Luft-GC/MS	ND		1
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	90.6	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	97.0	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	02/07/12	02/08/12 01:57	JMC	MS-V12	1	BVB0481

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Reported: 02/09/2012 12:38
Project: 5367
Project Number: 351563
Project Manager: Laura Heberle

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1201990-07	Client Sample Name: 5367, MW-7-W-120202, 2/2/2012 11:57:00AM
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Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dibromoethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane	ND	ug/L	0.50	EPA-8260	ND		1
Ethylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
Methyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Toluene	ND	ug/L	0.50	EPA-8260	ND		1
Total Xylenes	ND	ug/L	1.0	EPA-8260	ND		1
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50	Luft-GC/MS	ND		1
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	89.0	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	98.2	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	02/07/12	02/08/12 01:39	JMC	MS-V12	1	BVB0481

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Reported: 02/09/2012 12:38
Project: 5367
Project Number: 351563
Project Manager: Laura Heberle

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1201990-08	Client Sample Name: 5367, MW-8-W-120202, 2/2/2012 12:47:00PM
----------------------------------	---

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dibromoethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane	ND	ug/L	0.50	EPA-8260	ND		1
Ethylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
Methyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Toluene	ND	ug/L	0.50	EPA-8260	ND		1
Total Xylenes	ND	ug/L	1.0	EPA-8260	ND		1
Total Purgeable Petroleum Hydrocarbons	73	ug/L	50	Luft-GC/MS	ND		1
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	95.5	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	98.3	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	02/07/12	02/08/12 11:36	JMC	MS-V12	1	BVB0481

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Reported: 02/09/2012 12:38
Project: 5367
Project Number: 351563
Project Manager: Laura Heberle

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1201990-09	Client Sample Name: 5367, MW-1-W-120202, 2/2/2012 8:51:00AM
----------------------------------	--

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	3.2	ug/L	0.50	EPA-8260	ND		1
1,2-Dibromoethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane	ND	ug/L	0.50	EPA-8260	ND		1
Ethylbenzene	170	ug/L	2.5	EPA-8260	ND	A01	2
Methyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Toluene	ND	ug/L	0.50	EPA-8260	ND		1
Total Xylenes	3.2	ug/L	1.0	EPA-8260	ND		1
Total Purgeable Petroleum Hydrocarbons	3600	ug/L	250	Luft-GC/MS	ND	A01	2
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114 (LCL - UCL)	EPA-8260			1
1,2-Dichloroethane-d4 (Surrogate)	101	%	76 - 114 (LCL - UCL)	EPA-8260			2
Toluene-d8 (Surrogate)	96.4	%	88 - 110 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	93.1	%	88 - 110 (LCL - UCL)	EPA-8260			2
4-Bromofluorobenzene (Surrogate)	95.2	%	86 - 115 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	102	%	86 - 115 (LCL - UCL)	EPA-8260			2

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	02/07/12	02/08/12 01:04	JMC	MS-V12	1	BVB0481
2	EPA-8260	02/07/12	02/08/12 15:43	JMC	MS-V12	5	BVB0481



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Reported: 02/09/2012 12:38
Project: 5367
Project Number: 351563
Project Manager: Laura Heberle

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: BVB0481						
Benzene	BVB0481-BLK1	ND	ug/L	0.50		
1,2-Dibromoethane	BVB0481-BLK1	ND	ug/L	0.50		
1,2-Dichloroethane	BVB0481-BLK1	ND	ug/L	0.50		
Ethylbenzene	BVB0481-BLK1	ND	ug/L	0.50		
Methyl t-butyl ether	BVB0481-BLK1	ND	ug/L	0.50		
Toluene	BVB0481-BLK1	ND	ug/L	0.50		
Total Xylenes	BVB0481-BLK1	ND	ug/L	1.0		
Total Purgeable Petroleum Hydrocarbons	BVB0481-BLK1	ND	ug/L	50		
1,2-Dichloroethane-d4 (Surrogate)	BVB0481-BLK1	103	%	76 - 114 (LCL - UCL)		
Toluene-d8 (Surrogate)	BVB0481-BLK1	103	%	88 - 110 (LCL - UCL)		
4-Bromofluorobenzene (Surrogate)	BVB0481-BLK1	97.3	%	86 - 115 (LCL - UCL)		



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Reported: 02/09/2012 12:38
Project: 5367
Project Number: 351563
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		Lab
								Percent Recovery	RPD	
QC Batch ID: BVB0481										
Benzene	BVB0481-BS1	LCS	24.720	25.000	ug/L	98.9		70 - 130		
Toluene	BVB0481-BS1	LCS	24.260	25.000	ug/L	97.0		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BVB0481-BS1	LCS	10.010	10.000	ug/L	100		76 - 114		
Toluene-d8 (Surrogate)	BVB0481-BS1	LCS	10.150	10.000	ug/L	102		88 - 110		
4-Bromofluorobenzene (Surrogate)	BVB0481-BS1	LCS	9.6600	10.000	ug/L	96.6		86 - 115		



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Reported: 02/09/2012 12:38
Project: 5367
Project Number: 351563
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	Control Limits		Lab Quals
								Percent Recovery	RPD	
QC Batch ID: BVB0481		Used client sample: N								
Benzene	MS	1201931-11	ND	27.320	25.000	ug/L		109		70 - 130
	MSD	1201931-11	ND	25.410	25.000	ug/L	7.2	102	20	70 - 130
Toluene	MS	1201931-11	ND	25.630	25.000	ug/L		103		70 - 130
	MSD	1201931-11	ND	24.190	25.000	ug/L	5.8	96.8	20	70 - 130
1,2-Dichloroethane-d4 (Surrogate)	MS	1201931-11	ND	10.230	10.000	ug/L		102		76 - 114
	MSD	1201931-11	ND	10.380	10.000	ug/L	1.5	104		76 - 114
Toluene-d8 (Surrogate)	MS	1201931-11	ND	10.080	10.000	ug/L		101		88 - 110
	MSD	1201931-11	ND	9.8800	10.000	ug/L	2.0	98.8		88 - 110
4-Bromofluorobenzene (Surrogate)	MS	1201931-11	ND	9.8300	10.000	ug/L		98.3		86 - 115
	MSD	1201931-11	ND	10.110	10.000	ug/L	2.8	101		86 - 115



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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.

ATTACHMENT C

HISTORICAL GROUNDWATER MONITORING AND SAMPLING DATA

TABLE KEY

STANDARD ABBREVIATIONS

--	=	not analyzed, measured, or collected
LPH	=	liquid-phase hydrocarbons
µg/l	=	micrograms per liter (approx. equivalent to parts per billion, ppb)
mg/l	=	milligrams per liter (approx. equivalent to parts per million, ppm)
ND<	=	not detected at or above laboratory detection limit
TOC	=	top of casing (surveyed reference elevation)
D	=	duplicate
P	=	no-purge sample

ANALYTES

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

NOTES

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

REFERENCE

TRC began groundwater monitoring and sampling for 76 Station 5367 in October 2003. Historical data compiled prior to that time were provided by Gettler-Ryan Inc.

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

March 17, 2011
76 Station 5367

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														
9/23/1987	57.83	33.40	0	24.43	--	--	--	--	--	--	--	--	--	--
9/24/1987	57.83	33.24	0.01	24.60	0.17	--	--	--	--	--	--	--	--	--
10/6/1987	57.83	33.39	0.01	24.45	-0.15	--	--	--	--	--	--	--	--	--
11/5/1987	57.83	34.14	0.31	23.92	-0.52	--	--	--	--	--	--	--	--	--
11/13/1987	57.83	34.15	0.38	23.97	0.04	--	--	--	--	--	--	--	--	--
11/19/1987	57.83	33.89	0.06	23.99	0.02	--	--	--	--	--	--	--	--	--
4/27/1988	57.83	32.40	0.01	25.44	1.45	--	--	--	--	--	--	--	--	--
9/7/1988	57.83	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
10/3/1988	57.83	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
1/27/1989	57.83	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
2/16/1990	57.83	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
7/19/1990	57.83	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
8/24/1990	57.83	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
11/30/1990	57.83	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
2/6/1991	57.83	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
5/6/1991	57.83	33.00	0	24.83	--	--	--	--	--	--	--	--	--	--
9/27/1991	57.83	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/31/1992	57.83	31.00	0	26.83	--	330000	--	8200	33000	6800	36000	--	--	--
6/18/1992	57.83	32.76	0	25.07	-1.76	680000	--	9000	40000	7600	44000	--	--	--
10/16/1992	57.83	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
11/18/1992	57.83	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/3/1993	57.83	26.03	0	31.80	--	330000	--	3800	21000	4200	24000	--	--	--
6/25/1993	57.83	28.36	0	29.47	-2.33	160000	--	4300	36000	5800	34000	--	--	--
9/3/1993	57.83	30.80	0	27.03	-2.44	160000	--	3900	41000	6800	38000	--	--	--
12/13/1993	57.83	32.73	0	25.10	-1.93	140000	--	3600	37000	7100	40000	--	--	--
3/18/1994	57.83	30.10	0	27.73	2.63	99000	--	3800	37000	6800	36000	--	--	--
6/23/1994	57.83	31.32	0	26.51	-1.22	150000	--	2500	33000	6400	37000	--	--	--
9/21/1994	57.83	33.21	0	24.62	-1.89	110000	--	2500	23000	4500	25000	--	--	--
12/19/1994	57.83	30.97	0	26.86	2.24	200000	--	2400	28000	6600	37000	--	--	--
3/27/1995	57.83	22.77	0	35.06	8.20	88000	--	1500	20000	4200	25000	--	--	--
6/26/1995	57.83	25.69	0	32.14	-2.92	130000	--	1000	23000	5600	33000	--	--	--
7/28/1995	57.83	26.97	0	30.86	-1.28	--	--	--	--	--	--	--	--	--

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

March 17, 2011
76 Station 5367

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
9/28/1995	57.83	29.55	0	28.28	-2.58	100000	--	810	21000	6500	37000	--	--	--
10/24/1995	57.83	29.99	0	27.84	-0.44	--	--	--	--	--	--	--	--	--
12/29/1995	57.83	30.40	0	27.43	-0.41	110000	--	990	22000	8300	47000	--	--	--
3/27/1996	57.83	22.29	0	35.54	8.11	120000	--	920	17000	7100	41000	180	180	--
9/21/1996	57.83	29.44	0	28.39	-7.15	110000	--	270	3500	5900	16000	260	260	--
3/31/1997	57.83	24.18	0	33.65	5.26	82000	--	240	8700	3800	23000	ND	--	--
9/27/1997	57.83	31.86	0	25.97	-7.68	81000	--	ND	1000	5900	31000	ND	--	--
3/20/1998	57.83	16.88	0	40.95	14.98	52000	--	ND	350	2900	14000	ND	--	--
9/9/1998	57.83	26.21	0	31.62	-9.33	59000	--	51	64	6000	4800	ND	--	--
3/11/1999	57.83	23.60	0	34.23	2.61	60000	--	130	ND	2900	12000	ND	--	--
9/8/1999	57.83	28.70	0	29.13	-5.10	74000	--	ND	ND	2600	10000	ND	--	--
3/24/2000	57.83	21.61	0	36.22	7.09	37000	--	ND	ND	1980	6880	ND	--	--
9/15/2000	57.83	28.19	0	29.64	-6.58	45800	--	ND	ND	3150	10500	ND	--	--
3/16/2001	57.83	25.59	0	32.24	2.60	37500	--	76.2	16.6	2010	7330	ND	--	--
8/31/2001	57.83	29.03	0	28.80	-3.44	62000	--	79	ND<50	3000	13000	ND<250	--	--
3/15/2002	57.83	25.58	0	32.25	3.45	26000	--	43	22	2400	10000	ND<100	--	--
9/26/2002	57.83	29.51	0	28.32	-3.93	--	56000	31	ND<25	2500	11000	--	ND<100	--
3/16/2003	57.83	26.71	0	31.12	2.80	--	43000	ND<250	ND<250	2200	6800	--	ND<1000	--
9/3/2003	57.83	29.54	0	28.29	-2.83	--	55000	ND<50	ND<50	2200	4200	--	ND<200	--
3/11/2004	57.83	25.57	0	32.26	3.97	--	23000	10	ND<5.0	1100	2100	--	ND<20	--
9/24/2004	57.83	31.20	0	26.63	-5.63	--	29000	15	ND<10	1900	1100	--	ND<10	--
3/29/2005	57.83	23.38	0	34.45	7.82	--	26000	15	ND<10	990	260	--	ND<10	--
9/12/2005	57.83	28.13	0	29.70	-4.75	--	15000	13	1.3	1100	110	--	0.93	--
3/27/2006	57.83	21.38	0	36.45	6.75	--	11000	7.6	1.0	590	90	--	ND<0.50	--
9/8/2006	57.83	26.73	0	31.10	-5.35	--	9000	4.7	4.0	460	82	--	ND<0.50	--
1/29/2007	57.83	28.63	0	29.20	-1.90	--	10000	9.2	ND<5.0	990	310	--	ND<5.0	--
7/2/2007	57.83	29.53	0	28.30	-0.90	--	8800	10	ND<6.2	910	170	--	ND<6.2	--
1/14/2008	57.83	29.19	0	28.64	0.34	--	8400	12	ND<6.2	960	88	--	ND<6.2	--
9/2/2008	57.83	31.88	0	25.95	-2.69	--	8300	7.7	ND<5.0	850	56	--	ND<5.0	--
3/13/2009	57.83	27.43	0	30.40	4.45	--	9600	6.1	ND<5.0	970	160	--	ND<5.0	--
9/1/2009	57.83	31.77	0	26.06	-4.34	--	12000	17	ND<5.0	590	16	--	21	--
1/26/2010	57.83	28.68	0	29.15	3.09	--	8100	5.5	ND<5.0	730	ND<10	--	ND<5.0	--
9/30/2010	57.83	30.63	0	27.20	-1.95	--	6600	6.9	ND<5.0	510	38	--	ND<5.0	--

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

March 17, 2011
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Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-Water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
3/17/2011	57.83	25.42	0	32.41	5.21	--	4900	ND<5.0	ND<5.0	440	27	--	ND<5.0	--
MW-2														
10/3/1988	58.13	36.04	0	22.09	--	1760	--	47.8	7.4	20.9	81.6	--	--	--
1/27/1989	58.13	34.77	0	23.36	1.27	510	--	58	8.7	22.6	20.3	--	--	--
2/16/1990	58.13	34.50	0	23.63	0.27	840	--	50	0.5	28	44	--	--	--
5/1/1990	58.13	--	--	--	--	1000	--	39	ND	32	52	--	--	--
7/19/1990	58.13	35.72	0	22.41	--	--	--	--	--	--	--	--	--	--
8/24/1990	58.13	36.30	0	21.83	-0.58	330	--	17	ND	19	20	--	--	--
11/30/1990	58.13	37.40	0	20.73	-1.10	400	--	41	ND	39	37	--	--	--
2/7/1991	58.13	37.27	0	20.86	0.13	510	--	40	ND	29	44	--	--	--
5/6/1991	58.13	33.31	0	24.82	3.96	2300	--	150	10	52	110	--	--	--
9/27/1991	58.13	36.86	0	21.27	-3.55	110	--	2.6	ND	5.6	5.1	--	--	--
12/27/1991	58.13	37.66	0	20.47	-0.80	170	--	3.9	ND	7.3	60	--	--	--
3/31/1992	58.13	37.66	0	20.47	0.00	--	--	--	--	--	--	--	--	--
6/18/1992	58.13	31.27	0	26.86	6.39	1200	--	35	1.6	56	26	--	--	--
9/30/1992	58.13	--	--	--	--	820	--	21	ND	42	25	--	--	--
10/16/1992	58.13	35.87	0	22.26	--	--	--	--	--	--	--	--	--	--
11/18/1992	58.13	36.24	0	21.89	-0.37	65	--	1.2	ND	2.8	1.4	--	--	--
3/3/1993	58.13	26.30	0	31.83	9.94	4200	--	62	2.9	97	120	--	--	--
6/25/1993	58.13	28.40	0	29.73	-2.10	4000	--	110	ND	320	280	--	--	--
9/3/1993	58.13	31.10	0	27.03	-2.70	1400	--	31	4.3	99	53	--	--	--
12/13/1993	58.13	33.03	0	25.10	-1.93	260	--	7.7	0.83	17	23	--	--	--
3/18/1994	58.13	30.34	0	27.79	2.69	250	--	6.4	0.64	28	24	--	--	--
6/23/1994	58.13	31.63	0	26.50	-1.29	420	--	3.9	0.66	23	11	--	--	--
9/21/1994	58.13	33.52	0	24.61	-1.89	ND	--	ND	ND	ND	ND	--	--	--
12/19/1994	58.13	31.26	0	26.87	2.26	190	--	1.9	ND	15	6.8	--	--	--
3/27/1995	58.13	23.02	0	35.11	8.24	ND	--	ND	0.55	1.2	2.5	--	--	--
6/26/1995	58.13	25.98	0	32.15	-2.96	ND	--	ND	0.93	0.88	3.4	--	--	--
7/28/1995	58.13	27.26	0	30.87	-1.28	--	--	--	--	--	--	--	--	--
9/28/1995	58.13	29.77	0	28.36	-2.51	730	--	2.9	--	41	29	--	--	--
10/24/1995	58.13	30.56	0	27.57	-0.79	--	--	--	--	--	--	--	--	--
12/29/1995	58.13	30.25	0	27.88	0.31	860	--	4.3	1	27	50	--	--	--
3/27/1996	58.13	22.30	0	35.83	7.95	--	--	--	--	--	--	--	--	Connected to system

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

March 17, 2011
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Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-Water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
9/21/1996	58.13	29.47	0	28.66	-7.17	--	--	--	--	--	--	--	--	Connected to system
3/31/1997	58.13	24.20	0	33.93	5.27	ND	--	ND	ND	ND	ND	ND	--	
9/27/1997	58.13	31.07	0	27.06	-6.87	ND	--	ND	ND	ND	ND	ND	--	--
3/20/1998	58.13	16.73	0	41.40	14.34	ND	--	ND	ND	ND	ND	ND	--	--
9/9/1998	58.13	26.03	0	32.10	-9.30	ND	--	ND	0.54	ND	0.57	ND	--	--
3/11/1999	58.13	23.46	0	34.67	2.57	ND	--	ND	0.59	ND	1.1	ND	--	--
9/8/1999	58.13	28.53	0	29.60	-5.07	ND	--	ND	ND	ND	ND	ND	--	--
3/24/2000	58.13	21.45	0	36.68	7.08	ND	--	ND	ND	ND	ND	ND	--	--
9/15/2000	58.13	28.02	0	30.11	-6.57	ND	--	ND	ND	ND	ND	ND	--	--
3/16/2001	58.13	25.41	0	32.72	2.61	ND	--	ND	ND	ND	ND	ND	--	--
8/31/2001	58.13	28.74	0	29.39	-3.33	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.50	--	--
3/15/2002	58.13	25.45	0	32.68	3.29	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.50	--	--
9/26/2002	58.13	29.36	0	28.77	-3.91	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	--
3/16/2003	58.13	26.58	0	31.55	2.78	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	--
9/3/2003	58.13	29.34	0	28.79	-2.76	--	ND<50	ND<0.50	0.71	ND<0.50	ND<1	--	ND<2	--
3/11/2004	58.13	25.41	0	32.72	3.93	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	--
9/24/2004	58.13	31.05	0	27.08	-5.64	--	66	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
3/29/2005	58.13	23.25	0	34.88	7.80	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/12/2005	58.13	27.98	0	30.15	-4.73	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
3/27/2006	58.13	21.22	0	36.91	6.76	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/8/2006	58.13	26.56	0	31.57	-5.34	--	56	ND<0.50	ND<0.50	0.71	ND<0.50	--	ND<0.50	--
1/29/2007	58.13	28.46	0	29.67	-1.90	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	--
7/2/2007	58.13	29.37	0	28.76	-0.91	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	--
1/14/2008	58.13	28.95	0	29.18	0.42	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/2/2008	58.13	31.72	0	26.41	-2.77	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
3/13/2009	58.13	27.26	0	30.87	4.46	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/1/2009	58.13	31.61	0	26.52	-4.35	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
1/26/2010	58.13	28.51	0	29.62	3.10	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/30/2010	58.13	30.48	0	27.65	-1.97	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
3/17/2011	58.13	25.25	0	32.88	5.23	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
MW-3														
10/3/1988	57.92	35.86	0	22.06	--	61000	--	1060	3380	1520	8720	--	--	--
1/27/1989	57.92	34.60	0	23.32	1.26	39000	--	1570	2830	1250	7070	--	--	--

**Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**

**March 17, 2011
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Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-Water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
2/16/1990	57.92	35.23	0	22.69	-0.63	22000	--	710	4100	6900	33000	--	--	--
5/1/1990	57.92	--	--	--	--	19000	--	330	170	310	1500	--	--	--
7/19/1990	57.92	35.50	0	22.42	--	--	--	--	--	--	--	--	--	--
8/24/1990	57.92	36.08	0	21.84	-0.58	19000	--	480	160	510	1500	--	--	--
11/30/1990	57.92	37.17	0	20.75	-1.09	13000	--	390	81	410	1000	--	--	--
2/6/1991	57.92	37.07	0	20.85	0.10	13000	--	310	150	380	1200	--	--	--
5/6/1991	57.92	33.11	0	24.81	3.96	39000	--	1000	570	930	3900	--	--	--
9/27/1991	57.92	36.64	0	21.28	-3.53	4000	--	160	84	180	560	--	--	--
12/27/1991	57.92	37.46	0	20.46	-0.82	31000	--	240	280	400	1600	--	--	--
3/31/1992	57.92	31.10	0	26.82	6.36	100000	--	1900	1900	2300	9400	--	--	--
6/18/1992	57.92	32.83	0	25.09	-1.73	180000	--	2200	1700	2300	1100	--	--	--
9/30/1992	57.92	--	--	--	--	36000	--	730	200	1000	4400	--	--	--
10/16/1992	57.92	35.66	0	22.26	--	--	--	--	--	--	--	--	--	--
11/18/1992	57.92	36.04	0	21.88	-0.38	24000	--	430	160	640	2800	--	--	--
3/3/1993	57.92	26.11	0	31.81	9.93	96000	--	1400	1900	1400	8400	--	--	--
6/25/1993	57.92	28.43	0	29.49	-2.32	27000	--	1200	980	1700	6900	--	--	--
9/3/1993	57.92	30.88	0	27.04	-2.45	82000	--	2400	3400	4200	21000	--	--	--
12/13/1993	57.92	32.82	0	25.10	-1.94	49000	--	1300	360	2300	9200	--	--	--
3/18/1994	57.92	30.17	0	27.75	2.65	22000	--	1200	430	2200	9700	--	--	--
6/23/1994	57.92	31.42	0	26.50	-1.25	37000	--	1300	670	3100	14000	--	--	--
9/21/1994	57.92	33.30	0	24.62	-1.88	24000	--	890	110	2200	8800	--	--	--
12/19/1994	57.92	31.07	0	26.85	2.23	100000	--	1200	2900	4200	23000	--	--	--
3/27/1995	57.92	22.78	0	35.14	8.29	33000	--	410	66	1600	6500	--	--	--
6/26/1995	57.92	25.78	0	32.14	-3.00	14000	--	300	ND	1300	3900	--	--	--
7/28/1995	57.92	27.06	0	30.86	-1.28	--	--	--	--	--	--	--	--	--
9/28/1995	57.92	29.57	0	28.35	-2.51	17000	--	730	30	4000	8800	--	--	--
10/24/1995	57.92	30.34	0	27.58	-0.77	--	--	--	--	--	--	--	--	--
12/29/1995	57.92	29.91	0	28.01	0.43	55000	--	700	ND	4900	16000	--	--	--
3/27/1996	57.92	21.99	0	35.93	7.92	--	--	--	--	--	--	--	--	--
9/21/1996	57.92	29.15	0	28.77	-7.16	34000	--	140	ND	2200	6600	1800	--	Connected to system
3/31/1997	57.92	23.86	0	34.06	5.29	17000	--	58	110	530	1500	ND	--	--
9/27/1997	57.92	30.76	0	27.16	-6.90	11000	--	19	ND	850	420	140	--	--
3/20/1998	57.92	16.39	0	41.53	14.37	ND	--	ND	ND	ND	ND	74	--	--

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

March 17, 2011
76 Station 5367

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
9/9/1998	57.92	25.70	0	32.22	-9.31	ND	--	ND	ND	ND	ND	ND	--	--
3/11/1999	57.92	23.12	0	34.80	2.58	7300	--	ND	ND	320	210	ND	--	--
9/8/1999	57.92	28.21	0	29.71	-5.09	7900	--	ND	ND	ND	160	ND	--	--
3/24/2000	57.92	21.12	0	36.80	7.09	3310	--	5.4	ND	101	43.3	ND	--	--
9/15/2000	57.92	27.68	0	30.24	-6.56	1540	--	ND	ND	56.4	ND	ND	12.6	--
3/16/2001	57.92	25.09	0	32.83	2.59	678	--	3.14	1	16.4	14.6	42.9	--	--
8/31/2001	57.92	28.53	0	29.39	-3.44	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.50	--	--
3/15/2002	57.92	25.05	0	32.87	3.48	1500	--	ND<2.50	ND<2.50	43	ND<2.50	ND<12	--	--
9/26/2002	57.92	28.98	0	28.94	-3.93	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	--
3/16/2003	57.92	26.19	0	31.73	2.79	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	--
9/3/2003	57.92	29.04	0	28.88	-2.85	--	1300	ND<0.50	0.53	19	ND<1	--	5.9	--
3/11/2004	57.92	25.03	0	32.89	4.01	--	130	ND<0.50	ND<0.50	1.1	ND<1.0	--	ND<2.0	--
9/24/2004	57.92	30.70	0	27.22	-5.67	--	640	ND<0.50	ND<0.50	6.5	ND<1.0	--	1.1	--
3/29/2005	57.92	22.80	0	35.12	7.90	--	73	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/12/2005	57.92	27.63	0	30.29	-4.83	--	160	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	1.2	--
3/27/2006	57.92	20.83	0	37.09	6.80	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/8/2006	57.92	26.21	0	31.71	-5.38	--	65	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	--
1/29/2007	57.92	28.14	0	29.78	-1.93	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	--
7/2/2007	57.92	29.03	0	28.89	-0.89	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	--
1/14/2008	57.92	28.64	0	29.28	0.39	--	52	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/2/2008	57.92	31.38	0	26.54	-2.74	--	80	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
3/13/2009	57.92	26.92	0	31.00	4.46	--	88	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/1/2009	57.92	31.26	0	26.66	-4.34	--	280	ND<0.50	ND<0.50	0.98	ND<1.0	--	ND<0.50	--
1/26/2010	57.92	28.18	0	29.74	3.08	--	57	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/30/2010	57.92	30.13	0	27.79	-1.95	--	99	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
3/17/2011	57.92	24.91	0	33.01	5.22	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
MW-4														
10/3/1988	58.29	36.12	0	22.17	--	ND	--	ND	ND	ND	ND	--	--	--
1/27/1989	58.29	34.87	0	23.42	1.25	ND	--	ND	ND	ND	ND	--	--	--
2/16/1990	58.29	35.60	0	22.69	-0.73	ND	--	ND	ND	ND	ND	--	--	--
5/1/1990	58.29	--	--	--	--	ND	--	ND	ND	0.68	1.4	--	--	--
7/19/1990	58.29	35.78	0	22.51	--	--	--	--	--	--	--	--	--	--
8/24/1990	58.29	36.35	0	21.94	-0.57	ND	--	ND	ND	ND	ND	--	--	--

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

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Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-Water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
11/30/1990	58.29	37.46	0	20.83	-1.11	ND	--	ND	ND	ND	1.2	--	--	--
2/6/1991	58.29	37.40	0	20.89	0.06	ND	--	ND	ND	ND	ND	--	--	--
5/6/1991	58.29	33.39	0	24.90	4.01	--	--	--	--	--	--	--	--	--
9/27/1991	58.29	36.90	0	21.39	-3.51	ND	--	ND	ND	ND	ND	--	--	--
12/27/1991	58.29	37.76	0	20.53	-0.86	ND	--	ND	ND	ND	ND	--	--	--
3/31/1992	58.29	31.41	0	26.88	6.35	ND	--	ND	ND	ND	ND	--	--	--
6/18/1992	58.29	33.09	0	25.20	-1.68	ND	--	ND	ND	ND	ND	--	--	--
10/16/1992	58.29	35.92	0	22.37	-2.83	ND	--	ND	ND	ND	ND	--	--	--
11/18/1992	58.29	36.33	0	21.96	-0.41	--	--	--	--	--	--	--	--	--
3/3/1993	58.29	26.43	0	31.86	9.90	68	--	0.9	0.6	ND	1.9	--	--	--
6/25/1993	58.29	28.60	0	29.69	-2.17	--	--	--	--	--	--	--	--	--
9/3/1993	58.29	31.05	0	27.24	-2.45	86	--	14	13	1.4	7.1	--	--	--
12/13/1993	58.29	33.09	0	25.20	-2.04	--	--	--	--	--	--	--	--	Sampled semi-annually
3/18/1994	58.29	30.42	0	27.87	2.67	ND	--	ND	ND	ND	ND	--	--	--
6/23/1994	58.29	31.95	0	26.34	-1.53	--	--	--	--	--	--	--	--	--
9/21/1994	58.29	33.86	0	24.43	-1.91	ND	--	ND	0.78	ND	0.81	--	--	--
12/19/1994	58.29	31.72	0	26.57	2.14	--	--	--	--	--	--	--	--	--
3/27/1995	58.29	23.44	0	34.85	8.28	ND	--	ND	0.79	0.51	3.1	--	--	--
6/26/1995	58.29	26.26	0	32.03	-2.82	--	--	--	--	--	--	--	--	--
7/28/1995	58.29	27.53	0	30.76	-1.27	--	--	--	--	--	--	--	--	--
9/28/1995	58.29	30.05	0	28.24	-2.52	ND	--	ND	ND	ND	ND	--	--	--
10/24/1995	58.29	30.79	0	27.50	-0.74	--	--	--	--	--	--	--	--	--
12/29/1995	58.29	30.96	0	27.33	-0.17	--	--	--	--	--	--	--	--	--
3/27/1996	58.29	22.71	0	35.58	8.25	ND	--	ND	0.7	ND	0.79	ND	--	--
9/21/1996	58.29	29.88	0	28.41	-7.17	ND	--	ND	ND	ND	ND	ND	--	--
3/31/1997	58.29	24.72	0	33.57	5.16	ND	--	ND	ND	ND	ND	ND	--	--
9/27/1997	58.29	31.68	0	26.61	-6.96	ND	--	ND	ND	ND	ND	ND	--	--
3/20/1998	58.29	17.27	0	41.02	14.41	ND	--	ND	ND	ND	ND	ND	--	--
9/9/1998	58.29	26.58	0	31.71	-9.31	ND	--	ND	ND	ND	0.65	3	--	--
3/11/1999	58.29	24.12	0	34.17	2.46	ND	--	ND	0.7	ND	1.2	ND	--	--
9/8/1999	58.29	29.18	0	29.11	-5.06	ND	--	ND	ND	ND	0.78	ND	--	--
3/24/2000	58.29	22.08	0	36.21	7.10	ND	--	ND	ND	ND	ND	ND	--	--
9/15/2000	58.29	28.63	0	29.66	-6.55	ND	--	ND	1.36	ND	1.46	ND	--	--

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

March 17, 2011
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Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-Water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
3/16/2001	58.29	26.14	0	32.15	2.49	ND	--	ND	ND	ND	ND	ND	--	--
8/31/2001	58.29	29.27	0	29.02	-3.13	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.50	--	--
3/15/2002	58.29	26.07	0	32.22	3.20	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.50	--	--
9/26/2002	58.29	29.95	0	28.34	-3.88	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	--
3/16/2003	58.29	27.20	0	31.09	2.75	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	--
9/3/2003	58.29	29.99	0	28.30	-2.79	--	ND<50	ND<0.50	0.58	ND<0.50	ND<1	--	ND<2	--
3/11/2004	58.29	26.07	0	32.22	3.92	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	--
9/24/2004	58.29	31.71	0	26.58	-5.64	--	62	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
3/29/2005	58.29	23.93	0	34.36	7.78	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/12/2005	58.29	28.21	0	30.08	-4.28	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
3/27/2006	58.29	21.49	0	36.80	6.72	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/8/2006	58.29	26.81	0	31.48	-5.32	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	--
1/29/2007	58.29	28.79	0	29.50	-1.98	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	--
7/2/2007	58.29	29.67	0	28.62	-0.88	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	--
1/14/2008	58.29	29.43	0	28.86	0.24	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/2/2008	58.29	32.07	0	26.22	-2.64	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
3/13/2009	58.29	27.70	0	30.59	4.37	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/1/2009	58.29	31.92	0	26.37	-4.22	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
1/26/2010	58.29	29.14	0	29.15	2.78	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/30/2010	58.29	31.43	0	26.86	-2.29	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
3/17/2011	58.29	25.63	0	32.66	5.80	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
MW-5														
2/16/1990	58.50	35.89	0	22.61	--	67	--	0.51	1.6	2.9	7.5	--	--	--
5/1/1990	58.50	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	--
7/19/1990	58.50	36.10	0	22.40	--	--	--	--	--	--	--	--	--	--
8/24/1990	58.50	36.67	0	21.83	-0.57	ND	--	ND	ND	ND	ND	--	--	--
11/30/1990	58.50	37.74	0	20.76	-1.07	ND	--	ND	0.7	ND	ND	--	--	--
2/6/1991	58.50	37.62	0	20.88	0.12	ND	--	ND	ND	ND	ND	--	--	--
5/6/1991	58.50	33.67	0	24.83	3.95	--	--	--	--	--	--	--	--	--
9/27/1991	58.50	37.23	0	21.27	-3.56	ND	--	ND	ND	ND	ND	--	--	--
12/27/1991	58.50	38.02	0	20.48	-0.79	ND	--	ND	ND	ND	ND	--	--	--
3/31/1992	58.50	31.62	0	26.88	6.40	ND	--	ND	ND	ND	1.1	--	--	--
6/18/1992	58.50	33.46	0	25.04	-1.84	--	--	--	--	--	--	--	--	--

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

March 17, 2011
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Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-Water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
10/16/1992	58.50	36.23	0	22.27	-2.77	ND	--	ND	ND	ND	ND	--	--	--
11/18/1992	58.50	36.62	0	21.88	-0.39	--	--	--	--	--	--	--	--	--
3/3/1993	58.50	26.62	0	31.88	10.00	ND	--	ND	ND	ND	ND	--	--	--
6/25/1993	58.50	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
9/3/1993	58.50	31.45	0	27.05	--	ND	--	ND	1.5	ND	7.9	--	--	--
12/13/1993	58.50	33.39	0	25.11	-1.94	--	--	--	--	--	--	--	--	Sampled semi-annually
3/18/1994	58.50	30.67	0	27.83	2.72	ND	--	ND	ND	ND	ND	--	--	--
6/23/1994	58.50	32.00	0	26.50	-1.33	--	--	--	--	--	--	--	--	--
9/21/1994	58.50	33.90	0	24.60	-1.90	ND	--	ND	0.98	ND	1.6	--	--	--
12/19/1994	58.50	31.63	0	26.87	2.27	--	--	--	--	--	--	--	--	--
3/27/1995	58.50	23.44	0	35.06	8.19	ND	--	ND	0.66	ND	2.9	--	--	--
6/26/1995	58.50	26.35	0	32.15	-2.91	--	--	--	--	--	--	--	--	--
7/28/1995	58.50	27.63	0	30.87	-1.28	--	--	--	--	--	--	--	--	--
9/28/1995	58.50	30.15	0	28.35	-2.52	ND	--	ND	ND	ND	ND	--	--	--
10/24/1995	58.50	30.98	0	27.52	-0.83	--	--	--	--	--	--	--	--	--
12/29/1995	58.50	30.87	0	27.63	0.11	--	--	--	--	--	--	--	--	--
3/27/1996	58.50	22.75	0	35.75	8.12	ND	--	ND	1.7	ND	2.4	ND	--	--
9/21/1996	58.50	29.95	0	28.55	-7.20	ND	--	ND	ND	ND	ND	ND	--	--
3/31/1997	58.50	24.80	0	33.70	5.15	ND	--	ND	ND	ND	ND	ND	--	--
9/27/1997	58.50	31.65	0	26.85	-6.85	ND	--	ND	ND	ND	ND	ND	--	--
3/20/1998	58.50	17.31	0	41.19	14.34	ND	--	ND	ND	ND	ND	ND	--	--
9/9/1998	58.50	26.63	0	31.87	-9.32	ND	--	ND	ND	ND	ND	ND	--	--
3/11/1999	58.50	24.08	0	34.42	2.55	ND	--	ND	0.96	ND	1.7	ND	--	--
9/8/1999	58.50	29.16	0	29.34	-5.08	ND	--	ND	ND	ND	ND	ND	--	--
3/24/2000	58.50	22.06	0	36.44	7.10	ND	--	ND	ND	ND	0.957	ND	--	--
9/15/2000	58.50	28.64	0	29.86	-6.58	ND	--	ND	ND	ND	ND	ND	--	--
3/16/2001	58.50	26.05	0	32.45	2.59	ND	--	ND	ND	ND	ND	ND	--	--
8/31/2001	58.50	29.32	0	29.18	-3.27	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.50	--	--
3/15/2002	58.50	26.08	0	32.42	3.24	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.50	--	--
9/26/2002	58.50	29.96	0	28.54	-3.88	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	--
3/16/2003	58.50	27.24	0	31.26	2.72	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	--
9/3/2003	58.50	30.04	0	28.46	-2.80	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1	--	ND<2	--
3/11/2004	58.50	26.05	0	32.45	3.99	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	--

Table 2
HISTORICT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

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Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-Water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
9/24/2004	58.50	31.66	0	26.84	-5.61	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
3/29/2005	58.50	23.94	0	34.56	7.72	--	ND<50	ND<0.50	ND<0.50	ND<0.50	1.5	--	ND<0.50	--
9/12/2005	58.50	28.59	0	29.91	-4.65	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
3/27/2006	58.50	21.59	0	36.91	7.00	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/8/2006	58.50	27.15	0	31.35	-5.56	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	--
1/29/2007	58.50	29.08	0	29.42	-1.93	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	--
7/2/2007	58.50	29.98	0	28.52	-0.90	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	--
1/14/2008	58.50	29.55	0	28.95	0.43	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/2/2008	58.50	32.35	0	26.15	-2.80	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
3/13/2009	58.50	27.88	0	30.62	4.47	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/1/2009	58.50	32.24	0	26.26	-4.36	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
1/26/2010	58.50	29.13	0	29.37	3.11	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/30/2010	58.50	31.10	0	27.40	-1.97	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
3/17/2011	58.50	25.88	0	32.62	5.22	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
MW-6														
2/16/1990	56.96	34.50	0	22.46	--	ND	--	ND	ND	ND	ND	--	--	--
5/1/1990	56.96	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	--
7/19/1990	56.96	34.74	0	22.22	--	ND	--	ND	ND	ND	ND	--	--	--
8/24/1990	56.96	35.32	0	21.64	-0.58	ND	--	ND	ND	ND	ND	--	--	--
11/30/1990	56.96	36.38	0	20.58	-1.06	ND	--	ND	ND	ND	ND	--	--	--
2/6/1991	56.96	36.27	0	20.69	0.11	ND	--	ND	ND	ND	ND	--	--	--
5/6/1991	56.96	32.41	0	24.55	3.86	--	--	--	--	--	--	--	--	--
9/27/1991	56.96	35.87	0	21.09	-3.46	ND	--	ND	ND	ND	ND	--	--	--
12/27/1991	56.96	36.67	0	20.29	-0.80	ND	--	ND	ND	ND	ND	--	--	--
3/31/1992	56.96	30.32	0	26.64	6.35	ND	--	ND	1.3	ND	2	--	--	--
6/18/1992	56.96	32.18	0	24.78	-1.86	ND	--	ND	ND	ND	ND	--	--	--
10/16/1992	56.96	34.92	0	22.04	-2.74	ND	--	ND	ND	ND	ND	--	--	--
11/18/1992	56.96	35.28	0	21.68	-0.36	--	--	--	--	--	--	--	--	--
3/3/1993	56.96	25.43	0	31.53	9.85	ND	--	ND	ND	ND	ND	--	--	--
6/25/1993	56.96	27.86	0	29.10	-2.43	--	--	--	--	--	--	--	--	--
9/3/1993	56.96	30.25	0	26.71	-2.39	ND	--	ND	ND	ND	ND	--	--	--
12/13/1993	56.96	32.14	0	24.82	-1.89	--	--	--	--	--	--	--	--	--
3/18/1994	56.96	29.46	0	27.50	2.68	ND	--	ND	0.93	ND	1.4	--	--	--

Sampled semi-annually

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

March 17, 2011
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Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-Water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
6/23/1994	56.96	30.76	0	26.20	-1.30	--	--	--	--	--	--	--	--	--
9/21/1994	56.96	32.62	0	24.34	-1.86	ND	--	ND	ND	ND	ND	--	--	--
12/19/1994	56.96	30.32	0	26.64	2.30	--	--	--	--	--	--	--	--	--
3/27/1995	56.96	22.10	0	34.86	8.22	56	--	ND	0.65	ND	3.3	--	--	--
6/26/1995	56.96	25.20	0	31.76	-3.10	--	--	--	--	--	--	--	--	--
7/28/1995	56.96	26.48	0	30.48	-1.28	--	--	--	--	--	--	--	--	--
9/28/1995	56.96	28.92	0	28.04	-2.44	ND	--	ND	ND	ND	ND	--	--	--
10/24/1995	56.96	29.73	0	27.23	-0.81	--	--	--	--	--	--	--	--	--
12/29/1995	56.96	29.62	0	27.34	0.11	--	--	--	--	--	--	--	--	--
3/27/1996	56.96	21.59	0	35.37	8.03	50	--	ND	0.92	ND	0.96	ND	--	--
9/21/1996	56.96	28.72	0	28.24	-7.13	ND	--	ND	ND	ND	ND	ND	--	--
3/31/1997	56.96	23.72	0	33.24	5.00	73	--	0.67	0.82	ND	ND	ND	--	--
9/27/1997	56.96	30.52	0	26.44	-6.80	ND	--	ND	ND	ND	ND	ND	--	--
3/20/1998	56.96	16.35	0	40.61	14.17	ND	--	ND	ND	ND	ND	ND	--	--
9/9/1998	56.96	25.53	0	31.43	-9.18	ND	--	ND	0.64	ND	0.65	3.3	--	--
3/11/1999	56.96	22.85	0	34.11	2.68	ND	--	ND	0.71	ND	1.4	ND	--	--
9/8/1999	56.96	28.01	0	28.95	-5.16	ND	--	ND	ND	ND	ND	ND	--	--
3/24/2000	56.96	20.93	0	36.03	7.08	ND	--	ND	ND	ND	ND	ND	--	--
9/15/2000	56.96	27.51	0	29.45	-6.58	ND	--	ND	ND	ND	ND	ND	--	--
3/16/2001	56.96	24.87	0	32.09	2.64	ND	--	ND	ND	ND	ND	ND	--	--
8/31/2001	56.96	28.20	0	28.76	-3.33	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.50	--	--
3/15/2002	56.96	24.82	0	32.14	3.38	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.50	--	--
9/26/2002	56.96	28.72	0	28.24	-3.90	--	84	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	--
3/16/2003	56.96	26.00	0	30.96	2.72	--	52	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	--
9/3/2003	56.96	28.78	0	28.18	-2.78	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1	--	ND<2	--
3/11/2004	56.96	24.78	0	32.18	4.00	--	69	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	--
9/24/2004	56.96	30.42	0	26.54	-5.64	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
3/29/2005	56.96	25.66	0	31.30	4.76	--	170	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/12/2005	56.96	27.41	0	29.55	-1.75	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
3/27/2006	56.96	21.42	0	35.54	5.99	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/8/2006	56.96	26.02	0	30.94	-4.60	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	--
1/29/2007	56.96	27.91	0	29.05	-1.89	--	87	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	--
7/2/2007	56.96	28.78	0	28.18	-0.87	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	--

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

March 17, 2011
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Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-Water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
1/14/2008	56.96	28.26	0	28.70	0.52	--	140	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/2/2008	56.96	31.10	0	25.86	-2.84	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
3/13/2009	56.96	26.63	0	30.33	4.47	--	130	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/1/2009	56.96	31.01	0	25.95	-4.38	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
1/26/2010	56.96	27.77	0	29.19	3.24	--	110	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/30/2010	56.96	29.88	0	27.08	-2.11	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
3/17/2011	56.96	24.70	0	32.26	5.18	--	86	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
MW-7														
2/16/1990	57.25	35.75	0	21.50	--	ND	--	ND	ND	ND	ND	--	--	--
5/1/1990	57.25	--	--	--	--	24	--	ND	ND	0.74	1.7	--	--	--
7/19/1990	57.25	35.03	0	22.22	--	--	--	--	--	--	--	--	--	--
8/24/1990	57.25	35.64	0	21.61	-0.61	ND	--	ND	ND	ND	ND	--	--	--
11/30/1990	57.25	36.68	0	20.57	-1.04	ND	--	ND	ND	0.6	1.5	--	--	--
2/6/1991	57.25	36.55	0	20.70	0.13	ND	--	ND	ND	ND	ND	--	--	--
5/6/1991	57.25	32.69	0	24.56	3.86	ND	--	ND	ND	ND	ND	--	--	--
9/27/1991	57.25	36.18	0	21.07	-3.49	ND	--	ND	ND	ND	ND	--	--	--
12/27/1991	57.25	36.96	0	20.29	-0.78	ND	--	ND	ND	ND	ND	--	--	--
3/31/1992	57.25	30.56	0	26.69	6.40	ND	--	ND	ND	ND	0.9	--	--	--
6/18/1992	57.25	32.52	0	24.73	-1.96	--	--	--	--	--	--	--	--	--
10/16/1992	57.25	35.24	0	22.01	-2.72	ND	--	ND	ND	ND	ND	--	--	--
11/18/1992	57.25	35.59	0	21.66	-0.35	--	--	--	--	--	--	--	--	--
3/3/1993	57.25	25.66	0	31.59	9.93	ND	--	ND	ND	ND	ND	--	--	--
6/25/1993	57.25	28.25	0	29.00	-2.59	--	--	--	--	--	--	--	--	--
9/3/1993	57.25	30.60	0	26.65	-2.35	ND	--	ND	ND	ND	ND	--	--	--
12/13/1993	57.25	32.45	0	24.80	-1.85	--	--	--	--	--	--	--	--	--
3/18/1994	57.25	29.76	0	27.49	2.69	ND	--	ND	ND	ND	ND	--	--	--
6/23/1994	57.25	31.10	0	26.15	-1.34	--	--	--	--	--	--	--	--	--
9/21/1994	57.25	32.96	0	24.29	-1.86	ND	--	0.5	ND	ND	0.89	--	--	--
12/19/1994	57.25	30.60	0	26.65	2.36	--	--	--	--	--	--	--	--	--
3/27/1995	57.25	22.43	0	34.82	8.17	ND	--	ND	0.54	ND	1.9	--	--	--
6/26/1995	57.25	25.55	0	31.70	-3.12	--	--	--	--	--	--	--	--	--
7/28/1995	57.25	26.84	0	30.41	-1.29	--	--	--	--	--	--	--	--	--
9/28/1995	57.25	29.29	0	27.96	-2.45	ND	--	ND	ND	ND	ND	--	--	--

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

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Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-Water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
10/24/1995	57.25	30.05	0	27.20	-0.76	--	--	--	--	--	--	--	--	--
12/29/1995	57.25	29.91	0	27.34	0.14	--	--	--	--	--	--	--	--	--
3/27/1996	57.25	21.94	0	35.31	7.97	ND	--	ND	1.1	ND	1.7	ND	--	--
9/21/1996	57.25	29.07	0	28.18	-7.13	ND	--	ND	ND	ND	ND	ND	--	--
3/31/1997	57.25	24.02	0	33.23	5.05	ND	--	ND	ND	ND	ND	ND	--	--
9/27/1997	57.25	30.84	0	26.41	-6.82	ND	--	ND	ND	ND	ND	ND	--	--
3/20/1998	57.25	16.68	0	40.57	14.16	ND	--	ND	ND	ND	ND	ND	--	--
9/9/1998	57.25	25.89	0	31.36	-9.21	ND	--	ND	ND	ND	ND	4.1	--	--
3/11/1999	57.25	23.16	0	34.09	2.73	ND	--	ND	0.91	ND	1.6	5.7	--	--
9/8/1999	57.25	28.32	0	28.93	-5.16	ND	--	ND	ND	ND	ND	2.7	--	--
3/24/2000	57.25	21.23	0	36.02	7.09	ND	--	ND	ND	ND	ND	ND	--	--
9/15/2000	57.25	27.83	0	29.42	-6.60	ND	--	ND	ND	ND	ND	ND	--	--
3/16/2001	57.25	25.15	0	32.10	2.68	ND	--	ND	ND	ND	ND	ND	--	--
8/31/2001	57.25	28.49	0	28.76	-3.34	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.50	--	--
3/15/2002	57.25	24.96	0	32.29	3.53	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.50	--	--
9/26/2002	57.25	29.09	0	28.16	-4.13	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	--
3/16/2003	57.25	26.33	0	30.92	2.76	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	--
9/3/2003	57.25	29.14	0	28.11	-2.81	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1	--	ND<2	--
3/11/2004	57.25	25.09	0	32.16	4.05	--	72	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	--
9/24/2004	57.25	30.73	0	26.52	-5.64	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
3/29/2005	57.25	23.00	0	34.25	7.73	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/12/2005	57.25	27.71	0	29.54	-4.71	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
3/27/2006	57.25	21.28	0	35.97	6.43	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/8/2006	57.25	26.35	0	30.90	-5.07	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	--
1/29/2007	57.25	28.19	0	29.06	-1.84	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	--
7/2/2007	57.25	29.10	0	28.15	-0.91	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	--
1/14/2008	57.25	28.51	0	28.74	0.59	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/2/2008	57.25	31.40	0	25.85	-2.89	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
3/13/2009	57.25	26.89	0	30.36	4.51	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/1/2009	57.25	31.33	0	25.92	-4.44	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
1/26/2010	57.25	27.96	0	29.29	3.37	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.65	--
9/30/2010	57.25	30.22	0	27.03	-2.26	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
3/17/2011	57.25	24.99	0	32.26	5.23	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

March 17, 2011
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Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-Water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-8														
2/16/1990	57.71	35.10	0	22.61	--	1900	--	11	ND	52	55	--	--	--
5/1/1990	57.71	--	--	--	--	770	--	6.5	ND	20	32	--	--	--
7/19/1990	57.71	35.41	0	22.30	--	--	--	--	--	--	--	--	--	--
8/24/1990	57.71	36.00	0	21.71	-0.59	990	--	13	ND	48	66	--	--	--
11/30/1990	57.71	37.08	0	20.63	-1.08	570	--	13	ND	45	36	--	--	--
2/6/1991	57.71	36.92	0	20.79	0.16	630	--	9.6	ND	35	36	--	--	--
5/6/1991	57.71	33.03	0	24.68	3.89	14000	--	80	ND	250	550	--	--	--
9/27/1991	57.71	36.55	0	21.16	-3.52	720	--	13	4.3	26	26	--	--	--
12/27/1991	57.71	37.34	0	20.37	-0.79	1600	--	15	2.9	40	49	--	--	--
3/31/1992	57.71	31.93	0	25.78	5.41	15000	--	120	1	430	530	--	--	--
6/18/1992	57.71	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
10/16/1992	57.71	35.58	0	22.13	--	300	--	0.96	ND	4	3.5	--	--	--
11/18/1992	57.71	35.94	0	21.77	-0.36	1100	--	6.1	ND	13	5.6	--	--	--
3/3/1993	57.71	26.00	0	31.71	9.94	13000	--	33	ND	160	290	--	--	--
6/25/1993	57.71	28.27	0	29.44	-2.27	8100	--	160	ND	580	740	--	--	--
9/3/1993	57.71	30.90	0	26.81	-2.63	9800	--	180	ND	580	700	--	--	--
12/13/1993	57.71	32.75	0	24.96	-1.85	6900	--	180	ND	240	550	--	--	--
3/18/1994	57.71	30.12	0	27.59	2.63	6100	--	85	ND	260	260	--	--	--
6/23/1994	57.71	31.40	0	26.31	-1.28	12000	--	210	ND	610	860	--	--	--
9/21/1994	57.71	33.30	0	24.41	-1.90	6900	--	190	ND	460	510	--	--	--
12/19/1994	57.71	30.95	0	26.76	2.35	6200	--	91	ND	230	210	--	--	--
3/27/1995	57.71	22.78	0	34.93	8.17	9200	--	240	ND	200	1400	--	--	--
6/26/1995	57.71	24.83	0	32.88	-2.05	11000	--	320	ND	680	2000	--	--	--
7/28/1995	57.71	27.10	0	30.61	-2.27	--	--	--	--	--	--	--	--	--
9/28/1995	57.71	29.58	0	28.13	-2.48	10000	--	250	ND	760	910	--	--	--
10/24/1995	57.71	30.40	0	27.31	-0.82	--	--	--	--	--	--	--	--	--
12/29/1995	57.71	30.25	0	27.46	0.15	7500	--	260	ND	580	870	--	--	--
3/27/1996	57.71	22.20	0	35.51	8.05	970	--	29	0.77	82	85	ND	--	--
9/21/1996	57.71	29.34	0	28.37	-7.14	3800	--	27	ND	46	45	ND	--	--
3/31/1997	57.71	24.35	0	33.36	4.99	ND	--	ND	ND	ND	ND	ND	--	--
9/27/1997	57.71	31.15	0	26.56	-6.80	78	--	0.9	ND	12	ND	ND	--	--
3/20/1998	57.71	16.84	0	40.87	14.31	ND	--	ND	ND	ND	ND	ND	--	--

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

March 17, 2011
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Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-Water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
9/9/1998	57.71	26.14	0	31.57	-9.30	910	--	ND	49	12	2.2	1.5	--	--
3/11/1999	57.71	23.48	0	34.23	2.66	4700	--	9.6	ND	280	95	ND	--	--
9/8/1999	57.71	28.60	0	29.11	-5.12	1900	--	ND	ND	36	ND	ND	--	--
3/24/2000	57.71	21.49	0	36.22	7.11	ND	--	ND	ND	ND	ND	ND	--	--
9/15/2000	57.71	28.09	0	29.62	-6.60	533	--	2.23	ND	6.27	0.684	ND	--	--
3/16/2001	57.71	25.43	0	32.28	2.66	1000	--	ND	ND	17.8	44.5	ND	--	--
8/31/2001	57.71	28.89	0	28.82	-3.46	6500	--	8.6	7.4	420	1900	ND<25	--	--
3/15/2002	57.71	25.45	0	32.26	3.44	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	--
9/26/2002	57.71	29.37	0	28.34	-3.92	--	290	ND<0.50	ND<0.50	0.65	ND<1.0	--	ND<2.0	--
3/16/2003	57.71	26.65	0	31.06	2.72	--	--	--	--	--	--	--	--	Inaccessible
9/3/2003	57.71	29.46	0	28.25	-2.81	--	450	ND<0.50	0.69	ND<0.50	ND<1.0	--	ND<2.0	--
3/11/2004	57.71	25.42	0	32.29	4.04	--	950	ND<0.50	ND<0.50	15	1.4	--	ND<2.0	--
9/24/2004	57.71	31.08	0	26.63	-5.66	--	230	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
3/29/2005	57.71	23.30	0	34.41	7.78	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/12/2005	57.71	28.07	0	29.64	-4.77	--	160	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
3/27/2006	57.71	21.28	0	36.43	6.79	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/8/2006	57.71	26.61	0	31.10	-5.33	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	--
1/29/2007	57.71	28.48	0	29.23	-1.87	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	--
7/2/2007	57.71	29.39	0	28.32	-0.91	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	--
1/14/2008	57.71	28.85	0	28.86	0.54	--	130	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/2/2008	57.71	31.72	0	25.99	-2.87	--	85	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
3/13/2009	57.71	27.21	0	30.50	4.51	--	130	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/1/2009	57.71	31.63	0	26.08	-4.42	--	140	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
1/26/2010	57.71	28.35	0	29.36	3.28	--	140	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/30/2010	57.71	30.52	0	27.19	-2.17	--	130	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
3/17/2011	57.71	25.26	0	32.45	5.26	--	55	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
MW-9														
12/19/1994	56.47	29.71	0	26.76	--	ND	--	ND	1.6	1.5	8.4	--	--	--
3/27/1995	56.47	21.48	0	34.99	8.23	ND	--	ND	0.61	ND	2.8	--	--	--
6/26/1995	56.47	24.50	0	31.97	-3.02	ND	--	ND	ND	ND	3.9	--	--	--
7/28/1995	56.47	25.77	0	30.70	-1.27	--	--	--	--	--	--	--	--	--
9/28/1995	56.47	28.23	0	28.24	-2.46	ND	--	ND	ND	ND	ND	--	--	--
10/24/1995	56.47	29.21	0	27.26	-0.98	--	--	--	--	--	--	--	--	--

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

March 17, 2011
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Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-Water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
12/29/1995	56.47	29.02	0	27.45	0.19	ND	--	ND	0.58	ND	0.52	ND	--	--
3/27/1996	56.47	20.91	0	35.56	8.11	ND	--	ND	0.68	ND	0.51	ND	--	--
9/21/1996	56.47	28.05	0	28.42	-7.14	ND	--	ND	ND	ND	ND	ND	--	--
3/31/1997	56.47	23.48	0	32.99	4.57	ND	--	ND	ND	ND	ND	ND	--	--
9/27/1997	56.47	30.38	0	26.09	-6.90	ND	--	ND	ND	ND	ND	ND	--	--
3/20/1998	56.47	15.60	0	40.87	14.78	ND	--	ND	ND	ND	ND	ND	--	--
9/9/1998	56.47	24.85	0	31.62	-9.25	ND	--	0.69	ND	ND	0.61	ND	--	--
3/11/1999	56.47	22.23	0	34.24	2.62	ND	--	ND	ND	ND	0.76	ND	--	--
9/8/1999	56.47	27.34	0	29.13	-5.11	ND	--	ND	ND	ND	ND	ND	--	--
3/24/2000	56.47	20.27	0	36.20	7.07	ND	--	ND	ND	ND	ND	ND	--	--
9/15/2000	56.47	26.84	0	29.63	-6.57	ND	--	ND	ND	ND	ND	ND	--	--
3/16/2001	56.47	24.24	0	32.23	2.60	ND	--	ND	ND	ND	ND	ND	--	--
8/31/2001	56.47	27.43	0	29.04	-3.19	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	--
3/15/2002	56.47	24.79	0	31.68	2.64	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	--
9/26/2002	56.47	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
3/16/2003	56.47	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
9/3/2003	56.47	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
3/11/2004	56.47	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
9/24/2004	56.47	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
3/29/2005	56.47	21.92	0	34.55	--	--	91	ND<0.50	ND<0.50	1.3	ND<1.0	--	ND<0.50	--
9/12/2005	56.47	26.73	0	29.74	-4.81	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
3/27/2006	56.47	20.75	0	35.72	5.98	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/8/2006	56.47	25.33	0	31.14	-4.58	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	--
1/29/2007	56.47	27.27	0	29.20	-1.94	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	--
7/2/2007	56.47	28.13	0	28.34	-0.86	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	--
1/14/2008	56.47	--	--	--	--	--	--	--	--	--	--	--	--	Car parked over well
9/2/2008	56.47	30.47	0	26.00	--	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
3/13/2009	56.47	26.05	0	30.42	4.42	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/1/2009	56.47	30.35	0	26.12	-4.30	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
1/26/2010	56.47	27.29	0	29.18	3.06	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/30/2010	56.47	29.23	0	27.24	-1.94	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
3/17/2011	56.47	24.06	0	32.41	5.17	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

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Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-Water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-10														
7/28/1995	58.94	25.53	0	33.41	--	ND	--	ND	ND	ND	ND	--	--	--
9/28/1995	58.94	--	--	--	--	--	--	--	--	--	--	--	--	--
10/24/1995	58.94	31.76	0	27.18	--	ND	--	ND	ND	ND	ND	--	--	--
12/29/1995	58.94	31.55	0	27.39	0.21	ND	--	ND	0.65	ND	1.1	--	--	--
3/27/1996	58.94	23.62	0	35.32	7.93	ND	--	ND	0.68	ND	0.69	ND	--	--
9/21/1996	58.94	30.77	0	28.17	-7.15	ND	--	ND	ND	ND	ND	ND	--	--
3/31/1997	58.94	26.05	0	32.89	4.72	ND	--	ND	ND	ND	ND	ND	--	--
9/27/1997	58.94	32.80	0	26.14	-6.75	ND	--	ND	ND	ND	ND	ND	--	--
3/20/1998	58.94	18.13	0	40.81	14.67	ND	--	ND	ND	ND	ND	ND	--	--
9/9/1998	58.94	27.54	0	31.40	-9.41	ND	--	ND	0.55	ND	ND	ND	--	--
3/11/1999	58.94	24.85	0	34.09	2.69	ND	--	ND	0.61	ND	0.87	ND	--	--
9/8/1999	58.94	29.97	0	28.97	-5.12	ND	--	ND	ND	ND	ND	ND	--	--
3/24/2000	58.94	22.90	0	36.04	7.07	ND	--	ND	ND	ND	ND	ND	--	--
9/15/2000	58.94	29.48	0	29.46	-6.58	ND	--	ND	ND	ND	ND	ND	--	--
3/16/2001	58.94	26.80	0	32.14	2.68	ND	--	ND	ND	ND	ND	ND	--	--
8/31/2001	58.94	30.05	0	28.89	-3.25	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	--
3/15/2002	58.94	26.61	0	32.33	3.44	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	--
9/26/2002	58.94	30.68	0	28.26	-4.07	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	--
3/16/2003	58.94	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
9/3/2003	58.94	38.87	0	20.07	--	--	ND<0.50	ND<0.50	1.8	ND<0.50	ND<1.0	--	ND<2	--
3/11/2004	58.94	26.80	0	32.14	12.07	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	--
9/24/2004	58.94	32.42	0	26.52	-5.62	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
3/29/2005	58.94	24.11	0	34.83	8.31	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/12/2005	58.94	29.43	0	29.51	-5.32	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
3/27/2006	58.94	22.72	0	36.22	6.71	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/8/2006	58.94	28.02	0	30.92	-5.30	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	--
1/29/2007	58.94	29.85	0	29.09	-1.83	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	--
7/2/2007	58.94	30.76	0	28.18	-0.91	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	--
1/14/2008	58.94	30.11	0	28.83	0.65	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/2/2008	58.94	33.07	0	25.87	-2.96	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
3/13/2009	58.94	28.52	0	30.42	4.55	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/1/2009	58.94	33.01	0	25.93	-4.49	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--

Table 2
HISTORICT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

March 17, 2011
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Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-Water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
1/26/2010	58.94	29.53	0	29.41	3.48	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
9/30/2010	58.94	31.90	0	27.04	-2.37	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--
3/17/2011	58.94	26.65	0	32.29	5.25	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	--

Table 2a
ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 5367

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	EDB (504) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	TDS (mg/l)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)	Comments
MW-1												
3/27/1995	--	--	--	--	--	--	--	--	--	1.50	--	
6/26/1995	--	--	--	--	--	--	--	--	--	1.60	--	
9/28/1995	--	--	--	--	--	--	--	--	--	1.22	--	
12/29/1995	--	--	--	--	--	--	--	--	--	1.74	--	
3/27/1996	--	--	--	--	--	--	--	--	--	1.02	1.48	
9/21/1996	--	--	--	--	--	--	--	--	--	1.01	--	
3/31/1997	--	--	--	--	--	--	--	--	--	1.49	1.47	
3/16/2003	ND<50000	ND<250000	ND<1000	--	ND<1000	ND<1000	ND<1000	ND<1000	--	--	--	
9/30/2010	--	--	ND<5.0	ND<0.010	ND<5.0	--	--	--	--	--	--	
3/17/2011	--	--	ND<5.0	--	ND<5.0	--	--	--	--	--	--	
MW-2												
3/27/1995	--	--	--	--	--	--	--	--	410	1.70	--	
6/26/1995	--	--	--	--	--	--	--	--	--	4.55	--	
9/28/1995	--	--	--	--	--	--	--	--	--	3.00	--	
12/29/1995	--	--	--	--	--	--	--	--	--	8.71	--	
3/31/1997	--	--	--	--	--	--	--	--	--	2.12	2.18	
3/16/2003	ND<100	ND<500	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	
9/30/2010	--	--	ND<0.50	--	ND<0.50	--	--	--	--	--	--	
3/17/2011	--	--	ND<0.50	--	ND<0.50	--	--	--	--	--	--	
MW-3												
3/27/1995	--	--	--	--	--	--	--	--	450	0.90	--	
6/26/1995	--	--	--	--	--	--	--	--	--	1.55	--	
9/28/1995	--	--	--	--	--	--	--	--	--	1.63	--	
12/29/1995	--	--	--	--	--	--	--	--	--	6.97	--	
3/31/1997	--	--	--	--	--	--	--	--	--	2.06	1.95	
9/15/2000	ND<100	ND<1000	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	
3/16/2003	ND<100	ND<500	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	
9/30/2010	--	--	ND<0.50	--	ND<0.50	--	--	--	--	--	--	
3/17/2011	--	--	ND<0.50	--	ND<0.50	--	--	--	--	--	--	
MW-4												
3/27/1995	--	--	--	--	--	--	--	--	--	4.90	--	
9/28/1995	--	--	--	--	--	--	--	--	--	6.29	--	
3/27/1996	--	--	--	--	--	--	--	--	--	3.91	4.32	

Table 2a
ADDITIONAL HISTORIC ANALYTICAL RESULTS

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Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	EDB (504) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	TDS (mg/l)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)	Comments
9/21/1996	--	--	--	--	--	--	--	--	--	2.82	--	
3/31/1997	--	--	--	--	--	--	--	--	--	2.63	2.66	
3/16/2003	ND<100	ND<500	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	
9/30/2010	--	--	ND<0.50	--	ND<0.50	--	--	--	--	--	--	
3/17/2011	--	--	ND<0.50	--	ND<0.50	--	--	--	--	--	--	
MW-5												
3/27/1995	--	--	--	--	--	--	--	--	--	5.20	--	
9/28/1995	--	--	--	--	--	--	--	--	--	1.96	--	
3/27/1996	--	--	--	--	--	--	--	--	--	4.71	4.03	
9/21/1996	--	--	--	--	--	--	--	--	--	4.12	--	
3/31/1997	--	--	--	--	--	--	--	--	--	3.11	2.98	
3/16/2003	ND<100	ND<500	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	
9/30/2010	--	--	ND<0.50	--	ND<0.50	--	--	--	--	--	--	
3/17/2011	--	--	ND<0.50	--	ND<0.50	--	--	--	--	--	--	
MW-6												
3/27/1995	--	--	--	--	--	--	--	--	--	7.40	--	
9/28/1995	--	--	--	--	--	--	--	--	--	4.19	--	
3/27/1996	--	--	--	--	--	--	--	--	--	4.96	5.94	
9/21/1996	--	--	--	--	--	--	--	--	--	3.74	--	
3/31/1997	--	--	--	--	--	--	--	--	--	3.11	3.21	
3/16/2003	ND<100	ND<500	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	
9/30/2010	--	--	ND<0.50	ND<0.010	ND<0.50	--	--	--	--	--	--	
3/17/2011	--	--	ND<0.50	--	ND<0.50	--	--	--	--	--	--	
MW-7												
3/27/1995	--	--	--	--	--	--	--	--	--	8.40	--	
9/28/1995	--	--	--	--	--	--	--	--	--	2.04	--	
3/27/1996	--	--	--	--	--	--	--	--	--	5.23	6.63	
9/21/1996	--	--	--	--	--	--	--	--	--	1.19	--	
3/31/1997	--	--	--	--	--	--	--	--	--	2.16	2.29	
3/16/2003	ND<100	ND<500	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	
9/30/2010	--	--	ND<0.50	--	ND<0.50	--	--	--	--	--	--	
3/17/2011	--	--	ND<0.50	--	ND<0.50	--	--	--	--	--	--	
MW-8												
3/27/1995	--	--	--	--	--	--	--	--	490	2.20	--	

Table 2a
ADDITIONAL HISTORIC ANALYTICAL RESULTS

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Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	EDB (504) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	TDS (mg/l)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)	Comments
6/26/1995	--	--	--	--	--	--	--	--	--	3.86	--	
9/28/1995	--	--	--	--	--	--	--	--	--	1.85	--	
12/29/1995	--	--	--	--	--	--	--	--	--	2.03	--	
3/27/1996	--	--	--	--	--	--	--	--	--	9.76	11.73	
9/21/1996	--	--	--	--	--	--	--	--	--	2.16	--	
3/31/1997	--	--	--	--	--	--	--	--	--	2.91	2.81	
9/27/1997	--	--	--	--	--	--	--	--	--	--	3.11	
3/20/1998	--	--	--	--	--	--	--	--	--	2.65	--	
9/30/2010	--	--	ND<0.50	ND<0.010	ND<0.50	--	--	--	--	--	--	
3/17/2011	--	--	ND<0.50	--	ND<0.50	--	--	--	--	--	--	
MW-9												
3/27/1995	--	--	--	--	--	--	--	--	--	7.8	--	
6/26/1995	--	--	--	--	--	--	--	--	--	4.61	--	
9/28/1995	--	--	--	--	--	--	--	--	--	5.76	--	
12/29/1995	--	--	--	--	--	--	--	--	--	5.32	--	
3/27/1996	--	--	--	--	--	--	--	--	--	5.23	5.62	
9/21/1996	--	--	--	--	--	--	--	--	--	4.13	--	
3/31/1997	--	--	--	--	--	--	--	--	--	3.27	3.36	
9/30/2010	--	--	ND<0.50	--	ND<0.50	--	--	--	--	--	--	
3/17/2011	--	--	ND<0.50	--	ND<0.50	--	--	--	--	--	--	
MW-10												
12/29/1995	--	--	--	--	--	--	--	--	--	5.11	--	
3/27/1996	--	--	--	--	--	--	--	--	--	4.57	4.38	
9/21/1996	--	--	--	--	--	--	--	--	--	5.38	--	
3/31/1997	--	--	--	--	--	--	--	--	--	4.83	4.48	
9/30/2010	--	--	ND<0.50	--	ND<0.50	--	--	--	--	--	--	
3/17/2011	--	--	ND<0.50	--	ND<0.50	--	--	--	--	--	--	