



Illinois Environmental Protection Agency

Bureau of Land • 1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276

ILLINOIS EPA RCRA CORRECTIVE ACTION CERTIFICATION

This certification must accompany any document submitted to Illinois EPA in accordance with the corrective action requirements set forth in a facility's RCRA permit. The original and two copies of all documents submitted must be provided.

1.0 Facility Identification

Name Wood River Refinery County Madison
Street Address 900 South Central Ave. Site No. (IEPA) 1191150002
City Roxana, Illinois 62084 Site No. (USEPA) ILD 080 012 305

2.0 Owner Information

Name Not Applicable
Mail Address _____
City _____
State _____ Zip Code _____
Contact Name _____
Contact Title _____
Phone _____

3.0 Operator Information

Name Equilon Enterprises LLC d/b/a Shell Oil Products US
Mail Address 17 Junction Drive, PMB #399
City Glen Carbon
State IL Zip Code 62034
Contact Name Kevin Dyer
Contact Title Senior Principal Program Manager
Phone 618-288-7237

4.0 Type of Submission (check applicable item and provide requested information, as applicable)

☐ RFI Phase I Workplan/Report IEPA Permit Log No. B-43R
☐ RFI Phase II Workplan/Report Date of Last IEPA Letter on Project November 25, 2014
☐ CMP Report; Log No. of Last IEPA Letter on Project B-43R-CA-70
☒ Other (describe) Demonstration to Verify the Extent of Groundwater Contamination Has Been Delineated Does this submittal include groundwater information: ☒ Yes ☐ No
Date of Submittal 4/16/15

5.0 Description of Submittal: (briefly describe what is being submitted and its purpose)

Demonstration to verify the extent of groundwater contamination has been delineated in Roxana, IL.

6.0 Documents Submitted (identify all documents in submittal, including cover letter; give dates of all documents)

Cover letter; RCRA Corrective Action Certification; and Demonstration to Verify the Extent of Groundwater Contamination Has Been Delineated 4/16/15

7.0 Certification Statement

(This statement is part of the overall certification being provided by the owner/operator, professional and laboratory in Items 7.1, 7.2 and 7.3 below) The activities described in the subject submittals have been carried out in accordance with procedures approved by Illinois EPA. I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

IEPA RCRA Corrective Action Certification

Page 2

For: Equilon Enterprises LLC d/b/a Shell Oil Products US

Date of Submission: 4/16/15**7.1 Owner/Operator Certification**

(Must be completed for all submittals. Certification and signature requirements are set forth in 35 IAC 702.126.) All submittals pertaining to the corrective action requirements set forth in a RCRA Permit must be signed by the person designated below (or by a duly authorized representative of that person):

1. For a Corporation, by a principal executive officer of at least the level of vice president.
2. For a Partnership or Sole Proprietorship, by a general partner or the proprietor, respectively.
3. For a Governmental Entity, by either a principal executive officer or a ranking elected official.

A person is a duly authorized representative only if:

1. the authorization is made in writing by a person described above; and
2. the written authorization is provided with this submittal (a copy of a previously submitted authorization can be used).

Owner Signature: _____

Date: _____

Title: _____

Operator Signature: Kevin E. RyanDate: 3/26/15

Title: Senior Principal Program Manager

7.2 Professional Certification (if necessary)

Work carried out in this submittal or the regulations may also be subject to other laws governing professional services, such as the Illinois Professional Land Surveyor Act of 1989, the Professional Engineering Practice Act of 1989, the Professional Geologist Licensing Act, and the Structural Engineering Licensing Act of 1989. No one is relieved from compliance with these laws and the regulations adopted pursuant to these laws. All work that falls within the scope and definitions of these laws must be performed in compliance with them. The Illinois EPA may refer any discovered violation of these laws to the appropriate regulating authority.

Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44 (h))

Professional's Signature: Robert B. BillmanDate: 4/16/15

Professional's Name Robert B. Billman

Address AECOM / 1001 Highlands Plaza Drive West

City Saint Louis

State MO Zip Code 63110

Phone 314-743-4108

Professional's Seal.

**7.3 Laboratory Certification (if necessary)**

The sample collection, handling, preservation, preparation and analysis efforts for which this laboratory was responsible were carried out in accordance with procedures approved by Illinois EPA

Name of Laboratory _____

Date: _____

Signature of Laboratory Responsible Officer _____

Mailing Address of Laboratory _____

Address _____

City _____

State _____

Zip Code _____

Name and Title of Laboratory Responsible Officer _____

April 16, 2015

Mr. Stephen Nightingale, P.E.
Manager, Permit Section
Illinois Environmental Protection Agency
Bureau of Land
1021 North Grand Avenue East
Springfield, Illinois 62794

**Subject: Demonstration to Verify the Extent of Groundwater Contamination Has Been
Delineated Roxana, Illinois
1191150002 – Madison County
Equilon Enterprises LLC d/b/a Shell Oil Products US
Log No. B-43R-CA-70**

Dear Mr. Nightingale:

AECOM, on behalf of Shell Oil Products US (SOPUS), is submitting this letter in response to Condition 1.a of the November 25, 2014 letter from the Illinois Environmental Protection Agency (IEPA) to SOPUS. This condition requires a demonstration that the extent of groundwater contamination within the Village of Roxana (**Figure 1**) has been delineated. The demonstration is based on monitoring data from wells in the Roxana Interim Groundwater Monitoring Program.

Groundwater impacts in the study area are being actively influenced by pumping and treating groundwater from a network of groundwater depression wells located on the North and Main Properties of the Wood River Refinery (WRR). The groundwater pumping creates a broad cone of depression with hydraulic gradients, and subsequently groundwater flow, directed toward the interior of the North Property. **Attachment A** includes figures showing the locations of the groundwater pumping and monitoring wells and the cone of depression for each quarter in 2014 and the First Quarter in 2015 (1Q15). These figures show consistent groundwater flow direction from west to east in the subject area.

During 2014 and through 1Q15, samples from any groundwater monitoring well in the Roxana Interim Groundwater Monitoring Program that exhibited an exceedance of any constituent¹, also exhibited an exceedance for benzene. **Figure 2** presents a plan view depicting the approximate area or footprint in which samples have exceeded screening criteria (Class I water quality standards) in groundwater in the Village of Roxana (i.e., outside the WRR) from 2014 through 1Q15². This figure closely mimics the extent of dissolved benzene in groundwater as depicted in the quarterly groundwater monitoring reports. The western boundary of this area is based on sample results in wells to the west that did

¹ Samples are analyzed for a broad list of volatile and semivolatile organic compounds, as identified in SOPUS' RCRA Post-Closure permit.

² On Figure 2, tabular analytical data are not shown for wells inside the WRR, as this letter is concerned with impacts outside the refinery.

not exceed screening criteria and on a sample result or results in wells to the east that did exceed screening criteria. This information provides a clear, conservative boundary for the extent of groundwater impact within the Village. Refer to **Attachment B** for tabulated groundwater analytical data.

Upon the Agency's concurrence with the conclusion of this demonstration, SOPUS will propose the establishment of a Groundwater Management Zone (GMZ), in accordance with Condition IV.F.7 of the RCRA Post-Closure Permit (November 25, 2014). The GMZ would include the area delineated in this letter and portions of the WRR.

If you have any questions during your review, please contact Kevin Dyer, SOPUS Senior Principal Program Manager, at kevin.dyer@shell.com (618/288-7237), or Bob Billman at bob.billman@aecom.com (314/743-4108).

Sincerely,
AECOM, on behalf of Shell Oil Products US



Lindsay Rathnow
Geologist



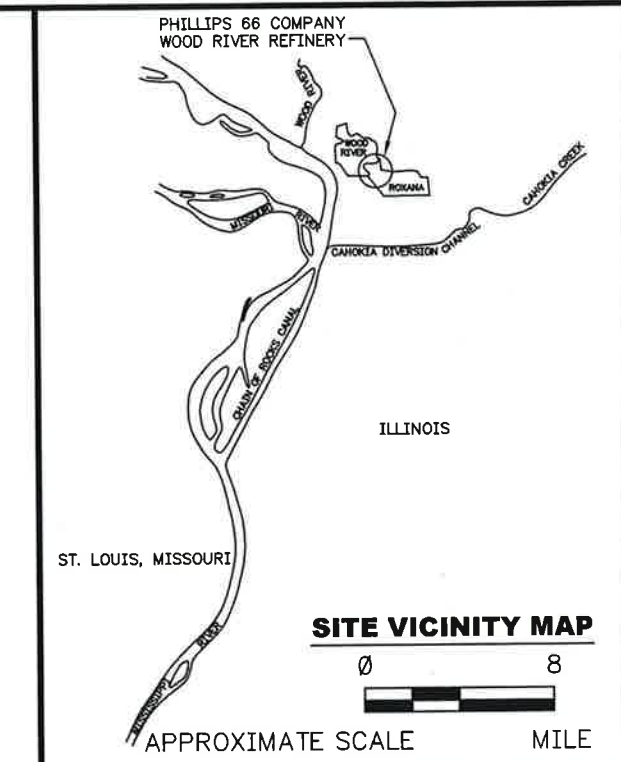
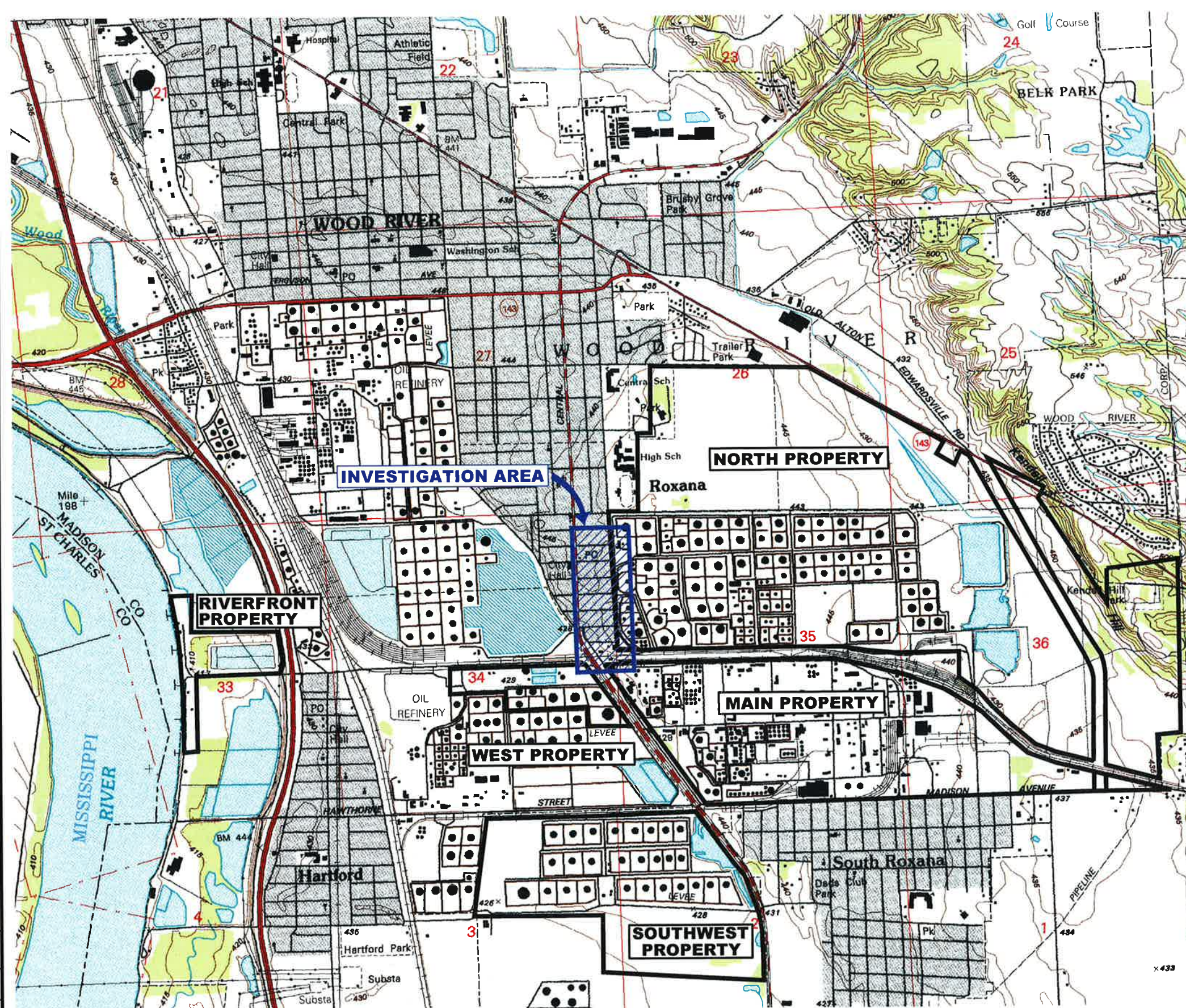
Robert B. Billman
Senior Project Manager

Enclosures: RCRA Corrective Action Certification (original plus 2 copies)

cc: Kevin Dyer, SOPUS
Eric Petersen, Phillips 66
Amy Boley, IEPA, Springfield
Gina Search, IEPA, Collinsville
Shannon Haney, Greensfelder, Hemker & Gale P.C.
Repositories – Village Hall, Roxana Public Library, website

Figures

FILE: \\URSTSTLOUS\STLOUS\PROJECTS\ENVIRONMENTAL\SHELL\21563720 ROX 2015\A.O. DELIVERABLES\GROUNDWATER_MONITORING\REPORTING\1015\DELIMITATION_LETTER\FIGURES\F01 INVESTIGATION AREA LOCATION MAP.DWG Last edited: 03/26/15 @ 2:47 p.m. © WCC-STLOUS



LEGEND
— WOOD RIVER REFINERY PROPERTY BOUNDARY
▨ INVESTIGATION AREA

SOURCE: ELECTRONIC USGS DIGITAL RASTER GRAPHIC 7.5 MINUTE TOPOGRAPHIC MAP OF WOOD RIVER, IL-MO REVISED 1994.

CONTOUR INTERVAL = 5 FT
0 2000
APPROXIMATE SCALE MILE

SHELL OIL PRODUCTS US INTERIM GROUNDWATER MONITORING PROGRAM ROXANA, ILLINOIS		PROJECT NO. 21563720
AECOM		FIG. NO. 1
DRN. BY:djd April 2015 DSGN. BY:djd CHKD. BY:b3	Investigation Area Location Map	

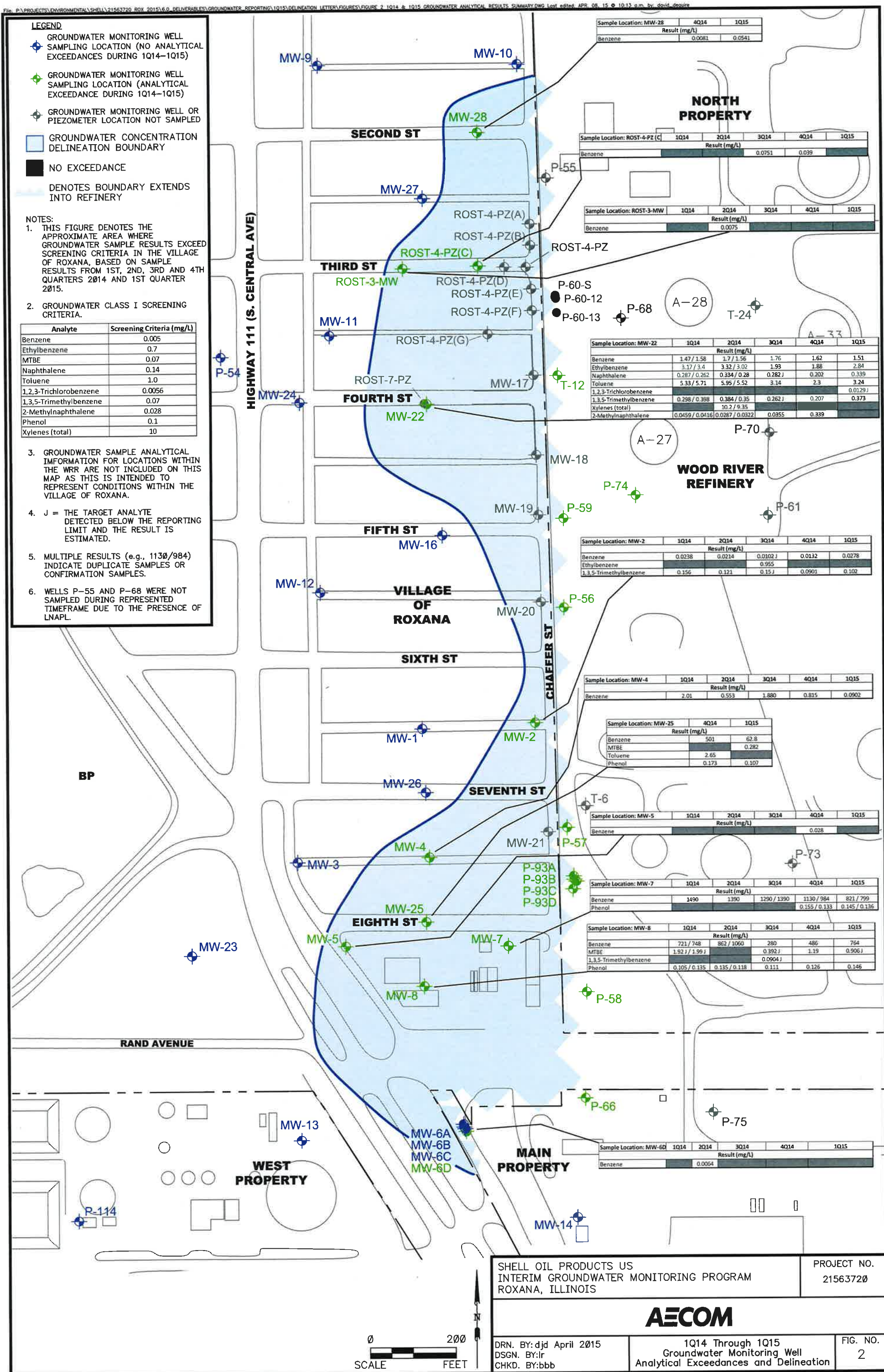
LEGEND

- GROUNDWATER MONITORING WELL SAMPLING LOCATION (NO ANALYTICAL EXCEEDANCES DURING 1Q14-1Q15)
- GROUNDWATER MONITORING WELL SAMPLING LOCATION (ANALYTICAL EXCEEDANCE DURING 1Q14-1Q15)
- GROUNDWATER MONITORING WELL OR PIEZOMETER LOCATION NOT SAMPLED
- GROUNDWATER CONCENTRATION DELINEATION BOUNDARY
- NO EXCEEDANCE
- DENOTES BOUNDARY EXTENDS INTO REFINERY

NOTES:

- THIS FIGURE DENOTES THE APPROXIMATE AREA WHERE GROUNDWATER SAMPLE RESULTS EXCEED SCREENING CRITERIA IN THE VILLAGE OF ROXANA, BASED ON SAMPLE RESULTS FROM 1ST, 2ND, 3RD AND 4TH QUARTERS 2014 AND 1ST QUARTER 2015.
- GROUNDWATER CLASS I SCREENING CRITERIA.

Analyte	Screening Criteria (mg/L)
Benzene	0.005
Ethylbenzene	0.7
MTBE	0.07
Naphthalene	0.14
Toluene	1.0
1,2,3-Trichlorobenzene	0.0056
1,3,5-Trimethylbenzene	0.07
2-Methylnaphthalene	0.028
Phenol	0.1
Xylenes (total)	10
- GROUNDWATER SAMPLE ANALYTICAL INFORMATION FOR LOCATIONS WITHIN THE WRR ARE NOT INCLUDED ON THIS MAP AS THIS IS INTENDED TO REPRESENT CONDITIONS WITHIN THE VILLAGE OF ROXANA.
- J = THE TARGET ANALYTE DETECTED BELOW THE REPORTING LIMIT AND THE RESULT IS ESTIMATED.
- MULTIPLE RESULTS (e.g., 1130/984) INDICATE DUPLICATE SAMPLES OR CONFIRMATION SAMPLES.
- WELLS P-55 AND P-68 WERE NOT SAMPLED DURING REPRESENTED TIMEFRAME DUE TO THE PRESENCE OF LNAPL.



SHELL OIL PRODUCTS US
INTERIM GROUNDWATER MONITORING PROGRAM
ROXANA, ILLINOIS

PROJECT NO.
21563720

AECOM

DRN. BY: djd April 2015
DSGN. BY: lr
CHKD. BY: bbb

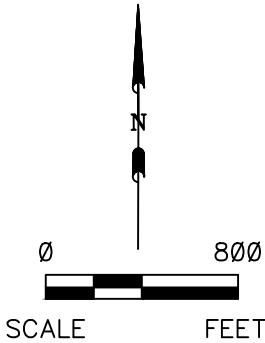
1Q14 Through 1Q15
Groundwater Monitoring Well
Analytical Exceedances and Delineation

FIG. NO.
2

0 200
SCALE FEET

Attachment A

- NOTES:
- 1. CONTOUR LINES PRIMARILY GENERATED BY SURFER VERSION 8 MODELING OF GROUNDWATER ELEVATIONS. SOME INTERPRETATION WAS DONE UTILIZING PROFESSIONAL JUDGMENT AND CONTOUR LINES WERE MODIFIED BY HAND.
 - 2. ELEVATIONS ARE RELATIVE TO 1988 USGS DATUM.
 - 3. COMPREHENSIVE GROUNDWATER ELEVATIONS WERE MEASURED FEBRUARY 10-13, 2014.



LEGEND

- ◆ GROUNDWATER MONITORING WELL LOCATION USED TO GENERATE GROUNDWATER CONTOURS
- ◆ GROUNDWATER MONITORING WELL LOCATION NOT USED TO GENERATE GROUNDWATER CONTOURS
- GROUNDWATER PIEZOMETER LOCATION USED TO GENERATE GROUNDWATER CONTOURS
- GROUNDWATER PIEZOMETER LOCATION NOT USED TO GENERATE GROUNDWATER CONTOURS
- WRR GROUNDWATER DEPRESSION WELL
- GROUNDWATER GRADIENT
- 407— GROUNDWATER SURFACE CONTOUR NGVD (CONTOUR INTERVAL 0.5 FT.)

BP PROPERTY

VILLAGE OF ROXANA

VALERO PROPERTY

SOUTHWEST PROPERTY

NORTH PROPERTY

MAIN PROPERTY

SHELL OIL PRODUCTS US
INTERIM GROUNDWATER MONITORING PROGRAM
ROXANA, ILLINOIS

PROJECT NO.
21563720

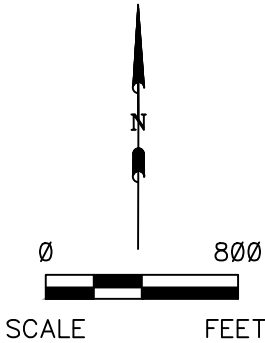
URS

DRN. BY:djd April 2014
DSGN. BY:djd
CHKD. BY:lr,bbb

Groundwater Contours
1Q14

Fig. No.
A1-1

- NOTES:
- 1. CONTOUR LINES PRIMARILY GENERATED BY SURFER VERSION 8 MODELING OF GROUNDWATER ELEVATIONS. SOME INTERPRETATION WAS DONE UTILIZING PROFESSIONAL JUDGMENT AND CONTOUR LINES WERE MODIFIED BY HAND.
 - 2. ELEVATIONS ARE RELATIVE TO 1988 USGS DATUM.
 - 3. COMPREHENSIVE GROUNDWATER ELEVATIONS WERE MEASURED APRIL 1-7, 2014.



LEGEND

- GROUNDWATER MONITORING WELL LOCATION USED TO GENERATE GROUNDWATER CONTOURS
- GROUNDWATER MONITORING WELL LOCATION NOT USED TO GENERATE GROUNDWATER CONTOURS
- GROUNDWATER PIEZOMETER LOCATION USED TO GENERATE GROUNDWATER CONTOURS
- GROUNDWATER PIEZOMETER LOCATION NOT USED TO GENERATE GROUNDWATER CONTOURS
- WRR GROUNDWATER DEPRESSION WELL
- GROUNDWATER GRADIENT
- 407 GROUNDWATER SURFACE CONTOUR NGVD (CONTOUR INTERVAL 0.5 FT.)

BP PROPERTY

VILLAGE OF ROXANA

VALERO PROPERTY

NORTH PROPERTY

MAIN PROPERTY

SOUTHWEST PROPERTY

SHELL OIL PRODUCTS US
INTERIM GROUNDWATER MONITORING PROGRAM
ROXANA, ILLINOIS

PROJECT NO.
21563720

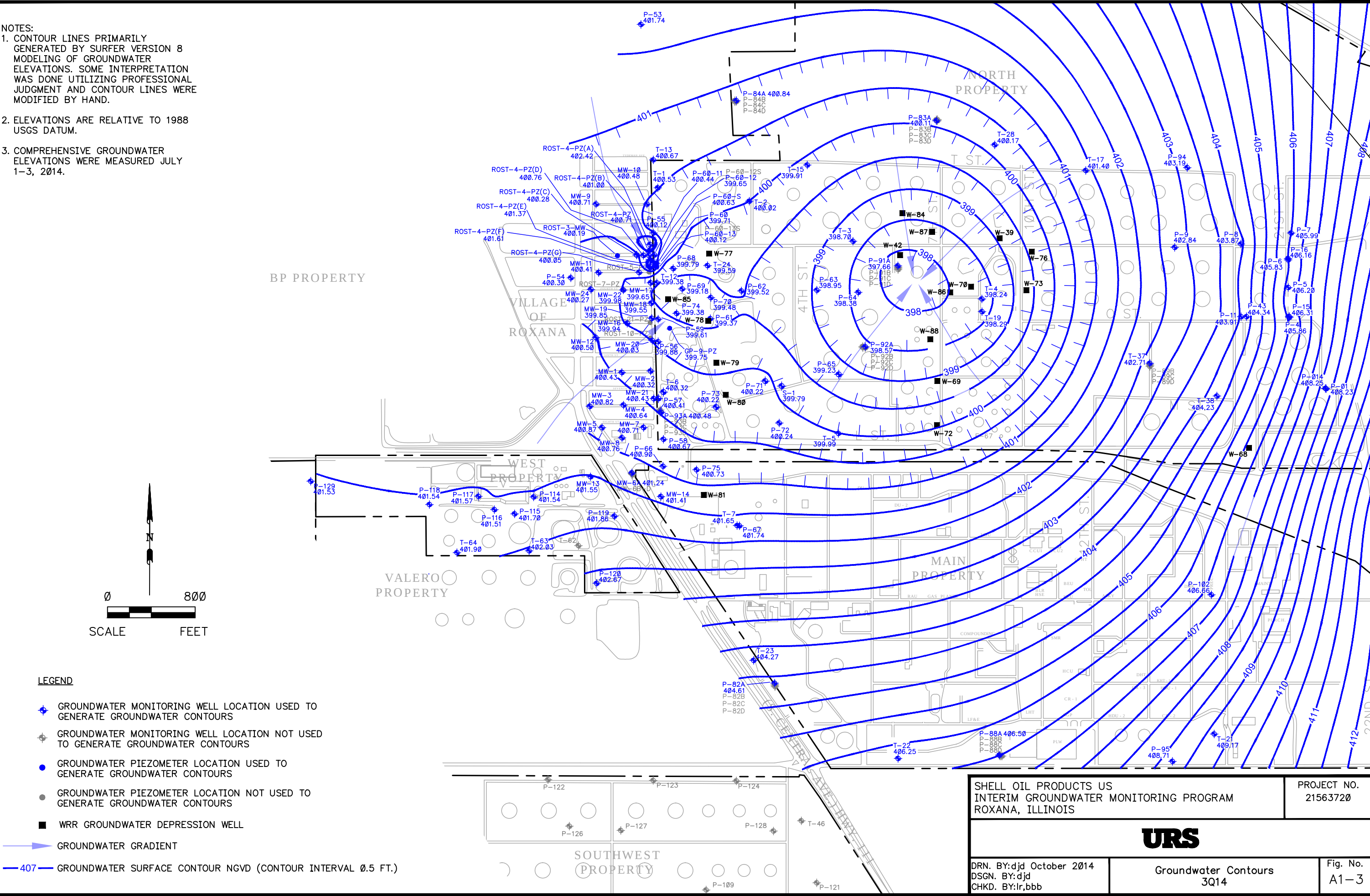
URS

DRN. BY:djd July 2014
DSGN. BY:djd
CHKD. BY:lr,bbb

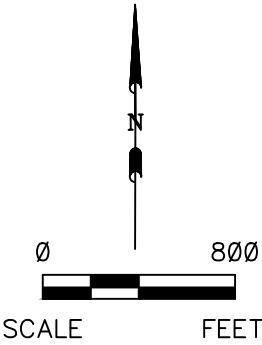
Groundwater Contours
2Q14

Fig. No.
A1-2

- NOTES:
- 1. CONTOUR LINES PRIMARILY GENERATED BY SURFER VERSION 8 MODELING OF GROUNDWATER ELEVATIONS. SOME INTERPRETATION WAS DONE UTILIZING PROFESSIONAL JUDGMENT AND CONTOUR LINES WERE MODIFIED BY HAND.
 - 2. ELEVATIONS ARE RELATIVE TO 1988 USGS DATUM.
 - 3. COMPREHENSIVE GROUNDWATER ELEVATIONS WERE MEASURED JULY 1-3, 2014.

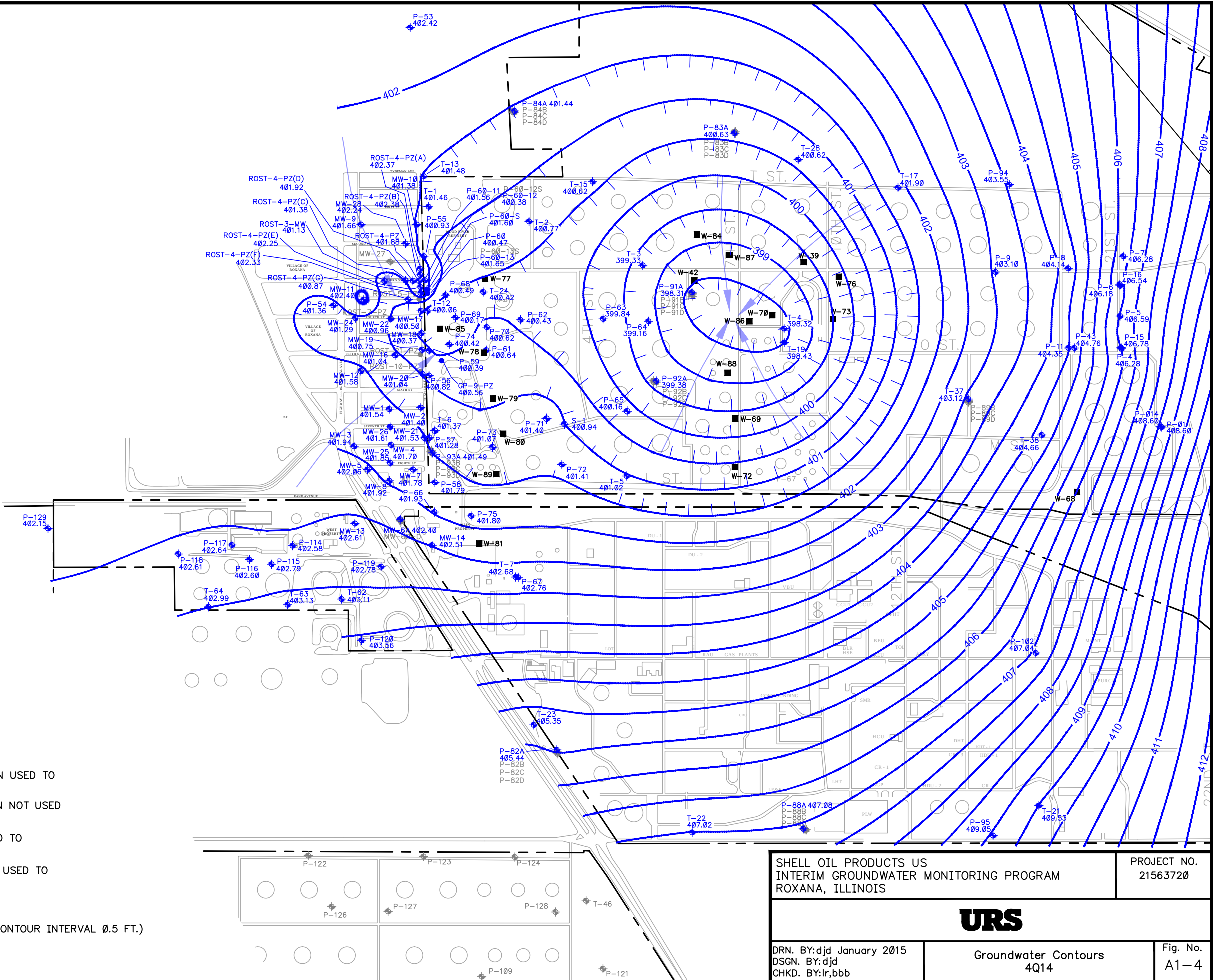


- NOTES:
1. CONTOUR LINES PRIMARILY GENERATED BY SURFER VERSION 8 MODELING OF GROUNDWATER ELEVATIONS. SOME INTERPRETATION WAS DONE UTILIZING PROFESSIONAL JUDGMENT AND CONTOUR LINES WERE MODIFIED BY HAND.
 2. ELEVATIONS ARE RELATIVE TO 1988 USGS DATUM.
 3. COMPREHENSIVE GROUNDWATER ELEVATIONS WERE MEASURED OCTOBER 1-3, 2014.
 4. INSTALLATION OF GROUNDWATER MONITORING WELLS MW-25 THROUGH MW-28 BEGAN DURING 3Q14 AND WAS COMPLETED DURING 4Q14.



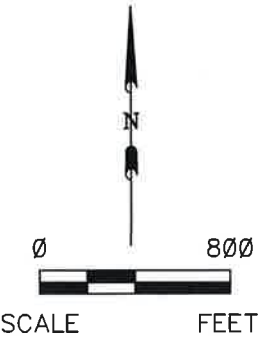
LEGEND

- ◆ GROUNDWATER MONITORING WELL LOCATION USED TO GENERATE GROUNDWATER CONTOURS
- ◆ GROUNDWATER MONITORING WELL LOCATION NOT USED TO GENERATE GROUNDWATER CONTOURS
- GROUNDWATER PIEZOMETER LOCATION USED TO GENERATE GROUNDWATER CONTOURS
- GROUNDWATER PIEZOMETER LOCATION NOT USED TO GENERATE GROUNDWATER CONTOURS
- WRR GROUNDWATER PRODUCTION WELL
- 407 — GROUNDWATER SURFACE CONTOUR NGVD (CONTOUR INTERVAL 0.5 FT.)
- GROUNDWATER GRADIENT



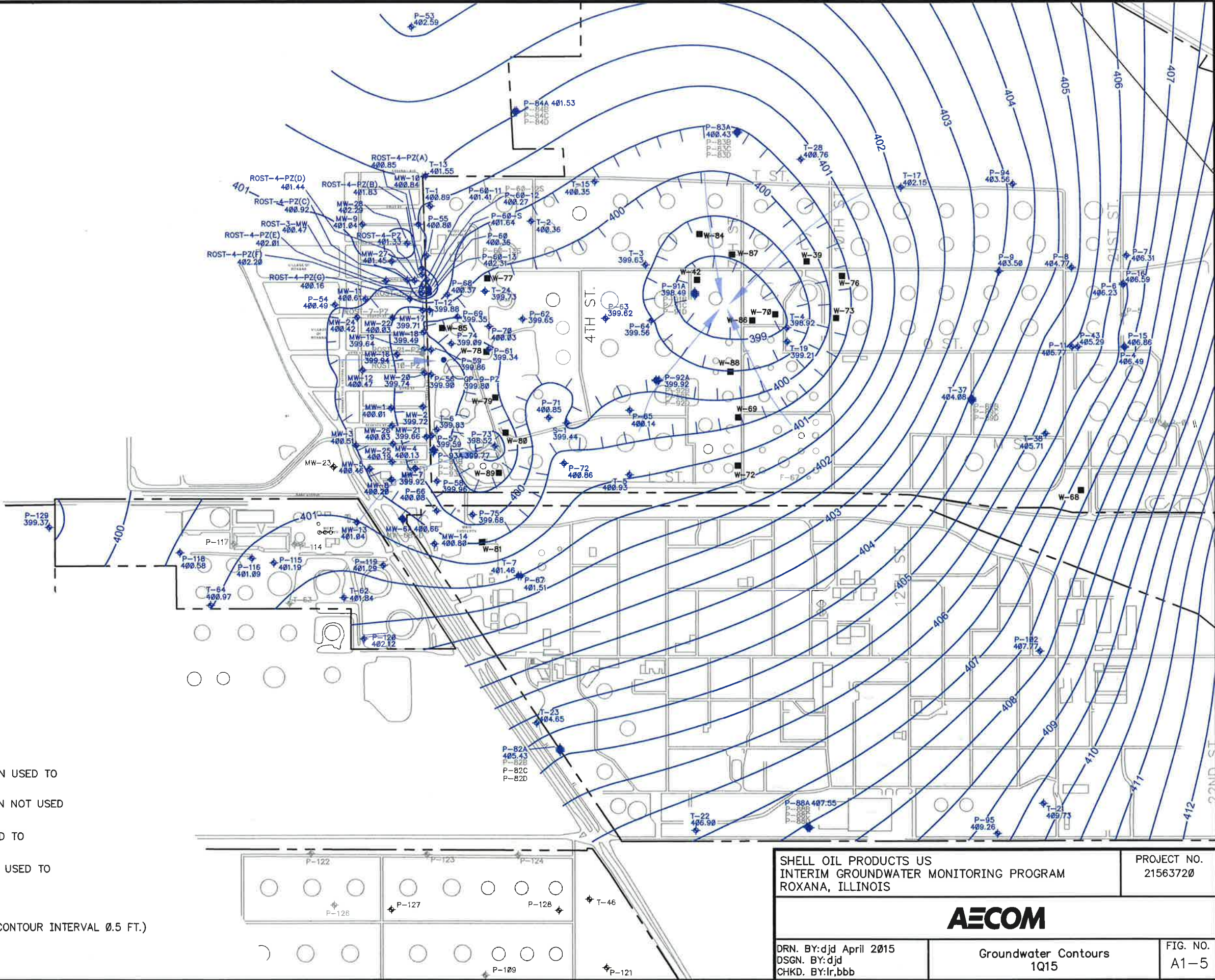
SHELL OIL PRODUCTS US INTERIM GROUNDWATER MONITORING PROGRAM ROXANA, ILLINOIS		PROJECT NO. 21563720
URS		
DRN. BY:djd January 2015 DSGN. BY:djd CHKD. BY:lr,bbb	Groundwater Contours 4Q14	Fig. No. A1-4

- NOTES:
1. CONTOUR LINES PRIMARILY GENERATED BY SURFER VERSION 8 MODELING OF GROUNDWATER ELEVATIONS. SOME INTERPRETATION WAS DONE UTILIZING PROFESSIONAL JUDGMENT AND CONTOUR LINES WERE MODIFIED BY HAND.
 2. ELEVATIONS ARE RELATIVE TO 1988 USGS DATUM.
 3. COMPREHENSIVE GROUNDWATER ELEVATIONS WERE MEASURED JANUARY 5-12, 2015.
 4. GROUNDWATER MONITORING WELL MW-23 WAS INSTALLED DURING 1Q15 AFTER THE QUARTERLY GAUGING EVENT WAS COMPLETED.
 5. GROUNDWATER PRODUCTION WELL W-89 BEGAN PUMPING IN NOVEMBER 2014.



LEGEND

- GROUNDWATER MONITORING WELL LOCATION USED TO GENERATE GROUNDWATER CONTOURS
- GROUNDWATER MONITORING WELL LOCATION NOT USED TO GENERATE GROUNDWATER CONTOURS
- GROUNDWATER PIEZOMETER LOCATION USED TO GENERATE GROUNDWATER CONTOURS
- GROUNDWATER PIEZOMETER LOCATION NOT USED TO GENERATE GROUNDWATER CONTOURS
- WRR GROUNDWATER PRODUCTION WELL
- 407 — GROUNDWATER SURFACE CONTOUR NGVD (CONTOUR INTERVAL 0.5 FT.)
- GROUNDWATER GRADIENT



SHELL OIL PRODUCTS US INTERIM GROUNDWATER MONITORING PROGRAM ROXANA, ILLINOIS		PROJECT NO. 21563720
AECOM		
DRN. BY:djd April 2015 DSGN. BY:djd CHKD. BY:lr,bbb	Groundwater Contours 1Q15	FIG. NO. A1-5

Attachment B

TABLE 1
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL RESULTS AND EXCEEDANCES

						VOCs																	
						Acetone	Benzene	Bromobenzene	2-Butanone	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Carbon disulfide	Chlorobenzene	Chloroethane	Chloromethane	Cymene (p-Isopropyltoluene)	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	1,1-Dichloroethane	Dichloromethane (Methylene chloride)	1,2-Dichloropropane
Screening Values (mg/L)						6.3 ¹	0.005 ¹	0.056 ³	4.2 ¹	0.35 ³			0.7 ¹	0.1 ¹				0.6 ²		0.075 ²	1.4 ¹	0.005 ²	0.005 ²
Location	Sample ID	Sample Date	Screened Interval (ft bloc)	Depth to Water (ft bloc)	Product Thickness (ft)	Analytical Results (mg/L)																	
MW-01	MW1-ROX-011414	1/14/2014	48.80 - 58.80	42.77	NE	<0.01	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW1-ROX-040714	4/7/2014		43.28	NE	<0.01	0.00066	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW1-ROX-070914	7/9/2014		42.09	NE	<0.01 UJ	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW1-ROX-100614	10/6/2014		41.10	NE	<0.01 UJ	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW1-ROX-011215	1/12/2015		42.73	NE	0.035	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002 UJ	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
MW-02	MW2-ROX-012014	1/20/2014	49.87 - 59.87	44.00	NE	<0.01	0.0238	<0.005	<0.005	0.0254	0.0096	0.0015 J	<0.005	<0.001	<0.002	<0.002	0.0106	<0.001	<0.001	<0.001	0.0043	<0.002	<0.002
	MW2-ROX-041014	4/10/2014		44.66	NE	<0.01	0.0214	<0.005	0.0136	0.0208	0.0077	<0.005	<0.005	<0.001	<0.002	<0.002	0.009	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW2-ROX-071414	7/14/2014		43.13	NE	<0.01	0.0102 J	<0.005	<0.005	0.0194 J	0.0073 J	0.0013 J J	<0.005	<0.001	<0.002	<0.002	0.008 J	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW2-ROX-101014	10/10/2014		42.49	NE	<0.02 UJ	0.0132	<0.01	<0.01	0.0145	0.0057 J	0.0011 J	<0.01	<0.002	<0.004	<0.004	0.0063 J	<0.002	<0.002	<0.002	<0.002	<0.004	<0.004
	MW2-ROX-011615	1/16/2015		44.10	NE	<0.01	0.0278	0.00045 J	<0.005	0.0185	0.0091	0.0016 J	<0.005	<0.001	<0.002	0.0052	0.0109	0.0008 J	0.00084 J	0.00099 J	<0.001	<0.002	<0.002
MW-03	MW3-ROX-011614	1/16/2014	34.67 - 44.67	29.91	NE	<0.01	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW3-ROX-040914	4/9/2014		30.50	NE	<0.01	0.0015	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW3-ROX-071114	7/10/2014		29.05	NE	<0.01	0.00062	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW3-ROX-100914	10/9/2014		28.18	NE	<0.01 UJ	0.0005	<0.005	<0.005	<0.005	<0.005	0.00083 J	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW3-ROX-011515	1/15/2015		29.65	NE	<0.01	0.00037 J	<0.005	<0.005	<0.005	<0.005	0.00049 J	0.0009 J	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002
MW-04	MW4-ROX-013014	1/30/2014	46.06 - 56.06	41.09	NE	<0.01	2.01	<0.005	<0.005	0.00058 J	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW4-ROX-041614	4/16/2014		41.91	NE	<0.01	0.553	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW4-ROX-071614	7/16/2014		40.18	NE	<0.01	1.88	<0.005	<0.005	<0.005	<0.05	<0.05	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW4-ROX-101614	10/16/2014		39.49	NE	<0.05	0.815	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.005	<0.01	<0.01	<0.025	<0.005	<0.005	<0.005	<0.005	<0.01	<0.01
	MW4-ROX-012115	1/21/2015		41.27	NE	<0.01	0.0902	<0.005	<0.005	<0.005	<0.005	0.00065 J	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
MW-05	MW5-ROX-011714	1/17/2014	33.97 - 43.97	29.59	NE	<0.01	0.002	<0.005	<0.005	<0.005	0.002 J	0.0064	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW5-ROX-041014	4/10/2014		30.09	NE	0.021 J	0.0037	<0.005	<0.005	<0.005	0.0017 J	0.0062	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW5-ROX-071414	7/14/2014		28.59	NE	<0.01	0.001	<0.005	<0.005	<0.005	0.0011 J	0.0046 J	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW-5-ROX-100914	10/9/2014		27.75	NE	<0.01 UJ	0.028	<0.005	<0.005	<0.005	0.00083 J	0.0049 J	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW5-ROX-011515	1/15/2015		29.34	NE	<0.01	0.003	<0.005	<0.005	<0.005	<0.005	0.0014 J	0.0059	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002
MW-06A	MW6A-ROX-011614	1/16/2014	34.83 - 44.83	31.62	NE	<0.01	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW6A-ROX-011614-DUP	1/16/2014		31.62	NE	<0.01	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW6A-ROX-040814	4/8/2014		32.16	NE	0.11	0.0011	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW6A-ROX-040814-DUP	4/8/2014		32.16	NE	0.116	0.001	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW6A-ROX-071014	7/10/2014		30.75	NE	<0.01 UJ	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002 UJ	<0.002 UJ	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW6A-ROX-100814	10/8/2014		29.84	NE	<0.01	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
MW-06B	MW6A-ROX-011415	1/14/2015	64.05 - 69.05	31.54	NE	<0.01	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW6B-ROX-011614	1/16/2014		31.67	NE	<0.01	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW6B-ROX-040814	4/8/2014		32.21	NE	<0.01	0.0009	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW6B-ROX-071014	7/10/2014		30.81	NE	<0.01 UJ	<0.0005	<0.005	<0.005</														

TABLE 1
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL RESULTS AND EXCEEDANCES

						VOCs																	
						Acetone	Benzene	Bromobenzene	2-Butanone	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Carbon disulfide	Chlorobenzene	Chloroethane	Chloromethane	Cymene (p-Isopropyltoluene)	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	1,1-Dichloroethane	Dichloromethane (Methylene chloride)	1,2-Dichloropropane
Screening Values (mg/L)						6.3 ¹	0.005 ¹	0.056 ³	4.2 ¹	0.35 ³			0.7 ¹	0.1 ¹				0.6 ²		0.075 ²	1.4 ¹	0.005 ²	0.005 ²
Location	Sample ID	Sample Date	Screened Interval (ft bloc)	Depth to Water (ft bloc)	Product Thickness (ft)	Analytical Results (mg/L)																	
MW-07	MW7-ROX-013014	1/30/2014	42.92 - 52.92	42.94	NE	<25	1490	<13	<13	<13	<13	<13	<13	<2.5	<5	<5	<13	<2.5	<2.5	<2.5	<2.5	<5	<5
	MW7-ROX-041614	4/16/2014		43.79	NE	<50	1390	<25	<25	<25	<25	<25	<25	<5	<10	<10	<10	<25	<5	<5	<5	<10	<10
	MW7-ROX-071614	7/16/2014		42.05	NE	<0.01	1290	<0.005	<0.005	0.0036 J J	0.0022 J J	0.0022 J J	<0.005	<0.001	<0.002	<0.002	0.0015 J J	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW7-ROX-071614-DUP	7/16/2014		42.05	NE	<0.01	1390	<0.005	<0.005	0.0034 J J	0.0023 J J	0.0022 J J	<0.005	<0.001	<0.002	<0.002	0.0015 J J	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW7-ROX-101614	10/16/2014		41.31	NE	<50	1130	<25	<25	<25	<25	<25	<25	<5	<10	<10	<25	<5	<5	<5	<5	<10	<10
	MW7-ROX-101614-DUP	10/16/2014		41.31	NE	<50	984	<25	<25	<25	<25	<25	<25	<5	<10	<10	<25	<5	<5	<5	<5	<10	<10
	MW7-ROX-012215	1/22/2015		43.45	NE	<10	821	<5	<5	<5	<5	<5	<5	<1	<2	<2	<5	<1	<1	<1	<1	<2	<2
MW7-ROX-012215-DUP	1/22/2015	43.45	NE	<10	799	<5	<5	<5	<5	<5	<5	<1	<2	<2	<5	<1	<1	<1	<1	<2	<2		
MW-08	MW8-ROX-013014	1/30/2014	33.60 - 43.60	34.02	NE	<25	721	<13	<13	<13	<13	<13	<13	<2.5	<5	<5	<13	<2.5	<2.5	<2.5	<2.5	<5	<5
	MW8-ROX-013014-DUP	1/30/2014		34.02	NE	<25	748	<13	<13	<13	<13	<13	<13	<2.5	<5	<5	<13	<2.5	<2.5	<2.5	<2.5	<5	<5
	MW8-ROX-041614	4/16/2014		34.73	NE	<20	862	<10	<10	<10	<10	<10	<10	<2	<4	<4	<10	<2	<2	<2	<2	<4	<4
	MW8-ROX-041614-DUP	4/16/2014		34.73	NE	<20	1060	<10	<10	<10	<10	<10	<10	<2	<4	<4	<10	<2	<2	<2	<2	<4	<4
	MW8-ROX-071614	7/16/2014		33.01	NE	<0.01 UJ	280	<0.005 UJ	<0.005 UJ	0.0069 J	0.0042 J J	0.0028 J J	<0.005 UJ	<0.001 UJ	<0.002 UJ	<0.002 UJ	0.0032 J J	<0.001 UJ	<0.001 UJ	<0.001 UJ	<0.001 UJ	<0.002 UJ	<0.002 UJ
	MW8-ROX-101614	10/16/2014		32.23	NE	<10	486	<5	<5	<5	<5	<5	<5	<1	<2	<2	<5	<1	<1	<1	<1	<2	<2
	MW8-ROX-012215	1/22/2015		34.22	NE	<10	764	<5	<5	<5	<5	<5	<5	<1	<2	<2	<5	<1	<1	<1	<1	<2	<2
MW-09	MW9-ROX-011414	1/14/2014	46.45 - 56.45	44.47	NE	<0.01	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW9-ROX-040714	4/7/2014		44.99	NE	<0.01	0.0044	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW9-ROX-070914	7/9/2014		44.35	NE	<0.01 UJ	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW9-ROX-100714	10/7/2014		43.52	NE	<0.01	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW9-ROX-011315	1/13/2015		44.21	NE	<0.01	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002 UJ	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
MW-10	MW10-ROX-011514	1/15/2014	44.43 - 54.43	44.42	NE	0.0174	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW10-ROX-040714	4/7/2014		45.00	NE	0.0684	0.0018	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	0.0032	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW10-ROX-070914	7/9/2014		44.35	NE	<0.01 UJ	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW10-ROX-100714	10/7/2014		43.58	NE	<0.01	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW10-ROX-011315	1/13/2015		44.27	NE	<0.01	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002 UJ	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
MW-11	MW11-ROX-011514	1/15/2014	41.66 - 51.66	42.16	NE	<0.01	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW11-ROX-040714	4/7/2014		42.70	NE	<0.01	0.0014	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW11-ROX-070914	7/9/2014		41.75	NE	<0.01 UJ	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW11-ROX-100714	10/7/2014		40.89	NE	<0.01	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW11-ROX-011315	1/13/2015		41.93	NE	<0.01	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002 UJ	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
MW-12	MW12-ROX-011514	1/15/2014	41.92 - 51.92	42.54	NE	<0.01	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW12-ROX-040814	4/8/2014		43.15	NE	<0.01	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW12-ROX-070914	7/9/2014		41.97	NE	<0.01 UJ	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW12-ROX-100614	10/6/2014		40.98	NE	<0.01 UJ	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW12-ROX-011215	1/12/2015		42.33	NE	<0.01	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002 UJ	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
MW-13	MW13-ROX-012914	1/29/2014	25.57 - 35.57	29.63	NE	<0.01	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW13-ROX-041114	4/11/2014		30.15	NE	<0.01	0.00058	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001				

TABLE 1
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL RESULTS AND EXCEEDANCES

						VOCs																		
						Acetone	Benzene	Bromobenzene	2-Butanone	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Carbon disulfide	Chlorobenzene	Chloroethane	Chloromethane	Cymene (p-Isopropyltoluene)	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	1,1-Dichloroethane	Dichloromethane (Methylene chloride)	1,2-Dichloropropane	
Screening Values (mg/L)						6.3 ¹	0.005 ¹	0.056 ³	4.2 ¹	0.35 ³			0.7 ¹	0.1 ¹						0.075 ²	1.4 ¹	0.005 ²	0.005	
Location	Sample ID	Sample Date	Screened Interval (ft bloc)	Depth to Water (ft bloc)	Product Thickness (ft)	Analytical Results (mg/L)																		
MW-22	MW22-ROX-012014	1/20/2014	37.88 - 47.88	42.49	NE	<0.01	1.47	<0.005	0.0804	0.0357	0.0128	0.0147	<0.005	<0.001	<0.002	<0.002	0.0094	<0.001	<0.001	<0.001	<0.001	0.0028	<0.002	<0.002
	MW22-ROX-012014-DUP	1/20/2014		42.49	NE	<0.01	1.58	<0.005	0.0815	0.0355	0.0127	0.0146	<0.005	<0.001	<0.002	<0.002	0.0094	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW22-ROX-041014	4/10/2014		43.15	NE	0.0911 J	1.7	<0.005	0.0334	0.0331	0.0128	0.0152	<0.005	<0.001	<0.002	<0.002	0.0094	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW22-ROX-041014-DUP	4/10/2014		43.15	NE	<0.01 UJ	1.56	<0.005	0.0287	0.0319	0.0123	0.0144	<0.005	0.00046 J	<0.002	<0.002	0.0089	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW22-ROX-071414	7/14/2014		41.85	NE	<0.01	1.76	<0.005	0.0185 J	0.0349 J	0.013 J	0.0137 J	<0.005	<0.001	<0.002	<0.002	0.0085 J	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW22-ROX-101014	10/10/2014		41.43	NE	<0.1 UJ	1.62	<0.05	<0.05	0.0165 J	0.0066 J	0.0096 J	<0.05	<0.01	<0.02	<0.02	0.0045 J	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.02
	MW22-ROX-011615	1/16/2015		42.19	NE	<0.1	1.51	<0.05	<0.05	0.0373 J	0.0133 J	0.0152 J	<0.05	<0.01	<0.02	<0.02	0.0117 J	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.02
MW-23	MW23-ROX-012615	1/26/2015	29.02 - 39.02	30.90	NE	<0.025	<0.001	<0.001	<0.005	<0.001	<0.001	<0.001	<0.002	<0.001	<0.002	<0.002	<0.001	<0.001	<0.001	<0.001	<0.001	<0.005	<0.001	
MW-24	MW24-ROX-011514	1/15/2014	38.89 - 48.89	43.47	NE	<0.01	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW24-ROX-040914	4/9/2014		44.13	NE	<0.01	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW24-ROX-071114	7/10/2014		42.97	NE	<0.01	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW24-ROX-100814	10/8/2014		42.16	NE	<0.01	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW24-ROX-011315	1/13/2015		43.17	NE	<0.01	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002 UJ	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
MW-25	MW25-ROX-102114	10/21/2014	35.59 - 45.59	36.44	NE	<20	501	<10	<10	<10	<10	<10	<10	<2	<4	<4	<10	<2	<2	<2	<2	<4	<4	
	MW25-ROX-012215	1/22/2015		38.45	NE	<2.5	62.8	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<0.25	<0.5	<0.5	<1.3	<0.25	<0.25	<0.25	<0.25	<0.5	<0.5	
MW-26	MW26-ROX-102114	10/21/2014	38.15 - 48.15	39.43	NE	<0.01	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW26-ROX-011215	1/12/2015		41.09	NE	<0.01	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002 UJ	<0.005	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
MW-27	MW27-ROX-102114	10/21/2014	39.79 - 49.79	41.57	NE	<0.01	0.00033 J	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW27-ROX-011515	1/15/2015		42.06	NE	<0.01	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
MW-28	MW28-ROX-102114	10/21/2014	33.61 - 43.61	36.44	NE	<0.01	0.0081	<0.005	<0.005	<0.005	0.00083 J	<0.005	<0.005	<0.001	<0.002	<0.002	0.00049 J	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	MW28-ROX-011515	1/15/2015		41.14	NE	<0.01	0.0541	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
P-54	P54-ROX-011514	1/15/2014	38.00 - 63.00	42.20	NE	<0.01	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	P54-ROX-040914	4/9/2014		42.80	NE	<0.01	0.00081	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	P54-ROX-071114	7/10/2014		41.71	NE	<0.01	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	P54-ROX-100814	10/8/2014		40.88	NE	<0.01	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	P54-ROX-011415	1/14/2015		41.79	NE	<0.01	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
P-56	P56-ROX-012214	1/22/2014	40.82 - 65.82	46.35	NE	<0.01	0.0895	<0.005	<0.005	0.0033 J	0.0023 J	<0.005	<0.005	<0.001	<0.002	<0.002	0.0018 J	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	P56-ROX-041414	4/14/2014		47.32	NE	<0.01	0.128	<0.005	<0.005	0.0069	0.0046 J	0.0014 J	<0.005	<0.001	<0.002	<0.002	0.0034 J	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	P56-ROX-070814	7/8/2014		45.97	NE	0.0626 J	0.127 J	<0.005	0.0132 J	0.0159 J	0.0073 J	0.0034 J J	<0.005	<0.001	<0.002	<0.002	0.0058 J	<0.001	<0.001	<0.001	<0.001	0.0018 J	<0.002	<0.002
	P56-ROX-101314	10/13/2014		45.05	NE	<0.01 UJ	0.107	<0.005	<0.005	0.0062	0.004 J	0.0012 J	<0.005	<0.001	<0.002	<0.002	0.0035 J	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	P56-ROX-011915	1/19/2015		46.58	NE	<0.01	0.0991	<0.005	<0.005	0.004 J	0.0037 J	0.00077 J	0.004 J	<0.001	<0.002	0.0045	0.003 J	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
P-57	P57-ROX-020314	2/3/2014	40.46 - 65.46	46.57	NE	<10	261	<5	<5	<5	<5	<5	<5	<1	<2	<2	<5	<1	<1	<1	<1	<2	<2	
	P57-ROX-041514	4/15/2014		46.70	NE	<0.01 UJ	384	<0.005	0.0055	0.0151	0.0131	0.0147	<0.005	<0.001	<0.002	<0.002	0.0114	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	P57-ROX-070814	7/8/2014		45.95	NE	0.0497 J	384	<0.005 UJ	<0.005 UJ	0.011 J	0.0091 J	0.0066 J	<0.005 UJ	<0.001 UJ	<0.002 UJ	<0.002 UJ	0.0081 J	<0.001 UJ	<0.001 UJ	<0.001 UJ	<0.001 UJ	<0.001 UJ	<0.002 U	

TABLE 1
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL RESULTS AND EXCEEDANCES

						VOCs																		
						Acetone	Benzene	Bromobenzene	2-Butanone	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Carbon disulfide	Chlorobenzene	Chloroethane	Chloromethane	Cymene (p-Isopropyltoluene)	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	1,1-Dichloroethane	Dichloromethane (Methylene chloride)	1,2-Dichloropropane	
Screening Values (mg/L)						6.3 ¹	0.005 ¹	0.056 ³	4.2 ¹	0.35 ³			0.7 ¹	0.1 ¹										
Location	Sample ID	Sample Date	Screened Interval (ft bloc)	Depth to Water (ft bloc)	Product Thickness (ft)	Analytical Results (mg/L)																		
P-66	P66-ROX-012914	1/29/2014	34.72 - 59.72	36.39	NE	<0.01	0.008	<0.005	<0.005	0.016	0.0205	0.0053	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	
	P66-ROX-041114	4/11/2014		37.10	NE	<0.01	0.0052	<0.005	<0.005	0.0129	0.0168	0.0041 J	<0.005	0.00052 J	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	
	P66-ROX-070714	7/7/2014		35.60	NE	<0.01 UJ	0.0429	<0.005	<0.005	0.0112	0.0147	0.0023 J	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	
	P66-ROX-101414	10/14/2014		34.48	NE	<0.01 UJ	0.0212	<0.005	<0.005	0.0135	0.0173	0.0036 J	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	
	P66-ROX-011615	1/16/2015		36.62	NE	<0.01	0.0083	<0.005	<0.005	0.0162	0.021	0.0048 J	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	
	P66-ROX-011615-DUP	1/16/2015		36.62	NE	<0.01	0.0076	<0.005	<0.005	0.0147	0.0198	0.0045 J	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	
P-74	P74-ROX-012414	1/24/2014	44.43 - 69.43	43.35	NE	<0.01	4.45	<0.005	<0.005	0.0252	0.0031 J	<0.005	<0.005	<0.001	<0.002	<0.002	0.0031 J	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	
	P74-ROX-041514	4/15/2014		44.74	NE	0.0398 J	0.0349	<0.005	<0.005	0.0013 J	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	
	P74-ROX-070814	7/8/2014		43.02	NE	<0.01 UJ	0.309	<0.005	<0.005	0.0138	0.0014 J	<0.005	<0.005	<0.001	<0.002	<0.002	0.0018 J	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	
	P74-ROX-101414	10/14/2014		41.48	NE	<0.01 UJ	0.00068	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	
	P74-ROX-011915	1/19/2015		43.47	NE	<0.01	3.13	<0.005	<0.005	0.0163	0.0022 J	<0.005	<0.005	<0.001	<0.002	<0.002	0.0029 J	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	
P-93A	P93A-ROX-012914	1/29/2014	48.17 - 63.17	46.53	NE	<5	136	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<0.5	<1	<1	<2.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1
	P93A-ROX-041714	4/17/2014		47.41	NE	<5	132	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<0.5	<1	<1	<2.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1
	P93A-ROX-071814	7/18/2014		45.70	NE	<10	170	<5	<5	<5	<5	<5	<5	<1	<2	<2	<5	<1	<1	<1	<1	<2	<2	
	P93A-ROX-071814-DUP	7/18/2014		45.70	NE	<10	174	<5	<5	<5	<5	<5	<5	<1	<2	<2	<5	<1	<1	<1	<1	<2	<2	
	P93A-ROX-101514	10/15/2014		45.06	NE	<5	293	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<0.5	<1	<1	<2.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1
	P93A-ROX-101514-DUP	10/15/2014		45.06	NE	<5	277	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<0.5	<1	<1	<2.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1
	P93A-ROX-012715	1/27/2015	43.07 - 53.07	46.05	NE	<0.025 UJ	168	<0.001 UJ	<0.005 UJ	0.0023 J	0.0069 J	0.0186 J	<0.002 UJ	<0.001 UJ	0.00078 J J	<0.002 UJ	0.0064 J	<0.001 UJ	<0.001 UJ	<0.001 UJ	<0.001 UJ	<0.005 UJ	<0.001 UJ	
P-93B	P93B-ROX-012814	1/28/2014	74.60 - 76.60	46.58	NE	<10	242	<5	<5	<5	<5	<5	<5	<1	<2	<2	<5	<1	<1	<1	<1	<2	<2	
	P93B-ROX-012814-DUP	1/28/2014		46.58	NE	<10	293	<5	<5	<5	<5	<5	<5	<1	<2	<2	<5	<1	<1	<1	<1	<2	<2	
	P93B-ROX-041714	4/17/2014		47.46	NE	<5	134	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<0.5	<1	<1	<2.5	<0.5	<0.5	<0.5	<0.5	<1	<1	
	P93B-ROX-041714-DUP	4/17/2014		47.46	NE	<5	126	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<0.5	<1	<1	<2.5	<0.5	<0.5	<0.5	<0.5	<1	<1	
	P93B-ROX-071714	7/17/2014		45.75	NE	<0.01 UJ	175	<0.005 UJ	<0.005 UJ	<0.005 UJ	<0.005 UJ	0.00042 J J	<0.005 UJ	<0.001 UJ	<0.002 UJ	<0.002 UJ	<0.005 UJ	<0.001 UJ	<0.001 UJ	<0.001 UJ	<0.001 UJ	<0.002 UJ	<0.002 UJ	
	P93B-ROX-101514	10/15/2014		45.15	NE	<5 UJ	241	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<0.5	<1	<1	<2.5	<0.5	<0.5	<0.5	<0.5	<1	<1	
	P93B-ROX-012315	1/23/2015		47.24	NE	<10	564	<5	<5	<5	<5	<5	<5	<1	<2	<2	<5	<1	<1	<1	<1	<2	<2	
	P93B-ROX-012315-DUP	1/23/2015		47.24	NE	<10	623	<5	<5	<5	<5	<5	<5	<1	<2	<2	<5	<1	<1	<1	<1	<2	<2	
	P93B-ROX-021915	2/19/2015		47.24	NE	<250	625	<0.5	<2.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<2.5	<0.5
P-93C	P93C-ROX-012414	1/24/2014	94.26 - 96.26	46.44	NE	<0.01	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	
	P93C-ROX-041714	4/17/2014		47.34	NE	<0.01	<0.0005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	
	P93C-ROX-071714	7/17/2014		45.61	NE	<0.01	1.55	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	
	P93C-ROX-101514	10/15/2014		44.99	NE	<0.01	0.00075	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	
	P93C-ROX-011915	1/19/2015	92.47 - 97.47	46.77	NE	<1	102	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	<0.2	<0.2	<0.5	<0.1	<0.1	<0.1	<0.1	<0.2	<0.2	
	P93C-ROX-021915	2/19/2015		46.77	NE	<25	75.4	<1	<5	<1	<1	<1	<2	<1	<2	<2	<1	<1	<1	<1	<5	<1		
P-93D	P93D-ROX-013114	1/31/2014	125.75 - 127.75	46.62	NE	<0.01	0.0012	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0.00062 J	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	0.0044	
	P93D-ROX-041414	4/14/2014		47.54	NE	<0.01	0.0022	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0.00069 J	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	0.0164	
	P93D-ROX-071714	7/17/2014		45.78	NE	<0.01	0.00064	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	
	P93D-ROX-101514	10/15/2014		45.14	NE	<0.1	36.4	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.01	<0.02	<0.02	<0.05	<0.01	<0.01	<0.01	<0.01	<0.02	<0.02	
	P93D-ROX-110414	11/4/2014		45.14	NE	<0.01	19.9	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001				

TABLE 1
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL RESULTS AND EXCEEDANCES

						VOCs																	
						Acetone	Benzene	Bromobenzene	2-Butanone	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Carbon disulfide	Chlorobenzene	Chloroethane	Chloromethane	Cymene (p-Isopropyltoluene)	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	1,1,1-Dichloroethane	Dichloromethane (Methylene chloride)	1,2-Dichloropropane
Screening Values (mg/L)						6.3 ¹	0.005 ¹	0.056 ³	4.2 ¹	0.35 ³			0.7 ¹	0.1 ¹				0.6 ²		0.075 ²	1.4 ¹	0.005 ²	0.005 ²
Location	Sample ID	Sample Date	Screened Interval (ft bloc)	Depth to Water (ft bloc)	Product Thickness (ft)	Analytical Results (mg/L)																	
ROST-4-PZ(C)	ROST4PZC-ROX-011714	1/17/2014	34.95 - 44.95	41.92	NE	<0.01	0.0015	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	ROST4PZC-ROX-041014	4/10/2014		42.05	NE	<0.01	0.0019	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	ROST4C-ROX-071114	7/10/2014		42.22	NE	<0.01	0.0751	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	ROST4PZC-ROX-100914	10/9/2014		41.30	NE	<0.01 UJ	0.039	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	ROST4PZC-ROX-011515	1/15/2015		41.65	NE	0.016	0.0013	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
T-12	T12-ROX-012414	1/24/2014	46.46 - 72.46	45.26	NE	<0.01	2.48	<0.005	<0.005	0.0083	0.0029 J	<0.005	<0.005	<0.001	<0.002	<0.002	<0.005	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	T12-ROX-041514	4/15/2014		46.72	NE	<0.01 UJ	2.07	<0.005	0.017	0.0062	0.0024 J	<0.005	<0.005	<0.001	<0.002	<0.002	0.0018 J	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002
	T12-ROX-070814	7/8/2014		45.13	NE	0.0658 J	2.14	<0.005	0.0094	0.0096	0.0039 J	<0.005	<0.005	<0.001	<0.002	<0.002	0.0024 J	<0.001	<0.001	<0.001	0.0022	<0.002	<0.002
	T12-ROX-101714	10/17/2014		44.40	NE	<0.1	1.83	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.01	<0.02	<0.02	<0.05	<0.01	<0.01	<0.01	<0.01	<0.02	<0.02
	T12-ROX-011915	1/19/2015		45.27	NE	<0.1	2.02	<0.05	<0.05	0.0115 J	<0.05	<0.05	<0.05	<0.01	<0.02	<0.02	<0.05	<0.01	<0.01	<0.01	<0.01	<0.02	<0.02

TABLE 1
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL RESULTS AND EXCEEDANCES

						VOCs																		
						Ethylbenzene	Hexachlorobutadiene	2-Hexanone (Methyl N-Butyl Ketone)	Isopropylbenzene (Cumene)	4-Methyl-2-pentanone (Methyl Isobutyl Ketone)	Methyl tert-Butyl Ether (MTBE)	Naphthalene	n-Propylbenzene	Styrene	Toluene	1,2,3-Trichlorobenzene	1,2,4-Trichlorobenzene	Trichloroethene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylenes	o-Xylenes	Xylenes (total)	
Screening Values (mg/L)						0.7 ¹	0.007 ³	0.035 ³	0.7 ¹	0.56 ³	0.07 ¹	0.14 ¹	0.7 ³	0.1 ¹	1.0 ¹	0.0056 ³	0.07 ¹	0.005 ¹		0.07 ³	10 ¹		10 ¹	
Location	Sample ID	Sample Date	Screened Interval (ft btoc)	Depth to Water (ft btoc)	Product Thickness (ft)	Analytical Results (mg/L)																		
MW-01	MW1-ROX-011414	1/14/2014	48.80 - 58.80	42.77	NE	<0.001	<0.005	<0.005	<0.005	<0.005	0.0018	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001
	MW1-ROX-040714	4/7/2014		43.28	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001	
	MW1-ROX-070914	7/9/2014		42.09	NE	<0.001	<0.005	<0.005	<0.005	<0.005	0.0035	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001	
	MW1-ROX-100614	10/6/2014		41.10	NE	<0.001	<0.005	<0.005	<0.005	<0.005	0.00082 J	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001	
	MW1-ROX-011215	1/12/2015		42.73	NE	<0.001	<0.005	<0.005	<0.005	<0.005	0.00084 J	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001	
MW-02	MW2-ROX-012014	1/20/2014	49.87 - 59.87	44.00	NE	0.426	<0.005	<0.005	0.102	<0.005	<0.001	0.0663	0.133	<0.005	0.0099	<0.005	<0.005	<0.001	0.264	0.156	0.486	0.0304	0.516	
	MW2-ROX-041014	4/10/2014		44.66	NE	0.478	<0.005	<0.005	0.0816	<0.005	<0.001	0.0474	0.106	<0.005	0.0072	<0.005	<0.005	<0.001	0.181	0.121	0.444	0.0275	0.472	
	MW2-ROX-071414	7/14/2014		43.13	NE	0.955	<0.005	<0.005	0.0966 J	<0.005	<0.001	0.0792 J	0.112 J	<0.005	0.0113 J	<0.005	<0.005	<0.001	0.341 J	0.15 J	0.764	0.0845	0.804	
	MW2-ROX-101014	10/10/2014		42.49	NE	0.386	<0.01	<0.01 UJ	0.0675	<0.01	<0.002	0.0512	0.0867	<0.01	0.006	<0.01	<0.01	<0.002	0.135	0.0901	0.26	0.0183	0.278	
	MW2-ROX-011615	1/16/2015		44.10	NE	0.358	0.0031 J	0.0039 J	0.0823	0.0061	<0.001	0.0626	0.107	0.00052 J	0.0121	0.0051	0.0044 J	0.0015	0.0895	0.102	0.207	0.0206	0.228	
MW-03	MW3-ROX-011614	1/16/2014	34.67 - 44.67	29.91	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001	
	MW3-ROX-040914	4/9/2014		30.50	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001	
	MW3-ROX-071114	7/10/2014		29.05	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001	
	MW3-ROX-100914	10/9/2014		28.18	NE	<0.001	<0.005	<0.005	0.0004 J	<0.005	0.0031	<0.005	0.00053 J	<0.005	0.00046 J	<0.005	<0.005	<0.001	0.0012 J	<0.005	0.00095 J	<0.001	<0.00095 U	
	MW3-ROX-011515	1/15/2015		29.65	NE	0.00039 J	<0.005	<0.005	0.00065 J	<0.005	0.0101	<0.005	0.0018 J	<0.005	0.00062 J	<0.005	<0.001	0.00071 J	0.00031 J	0.0014	<0.001	0.0015		
MW-04	MW4-ROX-013014	1/30/2014	46.06 - 56.06	41.09	NE	0.00048 J	<0.005	<0.005	0.0021 J	<0.005	<0.001	<0.005	0.0026 J	<0.005	0.0037	<0.005	<0.005	<0.001	<0.005	<0.005	0.0132	0.0049	0.0181	
	MW4-ROX-041614	4/16/2014		41.91	NE	<0.001	<0.005	<0.005	0.00059 J	<0.005	<0.001	<0.005	0.00081 J	<0.005	0.00099 J	<0.005	<0.005	<0.001	<0.005	<0.005	0.0027	0.00039 J	0.0031	
	MW4-ROX-071614	7/16/2014		40.18	NE	<0.01	<0.005	<0.005	<0.05	<0.005	<0.001	<0.05	<0.05	<0.005	0.006 J	<0.005	<0.005	<0.001	<0.05	<0.05	<0.01	<0.01	0.0055 J	
	MW4-ROX-101614	10/16/2014		39.49	NE	<0.005	<0.025	<0.025	0.0026 J	<0.025	0.0379	<0.025	<0.025	<0.025	<0.005	<0.025 UJ	<0.025	<0.005	0.0037 J	<0.025	0.0086	0.0022 J	0.0108	
	MW4-ROX-012115	1/21/2015		41.27	NE	<0.001	<0.005	<0.005	0.0012 J	<0.005	0.0536	<0.005	0.00093 J	<0.005	0.0024	<0.005	<0.005	<0.001	0.00045 J	<0.005	0.006	0.0013	0.0074	
MW-05	MW5-ROX-011714	1/17/2014	33.97 - 43.97	29.59	NE	<0.001	<0.005	<0.005	0.00097 J	<0.005	0.0282	<0.005	<0.005	<0.005	0.0014	<0.005	<0.005	<0.001	<0.005	<0.005	0.0081	0.0045	0.0127	
	MW5-ROX-041014	4/10/2014		30.09	NE	<0.001	<0.005	<0.005	<0.005	<0.005	0.0344	0.001 J	<0.005	<0.005	0.0013	<0.005	<0.005	<0.001	0.00052 J	<0.005	0.0013	0.00095 J	0.0023	
	MW5-ROX-071414	7/14/2014		28.59	NE	<0.001	<0.005	<0.005	0.00049 J	<0.005	<0.001	<0.005	<0.005	<0.005	0.0016	<0.005	<0.005	<0.001	0.00033 J	<0.005	0.002	0.00073 J	0.0027	
	MW5-ROX-100914	10/9/2014		27.75	NE	<0.001	<0.005	<0.005 UJ	0.0012 J	<0.005	0.019	<0.005	<0.005	<0.005	0.0015	<0.005	<0.005	<0.001	0.00058 J	<0.005	0.0027	0.0012 J	0.0039	
	MW5-ROX-011515	1/15/2015		29.34	NE	<0.001	<0.005	<0.005	0.0057	<0.005	0.0215	<0.005	0.0018 J	<0.005	0.0014	<0.005	<0.005	<0.001	0.00037 J	0.00031 J	0.0076	0.0015	0.009	
MW-06A	MW6A-ROX-011614	1/16/2014	34.83 - 44.83	31.62	NE	<0.001	<0.005	<0.005	<0.005	<0.005	0.0108	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001	
	MW6A-ROX-011614-DUP	1/16/2014		31.62	NE	<0.001	<0.005	<0.005	<0.005	<0.005	0.0103	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001	
	MW6A-ROX-040814	4/8/2014		32.16	NE	<0.001	<0.005	<0.005	<0.005	<0.005	0.00086 J	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001	
	MW6A-ROX-040814-DUP	4/8/2014		32.16	NE	<0.001	<0.005	<0.005	<0.005	<0.005	0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001	
	MW6A-ROX-071014	7/10/2014		30.75	NE	<0.001	<0.005	<0.005	<0.005	<0.005	0.0148	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001	
	MW6A-ROX-100814	10/8/2014		29.84	NE	<0.001	<0.005	<0.005	<0.005	<0.005	0.0082	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001	
MW-06B	MW6A-ROX-011415	1/14/2015	64.05 - 69.05	31.54	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001	
	MW6B-ROX-011614	1/16/2014		31.67	NE	<0.001	<0.005	<0.005	<0.005	<0.005	0.0069	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001	
	MW6B-ROX-040814	4/8/2014		32.21	NE	<0.001	<0.005	<0.005	<0.005	<0.005	0.0047	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001	
	MW6B-ROX-071014	7/10/2014		30.81	NE	<0.001	<0.005	<0.005	<0.005	<0.005	0.0054	<0.005	<0.005	<0.005	&									

TABLE 1
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL RESULTS AND EXCEEDANCES

						VOCs																	
						Ethylbenzene	Hexachlorobutadiene	2-Hexanone (Methyl N-Butyl Ketone)	Isopropylbenzene (Cumene)	4-Methyl-2-pentanone (Methyl Isobutyl Ketone)	Methyl tert-Butyl Ether (MTBE)	Naphthalene	n-Propylbenzene	Styrene	Toluene	1,2,3-Trichlorobenzene	1,2,4-Trichlorobenzene	Trichloroethene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylenes	o-Xylenes	Xylenes (total)
Screening Values (mg/L)						0.7 ¹	0.007 ³	0.035 ³	0.7 ¹	0.56 ³	0.07 ¹	0.14 ¹	0.7 ³	0.1 ¹	1.0 ¹	0.0056 ³	0.07 ¹	0.005 ¹		0.07 ³		10 ¹	10 ¹
Location	Sample ID	Sample Date	Screened Interval (ft btoc)	Depth to Water (ft btoc)	Product Thickness (ft)	Analytical Results (mg/L)																	
MW-07	MW7-ROX-013014	1/30/2014	42.92 - 52.92	42.94	NE	<2.5	<13	<13	<13	<13	<2.5	<13	<13	<13	<2.5	<13	<13	<2.5	<13	<13	<2.5	<2.5	<2.5
	MW7-ROX-041614	4/16/2014		43.79	NE	<5	<25	<25	<25	<25	<5	<25	<25	<25	<5	<25	<25	<5	<25	<25	<5	<5	<5
	MW7-ROX-071614	7/16/2014		42.05	NE	0.208 J	<0.005	<0.005	0.0127 J	<0.005	<0.001	0.0165 J	0.0197 J	<0.005	0.224 J	<0.005	<0.005	<0.001	0.143 J	0.0324 J	0.48 J	0.187 J	0.667 J
	MW7-ROX-071614-DUP	7/16/2014		42.05	NE	0.206 J	<0.005	<0.005	0.0131 J	<0.005	<0.001	0.0141 J	0.0194 J	<0.005	0.222 J	<0.005	<0.005	<0.001	0.142 J	0.0318 J	0.465 J	0.181 J	0.647 J
	MW7-ROX-101614	10/16/2014		41.31	NE	<5	<25	<25	<25	<25	<5	<25	<25	<25	<5	<25 UJ	<25	<5	<25	<25	<5	<5	<5
	MW7-ROX-101614-DUP	10/16/2014		41.31	NE	<5	<25	<25	<25	<25	<5	<25	<25	<25	<5	<25 UJ	<25	<5	<25	<25	<5	<5	<5
	MW7-ROX-012215	1/22/2015		43.45	NE	<1	<5	<5	<5	<5	<1	<5	<5	<5	<1	<5	<5	<1	<5	<5	<1	<1	<1
MW7-ROX-012215-DUP	1/22/2015	43.45	NE	<1	<5	<5	<5	<5	<1	<5	<5	<5	<1	<5	<5	<1	<5	<5	<1	<1	<1		
MW-08	MW8-ROX-013014	1/30/2014	33.60 - 43.60	34.02	NE	<2.5	<13	<13	<13	<13	1.92 J	<13	<13	<13	<2.5	<13	<13	<2.5	<13	<13	<2.5	<2.5	<2.5
	MW8-ROX-013014-DUP	1/30/2014		34.02	NE	<2.5	<13	<13	<13	<13	1.99 J	<13	<13	<13	<2.5	<13	<13	<2.5	<13	<13	<2.5	<2.5	<2.5
	MW8-ROX-041614	4/16/2014		34.73	NE	<2	<10	<10	<10	<10	<2	<10	<10	<10	<2	<10	<10	<2	<10	<10	<2	<2	<2
	MW8-ROX-041614-DUP	4/16/2014		34.73	NE	<2	<10	<10	<10	<10	<2	<10	<10	<10	<2	<10	<10	<2	<10	<10	<2	<2	<2
	MW8-ROX-071614	7/16/2014		33.01	NE	0.266	<0.005 UJ	<0.005 UJ	0.0266 J	<0.005 UJ	0.392 J	0.0598 J	0.0606 J	<0.005 UJ	0.108 J	<0.005 UJ	<0.005 UJ	<0.001 UJ	0.226 J	0.0904 J	0.377 J	0.141 J	0.518 J
	MW8-ROX-101614	10/16/2014		32.23	NE	0.305 J	<5	<5	<5	<5	1.19	<5	<5	<5	<1	<5 UJ	<5	<1	<5	<5	<1	<1	<1
	MW8-ROX-012215	1/22/2015		34.22	NE	0.359 J	<5	<5	<5	<5	0.906 J	<5	<5	<5	0.259 J	<5	<5	<1	<5	<5	<1	<1	0.318 J
MW-09	MW9-ROX-011414	1/14/2014	46.45 - 56.45	44.47	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001
	MW9-ROX-040714	4/7/2014		44.99	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001
	MW9-ROX-070914	7/9/2014		44.35	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001
	MW9-ROX-100714	10/7/2014		43.52	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001
	MW9-ROX-011315	1/13/2015		44.21	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001
MW-10	MW10-ROX-011514	1/15/2014	44.43 - 54.43	44.42	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001
	MW10-ROX-040714	4/7/2014		45.00	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001
	MW10-ROX-070914	7/9/2014		44.35	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001
	MW10-ROX-100714	10/7/2014		43.58	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001
	MW10-ROX-011315	1/13/2015		44.27	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001
MW-11	MW11-ROX-011514	1/15/2014	41.66 - 51.66	42.16	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001
	MW11-ROX-040714	4/7/2014		42.70	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001
	MW11-ROX-070914	7/9/2014		41.75	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001
	MW11-ROX-100714	10/7/2014		40.89	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001
	MW11-ROX-011315	1/13/2015		41.93	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001
MW-12	MW12-ROX-011514	1/15/2014	41.92 - 51.92	42.54	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001
	MW12-ROX-040814	4/8/2014		43.15	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001
	MW12-ROX-070914	7/9/2014		41.97	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001
	MW12-ROX-100614	10/6/2014		40.98	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001
	MW12-ROX-011215	1/12/2015		42.33	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001
MW-13	MW13-ROX-012914	1/29/2014	25.57 - 35.57	29.63	NE	<0.001	<0.005	<0.005	<0.005	<0.005	0.008	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001
	MW13-ROX-041114	4/11/2014		30.15	NE	<0.001	<0.005	<0.005	<0.005	<0.005	0.0062	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005						

TABLE 1
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL RESULTS AND EXCEEDANCES

						VOCs																		
						Ethylbenzene	Hexachlorobutadiene	2-Hexanone (Methyl N-Butyl Ketone)	Isopropylbenzene (Cumene)	4-Methyl-2-pentanone (Methyl Isobutyl Ketone)	Methyl tert-Butyl Ether (MTBE)	Naphthalene	n-Propylbenzene	Styrene	Toluene	1,2,3-Trichlorobenzene	1,2,4-Trichlorobenzene	Trichloroethene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylenes	o-Xylenes	Xylenes (total)	
Screening Values (mg/L)						0.7 ¹	0.007 ³	0.035 ³	0.7 ¹	0.56 ³	0.07 ¹	0.14 ¹	0.7 ³	0.1 ¹	1.0 ¹	0.0056 ³	0.07 ¹	0.005 ¹		0.07 ³	10 ¹		10 ¹	
Location	Sample ID	Sample Date	Screened Interval (ft btoc)	Depth to Water (ft btoc)	Product Thickness (ft)	Analytical Results (mg/L)																		
MW-22	MW22-ROX-012014	1/20/2014	37.88 - 47.88	42.49	NE	3.17	<0.005	0.0082	0.169	0.007	<0.001	0.287	0.287	<0.005	5.33	<0.005	<0.005	<0.001	1.3	0.298	5.65	2.65	8.29	
	MW22-ROX-012014-DUP	1/20/2014		42.49	NE	3.4	<0.005	0.0088	0.169	0.007	<0.001	0.262	0.286	<0.005	5.71	<0.005	<0.005	<0.001	1.37	0.398	6.01	2.81	8.83	
	MW22-ROX-041014	4/10/2014		43.15	NE	3.32	<0.005	<0.005	0.157	<0.005	<0.001	0.334	0.254	<0.005	5.95	<0.005	<0.005	<0.001	1.1	0.384	6.85	3.38	10.2	
	MW22-ROX-041014-DUP	4/10/2014		43.15	NE	3.02	<0.005	<0.005	0.138	0.0082	<0.001	0.28	0.235	<0.005	5.52	<0.005	<0.005	<0.001	1	0.35	6.23	3.12	9.35	
	MW22-ROX-071414	7/14/2014		41.85	NE	1.93	<0.005	<0.005	0.153 J	<0.005	<0.001	0.282 J	0.205 J	<0.005	3.14	<0.005	<0.005	<0.001	0.353 J	0.262 J	3.78	1.85	5.64	
	MW22-ROX-101014	10/10/2014		41.43	NE	1.88	<0.05	<0.05 UJ	0.0661	<0.05	<0.01	0.202	0.112	<0.05	2.3	<0.05	<0.05	<0.01	0.688	0.207	3.08	1.74	4.82	
	MW22-ROX-011615	1/16/2015		42.19	NE	2.84	<0.05	<0.05	0.11	0.0111 J	<0.01	0.339	0.2	<0.05	3.24	0.0129 J	0.0106 J	<0.01	1.05	0.373	5.19	2.74	7.93	
MW-23	MW23-ROX-012615	1/26/2015	29.02 - 39.02	30.90	NE	<0.001	<0.002	<0.01	<0.001	<0.005	0.0037	<0.005	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.002	<0.002	<0.002	<0.001	<0.003	
MW-24	MW24-ROX-011514	1/15/2014	38.89 - 48.89	43.47	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001	
	MW24-ROX-040914	4/9/2014		44.13	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001	
	MW24-ROX-071114	7/10/2014		42.97	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001	
	MW24-ROX-100814	10/8/2014		42.16	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001	
	MW24-ROX-011315	1/13/2015		43.17	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001	
MW-25	MW25-ROX-102114	10/21/2014	35.59 - 45.59	36.44	NE	<2	<10	<10	<10	<10	<2	<10	<10	<10	2.65	<10	<10	<2	<10	<10	<2	<2	0.753 J	
	MW25-ROX-012215	1/22/2015		38.45	NE	<0.25	<1.3	<1.3	<1.3	<1.3	0.282	<1.3	<1.3	<1.3	<0.25	<1.3	<1.3	<0.25	<1.3	<1.3	<0.25	<0.25	0.0821 J	
MW-26	MW26-ROX-102114	10/21/2014	38.15 - 48.15	39.43	NE	<0.001	<0.005	<0.005	<0.005	<0.005	0.002	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001	
	MW26-ROX-011215	1/12/2015		41.09	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001	
MW-27	MW27-ROX-102114	10/21/2014	39.79 - 49.79	41.57	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001	
	MW27-ROX-011515	1/15/2015		42.06	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001	
MW-28	MW28-ROX-102114	10/21/2014	33.61 - 43.61	36.44	NE	<0.001	<0.005	<0.005	0.00075 J	<0.005	<0.001	<0.005	<0.005	<0.005	0.0011	<0.005	<0.005	<0.001	0.0036 J	0.00059 J	0.0036	0.0051	0.0087	
	MW28-ROX-011515	1/15/2015		41.14	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.005	0.00026 J	<0.005	<0.005	<0.001	0.00059 J	<0.005	0.0012	0.00092 J	0.0021
P-54	P54-ROX-011514	1/15/2014	38.00 - 63.00	42.20	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001	
	P54-ROX-040914	4/9/2014		42.80	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001	
	P54-ROX-071114	7/10/2014		41.71	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001	
	P54-ROX-100814	10/8/2014		40.88	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001	
	P54-ROX-011415	1/14/2015		41.79	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001	
P-56	P56-ROX-012214	1/22/2014	40.82 - 65.82	46.35	NE	0.305	<0.005	<0.005	0.0399	<0.005	<0.001	0.0566	0.0426	<0.005	0.0263	<0.005	<0.005	<0.001	0.074	0.0172	0.224	0.0093	0.233	
	P56-ROX-041414	4/14/2014		47.32	NE	0.608	<0.005	<0.005	0.0781	<0.005	<0.001	0.0836	0.0951	<0.005	0.0669	<0.005	<0.005	<0.001	0.205	0.0472	0.742	0.0156	0.758	
	P56-ROX-070814	7/8/2014		45.97	NE	1.71 J	<0.005	<0.005	0.106 J	<0.005	<0.001	0.156 J	0.133 J	<0.005	0.288 J	<0.005	<0.005	<0.001	0.487 J	0.166 J	2.04 J	0.122 J	2.09 J	
	P56-ROX-101314	10/13/2014		45.05	NE	0.164	<0.005	<0.005 UJ	0.0645	<0.005	<0.001	0.0679	0.0709	<0.005	0.0183	<0.005	<0.005	<0.001	0.0657	0.0194	0.17	0.0066	0.176	
	P56-ROX-011915	1/19/2015		46.58	NE	0.104	<0.005	<0.005	0.0532	<0.005	<0.001	0.0261	0.0574	<0.005	0.0114	<0.005	<0.005	<0.001	0.0466	0.0135	0.143	0.0043	0.148	
P-57	P57-ROX-020314	2/3/2014	40.46 - 65.46	46.57	NE	0.697 J	<5	<5	<5	<5	<1	<5	<5	<5	<1	<5	<5	<1	<5	<5	<1	<1	<1	
	P57-ROX-041514	4/15/2014		46.70	NE	1.08	<0.005	0.0062	0.0492	<0.005	0.0563	0.272	0.0585	<0.005	0.0248	0.0015 J	<0.005	<0.001	0.503 E J	0.114	0.296	0.0143	0.311	
	P57-ROX-070814	7/8/2014		45.95	NE	1.12	<0.005 UJ	<0.005 UJ	0.0656 J	<0.005 UJ	<0.001 UJ	0.128 J	0.0605 J	<0.005 UJ	0.154 J	<0.005 UJ	<0.005 UJ	<0.001 UJ	0.375 J	0.0913 J	1.46	0.237	1.7	
	P57-ROX-070814-DUP	7/8/2014		45.95	NE	1.21	<0.005 UJ	<0.005 UJ	0.0689 J	<0.005 UJ	<0.001 UJ	0.139 J	0.0633 J	<0.005 UJ	0.16 J	<0.005 UJ	<0.005 UJ	<0.001 UJ	0.392 J	0.0954 J	1.56	0.234	1.79	
	P57-ROX-101414-DUP	10/14/2014		45.00	NE	1.77 J	<10	<10 UJ	<10	<10	<2	<10	<10	<10	<10	<10	<10	<2	1.18 J	<10	2.37	0.949 J	3.32 J	
	P57-ROX-101414</																							

TABLE 1
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL RESULTS AND EXCEEDANCES

						VOCs																	
Screening Values (mg/L)						0.7 ¹	0.007 ³	0.035 ³	0.7 ¹	0.56 ³	0.07 ¹	0.14 ¹	0.7 ³	0.1 ¹	1.0 ¹	0.0056 ³	0.07 ¹	0.005 ¹		0.07 ³	10 ¹		
Location	Sample ID	Sample Date	Screened Interval (ft btoc)	Depth to Water (ft btoc)	Product Thickness (ft)	Analytical Results (mg/L)																	
P-66	P66-ROX-012914	1/29/2014	34.72 - 59.72	36.39	NE	0.0013	<0.005	<0.005	0.131	<0.005	<0.001	<0.005	0.157	<0.005	0.0017	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	0.0045	0.0045
	P66-ROX-041114	4/11/2014		37.10	NE	0.0014	<0.005	<0.005	0.115	<0.005	<0.001	0.0014 J	0.136	<0.005	0.0017	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	0.00072 J	0.0013
	P66-ROX-070714	7/7/2014		35.60	NE	0.0016	<0.005	<0.005	0.144	<0.005	<0.001	<0.005	0.102	<0.005	0.0022	<0.005	<0.005	<0.001	<0.005	<0.005	0.001	0.00099 J	0.002
	P66-ROX-101414	10/14/2014		34.48	NE	0.0013	<0.005	<0.005 UJ	0.129	<0.005	0.0111	<0.005	0.137	<0.005	0.0016	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	0.0009 J	0.0018
	P66-ROX-011615	1/16/2015		36.62	NE	0.0016	<0.005	<0.005	0.121	<0.005	0.0171	0.006	0.136	<0.005	0.0018	<0.005	<0.005	<0.001	0.00073 J	0.00029 J	0.00093 J	0.0012	0.0021
	P66-ROX-011615-DUP	1/16/2015		36.62	NE	0.0014	<0.005	<0.005	0.116	<0.005	0.0172	0.0053	0.127	<0.005	0.0016	<0.005	<0.005	<0.001	0.00041 J	0.00019 J	0.001	0.0013	0.0022
P-74	P74-ROX-012414	1/24/2014	44.43 - 69.43	43.35	NE	0.115	<0.005	<0.005	0.0058	<0.005	<0.001	0.0322	0.0112	<0.005	0.153	<0.005	<0.005	<0.001	0.292	0.11	0.316	0.0579	0.374
	P74-ROX-041514	4/15/2014		44.74	NE	0.0043	<0.005	<0.005	<0.005	<0.005	<0.001	0.00074 J	<0.005	<0.005	0.00078 J	<0.005	<0.005	<0.001	0.0083	0.0039 J	0.0193	0.0015	0.0208
	P74-ROX-070814	7/8/2014		43.02	NE	0.0374	<0.005	<0.005	0.0018 J J	<0.005	<0.001	0.0128	0.0036 J	<0.005	0.0087	<0.005	<0.005	<0.001	0.117	0.0518	0.121	0.0122	0.133
	P74-ROX-101414	10/14/2014		41.48	NE	<0.001	<0.005	<0.005 UJ	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	0.00043 J
	P74-ROX-011915	1/19/2015		43.47	NE	0.082	<0.005	<0.005	0.0029 J	<0.005	0.0056	0.0193	0.0053	<0.005	0.102	<0.005	<0.005	<0.001	0.135	0.0589	0.197	0.019	0.216
P-93A	P93A-ROX-012914	1/29/2014	48.17 - 63.17	46.53	NE	<0.5	<2.5	<2.5	<2.5	<2.5	<0.5	<2.5	<2.5	<2.5	<0.5	<2.5	<2.5	<0.5	<2.5	<2.5	<0.5	<0.5	<0.5
	P93A-ROX-041714	4/17/2014		47.41	NE	<0.5	<2.5	<2.5	<2.5	<2.5	<0.5	<2.5	<2.5	<2.5	<0.5	<2.5	<2.5	<0.5	<2.5	<2.5	<0.5	<0.5	<0.5
	P93A-ROX-071814	7/18/2014		45.70	NE	<1	<5	<5	<5	<5	<1	<5	<5	<5	<1	<5	<5	<1	<5	<5	<1	<1	<1
	P93A-ROX-071814-DUP	7/18/2014		45.70	NE	<1	<5	<5	<5	<5	<1	<5	<5	<5	<1	<5	<5	<1	<5	<5	<1	<1	<1
	P93A-ROX-101514	10/15/2014		45.06	NE	0.229 J	<2.5	<2.5	<2.5	<2.5	<0.5	<2.5	<2.5	<2.5	<0.5	<2.5	<2.5	<0.5	0.442 J	<2.5	<0.5	0.263 J	0.65
	P93A-ROX-101514-DUP	10/15/2014		45.06	NE	0.226 J	<2.5	<2.5	<2.5	<2.5	<0.5	<2.5	<2.5	<2.5	<0.5	<2.5	<2.5	<0.5	<2.5	<2.5	<0.5	0.258 J	0.635
P-93B	P93A-ROX-012715	1/27/2015	43.07 - 53.07	46.05	NE	0.0856 J	<0.002 UJ	<0.01 UJ	0.0073 J	0.0011 J J	0.0013 J	0.0243 J	0.008 J	<0.001 UJ	0.0039 J	<0.001 UJ	<0.001 UJ	<0.001 UJ	0.127 E J	0.0282 J	0.138 J	0.0347 J	0.173 J
	P93B-ROX-012814	1/28/2014	74.60 - 76.60	46.58	NE	<1	<5	<5	<5	<5	<1	<5	<5	<5	<1	<5	<5	<1	<5	<5	<1	<1	<1
	P93B-ROX-012814-DUP	1/28/2014		46.58	NE	<1	<5	<5	<5	<5	<1	<5	<5	<5	<1	<5	<5	<1	<5	<5	<1	<1	<1
	P93B-ROX-041714	4/17/2014		47.46	NE	<0.5	<2.5	<2.5	<2.5	<2.5	<0.5	<2.5	<2.5	<2.5	<0.5	<2.5	<2.5	<0.5	<2.5	<2.5	<0.5	<0.5	<0.5
	P93B-ROX-041714-DUP	4/17/2014		47.46	NE	<0.5	<2.5	<2.5	<2.5	<2.5	<0.5	<2.5	<2.5	<2.5	<0.5	<2.5	<2.5	<0.5	<2.5	<2.5	<0.5	<0.5	<0.5
	P93B-ROX-071714	7/17/2014		45.75	NE	0.0236 J	<0.005 UJ	<0.005 UJ	0.0227 J	<0.005 UJ	<0.001 UJ	0.0053 J	0.0297 J	<0.005 UJ	0.0129 J	<0.005 UJ	<0.005 UJ	<0.001 UJ	0.008 J	0.0037 J J	0.0662 J	0.0047 J	0.0708
	P93B-ROX-101514	10/15/2014		45.15	NE	<0.5	<2.5	<2.5	<2.5	<2.5	<0.5	<2.5	<2.5	<2.5	<0.5	<2.5	<2.5	<0.5	<2.5	<2.5	<0.5	<0.5	<0.5
	P93B-ROX-012315	1/23/2015		47.24	NE	<1	<5	<5	<5	<5	<1	<5	<5	<5	<1	<5	<5	<1	<5	<5	<1	<1	<1
	P93B-ROX-012315-DUP	1/23/2015		47.24	NE	<1	<5	<5	<5	<5	<1	<5	<5	<5	<1	<5	<5	<1	<5	<5	<1	<1	<1
P93B-ROX-021915	2/19/2015	47.24		NE	<0.5	<1	<5	<0.5	<2.5	<0.5	<2.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1.5	
P-93C	P93C-ROX-012414	1/24/2014	94.26 - 96.26	46.44	NE	<0.001	<0.005	<0.005	<0.005	<0.005	0.0047	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001
	P93C-ROX-041714	4/17/2014		47.34	NE	<0.001	<0.005	<0.005	<0.005	<0.005	0.0043	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001
	P93C-ROX-071714	7/17/2014		45.61	NE	<0.001	<0.005	<0.005	<0.005	<0.005	0.0061 J	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001
	P93C-ROX-101514	10/15/2014		44.99	NE	<0.001	<0.005	<0.005	<0.005	<0.005	0.0046	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001
	P93C-ROX-011915	1/19/2015		46.77	NE	<0.1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.5	<0.5	<0.5	<0.1	<0.5	<0.5	<0.1	<0.5	<0.5	<0.1	<0.1	<0.1
	P93C-ROX-021915	2/19/2015	92.47 - 97.47	46.77	NE	<1	<2	<10	<1	<5	<1	<5	<1	<1	<1	<1	<1	<2	<2	<2	<1	<3	
P-93D	P93D-ROX-013114	1/31/2014	125.75 - 127.75	46.62	NE	<0.001	<0.005	<0.005	<0.005	<0.005	0.0011	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001
	P93D-ROX-041414	4/14/2014		47.54	NE	<0.001	<0.005	<0.005	<0.005	<0.005	<0.001	0.0017 J	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001
	P93D-ROX-071714	7/17/2014		45.78	NE	<0.001	<0.005	<0.005	<0.005	<0.005	0.0011 J	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.005	<0.005	<0.001	<0.001	<0.001
	P93D-ROX-101514	10/15/2014		45.14	NE	<0.01	<0.05	<0.05	<0.05	<0.05	<0.01	<0.05	<0.05	<0.05	<0.01	<0.05	<0.05	<0.01	0.0083 J	<0.05	<0.01	<0.01	<0.01
	P93D-ROX-110414	11/4/2014		45.14	NE	0.0013	<0.005	<0.005	<0.005	<0.005	0.002	<0.005	0.00067 J	<0.005	0.0018	<0.005	<0.005	<0.001	0.00057 J	<0.005	<0.001	<0.001	<0.001
	P93D-ROX-012315	1/23/2015		42.28	NE	<0.25	<1.3	<1.3	<1.3	<1.3	<0.25	<1.3	<1.3	<1.3	<0.25	<1.3	<1						

TABLE 1
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL RESULTS AND EXCEEDANCES

						VOCs																		
						Ethylbenzene	Hexachlorobutadiene	2-Hexanone (Methyl N-Butyl Ketone)	Isopropylbenzene (Cumene)	4-Methyl-2-pentanone (Methyl Isobutyl Ketone)	Methyl tert-Butyl Ether (MTBE)	Naphthalene	n-Propylbenzene	Styrene	Toluene	1,2,3-Trichlorobenzene	1,2,4-Trichlorobenzene	Trichloroethene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylenes	o-Xylenes	Xylenes (total)	
Screening Values (mg/L)						0.7 ¹	0.007 ³	0.035 ³	0.7 ¹	0.56 ³	0.07 ¹	0.14 ¹	0.7 ³	0.1 ¹	1.0 ¹	0.0056 ³	0.07 ¹	0.005 ¹		0.07 ³		10 ¹		10 ¹
Location	Sample ID	Sample Date	Screened Interval (ft btoc)	Depth to Water (ft btoc)	Product Thickness (ft)	Analytical Results (mg/L)																		
ROST-4-PZ(C)	ROST4PZC-ROX-011714	1/17/2014	34.95 - 44.95	41.92	NE	0.0039	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	0.00073 J	<0.005	0.0014	<0.005	<0.005	<0.001	0.0017 J	<0.005	0.0124	0.0057	0.018	
	ROST4PZC-ROX-041014	4/10/2014		42.05	NE	0.00059 J	<0.005	<0.005	<0.005	<0.005	<0.001	<0.005	<0.005	<0.005	0.00057 J	<0.005	<0.005	<0.001	<0.005	<0.005	0.0015	0.0015	0.003	
	ROST4C-ROX-071114	7/10/2014		42.22	NE	0.0594	<0.005	<0.005	0.00037 J	<0.005	<0.001	0.0104	<0.005	<0.005	0.0421	<0.005	<0.005	<0.001	0.00082 J	<0.005	0.0574	0.0815	0.139	
	ROST4PZC-ROX-100914	10/9/2014		41.30	NE	0.0688	<0.005	<0.005	0.0011 J	<0.005	<0.001	0.0169	0.0011 J	<0.005	0.0196	<0.005	<0.005	<0.001	0.0046 J	0.00047 J	0.112	0.0634	0.176	
	ROST4PZC-ROX-011515	1/15/2015		41.65	NE	0.0035	<0.005	<0.005	0.00036 J	<0.005	<0.001	<0.005	0.00056 J	<0.005	0.0005 J	<0.005	<0.005	<0.001	0.0011 J	<0.005	0.0026	0.0031	0.0057	
T-12	T12-ROX-012414	1/24/2014	46.46 - 72.46	45.26	NE	0.518	<0.005	<0.005	0.0362	<0.005	<0.001	0.171	0.0676	<0.005	0.421	<0.005	<0.005	<0.001	0.526	0.0507	1.12	0.0469	1.23	
	T12-ROX-041514	4/15/2014		46.72	NE	0.376	<0.005	<0.005	0.0306	<0.005	<0.001	0.12	0.0534	<0.005	0.406	<0.005	<0.005	<0.001	0.22 J	0.0339	0.841	0.0401	0.864	
	T12-ROX-070814	7/8/2014		45.13	NE	0.614	<0.005	<0.005	0.0577 J	<0.005	<0.001	0.146	0.0912	<0.005	0.686	<0.005	<0.005	<0.001	0.425	0.0589	1.25	0.0909	1.3	
	T12-ROX-101714	10/17/2014		44.40	NE	1.75	<0.05	<0.05	0.0459 J	<0.05	<0.01	0.184 J	0.0707	<0.05	0.722	<0.05 UJ	<0.05	<0.01	0.244	0.0391 J	2.25	0.114	2.36	
	T12-ROX-011915	1/19/2015		45.27	NE	0.596	<0.05	<0.05	0.0432 J	<0.05	0.0033 J	0.196	0.0745	<0.05	0.337	<0.05	<0.05	<0.01	0.391	0.0521	1.3	0.0747	1.38	

TABLE 1
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL RESULTS AND EXCEEDANCES

						SVOCs																		
						Acenaphthene	Acenaphthylene	Aniline	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzoic Acid	Benzyl alcohol	bis(2-Chloroethyl)ether	bis(2-Ethylhexyl)phthalate	Butyl benzy lphthalate	4-Chloro-3-methylphenol (p-Chloro-m-cresol)	2-Chlorophenol	Chrysene (1,2-Benzphenanthracene)	Dibenzo(a,h)anthracene	Dibenzofuran
Screening Values (mg/L)						0.42 ¹	0.21 ³	0.023 ³	2.1 ¹	0.00013 ¹	0.0002 ¹	0.00018 ¹	0.21 ³	0.00017 ¹	28 ¹	0.7 ³	0.01 ²	0.006 ²	1.4 ²		0.035 ²	0.012 ¹	0.0003 ¹	0.007 ³
Location	Sample ID	Sample Date	Screened Interval (ft bloc)	Depth to Water (ft bloc)	Product Thickness (ft)	Analytical Results (mg/L)																		
MW-01	MW1-ROX-011414	1/14/2014	48.80 - 58.80	42.77	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000053	<0.00011	<0.000053	<0.00011	<0.00011	<0.011 UJ	<0.011	<0.0053	<0.0021	<0.0053	<0.011 UJ	<0.0053 UJ	<0.00011	<0.00011	<0.0021
	MW1-ROX-040714	4/7/2014		43.28	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000054	<0.00011	<0.000054	<0.00011	<0.00011	0.003 J J	<0.011	<0.0054	<0.0022	<0.0054	<0.011 UJ	<0.0057 UJ	<0.00011	<0.00011	<0.0022
	MW1-ROX-070914	7/9/2014		42.09	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000054	<0.00011	<0.000054	<0.00011	<0.00011	<0.011	<0.011	<0.0054	<0.0022	<0.0054	<0.011	<0.0054	<0.00011	<0.00011	<0.0022
	MW1-ROX-100614	10/6/2014		41.10	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000053	<0.00011	<0.000053	<0.00011	<0.00011	<0.011	<0.011	<0.0053	<0.0021	<0.0053	<0.011	<0.0053	<0.00011	<0.00011	<0.0021
	MW1-ROX-011215	1/12/2015		42.73	NE	0.00003 J	0.000027 J	<0.011	<0.00011	<0.000053	<0.00011	<0.000053	<0.00011	<0.00011	<0.011	<0.011 UJ	<0.0053	<0.0021	<0.0053	<0.011	<0.0053	<0.00011	<0.00011	<0.0021
MW-02	MW2-ROX-012014	1/20/2014	49.87 - 59.87	44.00	NE	<0.00011	0.00018	<0.011	<0.00011	<0.000053	<0.00011	<0.000053	<0.00011	<0.00011	<0.011	<0.011	<0.0053	<0.0021	<0.0053	<0.011	<0.0053	<0.00011	<0.00011	<0.0021
	MW2-ROX-041014	4/10/2014		44.66	NE	<0.00012	<0.00012	<0.012	<0.00012	<0.00006	<0.00012	<0.00006	<0.00012	<0.00012	<0.012 UJ	<0.012	<0.006	<0.0024	<0.006	<0.012	<0.006	<0.00012	<0.00012	<0.0024
	MW2-ROX-071414	7/14/2014		43.13	NE	0.000084 J	<0.00011	<0.011	<0.00011	<0.000054	<0.00011	<0.000054	<0.00011	<0.00011	<0.011	<0.011	<0.0054	0.00037 J	<0.0054	<0.011	<0.0054	<0.00011	<0.00011	<0.0022
	MW2-ROX-101014	10/10/2014		42.49	NE	<0.0001	<0.0001	<0.01	<0.0001	<0.000051	<0.0001	<0.000051	<0.0001	<0.0001	<0.01	<0.01	<0.0051	<0.002	<0.0051	<0.01	<0.0051	<0.0001	<0.0001	<0.002
	MW2-ROX-011615	1/16/2015		44.10	NE	0.00018	<0.00011	<0.011	<0.00011	<0.000053	<0.00011	<0.000053	<0.00011	<0.00011	<0.011	<0.011	<0.0053	<0.0021	<0.0053	<0.011	<0.0053	<0.00011	<0.00011	<0.0021
MW-03	MW3-ROX-011614	1/16/2014	34.67 - 44.67	29.91	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000053	<0.00011	<0.000053	<0.00011	<0.00011	<0.011 UJ	<0.011	<0.0053	<0.0021	<0.0053	<0.011 UJ	<0.0053 UJ	<0.00011	<0.00011	<0.0021
	MW3-ROX-040914	4/9/2014		30.50	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000056	<0.00011	<0.000056	<0.00011	<0.00011	<0.011	<0.011	<0.0056	0.00038 J	<0.0056	<0.011	<0.0056	<0.00011	<0.00011	<0.0022
	MW3-ROX-071114	7/10/2014		29.05	NE	<0.0001	<0.0001	<0.011	<0.0001	<0.00005	<0.0001	<0.00005	<0.0001	<0.0001	<0.011	<0.011	<0.0054	0.0013 J	<0.0054	<0.011	<0.0054	0.000028 J	<0.0001	<0.0022
	MW3-ROX-100914	10/9/2014		28.18	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000056	<0.00011	<0.000056	<0.00011	<0.00011	<0.011	<0.011	<0.0056	<0.0022	<0.0056	<0.011	<0.0056	<0.00011	<0.00011	<0.0022
	MW3-ROX-011515	1/15/2015		29.65	NE	0.000027 J	<0.00011	<0.011	0.000021 J J	<0.000056	<0.00011	<0.000056	<0.00011	<0.00011	<0.011	<0.011	<0.0056	<0.0022	<0.0056	<0.011	<0.0056	<0.00011	<0.00011	<0.0022
MW-04	MW4-ROX-013014	1/30/2014	46.06 - 56.06	41.09	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000054	<0.00011	<0.000054	<0.00011	<0.00011	<0.011 UJ	<0.011	<0.0054	<0.0022	<0.0054	<0.011 UJ	<0.0054 UJ	<0.00011	<0.00011	<0.0022
	MW4-ROX-041614	4/16/2014		41.91	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000056	<0.00011	<0.000056	<0.00011	<0.00011	<0.011 UJ	<0.011	<0.0056	<0.0022	<0.0056	<0.011	<0.0056	<0.00011	<0.00011	<0.0022
	MW4-ROX-071614	7/16/2014		40.18	NE	<0.0001	<0.0001	<0.01	<0.0001	<0.000052	<0.0001	<0.000052	<0.0001	<0.0001	<0.01	<0.01	<0.0052	0.00038 J	<0.0052	<0.01	<0.0052	<0.0001	<0.0001	<0.0021
	MW4-ROX-101614	10/16/2014		39.49	NE	<0.00012	<0.00012	<0.012	<0.00012	<0.000059	<0.00012	<0.000059	<0.00012	<0.00012	<0.012	<0.012	<0.0059	<0.0024	<0.0059	<0.012	<0.0059	<0.00012	<0.00012	<0.0024
	MW4-ROX-012115	1/21/2015		41.27	NE	0.000019 J	<0.00011	<0.011	<0.00011	<0.000053	<0.00011	<0.000053	<0.00011	<0.00011	<0.011	<0.011	<0.0053	<0.0021	<0.0053	<0.011	<0.0053	<0.00011	<0.00011	<0.0021
MW-05	MW5-ROX-011714	1/17/2014	33.97 - 43.97	29.59	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000053	<0.00011	<0.000053	<0.00011	<0.00011	<0.011	<0.011	<0.0053	<0.0021	<0.0053	<0.011	<0.0053	<0.00011	<0.00011	<0.0021
	MW5-ROX-041014	4/10/2014		30.09	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000056	<0.00011	<0.000056	<0.00011	<0.00011	<0.011 UJ	<0.011	<0.0056	<0.0022	<0.0056	<0.011	<0.0056	<0.00011	<0.00011	<0.0022
	MW5-ROX-071414	7/14/2014		28.59	NE	0.000075 J	<0.00011	<0.011	<0.00011	<0.000053	<0.00011	<0.000053	<0.00011	<0.00011	<0.011	<0.011	<0.0053	<0.0021	<0.0053	<0.011	<0.0053	<0.00011	<0.00011	<0.0021
	MW-5-ROX-100914	10/9/2014		27.75	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000054	<0.00011	<0.000054	<0.00011	<0.00011	<0.011	<0.011	<0.0054	<0.0022	<0.0054	<0.011	<0.0054	<0.00011	<0.00011	<0.0022
	MW5-ROX-011515	1/15/2015		29.34	NE	0.00012	<0.00011	<0.011	0.00007 J J	0.000035 J J	<0.00011	<0.000053	0.00002 J J	<0.00011	<0.011	<0.011	<0.0053	<0.0021	<0.0053	<0.011	<0.0053	0.000025 J J	0.000017 J J	<0.0021
MW-06A	MW6A-ROX-011614	1/16/2014	34.83 - 44.83	31.62	NE	<0.0001	<0.0001	<0.01	<0.0001	<0.000052	<0.0001	<0.000052	<0.0001	<0.0001	<0.01 UJ	<0.01	<0.0052	<0.0021	<0.0052	<0.01	<0.0052	<0.0001	<0.0001	<0.0021
	MW6A-ROX-011614-DUP	1/16/2014		31.62	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000053	<0.00011	<0.000053	<0.00011	<0.00011	<0.011 UJ	<0.011	<0.0053	<0.0021	<0.0053	<0.011	<0.0053	<0.00011	<0.00011	<0.0021
	MW6A-ROX-040814	4/8/2014		32.16	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000054	<0.00011	<0.000054	<0.00011	<0.00011	<0.011	<0.011 UJ	<0.0056	<0.00057 U	<0.0056	<0.011	<0.0056	<0.00011	<0.00011	<0.0022
	MW6A-ROX-040814-DUP	4/8/2014		32.16	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000055	<0.00011	<0.000055	<0.00011	<0.00011	<0.011	<0.011 UJ								

TABLE 1
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL RESULTS AND EXCEEDANCES

						SVOCs																		
						Acenaphthene	Acenaphthylene	Aniline	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzoic Acid	Benzyl alcohol	bis(2-Chloroethyl)ether	bis(2-Ethylhexyl)phthalate	Butyl benzy lphthalate	4-Chloro-3-methylphenol (p-Chloro-m-cresol)	2-Chlorophenol	Chrysene (1,2-Benzphenanthracene)	Dibenzo(a,h)anthracene	Dibenzofuran
Screening Values (mg/L)						0.42 ¹	0.21 ³	0.023 ³	2.1 ¹	0.00013 ¹	0.0002 ¹	0.00018 ¹	0.21 ³	0.00017 ¹	28 ¹	0.7 ³	0.01 ²	0.006 ²	1.4 ²		0.035 ²	0.012 ¹	0.0003 ¹	0.007 ³
Location	Sample ID	Sample Date	Screened Interval (ft bloc)	Depth to Water (ft bloc)	Product Thickness (ft)	Analytical Results (mg/L)																		
MW-07	MW7-ROX-013014	1/30/2014	42.92 - 52.92	42.94	NE	0.00028	<0.0001	<0.01	0.00029	<0.00005	<0.0001	<0.00005	<0.0001	<0.0001	<0.01	<0.01	<0.005	<0.002	<0.005	<0.01	<0.005	<0.0001	<0.0001	<0.002
	MW7-ROX-041614	4/16/2014		43.79	NE	0.00034	<0.0001	<0.01	<0.0001	<0.000052	<0.0001	<0.000052	<0.0001	<0.0001	<0.01 UJ	<0.01	<0.0052	<0.0021	<0.0052	<0.01	<0.0052	<0.0001	<0.0001	<0.0021
	MW7-ROX-071614	7/16/2014		42.05	NE	0.00024	<0.0001	<0.01	<0.0001	<0.00005	<0.0001	<0.00005	<0.0001	<0.0001	<0.01	<0.01	<0.0052	<0.0021	<0.0052	<0.01	<0.0052	<0.0001	<0.0001	<0.0021
	MW7-ROX-071614-DUP	7/16/2014		42.05	NE	0.00022	<0.0001	<0.01	<0.0001	<0.00005	<0.0001	<0.00005	<0.0001	<0.0001	<0.01	<0.01	<0.0052	<0.0021	<0.0052	<0.01	<0.0052	<0.0001	<0.0001	<0.0021
	MW7-ROX-101614	10/16/2014		41.31	NE	0.00024	<0.00011	<0.011	<0.00011	<0.000056	<0.00011	<0.000056	<0.00011	<0.00011	<0.011	<0.011	<0.0056	<0.0022	<0.0056	<0.011	<0.0056	<0.00011	<0.00011	<0.0022
	MW7-ROX-101614-DUP	10/16/2014		41.31	NE	0.00022	<0.00011	<0.011	<0.00011	<0.000057	<0.00011	<0.000057	<0.00011	<0.00011	<0.011	<0.011	<0.0057	<0.0023	<0.0057	<0.011	<0.0057	<0.00011	<0.00011	<0.0023
	MW7-ROX-012215	1/22/2015		43.45	NE	0.00026	0.000051 J	<0.011	0.000056 J J	<0.00005 U	0.000028 J	0.00013 J	0.000034 J	0.000026 J	<0.011	<0.011	<0.0053	<0.0021	<0.0053	<0.011	<0.0053	<0.000046 U	0.000025 J	<0.0021
MW7-ROX-012215-DUP	1/22/2015	43.45	NE	0.00025	0.000044 J	<0.01	0.00046 J	<0.000052	<0.0001	<0.000052 UJ	<0.0001	<0.0001	<0.01	<0.01	<0.0052	0.00039 J	<0.0052	<0.01	<0.0052	<0.000021 U	<0.0001	<0.0021		
MW-08	MW8-ROX-013014	1/30/2014	33.60 - 43.60	34.02	NE	0.0002	0.000089 J	<0.01	<0.0001	<0.000051	<0.0001	<0.000051	<0.0001	<0.0001	<0.01	<0.01	<0.0051	0.00053 J	<0.0051	<0.01	<0.0051	<0.0001	<0.0001	0.0005 J
	MW8-ROX-013014-DUP	1/30/2014		34.02	NE	0.00021	0.000083 J	<0.011	<0.00011	<0.000054	<0.00011	<0.000054	<0.00011	<0.00011	<0.011	<0.011	<0.0054	0.00072 J	<0.0054	<0.011	<0.0054	<0.00011	<0.00011	0.00053 J
	MW8-ROX-041614	4/16/2014		34.73	NE	0.00018	0.000074 J	<0.011	<0.00011	<0.000056	<0.00011	<0.000056	<0.00011	<0.00011	<0.011 UJ	<0.011	<0.0056	<0.0022	<0.0056	<0.011	<0.0056	<0.00011	<0.00011	0.0005 J
	MW8-ROX-041614-DUP	4/16/2014		34.73	NE	0.00016	0.000063 J	<0.01	<0.0001	<0.000051	<0.0001	<0.000051	<0.0001	<0.0001	<0.01 UJ	<0.01	<0.0051	<0.002	<0.0051	<0.01	<0.0051	<0.0001	<0.0001	0.00045 J
	MW8-ROX-071614	7/16/2014		33.01	NE	0.00018	0.000068 J	<0.01	<0.0001	<0.000052	<0.0001	<0.000052	<0.0001	<0.0001	<0.01	<0.01	<0.0052	0.00038 J	<0.0052	<0.01	<0.0052	<0.0001	<0.0001	0.00041 J
	MW8-ROX-101614	10/16/2014		32.23	NE	0.00021	<0.00011	<0.011	<0.00011	<0.000056	<0.00011	<0.000056	<0.00011	<0.00011	<0.011	<0.011	<0.0056	<0.0022	<0.0056	<0.011	<0.0056	<0.00011	<0.00011	<0.0022
	MW8-ROX-012215	1/22/2015		34.22	NE	0.00027	0.000073 J	<0.01	0.000035 J	<0.000052	<0.0001	<0.000052	<0.0001	<0.0001	<0.01	<0.01	<0.0052	<0.0021	<0.0052	<0.01	<0.0052	<0.0001	<0.0001	<0.0021
MW-09	MW9-ROX-011414	1/14/2014	46.45 - 56.45	44.47	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000053	<0.00011	<0.000053	<0.00011	<0.00011	<0.011 UJ	<0.011	<0.0053	<0.0021	<0.0053	<0.011 UJ	<0.0053 UJ	<0.00011	<0.00011	<0.0021
	MW9-ROX-040714	4/7/2014		44.99	NE	<0.00011	<0.00011	<0.011	<0.00011	0.000024 J	<0.00011	<0.000056	<0.00011	<0.00011	<0.011	<0.011 UJ	<0.0056	<0.00054 U	<0.0056	<0.011	<0.0056	<0.00011	<0.00011	<0.0022
	MW9-ROX-070914	7/9/2014		44.35	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000054	<0.00011	<0.000054	<0.00011	<0.00011	<0.011	<0.011	<0.0054	0.00036 J	<0.0054	<0.011	<0.0054	<0.00011	<0.00011	<0.0022
	MW9-ROX-100714	10/7/2014		43.52	NE	<0.00012	<0.00012	<0.012	<0.00012	<0.000059	<0.00012	<0.000059	<0.00012	<0.00012	<0.012	<0.012	<0.0059	<0.0024	<0.0059	<0.012	<0.0059	<0.00012	<0.00012	<0.0024
	MW9-ROX-011315	1/13/2015		44.21	NE	<0.0001	<0.0001	<0.01	<0.0001	<0.000052	<0.0001	<0.000052	<0.0001	<0.0001	<0.01	<0.01 UJ	<0.0052	<0.0021	<0.0052	<0.01	<0.0052	<0.0001	<0.0001	<0.0021
MW-10	MW10-ROX-011514	1/15/2014	44.43 - 54.43	44.42	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000053	<0.00011	<0.000053	0.000096 J	<0.00011	<0.011 UJ	<0.011	<0.0053	0.00054 J	<0.0053	<0.011 UJ	<0.0054 UJ	<0.00011	0.000074 J	<0.0021
	MW10-ROX-040714	4/7/2014		45.00	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000053	<0.00011	<0.000053	<0.00011	<0.00011	<0.011	<0.011 UJ	<0.0053	<0.00068 U	<0.0053	<0.011	<0.0053	<0.00011	<0.00011	<0.0021
	MW10-ROX-070914	7/9/2014		44.35	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000054	<0.00011	<0.000054	<0.00011	<0.00011	<0.011	<0.011	<0.0054	0.00052 J	<0.0054	<0.011	<0.0054	<0.00011	<0.00011	<0.0022
	MW10-ROX-100714	10/7/2014		43.58	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000057	<0.00011	<0.000057	<0.00011	<0.00011	<0.011	<0.011	<0.0057	<0.0023	<0.0057	<0.011	<0.0057	<0.00011	<0.00011	<0.0023
	MW10-ROX-011315	1/13/2015		44.27	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000056	<0.00011	<0.000056	<0.00011	<0.00011	<0.011	<0.011 UJ	<0.0056	0.00042 J	<0.0056	<0.011	<0.0056	<0.00011	<0.00011	<0.0022
MW-11	MW11-ROX-011514	1/15/2014	41.66 - 51.66	42.16	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000055	<0.00011	<0.000055	<0.00011	<0.00011	<0.011	<0.011	<0.0055	<0.0022	<0.0055	<0.011	<0.0055	<0.00011	<0.00011	<0.0022
	MW11-ROX-040714	4/7/2014		42.70	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000056	<0.00011	<0.000056	<0.00011	<0.00011	<0.011	<0.011 UJ	<0.0056	<0.0056 U	<0.0056	<0.011	<0.0056	<0.00011	<0.00011	<0.0022
	MW11-ROX-070914	7/9/2014		41.75	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000057	<0.00011	<0.000057	<0.00011	<0.00011	<0.011	<0.011	<0.0057	<0.0023	<0.0057	<0.011	<0.0057	<0.00011	<0.00011	<0.0023
	MW11-ROX-100714	10/7/2014		40.89	NE	<0.0001	<0.0001	<0.01	<0.0001	<0.000052	<0.0001	<0.000052	<0.0001	<0.0001	<0.01	<0.01	<0.0052	<0.0021	<0.0052	<0.01	<0.0052			

TABLE 1
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL RESULTS AND EXCEEDANCES

						SVOCs																		
Screening Values (mg/L)						Acenaphthene	Acenaphthylene	Aniline	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzoic Acid	Benzyl alcohol	bis(2-Chloroethyl)ether	bis(2-Ethylhexyl)phthalate	Butyl benzyl phthalate	4-Chloro-3-methylphenol (p-Chloro-m-cresol)	2-Chlorophenol	Chrysene (1,2-Benzphenanthracene)	Dibenzo(a,h)anthracene	Dibenzofuran
						0.42 ¹	0.21 ³	0.023 ³	2.1 ¹	0.00013 ¹	0.0002 ¹	0.00018 ¹	0.21 ³	0.00017 ¹	28 ¹	0.7 ³	0.01 ²	0.006 ²	1.4 ²		0.035 ²	0.012 ¹	0.0003 ¹	0.007 ³
Location	Sample ID	Sample Date	Screened Interval (ft bloc)	Depth to Water (ft bloc)	Product Thickness (ft)	Analytical Results (mg/L)																		
MW-22	MW22-ROX-012014	1/20/2014	37.88 - 47.88	42.49	NE	0.00015	<0.00011	<0.053	<0.00011	<0.000053	<0.00011	<0.000053	<0.00011	<0.00011	<0.053	<0.053	<0.027	<0.011	<0.027	<0.053	<0.027	<0.00011	<0.00011	<0.011
	MW22-ROX-012014-DUP	1/20/2014		42.49	NE	0.00014	<0.00011	<0.054	<0.00011	<0.000054	<0.00011	<0.000054	<0.00011	<0.00011	<0.054	<0.054	<0.027	<0.011	<0.027	<0.054	<0.027	<0.00011	<0.00011	<0.011
	MW22-ROX-041014	4/10/2014		43.15	NE	0.0001 J	<0.00011	<0.056	<0.00011	<0.000056	<0.00011	<0.000056	<0.00011	<0.00011	<0.056 UJ	<0.056	<0.028	<0.011	<0.028	<0.056	<0.028	<0.00011	<0.00011	<0.011
	MW22-ROX-041014-DUP	4/10/2014		43.15	NE	0.00012	<0.00011	<0.056	<0.00011	<0.000056	<0.00011	<0.000056	<0.00011	<0.00011	<0.056 UJ	<0.056	<0.028	<0.011	<0.028	<0.056	<0.028	<0.00011	<0.00011	<0.011
	MW22-ROX-071414	7/14/2014		41.85	NE	0.00013	<0.00011	<0.011	<0.00011	<0.000054	<0.00011	<0.000054	<0.00011	<0.00011	<0.011	<0.011	<0.0054	0.00045 J	<0.0054	<0.011	<0.0054	<0.00011	<0.00011	<0.0022
	MW22-ROX-101014	10/10/2014		41.43	NE	0.00029	0.00019	<0.013	0.00019	<0.000063	<0.00013	<0.000063	<0.00013	<0.00013	<0.013	<0.013	<0.0063	<0.0025	<0.0063	<0.013	<0.0063	<0.00013	<0.00013	<0.0025
MW22-ROX-011615	1/16/2015	42.19	NE	0.00015	<0.00011	<0.011	<0.00011	<0.000053	<0.00011	<0.000053	<0.00011	<0.00011	<0.011	<0.011	<0.0053	<0.0021	<0.0053	<0.011	<0.0053	<0.00011	<0.00011	<0.0021		
MW-23	MW23-ROX-012615	1/26/2015	29.02 - 39.02	30.90	NE	<0.001	<0.001	<0.005	<0.001	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.0002	<0.0002	<0.005
MW-24	MW24-ROX-011514	1/15/2014	38.89 - 48.89	43.47	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000053	<0.00011	<0.000053	<0.00011	<0.00011	<0.011	<0.011	<0.0053	<0.0021	<0.0053	<0.011	<0.0053	<0.00011	<0.00011	<0.0021
	MW24-ROX-040914	4/9/2014		44.13	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000056	<0.00011	<0.000056	<0.00011	<0.00011	<0.011	<0.011	<0.0056	<0.0022	<0.0056	<0.011	<0.0056	<0.00011	<0.00011	<0.0022
	MW24-ROX-071114	7/10/2014		42.97	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000053	<0.00011	<0.000053	<0.00011	<0.00011	<0.011	<0.011	<0.0053	<0.0021	<0.0053	<0.011	<0.0053	<0.00011	<0.00011	<0.0021
	MW24-ROX-100814	10/8/2014		42.16	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000054	<0.00011	<0.000054	<0.00011	<0.00011	<0.011	<0.011	<0.0054	<0.0022	<0.0054	<0.011	<0.0054	<0.00011	<0.00011	<0.0022
	MW24-ROX-011315	1/13/2015		43.17	NE	0.000074 J	0.000077 J	<0.011	0.000022 J	<0.000053	<0.00011	<0.000053	<0.00011	<0.00011	<0.011	<0.011 UJ	<0.0053	<0.0021	<0.0053	<0.011	<0.0053	<0.00011	<0.00011	<0.0021
MW-25	MW25-ROX-102114	10/21/2014	35.59 - 45.59	36.44	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000056	<0.00011	<0.000056	<0.00011	<0.00011	<0.011 UJ	<0.011	<0.0056	<0.0022	<0.0056	<0.011	<0.0056	<0.00011	<0.00011	<0.0022
	MW25-ROX-012215	1/22/2015		38.45	NE	<0.0001	<0.0001	<0.01	<0.0001	<0.000052	<0.0001	<0.000052	<0.0001	<0.0001	<0.01	<0.01	<0.0052	0.00059 J	<0.0052	<0.01	<0.0052	<0.0001	<0.0001	<0.0021
MW-26	MW26-ROX-102114	10/21/2014	38.15 - 48.15	39.43	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000053	<0.00011	<0.000053	<0.00011	<0.00011	<0.011 UJ	<0.011	<0.0053	<0.0021	<0.0053	<0.011	<0.0053	<0.00011	<0.00011	<0.0021
	MW26-ROX-011215	1/12/2015		41.09	NE	<0.0001	<0.0001	<0.01	<0.0001	<0.000052	<0.0001	<0.000052	<0.0001	<0.0001	<0.01	<0.01 UJ	<0.0052	<0.0021	<0.0052	<0.01	<0.0052	<0.0001	<0.0001	<0.0021
MW-27	MW27-ROX-102114	10/21/2014	39.79 - 49.79	41.57	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000053	<0.00011	<0.000053	<0.00011	<0.00011	<0.011 UJ	<0.011	<0.0053	<0.0021	<0.0053	<0.011	<0.0053	<0.00011	<0.00011	<0.0021
	MW27-ROX-011515	1/15/2015		42.06	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000053	0.0001 J J	0.00013 J	0.000029 J J	0.000078 J J	<0.011	<0.011	<0.0053	<0.0021	<0.0053	<0.011	<0.0053	<0.00011	0.000051 J J	<0.0021
MW-28	MW28-ROX-102114	10/21/2014	33.61 - 43.61	36.44	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000053	<0.00011	<0.000053	<0.00011	<0.00011	<0.011 UJ	<0.011	<0.0053	<0.0021	<0.0053	<0.011	<0.0053	<0.00011	<0.00011	<0.0021
	MW28-ROX-011515	1/15/2015		41.14	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000055	<0.00011	<0.000055	<0.00011	<0.00011	<0.011	<0.011	<0.0055	<0.0022	0.0007 J	<0.011	<0.0055	<0.00011	<0.00011	<0.0022
P-54	P54-ROX-011514	1/15/2014	38.00 - 63.00	42.20	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000054	<0.00011	<0.000054	<0.00011	<0.00011	<0.011	<0.011	<0.0054	0.00058 J	<0.0054	<0.011	<0.0054	<0.00011	<0.00011	<0.0022
	P54-ROX-040914	4/9/2014		42.80	NE	<0.00012	<0.00012	<0.012	<0.00012	<0.00006	<0.00012	<0.00006	<0.00012	<0.00012	<0.012	<0.012	<0.006	<0.0024	<0.006	<0.012	<0.006	<0.00012	<0.00012	<0.0024
	P54-ROX-071114	7/10/2014		41.71	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000054	<0.00011	<0.000054	<0.00011	<0.00011	<0.011	<0.011	<0.0054	<0.0022	<0.0054	<0.011	<0.0054	<0.00011	<0.00011	<0.0022
	P54-ROX-100814	10/8/2014		40.88	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000056	<0.00011	<0.000056	<0.00011	<0.00011	<0.011	<0.011	<0.0056	<0.0022	<0.0056	<0.011	<0.0056	<0.00011	<0.00011	<0.0022
	P54-ROX-011415	1/14/2015		41.79	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000056	<0.00011	<0.000056	<0.00011	<0.00011	<0.011	<0.011	<0.0056	<0.0022	<0.0056	<0.011	<0.0056	<0.00011	<0.00011	<0.0022
P-56	P56-ROX-012214	1/22/2014	40.82 - 65.82	46.35	NE	0.00055	<0.0001	<0.01	0.00013	<0.000052	<0.0001	<0.000052	<0.0001	<0.0001	<0.01	<0.01	<0.0052	<0.0021	<0.0052	<0.01	<0.0052	<0.0001	<0.0001	0.00047 J
	P56-ROX-041414	4/14/2014		47.32	NE	0.00051	0.000081 J	<0.012	<0.00012	<0.000059	<0.00012	<0.000059	<0.00012	<0.00012	<0.012	<0.012	<0.0059	<0.0024	<0.0059	<0.012	<0.0059	<0.00012	<0.00012	0.00067 J
	P56-ROX-070814	7/8/2014		45.97	NE	0.00035	0.000081 J	<0.011 UJ	0.0001 J	<0.000056	<0.00011	<0.000056	<0.00011	<0.00011	<0.011	<0.011	<0.0056	<0.0022	<0.0056	<0.011	<0.0056	<0.		

TABLE 1
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL RESULTS AND EXCEEDANCES

						SVOCs																		
						Acenaphthene	Acenaphthylene	Aniline	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzoic Acid	Benzyl alcohol	bis(2-Chloroethyl)ether	bis(2-Ethylhexyl)phthalate	Butyl benzy l phthalate	4-Chloro-3-methylphenol (p-Chloro-m-cresol)	2-Chlorophenol	Chrysene (1,2-Benzphenanthracene)	Dibenzo(a,h)anthracene	Dibenzofuran
Screening Values (mg/L)						0.42 ¹	0.21 ³	0.023 ³	2.1 ¹	0.00013 ¹	0.0002 ¹	0.00018 ¹	0.21 ³	0.00017 ¹	28 ¹	0.7 ³	0.01 ²	0.006 ²	1.4 ²		0.035 ²	0.012 ¹	0.0003 ¹	0.007 ³
Location	Sample ID	Sample Date	Screened Interval (ft bloc)	Depth to Water (ft bloc)	Product Thickness (ft)	Analytical Results (mg/L)																		
P-66	P66-ROX-012914	1/29/2014	34.72 - 59.72	36.39	NE	0.00099	0.00032	<0.011	<0.00011	0.000039 J	0.000044 J	0.000048 J	0.000052 J	<0.00011	<0.011	<0.011	<0.0053	<0.0021	<0.0053	<0.011	<0.0053	0.000047 J	0.000035 J	0.0019 J
	P66-ROX-041114	4/11/2014		37.10	NE	0.00058	0.00017	<0.012	<0.00012	<0.000058	<0.00012	<0.000058	<0.00012	<0.00012	<0.012	<0.012	<0.0058	<0.00068 U	<0.0058	<0.012	<0.0058	<0.00012	<0.00012	<0.0023
	P66-ROX-070714	7/7/2014		35.60	NE	0.00033	0.00016	<0.011	<0.00011	<0.000056	<0.00011	<0.000056	<0.00011	<0.00011	<0.011	<0.011	<0.0056	<0.0022	<0.0056	<0.011	<0.0056	<0.00011	<0.00011	<0.0022
	P66-ROX-101414	10/14/2014		34.48	NE	0.00045	0.00018	<0.011	<0.00011	<0.000055	<0.00011	<0.000055	<0.00011	<0.00011	<0.011	<0.011	<0.0055	<0.0022	<0.0055	<0.011	<0.0055	<0.00011	<0.00011	0.0012 J
	P66-ROX-011615	1/16/2015		36.62	NE	0.00067	0.00026	<0.011	0.000065 J J	0.00003 J J	<0.00011 UJ	<0.000053 UJ	<0.00011	<0.00011 UJ	<0.011	<0.011	<0.0053	<0.0021	<0.0053	<0.011	<0.0053	0.000029 J J	<0.00011	<0.0021
	P66-ROX-011615-DUP	1/16/2015		36.62	NE	0.00068	0.00027	<0.011	0.00031 J	0.00043 J	0.0003 J	0.00032 J	0.00015	0.00023 J	<0.011	<0.011	<0.0054	<0.0022	<0.0054	<0.011	<0.0054	0.00032 J	0.000062 J	<0.0022
P-74	P74-ROX-012414	1/24/2014	44.43 - 69.43	43.35	NE	0.00023	<0.0001	<0.01	<0.0001	<0.000051	<0.0001	<0.000051	<0.0001	<0.0001	<0.01	<0.01	<0.0051	0.00063 J	0.00097 J	<0.01	<0.0051	<0.0001	<0.0001	<0.002
	P74-ROX-041514	4/15/2014		44.74	NE	<0.00012	<0.00012	<0.012	<0.00012	<0.000059	<0.00012	<0.000059	<0.00012	<0.00012	<0.012	<0.012	<0.0059	<0.0024	<0.0059	<0.012	<0.0059	<0.00012	<0.00012	<0.0024
	P74-ROX-070814	7/8/2014		43.02	NE	<0.00011	<0.00011	<0.011 UJ	<0.00011	<0.000057	<0.00011	<0.000057	<0.00011	<0.00011	<0.011	<0.011	<0.0057	<0.0023	<0.0057	<0.011	<0.0057	<0.00011	<0.00011	<0.0023
	P74-ROX-101414	10/14/2014		41.48	NE	<0.0001	<0.0001	<0.01	<0.0001	<0.00005	<0.0001	<0.00005	<0.0001	<0.0001	<0.01	<0.01	<0.005	<0.002	0.00096 J	<0.01	<0.005	<0.0001	<0.0001	<0.002
	P74-ROX-011915	1/19/2015		43.47	NE	0.00018	0.000061 J	<0.011	0.000046 J	<0.000053	<0.00011	<0.000053	<0.00011	<0.00011	<0.011	<0.011	<0.0053	<0.0021	<0.0053	<0.011	<0.0053	<0.00011	<0.00011	<0.0021
P-93A	P93A-ROX-012914	1/29/2014	48.17 - 63.17	46.53	NE	0.00022	<0.00011	<0.011	<0.00011	<0.000054	<0.00011	<0.000054	<0.00011	<0.00011	<0.011	<0.011	<0.0054	<0.0022	<0.0054	<0.011	<0.0054	<0.00011	<0.00011	<0.0022
	P93A-ROX-041714	4/17/2014		47.41	NE	0.00013	<0.00011	<0.011	<0.00011	<0.000056	<0.00011	<0.000056	<0.00011	<0.00011	<0.011 UJ	<0.011	<0.0056	<0.0022	<0.0056	<0.011	<0.0056	<0.00011	<0.00011	<0.0022
	P93A-ROX-071814	7/18/2014		45.70	NE	0.00017	<0.00011	<0.011	<0.00011	<0.000057	<0.00011	<0.000057	<0.00011	<0.00011	<0.011 UJ	<0.011	<0.0057	0.0041	<0.0057	<0.011	<0.0057	<0.00011	<0.00011	<0.0023
	P93A-ROX-071814-DUP	7/18/2014		45.70	NE	0.00016	<0.00011	<0.011	<0.00011	<0.000057	<0.00011	<0.000057	<0.00011	<0.00011	<0.011 UJ	<0.011	<0.0057	<0.0023	<0.0057	<0.011	<0.0057	<0.00011	<0.00011	<0.0023
	P93A-ROX-101514	10/15/2014		45.06	NE	0.0002	<0.0001	<0.01	<0.0001	<0.000052	<0.0001	<0.000052	<0.0001	<0.0001	<0.01	<0.01	<0.0052	<0.0004 U	<0.0052	<0.01	<0.0052	<0.0001	<0.0001	0.0003 J
	P93A-ROX-101514-DUP	10/15/2014		45.06	NE	0.00022 J	<0.00011 UJ	<0.011 UJ	<0.00011 UJ	<0.000054 UJ	<0.00011 UJ	<0.000054 UJ	<0.00011 UJ	<0.00011 UJ	<0.011 UJ	<0.011 UJ	0.0044 J J	<0.0041 UJ	<0.0054 UJ	<0.011 UJ	<0.0054 UJ	<0.00011 UJ	<0.00011 UJ	0.00033 J J
	P93A-ROX-012715	1/27/2015		43.07 - 53.07	46.05	NE	<0.001	<0.001	<0.005	<0.001	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.0002	<0.0002
P-93B	P93B-ROX-012814	1/28/2014	74.60 - 76.60	46.58	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000055	<0.00011	<0.000055	<0.00011	<0.00011	<0.011	<0.011	<0.0055	0.00072 J	<0.0055	<0.011	<0.0055	<0.00011	<0.00011	<0.0022
	P93B-ROX-012814-DUP	1/28/2014		46.58	NE	<0.0001	<0.0001	<0.01	<0.0001	<0.000051	<0.0001	<0.000051	<0.0001	<0.0001	<0.01	<0.01	<0.0051	0.0012 J	<0.0051	<0.01	<0.0051	<0.0001	<0.0001	<0.002
	P93B-ROX-041714	4/17/2014		47.46	NE	<0.0001	<0.0001	<0.01	<0.0001	<0.000051	<0.0001	<0.000051	<0.0001	<0.0001	<0.01 UJ	<0.01	<0.0051	0.0015 J	<0.0051	<0.01	<0.0051	<0.0001	<0.0001	<0.002
	P93B-ROX-041714-DUP	4/17/2014		47.46	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000053	<0.00011	<0.000053	<0.00011	<0.00011	<0.011 UJ	<0.011	<0.0053	0.00045 J	<0.0053	<0.011	<0.0053	<0.00011	<0.00011	<0.0021
	P93B-ROX-071714	7/17/2014		45.75	NE	<0.0001	<0.0001	<0.01	<0.0001	<0.000052	<0.0001	<0.000052	<0.0001	<0.0001	<0.01	<0.01	<0.0052	<0.0021	<0.0052	<0.01	<0.0052	<0.0001	<0.0001	<0.0021
	P93B-ROX-101514	10/15/2014		45.15	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000056	<0.00011	<0.000056	<0.00011	<0.00011	<0.011	<0.011	<0.0056	<0.0022	<0.0056	<0.011	<0.0056	<0.00011	<0.00011	<0.0022
	P93B-ROX-012315	1/23/2015		47.24	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000053	<0.00011	<0.000053	<0.00011	<0.00011	<0.011	<0.011	<0.0053	0.00063 J	<0.0053	<0.011	<0.0053	<0.00011	<0.00011	<0.0021
	P93B-ROX-012315-DUP	1/23/2015		47.24	NE	0.000019 J	<0.00011	<0.011	<0.00011	<0.000053	<0.00011	<0.000053	<0.00011	<0.00011	<0.011	<0.011	<0.0053	<0.0021	<0.0053	<0.011	<0.0053	<0.00011	<0.00011	<0.0021
	P93B-ROX-021915	2/19/2015		47.24	NE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P-93C	P93C-ROX-012414	1/24/2014	94.26 - 96.26	46.44	NE	<0.0001	<0.0001	<0.01	<0.0001	<0.000051	<0.0001	<0.000051	<0.0001	<0.0001	<0.01	<0.01	<0.0051	<0.002	<0.0051	<0.01	<0.0051	<0.0001	<0.0001	<0.002
	P93C-ROX-041714	4/17/2014		47.34	NE	<0.0001	<0.0001	<0.01	<0.0001	<0.000052	<0.0001	<0.000052	<0.0001	<0.0001	<0.01 UJ	<0.01	<0.0052	<0.0021	<0.0052	<0.01	<0.0052	<0.0001	<0.0001	<0.0021
	P93C-ROX-071714	7/17/2014		45.61	NE	<0.0001	<0.0001	<0.01	<0.0001	<0.000052	<0.0001	<0												

TABLE 1
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL RESULTS AND EXCEEDANCES

						SVOCs																		
						Acenaphthene	Acenaphthylene	Aniline	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzoic Acid	Benzyl alcohol	bis(2-Chloroethyl)ether	bis(2-Ethylhexyl)phthalate	Butyl benzyl phthalate	4-Chloro-3-methylphenol (p-Chloro-m-cresol)	2-Chlorophenol	Chrysene (1,2-Benzphenanthracene)	Dibenzo(a,h)anthracene	Dibenzofuran
Screening Values (mg/L)						0.42 ¹	0.21 ³	0.023 ³	2.1 ¹	0.00013 ¹	0.0002 ¹	0.00018 ¹	0.21 ³	0.00017 ¹	28 ¹	0.7 ³	0.01 ²	0.006 ²	1.4 ²		0.035 ²	0.012 ¹	0.0003 ¹	0.007 ³
Location	Sample ID	Sample Date	Screened Interval (ft btoc)	Depth to Water (ft btoc)	Product Thickness (ft)	Analytical Results (mg/L)																		
ROST-4-PZ(C)	ROST4PZC-ROX-011714	1/17/2014	34.95 - 44.95	41.92	NE	<0.00012	<0.00012	<0.012	<0.00012	<0.000059	<0.00012	<0.000059	<0.00012	<0.00012	<0.01 UJ	<0.012	<0.0059	<0.0024	<0.0059	<0.01 UJ	<0.005 UJ	<0.00012	<0.00012	<0.0024
	ROST4PZC-ROX-041014	4/10/2014		42.05	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000056	<0.00011	<0.000056	<0.00011	<0.00011	<0.011	<0.011	<0.0056	<0.0022	<0.0056	<0.011	<0.0056	<0.00011	<0.00011	<0.0022
	ROST4C-ROX-071114	7/10/2014		42.22	NE	<0.0001	<0.0001	<0.011	<0.0001	<0.00005	<0.0001	<0.00005	<0.0001	<0.0001	<0.011	<0.011	<0.0053	0.0007 J	<0.0053	<0.011	<0.0053	<0.0001	<0.0001	<0.0021
	ROST4PZC-ROX-100914	10/9/2014		41.30	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000056	<0.00011	<0.000056	<0.00011	<0.00011	<0.011	<0.011	<0.0056	<0.0022	<0.0056	<0.011	<0.0056	<0.00011	<0.00011	<0.0022
	ROST4PZC-ROX-011515	1/15/2015		41.65	NE	<0.00011	<0.00011	<0.011	<0.00011	<0.000057	<0.00011	<0.000057	<0.00011	<0.00011	<0.011	<0.011	<0.0057	0.0042	<0.0057	<0.011	<0.0057	<0.00011	<0.00011	<0.0023
T-12	T12-ROX-012414	1/24/2014	46.46 - 72.46	45.26	NE	0.0005	<0.0001	<0.01	0.00014	<0.000051	<0.0001	<0.000051	<0.0001	<0.0001	<0.01	<0.01	<0.0051	<0.002	<0.0051	<0.01	<0.0051	<0.0001	<0.0001	<0.002
	T12-ROX-041514	4/15/2014		46.72	NE	0.00037	<0.00011	<0.011	0.00012	<0.000056	<0.00011	<0.000056	<0.00011	<0.00011	<0.011	<0.011	<0.0056	<0.0022	<0.0056	<0.011	<0.0056	<0.00011	<0.00011	0.00031 J
	T12-ROX-070814	7/8/2014		45.13	NE	0.00024	<0.00011	<0.011 UJ	<0.00011	<0.000054	<0.00011	<0.000054	<0.00011	<0.00011	<0.011	<0.011	<0.0054	<0.0022	<0.0054	<0.011	<0.0054	<0.00011	<0.00011	<0.0022
	T12-ROX-101714	10/17/2014		44.40	NE	0.00036	0.000072 J	<0.011	<0.00011	<0.000056	<0.00011	<0.000056	<0.00011	<0.00011	<0.011	<0.011	<0.0056	<0.0022	<0.0056	<0.011	<0.0056	<0.00011	<0.00011	<0.0022
	T12-ROX-011915	1/19/2015		45.27	NE	0.00039	0.000064 J	<0.011	0.00013	<0.000053	<0.00011	<0.000053	<0.00011	<0.00011	<0.011	<0.011	<0.0053	<0.0021	<0.0053	<0.011	<0.0053	<0.00011	<0.00011	<0.0021

TABLE 1
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL RESULTS AND EXCEEDANCES

Screening Values (mg/L)						SVOCs																	
						Diethyl phthalate	2,4-Dimethylphenol	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Indene	Indeno(1,2,3-cd)pyrene	1-Methylnaphthalene	2-Methylnaphthalene	2-Methylphenol (o-Cresol)	3 & 4-Methylphenol (m & p-Cresol)	Nitrobenzene	N-Nitrosodimethylamine	Phenanthrene	Phenol	Pyrene
						5.6 ¹	0.14 ²	0.7 ¹	0.14 ²	0.28 ¹	0.28 ¹	0.00006 ²		0.00043 ¹	0.49 ³	0.028 ¹	0.35 ¹	0.35 ³	0.014 ¹	0.0006 ³	0.21 ³	0.1 ¹	0.21
Location	Sample ID	Sample Date	Screened Interval (ft btoc)	Depth to Water (ft btoc)	Product Thickness (ft)	Analytical Results (mg/L)																	
MW-01	MW1-ROX-011414	1/14/2014	48.80 - 58.80	42.77	NE	<0.0053	<0.011 UJ	<0.0053	<0.0053	<0.00011	<0.00011	<0.0053		<0.00011	<0.00021	<0.00021	<0.011 UJ	<0.011 UJ	<0.0053	<0.0053	0.000031 J	<0.0053 UJ	<0.00011
	MW1-ROX-040714	4/7/2014		43.28	NE	<0.0054	<0.011 UJ	<0.00029 U	<0.0054	<0.00011	<0.00011	<0.0054		<0.00011	<0.00022	<0.00022	<0.011 UJ	<0.011 UJ	<0.0054	<0.0054	<0.000023 U	<0.0057 UJ	<0.00011
	MW1-ROX-070914	7/9/2014		42.09	NE	<0.0054	<0.011	0.0016 JB	<0.0054	<0.00011	<0.00011	<0.0054		<0.00011	0.000085 J	0.00012 JB J	<0.011	<0.011	<0.0054	<0.0054	<0.000054	<0.0054	<0.00011
	MW1-ROX-100614	10/6/2014		41.10	NE	<0.0053	<0.011	<0.0053	<0.0053	<0.00011	<0.00011	<0.0053		<0.00011	<0.0021	<0.0021	<0.011	<0.011	<0.0053	<0.0053	<0.000053	<0.0053 UJ	<0.00011
	MW1-ROX-011215	1/12/2015		42.73	NE	<0.0053	<0.011	<0.0053	<0.0053	0.000017 J	0.000027 J	<0.0053		<0.00011	<0.00003 U	<0.000036 U	<0.011	<0.011	<0.0053	<0.0053	0.00003 J	<0.0053	<0.00011
MW-02	MW2-ROX-012014	1/20/2014	49.87 - 59.87	44.00	NE	<0.0053	<0.011	<0.0053	<0.0053	<0.00011	<0.00011	<0.0053		<0.00011	0.0094	0.0208	<0.011	<0.011	<0.0053	<0.0053	<0.000043 U	<0.0053	<0.00011
	MW2-ROX-041014	4/10/2014		44.66	NE	<0.006	<0.012	<0.00046 U	<0.006	<0.00012	<0.00012	<0.006		<0.00012	0.0083	0.0193	<0.012	<0.012	<0.006	<0.006	<0.00006	<0.006	<0.00012
	MW2-ROX-071414	7/14/2014		43.13	NE	<0.0054	<0.011	<0.00045 U	<0.0054	0.00012	0.00014	<0.0054		<0.00011	0.01	0.0215	<0.011	<0.011	<0.0054	<0.0054	<0.00017 U	<0.0054	0.000096 J
	MW2-ROX-101014	10/10/2014		42.49	NE	<0.0051	<0.01	<0.0051	<0.0051	<0.0001	<0.0001	<0.0051		<0.0001	0.01	0.0214	<0.01	<0.01	<0.0051	<0.0051	<0.000051	<0.0051	<0.0001
	MW2-ROX-011615	1/16/2015		44.10	NE	<0.0053	<0.011	<0.00034 U	<0.0053	<0.00011	<0.00011	<0.0053		<0.00011	0.0108	0.0236	<0.011	<0.011	<0.0053	<0.0053	0.000025 J	<0.0053	<0.00011
MW-03	MW3-ROX-011614	1/16/2014	34.67 - 44.67	29.91	NE	<0.0053	<0.011 UJ	<0.0053	<0.0053	<0.00011	<0.00011	<0.0053		<0.00011	<0.00021	<0.00021	<0.011 UJ	<0.011 UJ	<0.0053	<0.0053 UJ	<0.000053	<0.0053 UJ	<0.00011
	MW3-ROX-040914	4/9/2014		30.50	NE	<0.0056	<0.011	<0.00056 U	<0.0056	<0.00011	<0.00011	<0.0056		<0.00011	<0.00022	<0.00022	<0.011	<0.011	<0.0056	<0.0056	<0.000019 U	<0.0056	<0.00011
	MW3-ROX-071114	7/10/2014		29.05	NE	<0.0054	<0.011	<0.00028 U	<0.0054	<0.0001	<0.0001	<0.0054		<0.0001	0.000067 J	<0.0002	<0.011	<0.011	<0.0054	<0.0054	<0.00003 U	<0.0054	<0.0001
	MW3-ROX-100914	10/9/2014		28.18	NE	<0.0056	<0.011	<0.00023 U	<0.0056	<0.00011	<0.00011	<0.0056		<0.00011	<0.0022	<0.0022	<0.011	<0.011	<0.0056	<0.0056	<0.000056	<0.0056	<0.00011
	MW3-ROX-011515	1/15/2015		29.65	NE	<0.0056	<0.011	0.00028 J J	<0.0056	<0.00011	<0.00011	<0.0056		<0.00011	0.00033 J	0.0003 J	<0.011	<0.011	<0.0056	<0.0056	0.000018 J J	<0.0056	<0.00011
MW-04	MW4-ROX-013014	1/30/2014	46.06 - 56.06	41.09	NE	<0.0054	<0.011 UJ	<0.0013 U	<0.0054	<0.00011	<0.00011	<0.0054		<0.00011	0.00027	0.00022	<0.011 UJ	<0.011 UJ	<0.0054	<0.0054	<0.000022 U	0.0164 J	<0.00011
	MW4-ROX-041614	4/16/2014		41.91	NE	<0.0056	<0.011	<0.00076 U	<0.0056	<0.00011	<0.00011	<0.0056		<0.00011	0.000072 J	<0.00022	<0.011	<0.011	<0.0056	<0.0056	<0.000056	<0.0056	<0.00011
	MW4-ROX-071614	7/16/2014		40.18	NE	<0.0052	<0.01	<0.00043 U	<0.0052	<0.0001	<0.0001	<0.0052		<0.0001	0.00024	0.00022	<0.01	<0.01	<0.0052	<0.0052	<0.000041 U	<0.0052	<0.0001
	MW4-ROX-101614	10/16/2014		39.49	NE	<0.0059	<0.012	<0.00059	<0.0059	<0.00012	<0.00012	<0.0059		<0.00012	<0.0024	<0.0024	<0.012	<0.012	<0.0059	<0.0059	0.000029 J	0.0115	<0.00012
	MW4-ROX-012115	1/21/2015		41.27	NE	<0.0053	<0.011	0.0011 J	<0.0053	<0.000018 U	<0.00011	<0.0053		<0.00011	0.00012 JB	<0.00011 U	<0.011	<0.011	<0.0053	<0.0053	<0.000019 U	<0.0053	<0.000022 U
MW-05	MW5-ROX-011714	1/17/2014	33.97 - 43.97	29.59	NE	<0.0053	<0.011	<0.0053	<0.0053	<0.00011	<0.00011	<0.0053		<0.00011	0.0035	<0.00021	<0.011	<0.011	<0.0053	<0.0053	<0.000053	<0.0053	<0.00011
	MW5-ROX-041014	4/10/2014		30.09	NE	<0.0056	<0.011	<0.00087 U	<0.0056	<0.00011	<0.00011	<0.0056		<0.00011	0.0038	<0.00022	<0.011	<0.011	<0.0056	<0.0056	<0.000056	<0.0056	<0.00011
	MW5-ROX-071414	7/14/2014		28.59	NE	<0.0053	<0.011	<0.00037 U	<0.0053	<0.00011	<0.00011	<0.0053		<0.00011	0.00052 B	<0.00021	<0.011	<0.011	<0.0053	<0.0053	<0.000088 U	<0.0053	<0.00011
	MW-5-ROX-100914	10/9/2014		27.75	NE	<0.0054	<0.011	<0.00023 U	<0.0054	<0.00011	<0.00011	<0.0054		<0.00011	0.00099 J	<0.0022	<0.011	<0.011	<0.0054	<0.0054	<0.00003 U	0.00072 J	<0.00011
	MW5-ROX-011515	1/15/2015		29.34	NE	<0.0053	<0.011	<0.0053	<0.0053	0.000037 J J	<0.00011	<0.0053		0.000023 J J	0.00071 J	<0.0021	<0.011	<0.011	<0.0053	<0.0053	0.000039 J J	<0.0053	0.000038 J J
MW-06A	MW6A-ROX-011614	1/16/2014	34.83 - 44.83	31.62	NE	<0.0052	<0.01	<0.0052	<0.0052	<0.0001	<0.0001	<0.0052		<0.0001	<0.00021	<0.00021	<0.01	<0.01	<0.0052	<0.0052 UJ	<0.000052	<0.0052 UJ	<0.0001
	MW6A-ROX-011614-DUP	1/16/2014		31.62	NE	<0.0053	<0.011	<0.0053	<0.0053	<0.00011	<0.00011	<0.0053		<0.00011	<0.00021	<0.00021	<0.011	<0.011	<0.0053	<0.0053 UJ	<0.000053	<0.0053 UJ	<0.00011
	MW6A-ROX-040814	4/8/2014		32.16	NE	<0.0056	<0.011	<0.00075 U	<0.0056	<0.00011	<0.00011	<0.0056		<0.00011	<0.00022	<0.00022	<0.011	<0.011	<0.0056	<0.0056	<0.000054	<0.0056	<0.00011
	MW6A-ROX-040814-DUP	4/8/2014		32.16	NE	<0.0054	<0.011	<0.00077 U	<0.0054	<0.00011	<0.00011	<0.0054		<0.00011	<0.00022	<0.00022	<0.011	<0.011	<0.0054	<0.0054	<0.000055	<0.0054	<0.00011
	MW6A-ROX-071014	7/10/2014		30.75	NE	<0.0054	<0.011	<0.00026 U	<0.0054	<0.00011	0.00013	<0.0054		<0.00011	<0.00022	<0.00022	<0.011	<0.011	<0.0054	<0.0054	0.000046 J	<0.0054	<0.00011
	MW6A-ROX-100814	10/8/2014		29.84	NE	<0.0053	<0.011	<0.0053	<0.0053	<0.00011	<0.00011	<0.0053		<0.00011	<0.0021	<0.0021	<0.011	<0.011	<0.0053	<0.0053	<0.000053	<0.0053	<0.00011
	MW6A-ROX-011415	1/14/2015		31.54	NE	<0.0053	<0.011	<0.0053	<0.0053	0.000037 J J	0.000076 J	<0.0053		<0.00011	<0.0021	<0.0021	<0.011	<0.011	<0.0053	<0.005.			

TABLE 1
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL RESULTS AND EXCEEDANCES

						SVOCs																	
						Diethyl phthalate	2,4-Dimethylphenol	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Indene	Indeno(1,2,3-cd)pyrene	1-Methylnaphthalene	2-Methylnaphthalene	2-Methylphenol (o-Cresol)	3 & 4-Methylphenol (m & p-Cresol)	Nitrobenzene	N-Nitrosodimethylamine	Phenanthrene	Phenol	Pyrene
Screening Values (mg/L)						5.6 ¹	0.14 ²	0.7 ¹	0.14 ²	0.28 ¹	0.28 ¹	0.00006 ²		0.00043 ¹	0.49 ³	0.028 ¹	0.35 ¹	0.35 ³	0.014 ¹	0.0006 ³	0.21 ³	0.1 ¹	0.21
Location	Sample ID	Sample Date	Screened Interval (ft btoc)	Depth to Water (ft btoc)	Product Thickness (ft)	Analytical Results (mg/L)																	
MW-07	MW7-ROX-013014	1/30/2014	42.92 - 52.92	42.94	NE	<0.005	<0.01	<0.0007 U	<0.005	<0.0001	0.00021	<0.005		<0.0001	0.0059	0.0083	<0.01	<0.01	<0.005	<0.005	0.00029	0.0314	<0.0001
	MW7-ROX-041614	4/16/2014		43.79	NE	<0.0052	<0.01	<0.00071 U	<0.0052	<0.0001	0.00026	<0.0052		<0.0001	0.0074	0.0103	<0.01	<0.01	<0.0052	<0.0052	0.00033 B	0.0988	<0.0001
	MW7-ROX-071614	7/16/2014		42.05	NE	<0.0052	<0.01	<0.00027 U	<0.0052	<0.0001	0.00021	<0.0052		<0.0001	0.0052	0.0079	<0.01	<0.01	<0.0052	<0.0052	0.00028	0.0618	<0.0001
	MW7-ROX-071614-DUP	7/16/2014		42.05	NE	<0.0052	<0.01	<0.00038 U	<0.0052	<0.0001	0.00019	<0.0052		<0.0001	0.0052	0.0077	<0.01	<0.01	<0.0052	<0.0052	0.00026	0.0638	<0.0001
	MW7-ROX-101614	10/16/2014		41.31	NE	<0.0056	<0.011	<0.0056	<0.0056	<0.00011	0.0002	<0.0056		<0.00011	0.0049	0.0074	<0.011	<0.011	<0.0056	<0.0056	0.00028	0.155	<0.00011
	MW7-ROX-101614-DUP	10/16/2014		41.31	NE	<0.0057	<0.011	<0.0057	<0.0057	<0.00011	0.00019	<0.0057		<0.00011	0.0047	0.007	<0.011	<0.011	<0.0057	<0.0057	0.00027	0.133	<0.00011
	MW7-ROX-012215	1/22/2015		43.45	NE	<0.0053	0.00072 J	0.00035 J	<0.0053	<0.000063 U	0.00024	<0.0053		0.00003 J	0.0053	0.0068	<0.011	0.00059 J	<0.0053	<0.0053	0.00049	0.145	<0.000099 U
	MW7-ROX-012215-DUP	1/22/2015		43.45	NE	<0.0052	0.00071 J	0.00027 J	<0.0052	<0.000021 U	0.00022	<0.0052		<0.0001	0.0052	0.0066	<0.01	0.00056 J	<0.0052	<0.0052	0.00045	0.136	<0.000058 U
MW-08	MW8-ROX-013014	1/30/2014	33.60 - 43.60	34.02	NE	<0.0051	0.0124	<0.0011 U	<0.0051	<0.0001	0.00054	<0.0051		<0.0001	0.0137	0.0123	0.0128	0.0198	<0.0051	<0.0051	0.00018	0.105	<0.0001
	MW8-ROX-013014-DUP	1/30/2014		34.02	NE	<0.0054	0.0121	<0.00092 U	<0.0054	<0.00011	0.00052	<0.0054		<0.00011	0.0136	0.0123	0.0129	0.019	<0.0054	<0.0054	0.00019	0.135	<0.00011
	MW8-ROX-041614	4/16/2014		34.73	NE	<0.0056	<0.011	<0.00073 U	<0.0056	<0.00011	0.00046	<0.0056		<0.00011	0.0142	0.0097	<0.011	0.0062 J	<0.0056	<0.0056	0.00015 B J	0.135	<0.00011
	MW8-ROX-041614-DUP	4/16/2014		34.73	NE	<0.0051	<0.01	<0.0006 U	<0.0051	<0.0001	0.00043	<0.0051		<0.0001	0.0129	0.0086	<0.01	0.0053 J	<0.0051	<0.0051	0.00016 B J	0.118	<0.0001
	MW8-ROX-071614	7/16/2014		33.01	NE	0.00057 J	<0.01	<0.00045 U	<0.0052	<0.0001	0.00038	<0.0052		<0.0001	0.0125	0.0048	0.0037 J	0.0045 J	<0.0052	<0.0052	0.0002 B	0.111	<0.0001
	MW8-ROX-101614	10/16/2014		32.23	NE	<0.0056	0.0099 J	<0.0056	<0.0056	<0.00011	0.00054	<0.0056		<0.00011	0.0145	0.0045	0.019	0.0558	<0.0056	<0.0056	0.00023	0.126	<0.00011
	MW8-ROX-012215	1/22/2015		34.22	NE	<0.0052	0.0172	0.00027 J	<0.0052	<0.0001	0.00037	<0.0052		<0.0001	0.011	0.0046	0.0102	0.0242	<0.0052	<0.0052	0.00016 B	0.146	<0.0001
MW-09	MW9-ROX-011414	1/14/2014	46.45 - 56.45	44.47	NE	<0.0053	<0.011 UJ	<0.0053	<0.0053	<0.00011	<0.00011	<0.0053		<0.00011	<0.00021	<0.00021	<0.011 UJ	<0.011 UJ	<0.0053	<0.0053	<0.000053	<0.0053 UJ	<0.00011
	MW9-ROX-040714	4/7/2014		44.99	NE	<0.0056	<0.011	<0.00062 U	<0.0056	<0.00011	<0.00011	<0.0056		<0.00011	<0.00022	0.0001 J	<0.011	<0.011	<0.0056	<0.0056	<0.000056 U	<0.0056	<0.00011
	MW9-ROX-070914	7/9/2014		44.35	NE	<0.0054	<0.011	<0.0006 U	<0.0054	<0.00011	<0.00011	<0.0054		<0.00011	<0.00022	<0.00022	<0.011	<0.011	<0.0054	<0.0054	<0.000054	<0.0054	<0.00011
	MW9-ROX-100714	10/7/2014		43.52	NE	<0.0059	<0.012	<0.0059	<0.0059	<0.00012	<0.00012	<0.0059		<0.00012	<0.0024	<0.0024	<0.012	<0.012	<0.0059	<0.0059	<0.000059	<0.0059	<0.00012
	MW9-ROX-011315	1/13/2015		44.21	NE	<0.0052	<0.01	0.00023 J	<0.0052	<0.0001	<0.0001	<0.0052		<0.0001	<0.0021	<0.0021	<0.01	<0.01	<0.0052	<0.0052	0.000016 JB	<0.0052	<0.0001
MW-10	MW10-ROX-011514	1/15/2014	44.43 - 54.43	44.42	NE	<0.0053	<0.011 UJ	<0.0053	<0.0053	<0.00011	<0.00011	<0.0053		0.000072 J	<0.00021	<0.00021	<0.011 UJ	<0.011 UJ	<0.0053	<0.0053	0.000037 JB	<0.0054 UJ	<0.00011
	MW10-ROX-040714	4/7/2014		45.00	NE	<0.0053	<0.011	<0.00085 U	<0.0053	<0.00011	<0.00011	<0.0053		<0.00011	<0.00021	<0.00021	<0.011	<0.011	<0.0053	<0.0053	<0.000042 U	<0.0053	<0.00011
	MW10-ROX-070914	7/9/2014		44.35	NE	<0.0054	<0.011	<0.00065 U	<0.0054	<0.00011	<0.00011	<0.0054		<0.00011	<0.00022	<0.00022	<0.011	<0.011	<0.0054	<0.0054	<0.000054	<0.0054	<0.00011
	MW10-ROX-100714	10/7/2014		43.58	NE	<0.0057	<0.011	<0.0057	<0.0057	<0.00011	<0.00011	<0.0057		<0.00011	<0.0023	<0.0023	<0.011	<0.011	<0.0057	<0.0057	<0.000057	<0.0057	<0.00011
	MW10-ROX-011315	1/13/2015		44.27	NE	<0.0056	<0.011	<0.0056	<0.0056	<0.00011	<0.00011	<0.0056		<0.00011	<0.0022	<0.000018 U	<0.011	<0.011	<0.0056	<0.0056	<0.000056	<0.0056	<0.00011
MW-11	MW11-ROX-011514	1/15/2014	41.66 - 51.66	42.16	NE	<0.0055	<0.011	<0.0055	<0.0055	<0.00011	<0.00011	<0.0055		<0.00011	<0.00022	<0.00022	<0.011	<0.011	<0.0055	<0.0055	<0.000026 U	<0.0055	<0.00011
	MW11-ROX-040714	4/7/2014		42.70	NE	<0.0056	<0.011	<0.0007 U	<0.0056	<0.00011	<0.00011	<0.0056		<0.00011	<0.00022	<0.00022	<0.011	<0.011	<0.0056	<0.0056	<0.000023 U	<0.0056	<0.00011
	MW11-ROX-070914	7/9/2014		41.75	NE	<0.0057	<0.011	<0.00042 U	<0.0057	<0.00011	<0.00011	<0.0057		<0.00011	<0.00023	<0.00023	<0.011	<0.011	<0.0057	<0.0057	0.00003 J	<0.0057	<0.00011
	MW11-ROX-100714	10/7/2014		40.89	NE	<0.0052	<0.01	<0.0052	<0.0052	<0.0001	<0.0001	<0.0052		<0.0001	<0.0021	<0.0021	<0.01	<0.01	<0.0052	<0.0052	<0.000052	<0.0052	<0.0001
	MW11-ROX-011315	1/13/2015		41.93	NE	<0.0054	<0.011	<0.0054	<0.0054	<0.00011	<0.00011	<0.0054		<0.00011	<0.0022	<0.00002 U	<0.011	<0.011	<0.0054	<0.0054	<0.000054	<0.0054	<0.00011
MW-12	MW12-ROX-011514	1/15/2014	41.92 - 51.92	42.54	NE	<0.0052	<0.01 UJ	<0.0052	<0.0052	<0.0001	<0.0001	<0.0052		<0.0001	<0.00021	<0.00021	<0.01 UJ	<0.01 UJ	<0.0052	<0.0052	<0.000022 U	<0.0052 UJ	<0.0001
	MW12-ROX-040814	4/8/2014		43.15	NE	<0.0051	<0.01	<0.0006 U	<0.0051	<0.00011	<0.00011	<0.0051		<0.00011	<0.00023	<0.00023	<0.01	<0.01	<0.0051	<0.0051	0.000021 J	<0.0051	<0.00011
	MW12-ROX-070914	7/9/2014		41.97	NE	<0.0056	<0.011	<0.															

TABLE 1
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL RESULTS AND EXCEEDANCES

Screening Values (mg/L)						SVOCs																		
						Diethyl phthalate	2,4-Dimethylphenol	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Indene	Indeno(1,2,3-cd)pyrene	1-Methylnaphthalene	2-Methylnaphthalene	2-Methylphenol (o-Cresol)	3 & 4-Methylphenol (m & p-Cresol)	Nitrobenzene	N-Nitrosodimethylamine	Phenanthrene	Phenol	Pyrene	
						5.6 ¹	0.14 ²	0.7 ¹	0.14 ²	0.28 ¹	0.28 ¹	0.00006 ²		0.00043 ¹	0.49 ³	0.028 ¹	0.35 ¹	0.35 ³	0.014 ¹	0.0006 ³	0.21 ³	0.1 ¹	0.21	
Location	Sample ID	Sample Date	Screened Interval (ft btoc)	Depth to Water (ft btoc)	Product Thickness (ft)	Analytical Results (mg/L)																		
MW-22	MW22-ROX-012014	1/20/2014	37.88 - 47.88	42.49	NE	<0.027	0.0399 J	<0.027	<0.027	<0.00011	0.00017	<0.027		<0.00011	0.0258	0.0459	0.0124 J	0.0313 J	<0.027	<0.027	0.0002 B	0.0071 J	<0.00011	
	MW22-ROX-012014-DUP	1/20/2014		42.49	NE	<0.027	0.0364 J	<0.027	<0.027	<0.00011	0.00015	<0.027		<0.00011	0.0232	0.0416	0.0118 J	0.0296 J	<0.027	<0.027	0.0002 B	0.007 J	<0.00011	
	MW22-ROX-041014	4/10/2014		43.15	NE	<0.028	0.0316 J	<0.0016 U	<0.028	<0.00011	<0.00011	<0.028		<0.00011	0.0174	0.0287	0.0156 J	0.035 J	<0.028	<0.028	0.0001	<0.028	<0.00011	
	MW22-ROX-041014-DUP	4/10/2014		43.15	NE	<0.028	0.032 J	<0.0018 U	<0.028	<0.00011	0.00012	<0.028		<0.00011	0.0199	0.0322	0.0159 J	0.038 J	<0.028	<0.028	0.0001	<0.028	<0.00011	
	MW22-ROX-071414	7/14/2014		41.85	NE	<0.0054	0.0281	<0.00057 U	<0.0054	<0.00011	0.00015	<0.0054		<0.00011	0.0198	0.0355	0.0102 J	0.0204	<0.0054	<0.0054	<0.00018 U	<0.0054	<0.00011	
	MW22-ROX-101014	10/10/2014		41.43	NE	<0.0063	<0.013	<0.0063	<0.0063	<0.00013	0.00014	<0.0063		<0.00013	0.0193	0.0339	0.0064 J	0.011 J	<0.0063	<0.0063	0.00036	0.0079	<0.00013	
MW22-ROX-011615	1/16/2015	42.19	NE	<0.0053	0.0329	<0.0053	<0.0053	<0.00011	0.00051	<0.0053		<0.00011	0.0153	0.0184	<0.011	<0.011	<0.0053	<0.0053	0.000064	0.0119	<0.00011			
MW-23	MW23-ROX-012615	1/26/2015	29.02 - 39.02	30.90	NE	<0.005	<0.005	<0.005	<0.005	<0.001	0.00096 J	<0.005 UJ		<0.0002	0.0019	0.00056 J	<0.005	<0.005	<0.005	<0.005	0.0037	<0.005	<0.001	
MW-24	MW24-ROX-011514	1/15/2014	38.89 - 48.89	43.47	NE	<0.0053	<0.011	<0.0053	<0.0053	<0.00011	<0.00011	<0.0053		<0.00011	<0.00021	<0.00021	<0.011	<0.011	<0.0053	<0.0053	<0.000053	<0.0053	<0.00011	
	MW24-ROX-040914	4/9/2014		44.13	NE	<0.0056	<0.011	<0.00092 U	<0.0056	<0.00011	<0.00011	<0.0056		<0.00011	<0.00022	<0.00022	<0.011	<0.011	<0.0056	<0.0056	<0.000056	<0.0056	<0.00011	
	MW24-ROX-071114	7/10/2014		42.97	NE	<0.0053	<0.011	<0.0053	<0.0053	<0.00011	<0.00011	<0.0053		<0.00011	<0.00021	<0.00021	<0.011	<0.011	<0.0053	<0.0053	<0.000053	<0.0053	<0.00011	
	MW24-ROX-100814	10/8/2014		42.16	NE	<0.0054	<0.011	<0.0054	<0.0054	<0.00011	<0.00011	<0.0054		<0.00011	<0.0022	<0.0022	<0.011	<0.011	<0.0054	<0.0054	<0.000054	<0.0054	<0.00011	
	MW24-ROX-011315	1/13/2015		43.17	NE	<0.0053	<0.011	0.00023 J	<0.0053	<0.00011	0.000059 J	<0.0053		<0.00011	0.00009 JB	<0.000099 U	<0.011	<0.011	<0.0053	<0.0053	0.000037 J	<0.0053	<0.00011	
MW-25	MW25-ROX-102114	10/21/2014	35.59 - 45.59	36.44	NE	<0.0056	0.0025 J	<0.0056	<0.0056	<0.00011	<0.00011	<0.0056		<0.00011	0.00093 J	0.00057 J	0.0011 J	0.0028 J	<0.0056	<0.0056	0.000033 J	0.173	<0.00011	
	MW25-ROX-012215	1/22/2015		38.45	NE	<0.0052	<0.01	0.00028 J	<0.0052	<0.000018 U	<0.0001	<0.0052		<0.0001	0.00036 J	0.00015 J	<0.01	<0.01	<0.0052	<0.0052	<0.000052	0.107	<0.000019 U	
MW-26	MW26-ROX-102114	10/21/2014	38.15 - 48.15	39.43	NE	<0.0053	<0.011	<0.0053	<0.0053	<0.00011	<0.00011	<0.0053		<0.00011	<0.0021	<0.0021	<0.011	<0.011	<0.0053	<0.0053	<0.000053	<0.0053	<0.00011	
	MW26-ROX-011215	1/12/2015		41.09	NE	<0.0052	<0.01	<0.0052	<0.0052	<0.0001	<0.0001	<0.0052		<0.0001	<0.0021	<0.000017 U	<0.01	<0.01	<0.0052	<0.0052	0.000015 J	<0.0052	<0.0001	
MW-27	MW27-ROX-102114	10/21/2014	39.79 - 49.79	41.57	NE	<0.0053	<0.011	<0.0053	<0.0053	<0.00011	<0.00011	<0.0053		<0.00011	<0.0021	<0.0021	<0.011	<0.011	<0.0053	<0.0053	<0.000053	<0.0053	<0.00011	
	MW27-ROX-011515	1/15/2015		42.06	NE	<0.00029 U	<0.011	0.00026 J J	<0.0053 UJ	<0.00011	0.000023 J J	<0.0053		0.000047 J J	<0.0021	<0.0021	<0.011	<0.011	<0.0053	<0.0053	0.000028 J J	<0.0053	0.000019 J J	
MW-28	MW28-ROX-102114	10/21/2014	33.61 - 43.61	36.44	NE	<0.0053	<0.011	0.00026 J	<0.0053	<0.00011	<0.00011	<0.0053		<0.00011	0.00075 J	<0.0021	<0.011	<0.011	<0.0053	<0.0053	0.000017 J	<0.0053	<0.00011	
	MW28-ROX-011515	1/15/2015		41.14	NE	<0.0055	0.0012 J	0.00033 J J	<0.0055	<0.00011	<0.00011	<0.0055		<0.00011	0.00047 J	<0.0022	<0.011	<0.011	<0.0055	<0.0055	<0.000055	<0.0055	<0.00011	
P-54	P54-ROX-011514	1/15/2014	38.00 - 63.00	42.20	NE	<0.0054	<0.011	<0.0054	<0.0054	<0.00011	<0.00011	<0.0054		<0.00011	<0.00022	<0.00022	<0.011	<0.011	<0.0054	<0.0054	<0.000054	<0.0054	<0.00011	
	P54-ROX-040914	4/9/2014		42.80	NE	<0.006	<0.012	<0.00062 U	<0.006	<0.00012	<0.00012	<0.006		<0.00012	<0.00024	<0.00024	<0.012	<0.012	<0.006	<0.006	<0.00006	<0.006	<0.00012	
	P54-ROX-071114	7/10/2014		41.71	NE	<0.0054	<0.011	<0.00028 U	<0.0054	<0.00011	<0.00011	<0.0054		<0.00011	0.00011 J	0.00013 J	<0.011	<0.011	<0.0054	<0.0054	<0.000051 U	<0.0054	<0.00011	
	P54-ROX-100814	10/8/2014		40.88	NE	<0.0056	<0.011	<0.0056	<0.0056	<0.00011	<0.00011	<0.0056		<0.00011	<0.0022	<0.0022	<0.011	<0.011	<0.0056	<0.0056	<0.000056	<0.0056	<0.00011	
	P54-ROX-011415	1/14/2015		41.79	NE	<0.0056	<0.011	<0.0056	<0.0056	0.000021 J J	<0.00011	<0.0056		<0.00011	<0.0022	<0.0022	<0.011	<0.011	<0.0056	<0.0056	0.00002 J	<0.0056	0.00003 J	
P-56	P56-ROX-012214	1/22/2014	40.82 - 65.82	46.35	NE	<0.0052	<0.01	<0.0052	<0.0052	<0.0001	0.00035	<0.0052		<0.0001	0.0193	0.0228	<0.01	<0.01	<0.0052	<0.0052	0.0012	<0.0052	<0.0001	
	P56-ROX-041414	4/14/2014		47.32	NE	<0.0059	<0.012	0.00051 J	<0.0059	<0.00012	0.00038	<0.0059		<0.00012	0.0223	0.0269	<0.012	0.0008 J	<0.0059	<0.0059	0.0012	<0.0059	<0.00012	
	P56-ROX-070814	7/8/2014		45.97	NE	<0.0056	<0.011	<0.0056	<0.0056	<0.00011	0.00036	<0.0056		<0.00011	0.0181	0.0243	<0.011	0.0165	<0.0056	<0.0056	0.001	<0.0056	<0.00011	
	P56-ROX-101314	10/13/2014		45.05	NE	<0.0054	<0.011	<0.00035 U	<0.0054	<0.00011	0.00041	<0.0054		<0.00011	0.0235	0.0296	<0.011	<0.011	<0.0054	<0.0054	0.0015	<0.0054	<0.00011	
	P56-ROX-011915	1/19/2015		46.58	NE	<0.0054	<0.011	<0.0054	<0.0054	<0.00011	0.0003	<0.0054		<0.00011	0.0197	0.0223	<0.011	<0.011	<0.0054	<0.0054	0.0011	<0.0054	0.00003 J	
P-57	P57-ROX-020314	2/3/2014	40.46 - 65.46	46.57	NE	<0.0053	<0.011	<0.0053	<0.0053	<0.00011	0.00062	<0.0053		<0.00011	0.0234	0.0314	<0.011	0.0027 J	<0.0053	<0.0053	0.00052	0.168 J	<0.00011	
	P57-ROX-041514	4/15/2014		46.70	NE	<0.0056	<0.011 UJ	<0.00058 U	<0.0056	<0.00011	0.00061	<0.0056		<0.										

TABLE 1
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL RESULTS AND EXCEEDANCES

Screening Values (mg/L)						SVOCs																	
						Diethyl phthalate	2,4-Dimethylphenol	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Indene	Indeno(1,2,3-cd)pyrene	1-Methylnaphthalene	2-Methylnaphthalene	2-Methylphenol (o-Cresol)	3 & 4-Methylphenol (m & p-Cresol)	Nitrobenzene	N-Nitrosodimethylamine	Phenanthrene	Phenol	Pyrene
Screening Values (mg/L)						5.6 ¹	0.14 ²	0.7 ¹	0.14 ²	0.28 ¹	0.28 ¹	0.00006 ²		0.00043 ¹	0.49 ³	0.028 ¹	0.35 ¹	0.35 ³	0.014 ¹	0.0006 ³	0.21 ³	0.1 ¹	0.21
Location	Sample ID	Sample Date	Screened Interval (ft btoc)	Depth to Water (ft btoc)	Product Thickness (ft)	Analytical Results (mg/L)																	
P-66	P66-ROX-012914	1/29/2014	34.72 - 59.72	36.39	NE	<0.0053	<0.011	<0.0053	<0.0053	0.000065 J	0.0016	<0.0053		0.000041 J	0.0701	0.0284	<0.011	<0.011	<0.0053	<0.0053	0.00077	<0.0053	0.000099 J
	P66-ROX-041114	4/11/2014		37.10	NE	<0.0058	<0.012	<0.00088 U	<0.0058	<0.00012	0.0013	<0.0058		<0.00012	0.0649	0.023	<0.012	<0.012	<0.0058	<0.0058	0.00049	<0.0058	0.000049 J
	P66-ROX-070714	7/7/2014		35.60	NE	<0.0056	<0.011	0.0003 J	<0.0056	<0.00011	0.00078	<0.0056		<0.00011	0.0445	0.006	<0.011	<0.011	<0.0056	<0.0056	0.00041 J	<0.0056	<0.00011
	P66-ROX-101414	10/14/2014		34.48	NE	<0.0055	<0.011	<0.00066 U	<0.0055	<0.00011	0.0011	<0.0055		<0.00011	0.0595	0.0075	<0.011	<0.011	<0.0055	<0.0055	0.00064	<0.0055	0.000043 J
	P66-ROX-011615	1/16/2015		36.62	NE	<0.0053	<0.011	<0.00022 U	<0.0053	0.000047 J J	0.0014	<0.0053		<0.00011	0.0739	0.0178	<0.011	<0.011	<0.0053	<0.0053	0.00072 J	<0.0053	0.000077 J J
	P66-ROX-011615-DUP	1/16/2015		36.62	NE	<0.0054	<0.011	<0.0054	<0.0054	0.001 J	0.0015	<0.0054		0.00014	0.0682	0.0165	<0.011	<0.011	<0.0054	<0.0054	0.0016 J	<0.0054	0.00086 J
P-74	P74-ROX-012414	1/24/2014	44.43 - 69.43	43.35	NE	<0.0051	<0.01	0.00048 J	<0.0051	0.000088 J	0.00028	<0.0051		<0.0001	0.0088	0.0106	<0.01	<0.01	<0.0051	<0.0051	<0.00014 U	0.0278	0.000049 J
	P74-ROX-041514	4/15/2014		44.74	NE	<0.0059	<0.012 UJ	<0.0014 U	<0.0059	<0.00012	<0.00012	<0.0059		<0.00012	0.0017 J	0.0022 J	<0.012	<0.012	<0.0059	<0.0059 UJ	0.000054 JB J	<0.0059 UJ	<0.00012
	P74-ROX-070814	7/8/2014		43.02	NE	<0.0057	<0.011	0.00039 J	<0.0057	<0.00011	0.00011	<0.0057		<0.00011	0.0034	0.003	<0.011	<0.011	<0.0057	<0.0057	0.000054 J	<0.0057	<0.00011
	P74-ROX-101414	10/14/2014		41.48	NE	<0.005	<0.01	<0.0019 U	<0.005	<0.0001	<0.0001	<0.005		<0.0001	<0.002	<0.002	<0.01	<0.01	<0.005	<0.005	<0.00005	<0.005	<0.0001
	P74-ROX-011915	1/19/2015		43.47	NE	<0.0053	0.02	<0.0053	<0.0053	0.000053 J	0.00023	<0.0053		<0.00011	0.0077	0.0107	<0.011	<0.011	<0.0053	<0.0053	0.00015 B	0.0169	0.000038 J
P-93A	P93A-ROX-012914	1/29/2014	48.17 - 63.17	46.53	NE	<0.0054	<0.011	<0.0054	<0.0054	<0.00011	0.00032	<0.0054		<0.00011	0.0133	0.0072	<0.011	<0.011	<0.0054	<0.0054	0.00022 B	0.105	<0.00011
	P93A-ROX-041714	4/17/2014		47.41	NE	<0.0056	<0.011	<0.0012 U	<0.0056	<0.00011	0.00027	<0.0056		<0.00011	0.0086	0.0048	<0.011	<0.011	<0.0056	<0.0056	0.00018 B J	0.0735	<0.00011
	P93A-ROX-071814	7/18/2014		45.70	NE	<0.00037 U	<0.011	<0.00077 U	<0.0057	<0.00011	0.00024	<0.0057		<0.00011	0.0084	0.0053	<0.011	<0.011	0.0059	<0.0057	0.00017 B	0.0355	<0.00011
	P93A-ROX-071814-DUP	7/18/2014		45.70	NE	<0.0057	<0.011	<0.00041 U	<0.0057	<0.00011	0.00025	<0.0057		<0.00011	0.0095	0.0062	<0.011	<0.011	0.0052 J	<0.0057	0.00017 B	0.0396	<0.00011
	P93A-ROX-101514	10/15/2014		45.06	NE	<0.0052	<0.01	0.00024 J	<0.0052	<0.0001	0.00037	<0.0052		<0.0001	0.0114	0.0095	<0.01	<0.01	<0.0052	<0.0052	0.0003	0.0471	<0.0001
	P93A-ROX-101514-DUP	10/15/2014		45.06	NE	<0.0054 UJ	<0.011 UJ	0.00046 J J	<0.0054 UJ	<0.00011 UJ	0.00039 J	<0.0054 UJ		<0.00011 UJ	0.0122 J	0.0101 J	<0.011 UJ	<0.011 UJ	0.0011 J J	<0.0054 UJ	0.0003 J	0.05 J	<0.00011 UJ
	P93A-ROX-012715	1/27/2015	43.07 - 53.07	46.05	NE	<0.005	<0.005	<0.005	<0.005	<0.001	<0.001	<0.005		<0.0002	0.008	0.0038	<0.005	<0.005	<0.005	<0.005	0.00026 J	0.09	<0.001
P-93B	P93B-ROX-012814	1/28/2014	74.60 - 76.60	46.58	NE	<0.0055	<0.011	0.00045 J	<0.0055	<0.00011	<0.00011	<0.0055		<0.00011	<0.00022	<0.00022	<0.011	<0.011	<0.0055	<0.0055	<0.000022 U	0.074	<0.00011
	P93B-ROX-012814-DUP	1/28/2014		46.58	NE	<0.0051	<0.01	0.00048 J	<0.0051	<0.0001	<0.0001	<0.0051		<0.0001	<0.0002	<0.0002	<0.01	<0.01	<0.0051	<0.0051	<0.000024 U	0.0927	<0.0001
	P93B-ROX-041714	4/17/2014		47.46	NE	<0.0051	<0.01	<0.0024 U	<0.0051	<0.0001	<0.0001	<0.0051		<0.0001	<0.0002	<0.0002	<0.01	<0.01	<0.0051	<0.0051	<0.000051	0.0719	<0.0001
	P93B-ROX-041714-DUP	4/17/2014		47.46	NE	<0.0053	<0.011	<0.00098 U	<0.0053	<0.00011	<0.00011	<0.0053		<0.00011	<0.00021	<0.00021	<0.011	<0.011	<0.0053	<0.0053	<0.000053	0.0861	<0.00011
	P93B-ROX-071714	7/17/2014		45.75	NE	<0.0052	<0.01	<0.00046 U	<0.0052	<0.0001	<0.0001	<0.0052		<0.0001	<0.00021	<0.00021	<0.01	<0.01	<0.0052	<0.0052	<0.000023 U	<0.0052 UJ	<0.0001
	P93B-ROX-101514	10/15/2014		45.15	NE	<0.0056	<0.011	0.00024 J	<0.0056	<0.00011	<0.00011	<0.0056		<0.00011	<0.0022	<0.0022	<0.011	<0.011	<0.0056	<0.0056	<0.000056	0.128	<0.00011
	P93B-ROX-012315	1/23/2015		47.24	NE	<0.0053	<0.011	0.00025 J	<0.0053	<0.00011	<0.000017 U	<0.0053		<0.00011	0.00002 J	<0.0021	<0.011	<0.011	<0.0053	<0.0053	<0.000053	0.0979	<0.00011
	P93B-ROX-012315-DUP	1/23/2015		47.24	NE	<0.0053	<0.011	0.00031 J	<0.0053	<0.00011	<0.00011	<0.0053		<0.00011	0.000023 J	0.000041 J	<0.011	<0.011	<0.0053	<0.0053	<0.000024 U	0.123	<0.00011
	P93B-ROX-021915	2/19/2015		47.24	NE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P-93C	P93C-ROX-012414	1/24/2014	94.26 - 96.26	46.44	NE	<0.0051	<0.01	0.00051 J	<0.0051	<0.0001	<0.0001	<0.0051		<0.0001	<0.0002	<0.0002	<0.01	<0.01	<0.0051	<0.0051	<0.000051	<0.0051	<0.0001
	P93C-ROX-041714	4/17/2014		47.34	NE	<0.0052	<0.01	<0.00048 U	<0.0052	<0.0001	<0.0001	<0.0052		<0.0001	<0.00021	<0.00021	<0.01	<0.01	<0.0052	<0.0052	<0.000052	<0.0052 UJ	<0.0001
	P93C-ROX-071714	7/17/2014		45.61	NE	<0.0052	<0.01	<0.00035 U	<0.0052	<0.0001	<0.0001	<0.0052		<0.0001	<0.00021	<0.00021	<0.01	<0.01	<0.0052	<0.0052	<0.000024 U	<0.0087 UJ	<0.0001
	P93C-ROX-101514	10/15/2014		44.99	NE	<0.0056	<0.011	<0.0056	<0.0056	<0.00011	<0.00011	<0.0056		<0.00011	<0.0022	<0.0022	<0.011	<0.011	<0.0056	<0.0056	<0.000056	<0.0056	<0.00011
	P93C-ROX-011915	1/19/2015		46.77	NE	<0.0054	<0.011	<0.0054	<0.0054	<0.00011	<0.00011	<0.0054		<0.00011	<0.000033 U	<0.000042 U	<0.011	<0.011	<0.0054	<0.0054	<0.000033 U	0.0309	<0.00011
	P93C-ROX-021915	2/19/2015	92.47 - 97.47	46.77	NE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P-93D	P93D-ROX-013114	1/31/2014	125.75 - 127.75	46.62	NE	<0.00																	

TABLE 1
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL RESULTS AND EXCEEDANCES

						SVOCs																	
						Diethyl phthalate	2,4-Dimethylphenol	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Indene	Indeno(1,2,3-cd)pyrene	1-Methylnaphthalene	2-Methylnaphthalene	2-Methylphenol (o-Cresol)	3 & 4-Methylphenol (m & p-Cresol)	Nitrobenzene	N-Nitrosodimethylamine	Phenanthrene	Phenol	Pyrene
Screening Values (mg/L)						5.6 ¹	0.14 ²	0.7 ¹	0.14 ²	0.28 ¹	0.28 ¹	0.00006 ²		0.00043 ¹	0.49 ³	0.028 ¹	0.35 ¹	0.35 ³	0.014 ¹	0.0006 ³	0.21 ³	0.1 ¹	0.21 ¹
Location	Sample ID	Sample Date	Screened Interval (ft btoc)	Depth to Water (ft btoc)	Product Thickness (ft)	Analytical Results (mg/L)																	
ROST-4-PZ(C)	ROST4PZC-ROX-011714	1/17/2014	34.95 - 44.95	41.92	NE	<0.0059	<0.01 UJ	<0.0059	<0.0059	<0.00012	<0.00012	<0.0059		<0.00012	0.00019 J	<0.00024	<0.01 UJ	<0.01 UJ	<0.0059	<0.0059	0.000077	<0.005 UJ	<0.00012
	ROST4PZC-ROX-041014	4/10/2014		42.05	NE	<0.0056	<0.011	<0.00038 U	<0.0056	<0.00011	<0.00011	<0.0056		<0.00011	0.000065 J	<0.00022	<0.011	<0.011	<0.0056	<0.0056	0.000051 J	<0.0056	<0.00011
	ROST4C-ROX-071114	7/10/2014		42.22	NE	<0.0053	<0.011	<0.00031 U	<0.0053	<0.0001	<0.0001	<0.0053		<0.0001	0.00021	<0.0002	<0.011	<0.011	<0.0053	<0.0053	<0.00012 U	<0.0053	<0.0001
	ROST4PZC-ROX-100914	10/9/2014		41.30	NE	<0.0056	<0.011	<0.00032 U	<0.0056	<0.00011	<0.00011	<0.0056		<0.00011	<0.0022	<0.0022	<0.011	0.00071 J	<0.0056	<0.0056	<0.000088 U	0.00088 J	<0.00011
	ROST4PZC-ROX-011515	1/15/2015		41.65	NE	<0.0057	<0.011	0.0003 J J	<0.0057	<0.00011	<0.00011	<0.0057		<0.00011	0.000038 J	0.000018 J J	<0.011	<0.011	<0.0057	<0.0057	0.00004 J J	<0.0057	0.000022 J J
T-12	T12-ROX-012414	1/24/2014	46.46 - 72.46	45.26	NE	<0.0051	0.0073 J	0.00044 J	<0.0051	<0.0001	0.00035	<0.0051		<0.0001	0.0215	0.0326	0.0022 J	<0.01	<0.0051	<0.0051	0.001	0.0498	0.00006 J
	T12-ROX-041514	4/15/2014		46.72	NE	<0.0056	<0.011 UJ	<0.00034 U	<0.0056	<0.00011	0.0003	<0.0056		<0.00011	0.0189	0.0283	<0.011	<0.011	<0.0056	<0.0056 UJ	0.00078	0.0672 J	0.00005 J
	T12-ROX-070814	7/8/2014		45.13	NE	<0.0054	<0.011	0.00038 J	<0.0054	<0.00011	0.00022	<0.0054		<0.00011	0.015	0.0245	0.0092 J	0.0033 J	<0.0054	<0.0054	0.00051	<0.0054	<0.00011
	T12-ROX-101714	10/17/2014		44.40	NE	<0.0056	<0.011	0.00061 J	<0.0056	<0.00011	0.00031	<0.0056		<0.00011	0.022	0.0369	0.003 J	0.0059 J	<0.0056	<0.0056	0.00079	0.0154	<0.00011
	T12-ROX-011915	1/19/2015		45.27	NE	<0.0053	0.0069 J	<0.0053	<0.0053	<0.00011	0.00032	<0.0053	0.0069 JN	<0.00011	0.021	0.0332	0.0055 J	0.0016 J	<0.0053	<0.0053	0.00082	0.0155	0.000055 J

LABORATORY QUALIFIERS

B = Target analyte or common lab contaminant was identified in the method blank indicating possible field or lab contamination.

J = The analyte was detected below the reporting limit. Result is estimated.

E = The value exceeds calibration range.

JN = Estimated value for tentatively identified compound (library search).

URS QUALIFIERS

J = The result is estimated.

UJ = Estimated non-detect.

U = Result is non-detect.

Notes:

1 Denotes screening criteria source from 35 I.A.C. 620, Subpart D.

2 Denotes screening criteria source from 35 I.A.C. 742 (TACO), Appendix B, Table E.

3 Denotes screening criteria source from IL EPA Toxicity Assessment Unit (Chemicals not in TACO, Tier 1 Tables).

4 Beginning in 4Q12, naphthalene was analyzed via 8260 VOC, and prior historical results were reported by PAH analysis.

5 Beginning in 4Q13, professional judgment criteria used to review common laboratory contaminants was reevaluated. Acetone, 2-butanone, and methylene chloride are only U-qualified when present in the method blank.

6 The laboratory has been requested to perform a library search in all samples for butane, hexane, isopentane, 1,2,3-trimethylbenzene, and indene, which are reported as Tentatively Identified Compounds (TICs), when identified.

Indicates a current exceedance of screening criteria.

NA Indicates current quarter analyte result was not analyzed.