



Illinois Environmental Protection Agency

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RCRA FACILITY GROUNDWATER, LEACHATE AND GAS REPORTING FORM

This form must be used as a cover sheet for the notices and reports, identified below as required by: (1) a facility's RCRA interim status closure plan; (2) the RCRA interim status regulations; or (3) a facility's RCRA permit. All reports must be submitted to the Illinois EPA's Bureau of Land Permit Section. This form is for use by Hazardous Waste facilities only. Reporting for Solid Waste facilities should be submitted on a separate form. All reports submitted to the Illinois EPA's Bureau of Land Permit Section must contain an original, plus a minimum of two copies.

Note: This form is not to be used with permit or closure plan modification requests. The facility's approved permit or closure plan will state whether the document you are submitting is required as a report or a modification request.

Facility Name: Equilon Enterprises LLC dba Shell Oil Products US

Facility Address: 900 South Central Ave., Roxana, IL 62048

Site ID #: 1191150002 Fed ID #: ILD 080 012 305

Check the appropriate heading. Only one heading may be checked for each corresponding submittal. Check the appropriate sub-heading, where applicable. Attach the original and all copies behind this form.

LPC-160 Forms

<u>Groundwater</u>	<u>Leachate</u>
____ Quarterly - Enter: 1, 2, 3, or 4	____ Quarterly - Enter: 1, 2, 3, or 4
<input type="checkbox"/> Semi-Annual	<input type="checkbox"/> Semi-Annual
<input type="checkbox"/> Annual	<input type="checkbox"/> Annual
<input type="checkbox"/> Biennial	<input type="checkbox"/> Biennial

Groundwater Data (without LPC-160 Forms)

3 Quarterly - Enter: 1, 2, 3, or 4 Annual Semi-Annual Biennial

Well Construction Information

Well Construction Forms, Boring Logs and/or Abandonment Forms
 Well Survey Data (e.g., Stick-up Elevation Data)

Notice of Statistically Significant Evidence of Groundwater Contamination
(35 Ill. Adm. Code 724.198)

Notice of Exceedence of Groundwater Concentration Limit (35 Ill. Adm. Code 724.199(h))

Notice of Alternate Source or Error in Sampling Analysis or Evaluation of Groundwater
(35 Ill. Adm. Code 724.199(i))

Gas Monitoring Reports

Other (identify)

September 2023 Monthly Report - Roxana Interim Groundwater Monitoring Program.

Original copy submitted to Springfield. Electronic copies submitted separately directly to Collinsville FOS

(Ali Al-Janabi), Amy Butler, and Visal Poornaka.

September 29, 2023

Ms. Jacqueline M. Cooperider, PE
Manager, Permit Section
Illinois Environmental Protection Agency
Division of Land Pollution Control
Bureau of Land
1021 North Grand Avenue East
Springfield, Illinois 62702

**September 2023 Monthly Report – Roxana Interim Groundwater Monitoring Program
Roxana, Illinois
1191150002 – Madison County
Equilon Enterprises LLC d/b/a Shell Oil Products US
Log No. PS23-032 (RCRA Permit B-43R)**

Dear Ms. Cooperider:

On behalf of Equilon Enterprises LLC d/b/a Shell Oil Products US (Shell), AECOM Technical Services, Inc. (AECOM) is submitting this monthly groundwater report for your review. This report includes information required by Condition 1 of the Illinois Environmental Protection Agency's (IEPA's) letter dated August 1, 2023, which was in response to the July 6, 2023 *Notice of Water Production Well W-85 Damage*.

A virtual meeting was held on August 10, 2023, between IEPA, Shell and AECOM to clarify and discuss the conditions of the IEPA August 1, 2023, letter. A Class 1* Permit Modification Request dated August 11, 2023 was submitted providing a further discussion of the W-85 damage notification timeline, requesting removal of W-85 from the RCRA Post-Closure Permit (B-43R), and providing a proposal for installation of a new water production well (W-92) as a replacement for W-85. Condition 1 of the IEPA August 1, 2023 letter required monthly gauging and sampling of the groundwater monitoring wells in the Interim Groundwater Monitoring Network and submittal of reports due on the first calendar day of each month until a replacement for W-85 is installed and "capable of operating and contributing to the required combined minimum pumping rate of 3,000 gallons per minute."

Groundwater Gauging

The monthly groundwater monitoring well gauging for September 2023 was conducted on September 7, 2023. This gauging was conducted in accordance with the Interim Groundwater Monitoring Program and the results can be found in **Table 1**. The potentiometric surface observed during the September 2023 gauging event is depicted on **Figure 1**, and indicates an inward gradient with flow toward the WRR groundwater production wells.

Enclosed in **Attachment 1**, for completeness, are copies of the West Fenceline groundwater contour figures (Figures 3b) from the 1st Quarter 2023 (prior to shutdown of W-85), 2nd Quarter 2023 (about 3 weeks after shutdown of W-85), and preliminary¹ 3rd Quarter 2023 (about 3.5 months after shutdown

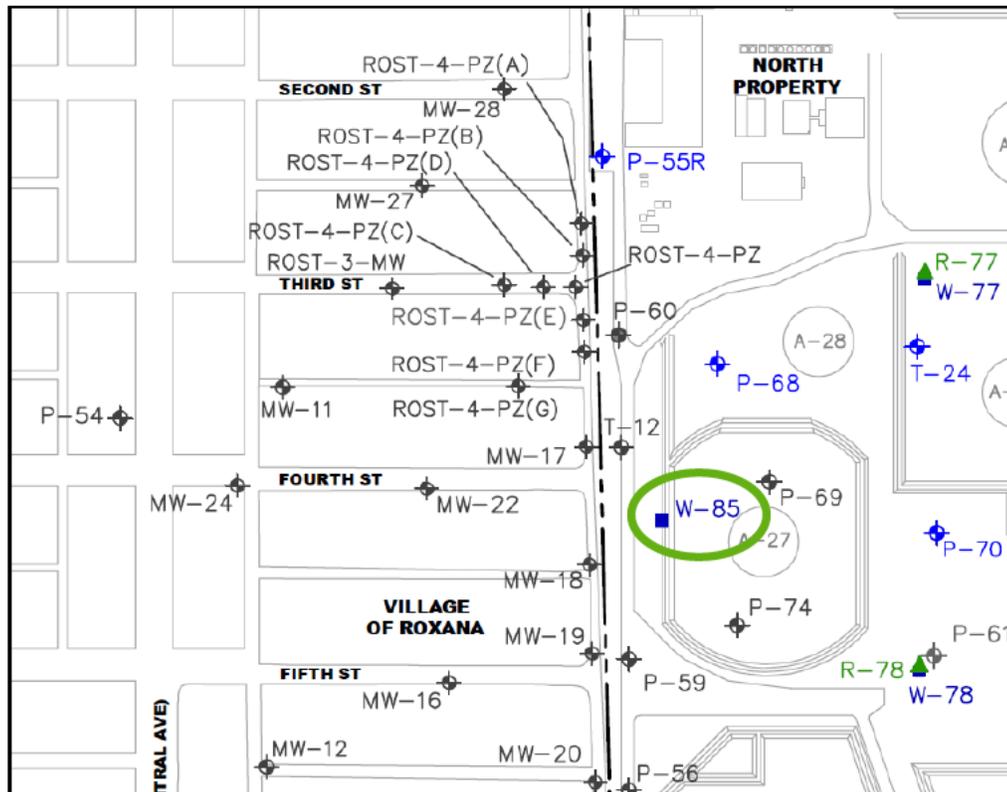
¹ Data and information collected during the 3Q23 groundwater event are still under review and evaluation. Finalized versions will be included in the 3Q23 Roxana Interim Groundwater Monitoring Report.

of W-85) reports. The next round of groundwater monitoring well gauging will be in early October and those results will be included in the next monthly report due on November 1, 2023.

Groundwater Sampling

Groundwater monitoring well sampling was performed on August 28th through September 6th, 2023, for the August/September 2023 (Aug/Sept 23) monthly sampling event. These analytical data are currently undergoing internal reviews for quality and completeness. The preliminary² analytical results from the Aug/Sept 23 sampling event can be found in **Table 2**. Preliminary³ versions of **Figure 6** showing the Aug/Sept 23 dissolved phase benzene concentration contours in groundwater, and **Figure 7** showing the cross section of Aug/Sept 23 benzene groundwater analytical results along Chaffer Ave are also enclosed. The finalized 3Q23 and Aug/Sept 23 analytical results and laboratory reports will be included in the 3Q23 Roxana Interim Groundwater Report. For completeness, the table of analytical results from the 3Q22 through 2Q23 quarterly sampling events is enclosed in **Attachment 2**.

The figure below depicts water production well W-85 and the surrounding groundwater monitoring wells.



² Data and information collected during the 3Q23 and Aug/Sept 23 groundwater event are still under review and evaluation. Finalized versions will be included in the 3Q23 Roxana Interim Groundwater Monitoring Report.

³ Data and information collected during the 3Q23 and Aug/Sept 23 groundwater event are still under review and evaluation. Finalized versions will be included in the 3Q23 Roxana Interim Groundwater Monitoring Report

The table below summarizes the Aug/Sept 23 preliminary benzene analytical results at the sample locations in the figure above as well as the comparability of these results to previous sampling events.

INTERIM WELL ID	*BENZENE (mg/L)	COMPARABILITY
MW-11	<0.0010	Comparable
MW-12	<0.0010	Comparable
MW-16	<0.0010	Comparable
MW-22	0.015	Comparable
MW-27	<0.0010	Comparable
P-54	<0.0010	Comparable
P-56	<0.0010	Comparable
P-59	0.89	Comparable
P-74	Inaccessible – Not sampled	
ROST-3-MW	<0.0010	Comparable
ROST-4-PZ(C)	0.0026	Comparable
ROST-4-PZ(E)	0.0020	Comparable
ROST-4-PZ(G)	<0.0010	Comparable
T-12	1.9	Comparable

* Results are preliminary and have not yet been fully reviewed for quality or completeness.

Due to previously scheduled site activities, staff availability, and timing of the clarification of the monthly requirements, August and September monthly sampling events were combined. The latest round of sampling began on August 28, 2023, and was completed on September 6, 2023. The finalized analytical results and laboratory reports from this sampling event will be included in the 3Q23 Roxana Interim Groundwater Report.

The next round of groundwater sampling performed will be during the 4th Quarter 2023 groundwater event, which will take place during early to mid-October 2023. The finalized analytical results and analytical reports from the 4Q23 sampling event will be included in the 4Q23 Roxana Interim Groundwater Monitoring Report.

Conclusions

The following conclusions are based on the data and information collected as part of the Aug/Sept 23 monthly event:

- Groundwater level data indicate groundwater flow from the investigation area continues to move toward the groundwater production wells at the WRR.
- Based on the preliminary Aug/Sept 23 groundwater analytical data collected in late August to early September 2023, benzene analytical results are generally comparable to results collected over the last several quarters.

Electronic copies of this submittal are being sent separately directly to Amy Butler, Visal Poornaka and Ali Al-Janabi with the IEPA.

If you have any questions during your review, please contact Leroy Bealer, Shell Senior Program Manager, at leroy.bealer@shell.com (484-632-7955), or Wendy Pennington at wendy.pennington@aecom.com (314-452-8929).

Sincerely,



Mary Massa, PG
Geologist



Melissa Remiger
Environmental Scientist



Wendy Pennington, PE
Project Manager

Enclosures: RCRA Facility Groundwater, Leachate and Gas Reporting Form
Table 1 – Groundwater Monitoring Well Gauging Results
Table 2 – Preliminary Summary of Groundwater Monitoring Well Analytical Detections and Exceedances
Figure 1 – Groundwater Contours September 2023 – West Fenceline
Figure 6 – DRAFT Aug/Sept 23 Dissolved Phase Benzene Concentrations in GW
Figure 7 – DRAFT Aug/Sept 23 Cross-Section of Benzene GW Results – Chaffer
Attachment 1 – Groundwater Contour Figures at the West Fenceline
Groundwater Contours 1Q23-West Fenceline
Groundwater Contours 2Q23-West Fenceline
DRAFT Groundwater Contours 3Q23-West Fenceline
Attachment 2 – Summary of Groundwater Monitoring Well Analytical Detections and Exceedances (3Q22-2Q23)

cc: Leroy Bealer, Shell
Thomas Morgan, Phillips 66
Amy Butler, IEPA, Springfield
Visal Poornaka, IEPA, Springfield
Ali Al-Janabi, IEPA, Collinsville
Michelle Knapp, Atlantic Richfield Company
Greensfelder, Hemker & Gale P.C.
Repositories – Roxana Public Library, website

**TABLE 1
GROUNDWATER MONITORING WELL GAUGING RESULTS**

WELL ID	TOP OF CASING (elev.)	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER PRODUCT INTERFACE (elev.)	PRODUCT (elev.)	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL (elev.)	SCREENED INTERVAL (elev.) (ft btoc)	WELL HEAD PID (ppm)	COMMENTS
MW 01											
4Q22	442.83	10/18/2022	NE	39.75	NA	NA	NA	403.08	394.03 - 384.03 (48.80 - 58.80)	0.0	*
1Q23		1/3/2023	NE	40.50	NA	NA	NA	402.33		0.0	*
2Q23		4/3/2023	NE	40.76	NA	NA	NA	402.07		0.0	*
3Q23		7/6/2023	NE	40.51	NA	NA	NA	402.32		0.0	*
Aug-23		8/3/2023	NE	40.68	NA	NA	NA	402.15		0.0	*
Sept-23		9/7/2023	NE	40.71	NA	NA	NA	402.12		0.0	*
MW 02											
4Q22	443.93	10/17/2022	NE	40.95	NA	NA	NA	402.98	394.06 - 384.06 (49.87 - 59.87)	146.7	*
1Q23		1/3/2023	NE	41.74	NA	NA	NA	402.19		154.2	*
2Q23		4/3/2023	NE	42.03	NA	NA	NA	401.90		0.0	*
3Q23		7/5/2023	NE	41.71	NA	NA	NA	402.22		0.0	*
Aug-23		8/3/2023	NE	41.89	NA	NA	NA	402.04		147.7	*
Sept-23		9/7/2023	NE	41.82	NA	NA	NA	402.11		159.6	*
MW 03											
4Q22	430.23	10/18/2022	NE	27.05	NA	NA	NA	403.18	395.56 - 385.56 (34.67 - 44.67)	0.0	*
1Q23		1/3/2023	NE	27.80	NA	NA	NA	402.43		0.0	*
2Q23		4/3/2023	NE	28.03	NA	NA	NA	402.20		0.0	*
3Q23		7/6/2023	NE	27.75	NA	NA	NA	402.48		0.0	*
Aug-23		8/3/2023	NE	28	NA	NA	NA	402.23		0.0	*
Sept-23		9/7/2023	NE	28.18	NA	NA	NA	402.05		0.0	*
MW 04											
4Q22	441.31	10/18/2022	NE	38.20	NA	NA	NA	403.11	396.25 - 386.25 (45.06 - 55.06)	0.0	*
1Q23		1/3/2023	NE	38.95	NA	NA	NA	402.36		0.0	*
2Q23		4/3/2023	NE	39.21	NA	NA	NA	402.10		0.0	*
3Q23		7/6/2023	NE	38.96	NA	NA	NA	402.35		0.0	*
Aug-23		8/3/2023	NE	39.15	NA	NA	NA	402.16		0.0	*
Sept-23		9/7/2023	NE	39.13	NA	NA	NA	402.18		0.0	*
MW 05											
4Q22	429.98	10/18/2022	NE	26.73	NA	NA	NA	403.25	396.01 - 386.01 (33.97 - 43.97)	0.0	*
1Q23		1/3/2023	NE	27.48	NA	NA	NA	402.50		0.0	*
2Q23		4/3/2023	NE	27.68	NA	NA	NA	402.30		0.0	*
3Q23		7/6/2023	NE	27.53	NA	NA	NA	402.45		0.0	*
Aug-23		8/3/2023	NE	27.73	NA	NA	NA	402.25		0.0	*
Sept-23		9/7/2023	NE	27.83	NA	NA	NA	402.15		0.0	*
MW 06A											
4Q22	432.33	10/18/2022	NE	28.94	NA	NA	NA	403.39	398.48 - 388.48 (33.85 - 43.85)	0.0	*
1Q23		1/3/2023	NE	29.60	NA	NA	NA	402.73		0.0	*
2Q23		4/3/2023	NE	29.80	NA	NA	NA	402.53		0.0	*
3Q23		7/6/2023	NE	29.64	NA	NA	NA	402.69		0.0	*
Aug-23		8/3/2023	NE	29.9	NA	NA	NA	402.43		0.0	*
Sept-23		9/7/2023	NE	30.02	NA	NA	NA	402.31		0.0	*
MW 06B											
4Q22	432.37	10/18/2022	NE	28.97	NA	NA	NA	403.40	388.32 - 363.32 (64.05 - 69.05)	0.0	*
1Q23		1/3/2023	NE	29.65	NA	NA	NA	402.72		0.0	*
2Q23		4/3/2023	NE	29.85	NA	NA	NA	402.52		0.0	*
3Q23		7/6/2023	NE	29.71	NA	NA	NA	402.66		0.0	*
Aug-23		8/3/2023	NE	29.95	NA	NA	NA	402.42		0.0	*
Sept-23		9/7/2023	NE	30.06	NA	NA	NA	402.31		0.0	*
MW 06C											
4Q22	432.18	10/18/2022	NE	28.76	NA	NA	NA	403.42	347.23 - 342.23 (84.95 - 89.95)	0.0	*
1Q23		1/3/2023	NE	29.44	NA	NA	NA	402.74		0.0	*
2Q23		4/3/2023	NE	29.69	NA	NA	NA	402.49		0.0	*
3Q23		7/6/2023	NE	29.52	NA	NA	NA	402.66		0.0	*
Aug-23		8/3/2023	NE	29.74	NA	NA	NA	402.44		0.0	*
Sept-23		9/7/2023	NE	29.86	NA	NA	NA	402.32		0.0	*
MW 06D											
4Q22	432.06	10/18/2022	NE	28.62	NA	NA	NA	403.44	327.34 - 322.34 (104.72 - 109.72)	0.0	*
1Q23		1/3/2023	NE	29.31	NA	NA	NA	402.75		0.0	*
2Q23		4/3/2023	NE	29.50	NA	NA	NA	402.56		0.0	*
3Q23		7/6/2023	NE	29.37	NA	NA	NA	402.69		0.0	*
Aug-23		8/3/2023	NE	29.61	NA	NA	NA	402.45		0.0	*
Sept-23		9/7/2023	NE	29.73	NA	NA	NA	402.33		0.0	*

**TABLE 1
GROUNDWATER MONITORING WELL GAUGING RESULTS**

WELL ID	TOP OF CASING (elev.)	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER PRODUCT INTERFACE (elev.)	PRODUCT (elev.)	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL (elev.)	SCREENED INTERVAL (elev.) (ft btoc)	WELL HEAD PID (ppm)	COMMENTS
MW 07											
4Q22	443.31	10/17/2022	NE	40.22	NA	NA	NA	403.09	400.39 - 390.39 (42.92 - 52.92)	0.0	*
1Q23		1/3/2023	NE	40.98	NA	NA	NA	402.33		0.4	*
2Q23		4/3/2023	NE	41.19	NA	NA	NA	402.12		0.0	*
3Q23		7/5/2023	NE	40.97	NA	NA	NA	402.34		33.8	*
Aug-23		8/3/2023	NE	41.16	NA	NA	NA	402.15		0.7	*
Sept-23		9/7/2023	NE	41.21	NA	NA	NA	402.1		0.0	*
MW 09											
4Q22	445.28	10/17/2022	NE	41.33	NA	NA	NA	403.95	399.24 - 389.24 (46.04 - 56.04)	0.0	*
1Q23		1/3/2023	NE	42.16	NA	NA	NA	403.12		0.0	*
2Q23		4/3/2023	NE	42.55	NA	NA	NA	402.73		0.0	*
3Q23		7/5/2023	NE	42.43	NA	NA	NA	402.85		0.0	*
Aug-23		8/3/2023	NE	42.65	NA	NA	NA	402.63		0.0	*
Sept-23		9/7/2023	NE	42.71	NA	NA	NA	402.57		0.0	*
MW 10											
4Q22	445.06	10/17/2022	NE	41.26	NA	NA	NA	403.80	400.63 - 390.63 (44.43 - 54.43)	0.0	*
1Q23		1/3/2023	NE	41.99	NA	NA	NA	403.07		0.0	*
2Q23		4/3/2023	NE	42.44	NA	NA	NA	402.62		0.0	*
3Q23		7/5/2023	NE	42.43	NA	NA	NA	402.63		0.0	*
Aug-23		8/3/2023	NE	42.55	NA	NA	NA	402.51		0.0	*
Sept-23		9/7/2023	NE	42.85	NA	NA	NA	402.21		0.0	*
MW 11											
4Q22	442.38	10/17/2022	NE	38.91	NA	NA	NA	403.47	400.72 - 390.72 (41.66 - 51.66)	0.0	*
1Q23		1/3/2023	NE	39.77	NA	NA	NA	402.61		0.1	*
2Q23		4/3/2023	NE	40.03	NA	NA	NA	402.35		0.0	*
3Q23		7/5/2023	NE	39.86	NA	NA	NA	402.52		0.0	*
Aug-23		8/3/2023	NE	40.05	NA	NA	NA	402.33		0.0	*
Sept-23		9/7/2023	NE	40.14	NA	NA	NA	402.24		0.0	*
MW 12											
4Q22	442.64	10/17/2022	NE	39.36	NA	NA	NA	403.28	400.72 - 390.72 (41.92 - 51.92)	0.0	*
1Q23		1/3/2023	NE	40.22	NA	NA	NA	402.42		0.0	*
2Q23		4/3/2023	NE	40.47	NA	NA	NA	402.17		0.0	*
3Q23		7/6/2023	NE	40.24	NA	NA	NA	402.40		0.0	*
Aug-23		8/3/2023	NE	40.42	NA	NA	NA	402.22		0.0	*
Sept-23		9/7/2023	NE	40.48	NA	NA	NA	402.16		0.0	*
MW 13											
4Q22	430.30	10/18/2022	NE	26.78	NA	NA	NA	403.52	405.50 - 395.50 (24.80 - 34.80)	0.0	*
1Q23		1/4/2023	NE	27.80	NA	NA	NA	402.50		0.2	*
2Q23		4/4/2023	NE	27.66	NA	NA	NA	402.64		0.8	*
3Q23		7/6/2023	NE	27.46	NA	NA	NA	402.84		0.0	*
Aug-23		8/4/2023	NE	27.83	NA	NA	NA	402.47		0.0	*
Sept-23		9/7/2023	NE	28.04	NA	NA	NA	402.26		0.0	*
MW 14											
4Q22	434.61	10/19/2022	NE	30.96	NA	NA	NA	403.65	401.19 - 391.19 (33.42 - 43.42)	64.8	*
1Q23		1/4/2023	NE	31.95	NA	NA	NA	402.66		57.6	*
2Q23		4/6/2023	NE	32.32	NA	NA	NA	402.29		43.8	*
3Q23		7/7/2023	NE	31.86	NA	NA	NA	402.75		52.1	*
Aug-23		8/4/2023	NE	32.12	NA	NA	NA	402.49		6.3	*
Sept-23		9/7/2023	NE	32.21	NA	NA	NA	402.4		32.3	*
MW 16											
4Q22	443.60	10/17/2022	NE	40.46	NA	NA	NA	403.14	406.10 - 396.10 (37.50 - 47.50)	0.0	*
1Q23		1/3/2023	NE	41.27	NA	NA	NA	402.33		0.0	*
2Q23		4/3/2023	NE	41.52	NA	NA	NA	402.08		0.0	*
3Q23		7/7/2023	NE	41.33	NA	NA	NA	402.27		0.0	*
Aug-23		8/3/2023	NE	41.43	NA	NA	NA	402.17		0.0	*
Sept-23		9/7/2023	NE	41.43	NA	NA	NA	402.17		0.0	*
MW 17											
4Q22	441.78	10/17/2022	NE	38.74	NA	NA	NA	403.04	407.49 - 392.49 (34.29 - 49.29)	0.1	*
1Q23		1/3/2023	NE	39.44	NA	NA	NA	402.34		0.0	*
2Q23		4/3/2023	NE	39.69	NA	NA	NA	402.09		0.0	*
3Q23		7/5/2023	NE	39.52	NA	NA	NA	402.26		0.0	*
Aug-23		8/3/2023	NE	39.57	NA	NA	NA	402.21		0.0	*
Sept-23		9/7/2023	NE	39.55	NA	NA	NA	402.23		0.0	*

**TABLE 1
GROUNDWATER MONITORING WELL GAUGING RESULTS**

WELL ID	TOP OF CASING (elev.)	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER PRODUCT INTERFACE (elev.)	PRODUCT (elev.)	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL (elev.)	SCREENED INTERVAL (elev.) (ft btoc)	WELL HEAD PID (ppm)	COMMENTS
MW 18											
4Q22	442.24	10/17/2022	NE	39.33	NA	NA	NA	402.91	407.32 - 392.32 (34.92 - 49.92)	0.0	
1Q23		1/3/2023	NE	40.03	NA	NA	NA	402.21		0.0	
2Q23		4/3/2023	NE	40.25	NA	NA	NA	401.99		0.0	
3Q23		7/5/2023	NE	40.08	NA	NA	NA	402.16		0.0	
Aug-23		8/3/2023	NE	40.13	NA	NA	NA	402.11		0.0	
Sept-23		9/7/2023	NE	40.05	NA	NA	NA	402.19		0.0	
MW 19											
4Q22	442.98	10/17/2022	NE	40.01	NA	NA	NA	402.97	406.64 - 391.64 (36.34 - 51.34)	0.0	
1Q23		1/3/2023	NE	40.77	NA	NA	NA	402.21		0.0	
2Q23		4/3/2023	NE	41.06	NA	NA	NA	401.92		0.0	
3Q23		7/5/2023	NE	40.74	NA	NA	NA	402.24		0.0	
Aug-23		8/3/2023	NE	40.92	NA	NA	NA	402.06		0.0	
Sept-23		9/7/2023	NE	40.79	NA	NA	NA	402.19		0.0	
MW 20											
4Q22	443.86	10/17/2022	NE	40.92	NA	NA	NA	402.94	407.98 - 392.98 (35.88 - 50.88)	0.8	
1Q23		1/3/2023	NE	41.70	NA	NA	NA	402.16		0.0	
2Q23		4/3/2023	NE	42.01	NA	NA	NA	401.85		0.0	
3Q23		7/5/2023	NE	41.72	NA	NA	NA	402.14		0.0	
Aug-23		8/3/2023	NE	41.86	NA	NA	NA	402		0.0	
Sept-23		9/7/2023	NE	41.74	NA	NA	NA	402.12		0.0	
MW 21											
4Q22	444.01	10/17/2022	NE	41.04	NA	NA	NA	402.97	409.00 - 394.00 (35.01 - 50.01)	0.0	
1Q23		1/3/2023	NE	41.80	NA	NA	NA	402.21		0.0	
2Q23		4/3/2023	NE	42.02	NA	NA	NA	401.99		0.0	
3Q23		7/5/2023	NE	41.91	NA	NA	NA	402.10		0.0	
Aug-23		8/3/2023	NE	41.97	NA	NA	NA	402.04		0.0	
Sept-23		9/7/2023	NE	41.95	NA	NA	NA	402.06		0.0	
MW 22											
4Q22	442.38	10/17/2022	NE	39.12	NA	NA	NA	403.26	403.95 - 393.95 (38.43 - 48.43)	0.1	
1Q23		1/3/2023	NE	39.93	NA	NA	NA	402.45		0.0	
2Q23		4/3/2023	NE	40.21	NA	NA	NA	402.17		0.0	
3Q23		7/6/2023	NE	40.04	NA	NA	NA	402.34		0.0	
Aug-23		8/3/2023	NE	40.14	NA	NA	NA	402.24		0.0	
Sept-23		9/7/2023	NE	40.16	NA	NA	NA	402.22		0.0	
MW 23											
4Q22	431.57	10/18/2022	NE	28.26	NA	NA	NA	403.31	402.55 - 392.55 (29.02 - 39.02)	0.0	*
1Q23		1/3/2023	NE	29.06	NA	NA	NA	402.51		0.0	
2Q23		4/3/2023	NE	29.17	NA	NA	NA	402.40		0.0	
3Q23		7/6/2023	NE	29.00	NA	NA	NA	402.57		0.2	
Aug-23		8/3/2023	NE	29.25	NA	NA	NA	402.32		0.0	
Sept-23		9/7/2023	NE	29.36	NA	NA	NA	402.21		0.0	
MW 24											
4Q22	443.65	10/17/2022	NE	40.22	NA	NA	NA	403.43	404.04 - 394.04 (39.61 - 49.61)	0.0	
1Q23		1/3/2023	NE	41.07	NA	NA	NA	402.58		0.0	
2Q23		4/3/2023	NE	41.36	NA	NA	NA	402.29		0.0	
3Q23		7/5/2023	NE	41.12	NA	NA	NA	402.53		0.0	
Aug-23		8/3/2023	NE	41.31	NA	NA	NA	402.34		0.0	
Sept-23		9/7/2023	NE	41.41	NA	NA	NA	402.24		0.0	
MW 25											
4Q22	438.53	10/18/2022	NE	35.38	NA	NA	NA	403.15	402.94 - 392.94 (35.59 - 45.59)	93.3	*
1Q23		1/3/2023	NE	36.12	NA	NA	NA	402.41		98.6	
2Q23		4/3/2023	NE	36.35	NA	NA	NA	402.18		0.0	
3Q23		7/6/2023	NE	36.11	NA	NA	NA	402.42		141.2	
Aug-23		8/3/2023	NE	36.33	NA	NA	NA	402.2		26.4	
Sept-23		9/7/2023	NE	36.5	NA	NA	NA	402.03		120.1	
MW 26											
4Q22	441.23	10/18/2022	NE	38.13	NA	NA	NA	403.10	403.08 - 393.08 (38.15 - 48.15)	0.0	*
1Q23		1/3/2023	NE	38.85	NA	NA	NA	402.38		0.0	
2Q23		4/3/2023	NE	39.14	NA	NA	NA	402.09		0.0	
3Q23		7/6/2023	NE	38.88	NA	NA	NA	402.35		0.0	
Aug-23		8/3/2023	NE	39.06	NA	NA	NA	402.17		0.0	
Sept-23		9/7/2023	NE	39.1	NA	NA	NA	402.13		0.0	

**TABLE 1
GROUNDWATER MONITORING WELL GAUGING RESULTS**

WELL ID	TOP OF CASING (elev.)	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER PRODUCT INTERFACE (elev.)	PRODUCT (elev.)	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL (elev.)	SCREENED INTERVAL (elev.) (ft btoc)	WELL HEAD PID (ppm)	COMMENTS	
MW 27												
4Q22	443.60	10/17/2022	NE	39.08	NA	NA	NA	404.52	403.81 - 393.81 (39.79 - 49.79)	0.0	-	
1Q23		1/3/2023	NE	39.86	NA	NA	NA	403.74		0.0		
2Q23		4/3/2023	NE	40.57	NA	NA	NA	403.03		0.0		
3Q23		7/5/2023	NE	40.32	NA	NA	NA	403.28		0.0		
Aug-23		8/3/2023	NE	40.38	NA	NA	NA	403.22		0.0		
Sept-23		9/7/2023	NE	40.49	NA	NA	NA	403.11		0.0		
MW 28												
4Q22	443.55	10/17/2022	NE	38.32	NA	NA	NA	405.23	409.94 - 399.94 (33.61 - 43.61)	0.0		
1Q23		1/3/2023	NE	39.08	NA	NA	NA	404.47		0.0		
2Q23		4/3/2023	NE	39.68	NA	NA	NA	403.87		0.0		
3Q23		7/5/2023	NE	39.82	NA	NA	NA	403.73		0.0		
Aug-23		8/3/2023	NE	39.72	NA	NA	NA	403.83		0.0		
Sept-23		9/7/2023	NE	39.83	NA	NA	NA	403.72		0.0		
P 52												
4Q22	444.75	10/17/2022	NE	37.95	NA	NA	NA	406.80	407.80 - 382.80 (36.95 - 61.95)	0.0		
1Q23		1/3/2023	NE	38.43	NA	NA	NA	406.32		0.0		
2Q23		4/3/2023	NE	39.06	NA	NA	NA	405.69		0.0		
3Q23		7/5/2023	NE	39.66	NA	NA	NA	405.09		0.0		
Aug-23		8/3/2023	NE	39.9	NA	NA	NA	404.85		0.0		
Sept-23		9/7/2023	NE	40.11	NA	NA	NA	404.64		0.0		
P 53												
4Q22	446.57	10/17/2022	NE	40.91	NA	NA	NA	405.66	406.26 - 381.26 (40.31 - 65.31)	0.0		
1Q23		1/3/2023	NE	41.53	NA	NA	NA	405.04		0.0		
2Q23		4/3/2023	NE	42.16	NA	NA	NA	404.41		0.0		
3Q23		7/6/2023	NE	42.50	NA	NA	NA	404.07		0.0		
Aug-23		8/3/2023	NE	42.61	NA	NA	NA	403.96		0.0		
Sept-23		9/7/2023	NE	42.8	NA	NA	NA	403.77		0.0		
P 54												
4Q22	442.52	10/17/2022	NE	38.98	NA	NA	NA	403.54	404.52 - 379.52 (38.00 - 63.00)	0.0		
1Q23		1/3/2023	NE	39.87	NA	NA	NA	402.65		0.0		
2Q23		4/3/2023	NE	40.13	NA	NA	NA	402.39		0.0		
3Q23		7/5/2023	NE	39.90	NA	NA	NA	402.62		0.0		
Aug-23		8/3/2023	NE	40.11	NA	NA	NA	402.41		0.0		
Sept-23		9/7/2023	NE	40.25	NA	NA	NA	402.27		0.0		
P 55R												
4Q22	444.01	10/17/2022		38.75	38.83	405.18	405.26	0.08	405.24	146.2	-	
1Q23		1/3/2023		39.47	39.55	404.46	404.54	0.08	404.52	112.9	-	
2Q23		4/3/2023		40.00	40.11	403.90	404.01	0.11	403.99	104.6	-	
3Q23		7/5/2023		39.91	39.92	404.09	404.10	0.01	404.10	74.4	-	
Aug-23		8/4/2023		40.07	40.09	403.92	403.94	0.02	403.936	69.2	-	
Sept-23		9/7/2023		40.15	40.23	403.78	403.86	0.08	403.844	84.8	-	
P 56												
4Q22	446.32	10/17/2022	NE	43.39	NA	NA	NA	402.93	405.50 - 380.50 (40.82 - 65.82)	123.9		
1Q23		1/3/2023	NE	44.19	NA	NA	NA	402.13		9.0		
2Q23		4/3/2023	NE	44.46	NA	NA	NA	401.86		5.7		
3Q23		7/5/2023	NE	44.20	NA	NA	NA	402.12		0.0		
Aug-23		8/4/2023	NE	44.35	NA	NA	NA	401.97		0.0		
Sept-23		9/7/2023	NE	44.25	NA	NA	NA	402.07		0.0		
P 57												
4Q22	447.15	10/17/2022	NE	44.21	NA	NA	NA	402.94	402.96 - 392.96 (44.19 - 54.19)	113.2		
1Q23		1/3/2023	NE	44.94	NA	NA	NA	402.21		72.7		
2Q23		4/3/2023	NE	45.22	NA	NA	NA	401.93		22.9		
3Q23		7/5/2023	NE	44.92	NA	NA	NA	402.23		8.1		
Aug-23		8/4/2023	NE	45.16	NA	NA	NA	401.99		0.0		
Sept-23		9/7/2023	NE	45.11	NA	NA	NA	402.04		0.0		
P 58												
4Q22	445.16	10/17/2022		42.13	42.18	402.98	403.03	0.05	403.02	0.1		
1Q23		1/3/2023		42.82	42.83	402.33	402.34	0.01	402.34	0.1		
2Q23		4/3/2023		NE	43.06	NA	NA	NA	402.10	3.0		
3Q23		7/5/2023		NE	42.82	NA	NA	NA	402.34	0.0		
Aug-23		8/4/2023			43.07	43.08	402.08	402.09	0.01	402.088	0.0	
Sept-23		9/7/2023		NE	43.06	NA	NA	NA	402.1	0.0		

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GROUNDWATER MONITORING WELL GAUGING RESULTS**

WELL ID	TOP OF CASING (elev.)	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER PRODUCT INTERFACE (elev.)	PRODUCT (elev.)	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL (elev.)	SCREENED INTERVAL (elev.) (ft btoc)	WELL HEAD PID (ppm)	COMMENTS	
P 59												
4Q22	447.07	10/17/2022	NE	44.18	NA	NA	NA	402.89	399.16 - 374.16 (47.91 - 72.91)	182.8	*	
1Q23		1/3/2023	NE	44.96	NA	NA	NA	402.11		132.6	*	
2Q23		4/3/2023	NE	45.18	NA	NA	NA	401.89		201.2	*	
3Q23		7/5/2023	NE	44.91	NA	NA	NA	402.16		161.8	*	
Aug-23		8/4/2023	NE	45.06	NA	NA	NA	402.01		180.4	*	
Sept-23		9/7/2023	NE	44.97	NA	NA	NA	402.1		223.7	*	
P 60												
4Q22	446.88	10/17/2022	NE	43.68	NA	NA	NA	403.20	402.23 - 382.23 (44.65 - 64.65)	1.4	*	
1Q23		1/3/2023	NE	44.46	NA	NA	NA	402.42		5.1	*	
2Q23		4/3/2023	NE	44.72	NA	NA	NA	402.16		0.1	*	
3Q23		7/5/2023	NE	44.60	NA	NA	NA	402.28		0.0	*	
Aug-23		8/4/2023	NE	44.76	NA	NA	NA	402.12		0.0	*	
Sept-23		9/7/2023	NE	44.72	NA	NA	NA	402.16		0.0	*	
P 66												
4Q22	437.00	10/19/2022		33.56	402.42	403.44	1.02	403.24	402.28 - 377.28 (34.72 - 59.72)	103.5	*	
1Q23		1/4/2023		34.39	401.09	402.61	1.52	402.31		159.8	*	
2Q23		4/6/2023		34.79	36.21	400.79	402.21	1.42		401.93	58.9	*
3Q23		7/7/2023		34.52	35.02	401.98	402.48	0.50		402.38	21.3	*
Aug-23		8/4/2023		34.61	35.70	401.30	402.39	1.09		402.172	109.2	*
Sept-23		9/7/2023		34.75	35.86	401.14	402.25	1.11		402.028	0.0	*
P 68												
4Q22	445.38	10/17/2022		42.24	42.28	403.10	403.14	0.04	403.13	401.62 - 376.62 (43.76 - 68.76)	172.8	*
1Q23		1/3/2023		42.97	43.03	402.35	402.41	0.06	402.40		86.2	*
2Q23		4/3/2023		43.25	43.36	402.02	402.13	0.11	402.11		146.2	*
3Q23		7/5/2023		43.17	43.19	402.19	402.21	0.02	402.21		114.3	*
Aug-23		8/4/2023		43.25	43.31	402.07	402.13	0.06	402.118		164.6	*
Sept-23		9/7/2023		44.20	44.28	401.10	401.18	0.08	401.164		253.2	*
P 74												
4Q22	442.93	10/17/2022	NE	40.19	NA	NA	NA	402.74	399.10 - 374.10 (43.83 - 68.83)	1.1	*	
1Q23		1/3/2023	NE	40.54	NA	NA	NA	402.39		0.0	*	
2Q23		4/3/2023	NE	41.16	NA	NA	NA	401.77		0.0	*	
3Q23		7/5/2023	NE	40.91	NA	NA	NA	402.02		10.6	*	
Aug-23		8/4/2023	NE	41.02	NA	NA	NA	401.91		8.8	*	
Sept-23		9/7/2023	NM	NM	NM	NM	NM	NM		NM	Inaccess ble due to refinery construction	
P 93A												
4Q22	445.37	10/17/2022	NE	42.40	NA	NA	NA	402.97	402.30 - 392.30 (43.07 - 53.07)	0.0	*	
1Q23		1/3/2023	NE	43.13	NA	NA	NA	402.24		0.0	*	
2Q23		4/3/2023	NE	43.38	NA	NA	NA	401.99		0.0	*	
3Q23		7/5/2023	NE	43.10	NA	NA	NA	402.27		0.0	*	
Aug-23		8/4/2023	NE	43.35	NA	NA	NA	402.02		0.0	*	
Sept-23		9/7/2023	NE	43.35	NA	NA	NA	402.02		0.0	*	
P 93B												
4Q22	446.70	10/17/2022	NE	43.75	NA	NA	NA	402.95	371.92 - 369.92 (74.78 - 76.78)	0.1	*	
1Q23		1/3/2023	NE	44.47	NA	NA	NA	402.23		0.0	*	
2Q23		4/3/2023	NE	44.74	NA	NA	NA	401.96		0.0	*	
3Q23		7/5/2023	NE	44.43	NA	NA	NA	402.27		0.0	*	
Aug-23		8/4/2023	NE	44.7	NA	NA	NA	402		0.0	*	
Sept-23		9/7/2023	NE	44.65	NA	NA	NA	402.05		0.0	*	
P 93C												
4Q22	446.55	10/17/2022	NE	43.58	NA	NA	NA	402.97	353.67 - 348.67 (92.88 - 97.88)	0.0	*	
1Q23		1/3/2023	NE	44.31	NA	NA	NA	402.24		0.0	*	
2Q23		4/3/2023	NE	44.57	NA	NA	NA	401.98		0.0	*	
3Q23		7/5/2023	NE	44.30	NA	NA	NA	402.25		0.0	*	
Aug-23		8/4/2023	NE	44.55	NA	NA	NA	402		0.0	*	
Sept-23		9/7/2023	NE	44.52	NA	NA	NA	402.03		0.0	*	
P 93D												
4Q22	446.97	10/17/2022	NE	43.93	NA	NA	NA	403.04	321.31 - 319.31 (125.66 - 127.66)	0.1	*	
1Q23		1/3/2023	NE	44.67	NA	NA	NA	402.30		0.0	*	
2Q23		4/3/2023	NE	44.92	NA	NA	NA	402.05		0.0	*	
3Q23		7/5/2023	NE	44.64	NA	NA	NA	402.33		0.0	*	
Aug-23		8/4/2023	NE	44.9	NA	NA	NA	402.07		0.0	*	
Sept-23		9/7/2023	NE	44.85	NA	NA	NA	402.12		0.0	*	

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P 114R											
4Q22	429.48	10/18/2022	NE	25.94	NA	NA	NA	403.54	406.47 - 396.47 (23.01 - 33.01)	0.0	
1Q23		1/4/2023	NE	27.07	NA	NA	NA	402.41		0.0	
2Q23		4/4/2023	NE	26.72	NA	NA	NA	402.76		21.8	
3Q23		7/6/2023	NE	26.50	NA	NA	NA	402.98		0.0	
Aug-23		8/4/2023	NE	27	NA	NA	NA	402.48		0.0	
Sept-23		9/7/2023	NE	27.3	NA	NA	NA	402.18		0.0	
ROST 3 MW											
4Q22	442.52	10/17/2022	NE	38.93	NA	NA	NA	403.59	404.71 - 394.71 (37.81 - 47.81)	8.8	
1Q23		1/3/2023	NE	39.77	NA	NA	NA	402.75		361.7	
2Q23		4/3/2023	NE	40.11	NA	NA	NA	402.41		0.0	
3Q23		7/5/2023	NE	40.00	NA	NA	NA	402.52		0.0	
Aug-23		8/3/2023	NE	40.1	NA	NA	NA	402.42		0.0	
Sept-23		9/7/2023	NE	40.17	NA	NA	NA	402.35		0.0	
ROST 4 PZ											
4Q22	442.15	10/17/2022	NE	37.93	NA	NA	NA	404.22	407.22 - 397.22 (34.93 - 44.93)	0.0	
1Q23		1/3/2023	NE	38.58	NA	NA	NA	403.57		0.3	
2Q23		4/3/2023	NE	39.30	NA	NA	NA	402.85		0.0	
3Q23		7/5/2023	NE	39.10	NA	NA	NA	403.05		0.0	
Aug-23		8/3/2023	NE	39.19	NA	NA	NA	402.96		0.0	
Sept-23		9/7/2023	NE	39.25	NA	NA	NA	402.9		0.0	
ROST 4 PZ(A)											
4Q22	442.15	10/17/2022	NE	36.75	NA	NA	NA	405.40	407.38 - 397.38 (34.77 - 44.77)	0.0	
1Q23		1/3/2023	NE	37.89	NA	NA	NA	404.26		0.0	
2Q23		4/3/2023	NE	38.75	NA	NA	NA	403.40		0.0	
3Q23		7/5/2023	NE	38.56	NA	NA	NA	403.59		0.0	
Aug-23		8/3/2023	NE	38.63	NA	NA	NA	403.52		0.0	
Sept-23		9/7/2023	NE	38.76	NA	NA	NA	403.39		0.0	
ROST 4 PZ(B)											
4Q22	442.40	10/17/2022	NE	37.75	NA	NA	NA	404.65	407.35 - 397.35 (35.05 - 45.05)	0.0	
1Q23		1/3/2023	NE	38.54	NA	NA	NA	403.86		0.0	
2Q23		4/3/2023	NE	39.34	NA	NA	NA	403.06		0.0	
3Q23		7/5/2023	NE	39.15	NA	NA	NA	403.25		0.0	
Aug-23		8/3/2023	NE	39.2	NA	NA	NA	403.2		0.0	
Sept-23		9/7/2023	NE	39.24	NA	NA	NA	403.16		0.0	
ROST 4 PZ(C)											
4Q22	442.97	10/18/2022	NE	39.03	NA	NA	NA	403.94	408.02 - 398.02 (34.95 - 44.95)	0.0	
1Q23		1/3/2023	NE	39.65	NA	NA	NA	403.32		0.0	
2Q23		4/3/2023	NE	40.29	NA	NA	NA	402.68		0.0	
3Q23		7/5/2023	NE	40.10	NA	NA	NA	402.87		0.0	
Aug-23		8/3/2023	NE	40.21	NA	NA	NA	402.76		0.0	
Sept-23		9/7/2023	NE	40.27	NA	NA	NA	402.7		0.0	
ROST 4 PZ(D)											
4Q22	442.92	10/17/2022	NE	38.77	NA	NA	NA	404.15	407.95 - 397.95 (34.97 - 44.97)	0.0	
1Q23		1/3/2023	NE	39.44	NA	NA	NA	403.48		0.1	
2Q23		4/3/2023	NE	40.07	NA	NA	NA	402.85		0.0	
3Q23		7/5/2023	NE	40.05	NA	NA	NA	402.87		0.0	
Aug-23		8/3/2023	NE	40.01	NA	NA	NA	402.91		0.0	
Sept-23		9/7/2023	NE	40.1	NA	NA	NA	402.82		0.0	
ROST 4 PZ(E)											
4Q22	441.98	10/17/2022	NE	37.95	NA	NA	NA	404.03	407.23 - 397.23 (34.75 - 44.75)	0.0	
1Q23		1/3/2023	NE	38.51	NA	NA	NA	403.47		0.0	
2Q23		4/3/2023	NE	39.14	NA	NA	NA	402.84		0.0	
3Q23		7/5/2023	NE	38.96	NA	NA	NA	403.02		0.0	
Aug-23		8/3/2023	NE	39.03	NA	NA	NA	402.95		0.0	
Sept-23		9/7/2023	NE	39.15	NA	NA	NA	402.83		0.0	
ROST 4 PZ(F)											
4Q22	442.12	10/17/2022	NE	38.09	NA	NA	NA	404.03	407.59 - 397.59 (34.53 - 44.53)	0.0	
1Q23		1/3/2023	NE	38.73	NA	NA	NA	403.39		0.0	
2Q23		4/3/2023	NE	39.23	NA	NA	NA	402.89		0.0	
3Q23		7/5/2023	NE	39.07	NA	NA	NA	403.05		0.0	
Aug-23		8/3/2023	NE	39.11	NA	NA	NA	403.01		0.0	
Sept-23		9/7/2023	NE	39.15	NA	NA	NA	402.97		0.0	

**TABLE 1
GROUNDWATER MONITORING WELL GAUGING RESULTS**

WELL ID	TOP OF CASING (elev.)	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER PRODUCT INTERFACE (elev.)	PRODUCT (elev.)	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL (elev.)	SCREENED INTERVAL (elev.) (ft btoc)	WELL HEAD PID (ppm)	COMMENTS
ROST 4 PZ(G)											
4Q22	442.20	10/17/2022	NE	38.68	NA	NA	NA	403.52	407.92 - 397.92 (34.28 - 44.28)	0.0	
1Q23		1/3/2023	NE	39.74	NA	NA	NA	402.46		0.2	
2Q23		4/3/2023	NE	40.00	NA	NA	NA	402.20		0.0	
3Q23		7/5/2023	NE	39.82	NA	NA	NA	402.38		0.0	
Aug-23		8/3/2023	NE	39.96	NA	NA	NA	402.24		0.0	
Sept-23		9/7/2023	NE	39.97	NA	NA	NA	402.23		0.0	
T 1											
4Q22	445.61	10/17/2022	NE	41.58	NA	NA	NA	404.03	398.61 - 388.61 (47.00 - 57.00)	0.1	
1Q23		1/3/2023	NE	42.33	NA	NA	NA	403.28		0.0	
2Q23		4/3/2023	NE	42.80	NA	NA	NA	402.81		0.0	
3Q23		7/5/2023	NE	42.90	NA	NA	NA	402.71		0.0	
Aug-23		8/4/2023	NE	42.99	NA	NA	NA	402.62		0.0	*
Sept-23		9/7/2023	NE	43.1	NA	NA	NA	402.51		0.0	*
T 6											
4Q22	446.78	10/17/2022	NE	43.87	NA	NA	NA	402.91	394.27 - 380.02 (52.51 - 66.76)	1.5	
1Q23		1/3/2023	NE	44.59	NA	NA	NA	402.19		0.1	
2Q23		4/3/2023	NE	44.90	NA	NA	NA	401.88		0.0	
3Q23		7/5/2023	NE	44.61	NA	NA	NA	402.17		0.0	
Aug-23		8/4/2023	NE	44.84	NA	NA	NA	401.94		0.5	*
Sept-23		9/7/2023	NE	44.76	NA	NA	NA	402.02		0.0	*
T 12											
4Q22	444.99	10/17/2022	NE	42.03	NA	NA	NA	402.96	398.16 - 372.16 (46.83 - 72.83)	0.2	
1Q23		1/3/2023	NE	42.75	NA	NA	NA	402.24		3.9	
2Q23		4/3/2023	NE	42.93	NA	NA	NA	402.06		0.0	
3Q23		7/5/2023	NE	42.74	NA	NA	NA	402.25		0.0	
Aug-23		8/4/2023	NE	42.9	NA	NA	NA	402.09		0.0	*
Sept-23		9/7/2023	NE	42.84	NA	NA	NA	402.15		0.0	*
T 13											
4Q22	443.76	10/17/2022	NE	39.51	NA	NA	NA	404.25	399.95 - 373.95 (43.81 - 69.81)	0.0	
1Q23		1/3/2023	NE	40.20	NA	NA	NA	403.56		0.0	
2Q23		4/3/2023	NE	40.76	NA	NA	NA	403.00		0.0	
3Q23		7/5/2023	NE	40.81	NA	NA	NA	402.95		0.0	
Aug-23		8/3/2023	NE	40.93	NA	NA	NA	402.83		0.0	*
Sept-23		9/7/2023	NE	41.05	NA	NA	NA	402.71		0.0	*

NOTES:

- 1) Elevations presented in this table are relative to the 1988 NAVD datum.
- 2) The corrected water level elevations presented in this table were corrected by a specific gravity of 0.80 for the wells in which LNAPL was identified.
- 3) PID values measured with a 10.6 electron volt (eV) lamp photoionization detector.
- 4) btoc - Below Top of Casing; ppm - parts per million; NA - Not Applicable; NE - Not Encountered; NM - Not Measured
- 5) * Indicates that the LNAPL and/or water level is above the top of the screened zone of the well.
- 6) Table includes comprehensive groundwater monitoring well gauging data for the last 4 quarters from the V llage of Roxana Interim Groundwater Monitoring Program and select wells from the WRB Refining LP Wood River Refinery Program..
- 7) The screened interval for certain monitoring wells was adjusted based on an evaluation of the results of annual bottom depth gauging conducted in the first quarter of each year.
- 8) Top of casing and screened interval for the groundwater monitoring wells in the Roxana Interim Groundwater Monitoring Program and the WRR Program were adjusted based on surveying conducted in 2Q19, in accordance with Perm t Condition IV.J.9, which requires wells be surveyed every five (5) years.

TABLE 2
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL DETECTIONS AND EXCEEDANCES

PRELIMINARY

			VOCs															
Screening Values (mg/L)			6.3 ¹	0.005 ¹	4.2 ¹	0.35 ³	0.7 ³	0.7 ³		0.07 ¹	0.7	0.7 ¹	0.7 ¹	0.07 ¹	0.14 ¹	0.7 ³	0.07 ³	0.07 ³
Location	Sample ID	Sample Date	Analytical Results (mg/L)															
			Acetone	Benzene	2-Butanone	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Cymene (p-Isopropyltoluene)	cis-1,2-Dichloroethene	Ethylbenzene	Isopropylbenzene (Cumene)	Methyl tert-Butyl Ether (MTBE)	Naphthalene	n-Propylbenzene	Toluene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene
MW-01	MW1-ROX-071023	7/10/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	MW1-ROX-082923	8/29/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
MW-02	MW2-ROX-071823	7/18/2023	0.02 J	0.0017	0.01 J	0.0045	0.0032	< 0.0010	0.0032	< 0.0010	0.19	0.042	< 0.0010	0.03	0.056	0.0037	0.032	0.026
	MW2-ROX-090523	9/5/2023	< 0.13	< 0.0050	0.018 J	< 0.0050	< 0.0050	< 0.0050	< 0.0050	< 0.0050	0.32	0.012	< 0.0050	0.025	0.012	< 0.0050	0.043	0.013
MW-03	MW3-ROX-071023	7/10/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	MW3-ROX-082823	8/28/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.0015	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
MW-04	MW4-ROX-071323	7/13/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	MW4-ROX-090623	9/6/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.00033 J	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
MW-05	MW5-ROX-071723	7/17/2023	< 0.025	0.0030	< 0.025	< 0.0010	< 0.0010	0.00098 J	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.0025	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	MW5-ROX-083123	8/31/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	0.0021	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.0036	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
MW-06A	MW6A-ROX-071123	7/11/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.00031 J	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	MW6A-ROX-082923	8/29/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.00028 J	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
MW-06B	MW6B-ROX-071123	7/11/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.00034 J	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	MW6B-ROX-071123-DUP	7/11/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.00031 J	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	MW6B-ROX-083023	8/30/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.00042 J	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
MW-06C	MW6C-ROX-071123	7/11/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	MW6C-ROX-082923	8/29/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
MW-06D	MW6D-ROX-071223	7/12/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	MW6D-ROX-082923	8/29/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
MW-07	MW7-ROX-071323	7/13/2023	< 130	490	< 130	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 25	< 5	< 5	< 5	< 5
	MW7-ROX-071323-DUP	7/13/2023	< 130	490	< 130	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 25	< 5	< 5	< 5	< 5
	MW7-ROX-090623	9/6/2023	< 50	560	< 50	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 10	< 2	< 2	< 2	< 2
	MW7-ROX-090623-DUP	9/6/2023	< 130	460	< 130	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 25	< 5	< 5	< 5	< 5
MW-09	MW9-ROX-071823	7/18/2023	< 0.025	0.0038	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	MW9-ROX-090523	9/5/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
MW-10	MW10-ROX-071823	7/18/2023	< 0.025	0.00063 J	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	MW10-ROX-090523	9/5/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
MW-11	MW11-ROX-071223	7/12/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	MW11-ROX-083023	8/30/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010

TABLE 2
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL DETECTIONS AND EXCEEDANCES

PRELIMINARY

			VOCs															
Screening Values (mg/L)			6.3 ¹	0.005 ¹	4.2 ¹	0.35 ³	0.7 ³	0.7 ³		0.07 ¹	0.7	0.7 ¹	0.7 ¹	0.07 ¹	0.14 ¹	0.7 ³	0.07 ³	0.07 ³
Location	Sample ID	Sample Date	Analytical Results (mg/L)															
			Acetone	Benzene	2-Butanone	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Cymene (p-Isopropyltoluene)	cis-1,2-Dichloroethene	Ethylbenzene	Isopropylbenzene (Cumene)	Methyl tert-Butyl Ether (MTBE)	Naphthalene	n-Propylbenzene	Toluene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene
MW-12	MW12-ROX-071223	7/12/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	MW12-ROX-083023	8/30/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
MW-13	MW13-ROX-071423	7/14/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.0011	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	MW13-ROX-083123	8/31/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.0014	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
MW-14	MW14-ROX-071723	7/17/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	MW14-ROX-090123	9/1/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
MW-16	MW16-ROX-071123	7/11/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	MW16-ROX-082823	8/28/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
MW-22	MW22-ROX-071323	7/13/2023	0.023 J	0.0076	< 0.05	0.0019 J J	< 0.0020	0.0025	< 0.0020	< 0.0020	0.031	0.013	< 0.0020	0.043	0.023	0.0093	0.071	0.029
	MW22-ROX-083023	8/30/2023	< 0.025	0.015	< 0.025	0.011	0.0064	0.014	0.0073	< 0.0010	0.058	0.05	< 0.0010	0.089	0.11	0.023	0.24	0.14
MW-23	MW23-ROX-071423	7/14/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.00023 J	< 0.0010	< 0.0010	0.00090 J	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	MW23-ROX-083123	8/31/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.00089 J	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
MW-24	MW24-ROX-071023	7/10/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	MW24-ROX-082823	8/28/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
MW-25	MW25-ROX-071323	7/13/2023	0.062	0.027	0.0058 J	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	MW25-ROX-090623	9/6/2023	< 0.025	0.016	< 0.025	< 0.0010	< 0.0010	0.00071 J	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
MW-26	MW26-ROX-071023	7/10/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	MW26-ROX-082923	8/29/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
MW-27	MW27-ROX-071823	7/18/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	MW27-ROX-090523	9/5/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
MW-28	MW28-ROX-071223	7/12/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.0011	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	MW28-ROX-083023	8/30/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.0017	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
P-54	P54-ROX-071223	7/12/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	P54-ROX-083023	8/30/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
P-56	P56-ROX-071023	7/10/2023	0.031	< 0.0010	0.0057 J	0.00098 J J	0.0020	< 0.0010	0.0010	< 0.0010	0.00083 J	0.016	< 0.0010	< 0.0050	0.019	0.0014	0.021	0.0068
	P56-ROX-082923	8/29/2023	0.022 J	< 0.0010	< 0.025	< 0.0010	0.00082 J	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.0074	< 0.0010	< 0.0050	0.0073	< 0.0010	0.0016	0.0010
P-57	P57-ROX-071323	7/13/2023	< 0.05	0.21 J	0.0057 J	0.0050	0.0075	0.0085	< 0.0020	< 0.0020	0.0028	0.032	< 0.0020	0.023	0.042	0.0044	< 0.0020	< 0.0020
	P57-ROX-071323-DUP	7/13/2023	< 0.05	0.4 J	< 0.05	0.0056	0.0090	0.01	< 0.0020	< 0.0020	0.0044	0.038	< 0.0020	0.041	0.05	0.0057	< 0.0020	< 0.0020
	P57-ROX-083123	8/31/2023	0.013 J	0.01	0.0044 J	0.0028	0.0054	0.0069	< 0.0010	< 0.0010	0.00079 J	0.025	< 0.0010	< 0.0050	0.028	0.0035	< 0.0010	< 0.0010

TABLE 2
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL DETECTIONS AND EXCEEDANCES

PRELIMINARY

			VOCs															
Screening Values (mg/L)			6.3 ¹	0.005 ¹	4.2 ¹	0.35 ³	0.7 ³	0.7 ³		0.07 ¹	0.7	0.7 ¹	0.7 ¹	0.07 ¹	0.14 ¹	0.7 ³	0.07 ³	0.07 ³
Location	Sample ID	Sample Date	Analytical Results (mg/L)															
			Acetone	Benzene	2-Butanone	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Cymene (p-Isopropyltoluene)	cis-1,2-Dichloroethene	Ethylbenzene	Isopropylbenzene (Cumene)	Methyl tert-Butyl Ether (MTBE)	Naphthalene	n-Propylbenzene	Toluene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene
P-58	P58-ROX-071823	7/18/2023	< 25	220	< 25	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 5	< 1	< 1	< 1	< 1
	P58-ROX-071823-DUP	7/18/2023	< 25	250	< 25	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 5	< 1	< 1	< 1	< 1
	P58-ROX-090623	9/6/2023	< 50	320	< 50	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 10	< 2	< 2	< 2	< 2
	P58-ROX-090623-DUP	9/6/2023	< 50	330	< 50	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 10	< 2	< 2	< 2	< 2
P-59	P59-ROX-071823	7/18/2023	0.15	0.97	< 0.13	< 0.0050	< 0.0050	< 0.0050	< 0.0050	< 0.0050	0.038	0.017	< 0.0050	0.029	0.023	0.043	0.0090	0.0095
	P59-ROX-090623	9/6/2023	0.099	0.89	< 0.025	0.0039	0.0021	< 0.0010	< 0.0010	< 0.0010	0.035	0.033	< 0.0010	0.029	0.058	0.048	0.017	0.023
P-74	P74-ROX-071223	7/12/2023	0.025	0.42	0.0038 J	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.0019	< 0.0010	0.0036	< 0.0050	< 0.0010	0.0040	0.0016	< 0.0010
P-93A	P93A-ROX-071123	7/11/2023	< 0.025	0.0053	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	P93A-ROX-082923	8/29/2023	< 0.025	0.084	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
P-93B	P93B-ROX-071823	7/18/2023	< 25 UJ	1200	< 25 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 5 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ
	P93B-ROX-090623	9/6/2023	< 130	480	< 130	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 25	< 5	< 5	< 5	< 5
P-93C	P93C-ROX-071423	7/14/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.0028	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	P93C-ROX-083123	8/31/2023	< 0.025	0.047	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.0030	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	P93C-ROX-083123-DUP	8/31/2023	< 0.025	0.042	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.0027	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
P-93D	P93D-ROX-071123	7/11/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.00072 J	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	P93D-ROX-083023	8/30/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.00081 J	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
P-114R	P114R-ROX-071423	7/14/2023	0.013 J	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.0018	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	P114R-ROX-083123	8/31/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.0022	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
ROST-3-MW	ROST3MW-ROX-071723	7/17/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	ROST3MW-ROX-071723-DUP	7/17/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	ROST3MW-ROX-090123	9/1/2023	0.01 J	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	ROST3MW-ROX-090123-DUP	9/1/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
ROST-4-PZ(C)	ROST4PZC-ROX-071123	7/11/2023	< 0.025	0.0022	0.016 J	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.0020	0.0030	< 0.0010	0.035	0.0056	0.0064	0.0057	0.00067 J
	ROST4PZ(C)-ROX-083023	8/30/2023	< 0.025	0.0026	0.011 J	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.0019	0.0042	< 0.0010	0.047	0.0067	0.0059	0.0050	0.0011
ROST-4-PZ(E)	ROST4PZ(E)-ROX-071223	7/12/2023	< 0.025	0.00074 J	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.0046	0.00089 J	< 0.0010	0.0058	< 0.0010	< 0.0010	0.016	< 0.0010
	ROST4PZ(E)-ROX-083023	8/30/2023	< 0.025	0.0020	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.0077	0.0018	< 0.0010	0.0059	0.0018	< 0.0010	0.029	< 0.0010
ROST-4-PZ(G)	ROST4PZ(G)-ROX-071023	7/10/2023	0.011 J	< 0.0010	0.0030 J	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
	ROST4PZ(G)-ROX-082923	8/29/2023	0.011 J	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0010
T-12	T12-ROX-071423	7/14/2023	< 0.25	1.5	< 0.25	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	0.011	0.0077 J	< 0.01	< 0.05	0.0092 J	0.031	< 0.01	< 0.01
	T12-ROX-083123	8/31/2023	< 0.13	1.9	< 0.13	< 0.0050	< 0.0050	< 0.0050	< 0.0050	< 0.0050	0.011	0.022	0.0015 J	0.017 J	0.03	0.041	< 0.0050	0.0088

TABLE 2
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL DETECTIONS AND EXCEEDANCES

PRELIMINARY

			VOCs			SVOCs											
			m,p-Xylenes	o-Xylenes	Xylenes (total)	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzoic Acid	bis(2-Ethylhexyl)phthalate	Butyl benzyl phthalate	Chrysene (1,2-Benzophenanthracene)
Screening Values (mg/L)			10 ¹		10 ¹	0.42 ¹	0.42 ³	2.1 ¹	0.00013 ¹	0.0002 ¹	0.00018 ¹	0.21 ³	0.00017 ¹	28 ¹	0.006 ¹	1.4 ²	0.012 ¹
Location	Sample ID	Sample Date	Analytical Results (mg/L)														
MW-01	MW1-ROX-071023	7/10/2023	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.0099	< 0.0099	< 0.00020
	MW1-ROX-082923	8/29/2023	< 0.0050	< 0.0050	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.028	< 0.0095	< 0.0095	< 0.00019
MW-02	MW2-ROX-071823	7/18/2023	0.1	0.0088	0.11	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.01	< 0.01	< 0.00020
	MW2-ROX-090523	9/5/2023	0.17	0.012 J	0.19	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0096	< 0.0096	< 0.00019
MW-03	MW3-ROX-071023	7/10/2023	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.01	< 0.01	< 0.00020
	MW3-ROX-082823	8/28/2023	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.0099	< 0.0099	< 0.00020
MW-04	MW4-ROX-071323	7/13/2023	< 0.0050	< 0.0050	< 0.01	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.031	< 0.01	< 0.01	< 0.00021
	MW4-ROX-090623	9/6/2023	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.029	< 0.0098	< 0.0098	< 0.00020
MW-05	MW5-ROX-071723	7/17/2023	< 0.0050	< 0.0050	< 0.01	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.031	< 0.01	< 0.01	< 0.00021
	MW5-ROX-083123	8/31/2023	< 0.0050	< 0.0050	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0097	< 0.0097	< 0.00019
MW-06A	MW6A-ROX-071123	7/11/2023	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020 H UJ	< 0.00020	< 0.00020	< 0.03	< 0.01	< 0.01	< 0.00020
	MW6A-ROX-082923	8/29/2023	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.01	< 0.01	< 0.00020
MW-06B	MW6B-ROX-071123	7/11/2023	< 0.0050	< 0.0050	< 0.01	< 0.00021	< 0.00021	< 0.00021	< 0.00021 H UJ	< 0.00021	< 0.00021 H UJ	< 0.00021	< 0.00021	< 0.031	< 0.01	< 0.01	< 0.00021
	MW6B-ROX-071123-DUP	7/11/2023	< 0.0050	< 0.0050	< 0.01	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.031	< 0.01	< 0.01	< 0.00021
	MW6B-ROX-083023	8/30/2023	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.01	< 0.01	< 0.00020
MW-06C	MW6C-ROX-071123	7/11/2023	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.031	< 0.01	< 0.01	< 0.00020
	MW6C-ROX-082923	8/29/2023	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.01	< 0.01	< 0.00020
MW-06D	MW6D-ROX-071223	7/12/2023	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.0098	< 0.0098	< 0.00020
	MW6D-ROX-082923	8/29/2023	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.01	< 0.01	< 0.00020
MW-07	MW7-ROX-071323	7/13/2023	< 25	< 25	< 50	0.00016 J	< 0.00021	0.000055 J	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.03	< 0.011	< 0.011	< 0.00021
	MW7-ROX-071323-DUP	7/13/2023	< 25	< 25	< 50	< 0.00020	< 0.00020	0.000049 J	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.0099	< 0.0099	< 0.00020
	MW7-ROX-090623	9/6/2023	< 10	< 10	< 20	0.00013 J	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.029	< 0.0098	< 0.0098	< 0.00020
MW-09	MW9-ROX-071823	7/18/2023	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.01	< 0.01	< 0.00020
	MW9-ROX-090523	9/5/2023	< 0.0050	< 0.0050	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0097	< 0.0097	< 0.00019
MW-10	MW10-ROX-071823	7/18/2023	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.0098	< 0.0098	< 0.00020
	MW10-ROX-090523	9/5/2023	< 0.0050	< 0.0050	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.028	< 0.0095	< 0.0095	< 0.00019
MW-11	MW11-ROX-071223	7/12/2023	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.0099	< 0.0099	< 0.00020
	MW11-ROX-083023	8/30/2023	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.01	< 0.01	< 0.00020

**TABLE 2
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL DETECTIONS AND EXCEEDANCES**

PRELIMINARY

			VOCs			SVOCs											
			m,p-Xylenes	o-Xylenes	Xylenes (total)	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzoic Acid	bis(2-Ethylhexyl)phthalate	Butyl benzyl phthalate	Chrysene (1,2-Benzophenanthracene)
Screening Values (mg/L)			10 ¹		10 ¹	0.42 ¹	0.42 ³	2.1 ¹	0.00013 ¹	0.0002 ¹	0.00018 ¹	0.21 ³	0.00017 ¹	28 ¹	0.006 ¹	1.4 ²	0.012 ¹
Location	Sample ID	Sample Date	Analytical Results (mg/L)														
MW-12	MW12-ROX-071223	7/12/2023	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.01	< 0.01	< 0.00020
	MW12-ROX-083023	8/30/2023	< 0.0050	< 0.0050	< 0.01	< 0.00019	0.00013 J	< 0.00019	0.000046 J	0.00017 J	0.00019	0.00017 J	0.000082 J	< 0.028	< 0.0095	< 0.0095	0.000045 J
MW-13	MW13-ROX-071423	7/14/2023	< 0.0050	< 0.0050	< 0.01	< 0.00099 UJ	< 0.00099	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.0099	< 0.0099	< 0.00020
	MW13-ROX-083123	8/31/2023	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	0.018 J	< 0.0098	< 0.0098	< 0.00020
MW-14	MW14-ROX-071723	7/17/2023	< 0.0050	< 0.0050	< 0.01	< 0.00022 UJ	< 0.00022	< 0.00022 UJ	< 0.00022 UJ	< 0.00022 UJ	< 0.00022 UJ	< 0.00022	< 0.00022	< 0.033	< 0.011	< 0.011 UJ	< 0.00022 UJ
	MW14-ROX-090123	9/1/2023	< 0.0050	< 0.0050	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	0.0088 J	< 0.0097	< 0.00019
MW-16	MW16-ROX-071123	7/11/2023	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.0099	< 0.0099	< 0.00020
	MW16-ROX-082823	8/28/2023	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	0.000043 JB	< 0.00020	< 0.03	< 0.01	< 0.01	< 0.00020
MW-22	MW22-ROX-071323	7/13/2023	0.17	0.0065 J	0.17	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.01	< 0.01	< 0.00020
	MW22-ROX-083023	8/30/2023	0.4	< 0.01	0.4	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.028	< 0.0095	< 0.0095	< 0.00019
MW-23	MW23-ROX-071423	7/14/2023	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.0099	< 0.0099	< 0.00020
	MW23-ROX-083123	8/31/2023	< 0.0050	< 0.0050	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0097	< 0.0097	< 0.00019
MW-24	MW24-ROX-071023	7/10/2023	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.0098	< 0.0098	< 0.00020
	MW24-ROX-082823	8/28/2023	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.0098	< 0.0098	< 0.00020
MW-25	MW25-ROX-071323	7/13/2023	< 0.0050	< 0.0050	< 0.01	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.031	< 0.01	< 0.01	< 0.00021
	MW25-ROX-090623	9/6/2023	< 0.0050	< 0.0050	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.028	< 0.0094	< 0.0094	< 0.00019
MW-26	MW26-ROX-071023	7/10/2023	< 0.0050	< 0.0050	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0097	< 0.0097	< 0.00019
	MW26-ROX-082923	8/29/2023	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.029	< 0.0098	< 0.0098	< 0.00020
MW-27	MW27-ROX-071823	7/18/2023	< 0.0050	< 0.0050	< 0.01	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.031	< 0.01	0.00026 J	< 0.00021
	MW27-ROX-090523	9/5/2023	< 0.0050	< 0.0050	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0096	< 0.0096	< 0.00019
MW-28	MW28-ROX-071223	7/12/2023	< 0.0050	< 0.0050	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0097	< 0.0097	< 0.00019
	MW28-ROX-083023	8/30/2023	< 0.0050	< 0.0050	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0097	< 0.0097	< 0.00019
P-54	P54-ROX-071223	7/12/2023	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.01	< 0.01	< 0.00020
	P54-ROX-083023	8/30/2023	< 0.0050	< 0.0050	< 0.01	< 0.00020	0.000069 J	< 0.00020	0.000063 J	0.00013 J	0.00018 J	0.00015 J	0.000069 J	< 0.03	< 0.0099	< 0.0099	0.000068 J
P-56	P56-ROX-071023	7/10/2023	0.039	0.0011 J	0.04	0.00044	< 0.00020	0.000091 J	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.01	< 0.01	< 0.00020
	P56-ROX-082923	8/29/2023	0.0066	< 0.0050	0.0066 J	0.00040	< 0.00019	0.000072 J	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0095	< 0.0095	< 0.00019
P-57	P57-ROX-071323	7/13/2023	0.0015 J	< 0.01	< 0.02	0.00021 J	< 0.00022	< 0.00022	< 0.00022	< 0.00022	< 0.00022	< 0.00022	< 0.00022	< 0.033	< 0.011	< 0.011	< 0.00022
	P57-ROX-071323-DUP	7/13/2023	0.0019 J	< 0.01	< 0.02	0.00022	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.0099	< 0.0099	< 0.00020
	P57-ROX-083123	8/31/2023	0.00079 J	< 0.0050	< 0.01	0.00016 J	< 0.00019	0.000061 J	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0096	< 0.0096	< 0.00019

TABLE 2
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL DETECTIONS AND EXCEEDANCES

PRELIMINARY

			VOCs			SVOCs											
			m,p-Xylenes	o-Xylenes	Xylenes (total)	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzoic Acid	bis(2-Ethylhexyl)phthalate	Butyl benzyl phthalate	Chrysene (1,2-Benzophenanthracene)
Screening Values (mg/L)			10 ¹		10 ¹	0.42 ¹	0.42 ³	2.1 ¹	0.00013 ¹	0.0002 ¹	0.00018 ¹	0.21 ³	0.00017 ¹	28 ¹	0.006 ¹	1.4 ²	0.012 ¹
Location	Sample ID	Sample Date	Analytical Results (mg/L)														
P-58	P58-ROX-071823	7/18/2023	< 5	< 5	< 10	0.00062	< 0.00020	0.00019 J	0.00014 J	0.000099 J	0.000053 J	< 0.00020	< 0.00020	< 0.03	< 0.01	< 0.01	0.00014 J
	P58-ROX-071823-DUP	7/18/2023	< 5	< 5	< 10	0.00053	< 0.00020	0.000097 J	0.000065 J	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.029	< 0.0098	< 0.0098	< 0.00020
	P58-ROX-090623	9/6/2023	< 10	< 10	< 20	0.00046	< 0.00019	< 0.00019	0.000059 J	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.028	< 0.0094	< 0.0094	< 0.00019
	P58-ROX-090623-DUP	9/6/2023	< 10	< 10	< 20	0.00030	< 0.00019	< 0.00019	0.000038 J	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0096	< 0.0096	< 0.00019
P-59	P59-ROX-071823	7/18/2023	0.052	< 0.025	0.054	0.00039	< 0.00020	< 0.00020	0.000091 J	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.031	< 0.01	< 0.01	0.000082 J
	P59-ROX-090623	9/6/2023	0.075	0.0026 J	0.077	0.00033	< 0.00019	< 0.00019	0.000063 J	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0096	< 0.0096	< 0.00019
P-74	P74-ROX-071223	7/12/2023	0.0064	0.00068 J	0.0071 J	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.01	< 0.01	< 0.00020
P-93A	P93A-ROX-071123	7/11/2023	< 0.0050	< 0.0050	< 0.01	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.031	< 0.01	< 0.01	< 0.00021
	P93A-ROX-082923	8/29/2023	< 0.0050	< 0.0050	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0095	< 0.0095	< 0.00019
P-93B	P93B-ROX-071823	7/18/2023	< 5 UJ	< 5 UJ	< 10 UJ	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.01	< 0.01	< 0.00020
	P93B-ROX-090623	9/6/2023	< 25	< 25	< 50	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	0.018 J*+1	0.0051 J	< 0.0094	< 0.00019
P-93C	P93C-ROX-071423	7/14/2023	< 0.0050	< 0.0050	< 0.01	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.031	< 0.01	< 0.01	< 0.00021
	P93C-ROX-083123	8/31/2023	< 0.0050	< 0.0050	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0096	< 0.0096	< 0.00019
	P93C-ROX-083123-DUP	8/31/2023	< 0.0050	< 0.0050	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.028	< 0.0095	< 0.0095	< 0.00019
P-93D	P93D-ROX-071123	7/11/2023	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.01	< 0.01	< 0.00020
	P93D-ROX-083023	8/30/2023	< 0.0050	< 0.0050	< 0.01	< 0.00019	0.000043 J	< 0.00019	< 0.00019	< 0.00019	0.000063 J	< 0.00019	0.000060 J	< 0.028	< 0.0095	0.000040 J	0.000061 J
P-114R	P114R-ROX-071423	7/14/2023	< 0.0050	< 0.0050	< 0.01	0.00048	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.031	< 0.0099	< 0.0099	< 0.00020
	P114R-ROX-083123	8/31/2023	< 0.0050	< 0.0050	< 0.01	0.00085	0.00018 J	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.029	< 0.0098	< 0.0098	< 0.00020
ROST-3-MW	ROST3MW-ROX-071723	7/17/2023	< 0.0050	< 0.0050	< 0.01	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.031	< 0.01	< 0.01	< 0.00021
	ROST3MW-ROX-071723-DUP	7/17/2023	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.01	< 0.01	< 0.00020
	ROST3MW-ROX-090123	9/1/2023	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	0.0056 J	< 0.0099	< 0.00020
	ROST3MW-ROX-090123-DUP	9/1/2023	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.029	< 0.0098	< 0.0098	< 0.00020
ROST-4-PZ(C)	ROST4PZC-ROX-071123	7/11/2023	0.023	0.0017 J	0.024	0.00069	< 0.00021	0.00032	0.000036 J	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.031	< 0.01	< 0.01	< 0.00021
	ROST4PZ(C)-ROX-083023	8/30/2023	0.028	0.0020 J	0.03	0.00066	< 0.00019	0.00027	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.028	< 0.0095	< 0.0095	< 0.00019
ROST-4-PZ(E)	ROST4PZ(E)-ROX-071223	7/12/2023	0.0063	0.0012 J	0.0075 J	0.0013	< 0.00020	0.0010	0.000067 J	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.0099	< 0.0099	0.000042 J
	ROST4PZ(E)-ROX-083023	8/30/2023	0.011	0.0021 J	0.013	0.00099	< 0.00019	0.00076	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0095	< 0.0095	< 0.00019
ROST-4-PZ(G)	ROST4PZ(G)-ROX-071023	7/10/2023	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.01	< 0.01	< 0.00020
	ROST4PZ(G)-ROX-082923	8/29/2023	< 0.0050	< 0.0050	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.028	< 0.0094	< 0.0094	< 0.00019
T-12	T12-ROX-071423	7/14/2023	0.028 J	< 0.05	0.028 J	0.00024	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.01	< 0.01	< 0.00020
	T12-ROX-083123	8/31/2023	0.047	0.0032 J	0.05	0.00039	< 0.00019	0.00015 J	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0096	< 0.0096	< 0.00019

TABLE 2
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL DETECTIONS AND EXCEEDANCES

PRELIMINARY

			SVOCs														
			Dibenzo(a,h)acridine	Dibenzo(a,h)anthracene	Dibenzofuran	Diethyl phthalate	2,4-Dimethylphenol	Dimethyl phthalate	Di-n-butyl phthalate	Fluoranthene	Fluorene	Indeno(1,2,3-cd)pyrene	1-Methylnaphthalene	2-Methylnaphthalene	Phenanthrene	Phenol	Pyrene
Screening Values (mg/L)				0.0003 ¹	0.007 ³	5.6 ¹	0.14 ²		0.7 ¹	0.28 ¹	0.28 ¹	0.00043 ¹	0.49 ³	0.028 ¹	0.21 ³	0.1 ¹	0.21 ¹
Location	Sample ID	Sample Date	Analytical Results (mg/L)														
MW-01	MW1-ROX-071023	7/10/2023	< 0.0099	< 0.00020	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.0099	< 0.00020 UJ
	MW1-ROX-082923	8/29/2023	< 0.0095	< 0.00019	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.0095	< 0.00019
MW-02	MW2-ROX-071823	7/18/2023	< 0.01	< 0.00020	< 0.01	0.00062 J	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.00020	0.0090	0.017	< 0.00020	< 0.01	< 0.00020
	MW2-ROX-090523	9/5/2023	< 0.0096	< 0.00019	< 0.0096	0.00052 J	< 0.0096	< 0.0096	< 0.0096	< 0.00019	< 0.00019	< 0.00019	0.0099	0.021	< 0.00019	< 0.0096	< 0.00019
MW-03	MW3-ROX-071023	7/10/2023	< 0.01	< 0.00020	< 0.01	0.00065 J	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020 UJ	< 0.00020 UJ	< 0.00020	< 0.01	< 0.00020 UJ
	MW3-ROX-082823	8/28/2023	< 0.0099	0.000089 JB	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.0099	0.000046 JB	< 0.00020	0.00010 JB	< 0.00020	< 0.00020	< 0.00020	< 0.0099	< 0.00020
MW-04	MW4-ROX-071323	7/13/2023	< 0.01	< 0.00021	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.01	< 0.00021 UJ
	MW4-ROX-090623	9/6/2023	< 0.0098	< 0.00020	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.0098	< 0.00020
MW-05	MW5-ROX-071723	7/17/2023	< 0.01	< 0.00021	< 0.01	0.00027 J	< 0.01	< 0.01	< 0.01	< 0.00021	< 0.00021	< 0.00021	0.00017 J	0.00026	< 0.00021	< 0.01	< 0.00021
	MW5-ROX-083123	8/31/2023	< 0.0097	< 0.00019	< 0.0097	< 0.0097	< 0.0097	0.00040 JB	0.0042 J	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.0097	< 0.00019
MW-06A	MW6A-ROX-071123	7/11/2023	< 0.01	0.000060 J	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	0.000068 J	< 0.00020	< 0.00020	< 0.00020	< 0.01	< 0.00020 UJ
	MW6A-ROX-082923	8/29/2023	< 0.01	0.000048 J	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	0.000054 J	< 0.00020	< 0.00020	< 0.00020	< 0.01	< 0.00020
MW-06B	MW6B-ROX-071123	7/11/2023	< 0.01	< 0.00021	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00021	< 0.00021	0.000057 J	< 0.00021	< 0.00021	< 0.00021	< 0.01	< 0.00021 UJ
	MW6B-ROX-071123-DUP	7/11/2023	< 0.01	< 0.00021	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.01	< 0.00021 UJ
	MW6B-ROX-083023	8/30/2023	< 0.01	< 0.00020	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.01	< 0.00020
	MW6B-ROX-083023-DUP	8/30/2023	< 0.0098	0.000049 J	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.0098	0.000090 J	< 0.00020	0.000058 J	< 0.00020	< 0.00020	< 0.00020	< 0.0098	< 0.00020
MW-06C	MW6C-ROX-071123	7/11/2023	< 0.01	< 0.00020	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020 UJ	< 0.00020 UJ	< 0.00020	< 0.01	< 0.00020 UJ
	MW6C-ROX-082923	8/29/2023	< 0.01	< 0.00020	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.01	< 0.00020
MW-06D	MW6D-ROX-071223	7/12/2023	< 0.0098	< 0.00020	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.0098	< 0.00020 UJ
	MW6D-ROX-082923	8/29/2023	< 0.01	< 0.00020	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.01	< 0.00020
MW-07	MW7-ROX-071323	7/13/2023	< 0.011	< 0.00021	< 0.011	0.00044 J	< 0.011	< 0.011	< 0.011	< 0.00021	< 0.00021	< 0.00021	0.00088	0.0013	0.00011 J	0.12 J	< 0.00021 UJ
	MW7-ROX-071323-DUP	7/13/2023	< 0.0099	< 0.00020	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.00020	0.000095 J	< 0.00020	0.00087	0.0013	0.00011 J	0.084 J	< 0.00020 UJ
	MW7-ROX-090623	9/6/2023	< 0.0098	< 0.00020	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.00020	0.00011 J	< 0.00020	0.0010	0.0015	0.00013 J	0.077	< 0.00020
	MW7-ROX-090623-DUP	9/6/2023	< 0.0096	< 0.00019	< 0.0096	< 0.0096	< 0.0096	< 0.0096	< 0.0096	< 0.00019	0.00012 J	< 0.00019	0.00080	0.0012	0.00014 J	0.083	< 0.00019
MW-09	MW9-ROX-071823	7/18/2023	< 0.01	< 0.00020	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.01	< 0.00020
	MW9-ROX-090523	9/5/2023	0.0020 J	< 0.00019	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.0097	< 0.00019
MW-10	MW10-ROX-071823	7/18/2023	< 0.0098	< 0.00020	< 0.0098	0.00031 J	< 0.0098	< 0.0098	< 0.0098	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.0098	< 0.00020
	MW10-ROX-090523	9/5/2023	< 0.0095	< 0.00019	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.0095	< 0.00019
MW-11	MW11-ROX-071223	7/12/2023	< 0.0099	< 0.00020	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.0099	< 0.00020 UJ
	MW11-ROX-083023	8/30/2023	< 0.01	< 0.00020	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.01	< 0.00020

TABLE 2
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL DETECTIONS AND EXCEEDANCES

PRELIMINARY

Screening Values (mg/L)			SVOCs														
Location	Sample ID	Sample Date	Dibenzo(a,h)acridine	Dibenzo(a,h)anthracene	Dibenzofuran	Diethyl phthalate	2,4-Dimethylphenol	Dimethyl phthalate	Di-n-butyl phthalate	Fluoranthene	Fluorene	Indeno(1,2,3-cd)pyrene	1-Methylnaphthalene	2-Methylnaphthalene	Phenanthrene	Phenol	Pyrene
Screening Values (mg/L)				0.0003 ¹	0.007 ³	5.6 ¹	0.14 ²		0.7 ¹	0.28 ¹	0.28 ¹	0.00043 ¹	0.49 ³	0.028 ¹	0.21 ³	0.1 ¹	0.21 ¹
MW-12	MW12-ROX-071223	7/12/2023	< 0.01	< 0.00020	< 0.01	0.00078 J	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.01	< 0.00020 UJ
	MW12-ROX-083023	8/30/2023	< 0.0095	0.000076 J	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.00019	< 0.00019	0.00022	< 0.00019	< 0.00019	< 0.00019	< 0.0095	< 0.00019
MW-13	MW13-ROX-071423	7/14/2023	< 0.0099	< 0.00020	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.00020	< 0.00099 UJ	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.0099 UJ	< 0.00020
	MW13-ROX-083123	8/31/2023	< 0.0098	< 0.00020	< 0.0098	< 0.0098	< 0.0098	0.00081 JB	0.0075 J	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.0098	< 0.00020
MW-14	MW14-ROX-071723	7/17/2023	< 0.011	< 0.00022	< 0.011 UJ	< 0.011 UJ	< 0.011 UJ	< 0.011	< 0.011	< 0.00022 UJ	< 0.00022 UJ	< 0.00022	< 0.00022 UJ	< 0.00022 UJ	< 0.00022 UJ	< 0.011 UJ	< 0.00022 UJ
	MW14-ROX-090123	9/1/2023	< 0.0097	< 0.00019	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.0097	< 0.00019
MW-16	MW16-ROX-071123	7/11/2023	< 0.0099	< 0.00020	< 0.0099	0.00061 J	< 0.0099	< 0.0099	< 0.0099	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.0099	< 0.00020 UJ
	MW16-ROX-082823	8/28/2023	< 0.01	0.00012 JB	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	0.000049 JB	< 0.00020	0.00011 JB	< 0.00020	< 0.00020	< 0.00020	< 0.01	< 0.00020
MW-22	MW22-ROX-071323	7/13/2023	< 0.01	< 0.00020	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.00020	0.0059	0.0073	< 0.00020	< 0.01	< 0.00020
	MW22-ROX-083023	8/30/2023	< 0.0095	< 0.00019	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.00019	< 0.00019	< 0.00019	0.0059	0.0066	< 0.00019	< 0.0095	< 0.00019
MW-23	MW23-ROX-071423	7/14/2023	< 0.0099	< 0.00020	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.0099	< 0.00020
	MW23-ROX-083123	8/31/2023	< 0.0097	< 0.00019	< 0.0097	< 0.0097	< 0.0097	0.00050 JB	< 0.0097	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.0097	< 0.00019
MW-24	MW24-ROX-071023	7/10/2023	< 0.0098	< 0.00020	< 0.0098	< 0.0098 U	< 0.0098	< 0.0098	< 0.0098	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.0098	< 0.00020 UJ
	MW24-ROX-082823	8/28/2023	< 0.0098	0.000091 JB	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.0098	0.000048 JB	< 0.00020	0.000092 JB	< 0.00020	< 0.00020	< 0.00020	< 0.0098	< 0.00020
MW-25	MW25-ROX-071323	7/13/2023	< 0.01	< 0.00021	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.01	< 0.00021 UJ
	MW25-ROX-090623	9/6/2023	< 0.0094	< 0.00019	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.0094	< 0.00019
MW-26	MW26-ROX-071023	7/10/2023	< 0.0097	< 0.00019	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.0097	< 0.00019 UJ
	MW26-ROX-082923	8/29/2023	< 0.0098	< 0.00020	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.0098	< 0.00020
MW-27	MW27-ROX-071823	7/18/2023	< 0.01	< 0.00021	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.01	< 0.00021
	MW27-ROX-090523	9/5/2023	0.0022 J	< 0.00019	< 0.0096	< 0.0096	< 0.0096	< 0.0096	< 0.0096	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.0096	< 0.00019
MW-28	MW28-ROX-071223	7/12/2023	< 0.0097	< 0.00019	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.0097	< 0.00019 UJ
	MW28-ROX-083023	8/30/2023	< 0.0097	< 0.00019	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.0097	< 0.00019
P-54	P54-ROX-071223	7/12/2023	< 0.01	< 0.00020	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.01	< 0.00020 UJ
	P54-ROX-083023	8/30/2023	< 0.0099	0.000071 J	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.00020	< 0.00020	0.00017 J	< 0.00020	< 0.00020	< 0.00020	< 0.0099	< 0.00020
P-56	P56-ROX-071023	7/10/2023	< 0.01	< 0.00020	0.00049 J	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	0.00022	< 0.00020	0.0088	0.0074	0.00063	< 0.01	< 0.00020 UJ
	P56-ROX-082923	8/29/2023	< 0.0095	< 0.00019	0.00033 J	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.00019	0.00027	< 0.00019	0.0073	0.0068	0.00052	< 0.0095	< 0.00019
P-57	P57-ROX-071323	7/13/2023	< 0.011	< 0.00022	< 0.011	< 0.011	< 0.011	< 0.011	< 0.011	< 0.00022	0.00033	< 0.00022	0.018	0.022	0.00030	0.0079 J	< 0.00022
	P57-ROX-071323-DUP	7/13/2023	< 0.0099	< 0.00020	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.00020	0.00041	< 0.00020	0.022	0.026	0.00034	0.0072 J	< 0.00020
	P57-ROX-083123	8/31/2023	< 0.0096	< 0.00019	< 0.0096	< 0.0096	< 0.0096	< 0.0096	< 0.0096	< 0.00019	0.00030	< 0.00019	0.013	0.013	0.00022	< 0.0096	< 0.00019

TABLE 2
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL DETECTIONS AND EXCEEDANCES

PRELIMINARY

			SVOCs														
			Dibenzo(a,h)acridine	Dibenzo(a,h)anthracene	Dibenzofuran	Diethyl phthalate	2,4-Dimethylphenol	Dimethyl phthalate	Di-n-butyl phthalate	Fluoranthene	Fluorene	Indeno(1,2,3-cd)pyrene	1-Methylnaphthalene	2-Methylnaphthalene	Phenanthrene	Phenol	Pyrene
Screening Values (mg/L)				0.0003 ¹	0.007 ³	5.6 ¹	0.14 ²		0.7 ¹	0.28 ¹	0.28 ¹	0.00043 ¹	0.49 ³	0.028 ¹	0.21 ³	0.1 ¹	0.21 ¹
Location	Sample ID	Sample Date	Analytical Results (mg/L)														
P-58	P58-ROX-071823	7/18/2023	< 0.01	< 0.00020	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	0.000069 J	0.0014	< 0.00020	0.065 J	0.034	0.0012	0.51 J	0.00032
	P58-ROX-071823-DUP	7/18/2023	< 0.0098	< 0.00020	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.00020	0.0011	< 0.00020	0.038 J	0.027	0.00080	0.25 J	0.000069 J
	P58-ROX-090623	9/6/2023	< 0.0094	< 0.00019	0.0015 J	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.00019	0.0010	< 0.00019	0.067	0.05	0.00091	0.27	0.00019
	P58-ROX-090623-DUP	9/6/2023	< 0.0096	< 0.00019	0.0014 J	< 0.0096	< 0.0096	< 0.0096	< 0.0096	0.000046 J	0.00067	< 0.00019	0.049	0.035	0.00065	0.42	0.00011 J
P-59	P59-ROX-071823	7/18/2023	< 0.01	< 0.00020	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	0.000086 J	0.00022	< 0.00020	0.0099	0.013	0.00059	< 0.01	0.00029
	P59-ROX-090623	9/6/2023	< 0.0096	< 0.00019	< 0.0096	< 0.0096	< 0.0096	< 0.0096	< 0.0096	0.00013 J	0.00027	< 0.00019	0.0083	0.011	0.00049	0.0028 J	0.00041
P-74	P74-ROX-071223	7/12/2023	< 0.01	< 0.00020	< 0.01	0.0010 J	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.00020	0.00020	0.00017 J	< 0.00020	< 0.01	< 0.00020 UJ
P-93A	P93A-ROX-071123	7/11/2023	< 0.01	< 0.00021	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.01	< 0.00021 UJ
	P93A-ROX-082923	8/29/2023	< 0.0095	< 0.00019	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.0095	< 0.00019
P-93B	P93B-ROX-071823	7/18/2023	< 0.01	< 0.00020	< 0.01	< 0.01	0.0036 J	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.00020	0.000085 J	0.000090 J	< 0.00020	0.24	< 0.00020
	P93B-ROX-090623	9/6/2023	< 0.0094	< 0.00019	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.00019	< 0.00019	< 0.00019	< 0.00019	0.000075 J	< 0.00019	0.18	< 0.00019
P-93C	P93C-ROX-071423	7/14/2023	< 0.01	< 0.00021	< 0.01	0.00029 J	< 0.01	< 0.01	< 0.01	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.01 UJ	< 0.00021
	P93C-ROX-083123	8/31/2023	< 0.0096	< 0.00019	< 0.0096	0.00041 J	< 0.0096	0.00066 JB	0.0075 J	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.0096	< 0.00019
	P93C-ROX-083123-DUP	8/31/2023	< 0.0095	< 0.00019	< 0.0095	< 0.0095	< 0.0095	0.00041 JB	0.0039 J	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.0095	< 0.00019
P-93D	P93D-ROX-071123	7/11/2023	< 0.01	< 0.00020	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020 UJ	< 0.00020 UJ	< 0.00020	< 0.01	< 0.00020 UJ
	P93D-ROX-083023	8/30/2023	< 0.0095	0.00010 J	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.0095	0.00010 J	< 0.00019	0.00010 J	< 0.00019	< 0.00019	< 0.00019	< 0.0095	< 0.00019
P-114R	P114R-ROX-071423	7/14/2023	< 0.0099	< 0.00020	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.0099 UJ	< 0.00020
	P114R-ROX-083123	8/31/2023	< 0.0098	< 0.00020	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.00020	< 0.00020	< 0.00020	< 0.00098	< 0.00098	< 0.00020	< 0.0098	< 0.00020
ROST-3-MW	ROST3MW-ROX-071723	7/17/2023	< 0.01	< 0.00021	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.01	< 0.00021
	ROST3MW-ROX-071723-DUP	7/17/2023	< 0.01	< 0.00020	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.01	< 0.00020
	ROST3MW-ROX-090123	9/1/2023	< 0.0099	< 0.00020	< 0.0099	0.00027 J	< 0.0099	0.00076 JB	< 0.0099	< 0.00020	< 0.00020	< 0.00020	0.00015 J	0.00020	0.00013 J	< 0.0099	< 0.00020
	ROST3MW-ROX-090123-DUP	9/1/2023	< 0.0098	< 0.00020	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.00020	< 0.00020	< 0.00020	< 0.00020	0.00011 J	0.000090 J	< 0.0098	< 0.00020
ROST-4-PZ(C)	ROST4PZC-ROX-071123	7/11/2023	< 0.01	< 0.00021	0.00060 J	< 0.01	< 0.01	< 0.01	< 0.01	0.00011 J	0.00059	< 0.00021	0.014	0.0016	0.0015	< 0.01	0.000070 J J
	ROST4PZ(C)-ROX-083023	8/30/2023	< 0.0095	< 0.00019	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.00019	0.00055	< 0.00019	0.015	0.0023	0.0014	< 0.0095	< 0.00019
ROST-4-PZ(E)	ROST4PZ(E)-ROX-071223	7/12/2023	< 0.0099	< 0.00020	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.0099	0.00026	0.0011	< 0.00020	0.02	0.0041	0.0051	< 0.0099	0.00048
	ROST4PZ(E)-ROX-083023	8/30/2023	< 0.0095	< 0.00019	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.0095	0.00013 J	0.0010	< 0.00019	0.012	0.0016	0.0036	< 0.0095	0.000052 J
ROST-4-PZ(G)	ROST4PZ(G)-ROX-071023	7/10/2023	< 0.01	< 0.00020	< 0.01	0.00029 J	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.01	< 0.00020 UJ
	ROST4PZ(G)-ROX-082923	8/29/2023	< 0.0094	< 0.00019	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.0094	< 0.00019
T-12	T12-ROX-071423	7/14/2023	< 0.01	< 0.00020	< 0.01	0.0011 J	< 0.01	< 0.01	< 0.01	< 0.00020	0.00023	< 0.00020	0.015	0.023	0.00042	0.05 J	< 0.00020
	T12-ROX-083123	8/31/2023	< 0.0096	< 0.00019	< 0.0096	< 0.0096	< 0.0096	< 0.0096	< 0.0096	< 0.00019	0.00042	< 0.00019	0.018	0.026	0.00050	0.1	< 0.00019

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).

Groundwater monitoring wells designated for sampling in the Interim Groundwater Monitoring Program, P-55R, P-66, and P-68, contained LNAPL; therefore, these wells were not sampled.

LABORATORY QUALIFIERS

- J = The analyte was detected below the reporting limit. Result is estimated.
- B = Indicates the analyte was detected in the method blank
- *- = Indicates LCS and/or LCSD is outside acceptance limit, low biased
- *1 = LCS/LCSD RPD is outside control limit
- <#.## Indicates the analyte was not detected above the given reporting limit.

Data subject to in-progress analytical data review; final data will be provided in the 3rd Quarter 2023 Roxana Interim Groundwater Monitoring Program report.

Indicates a current exceedance of screening criteria.

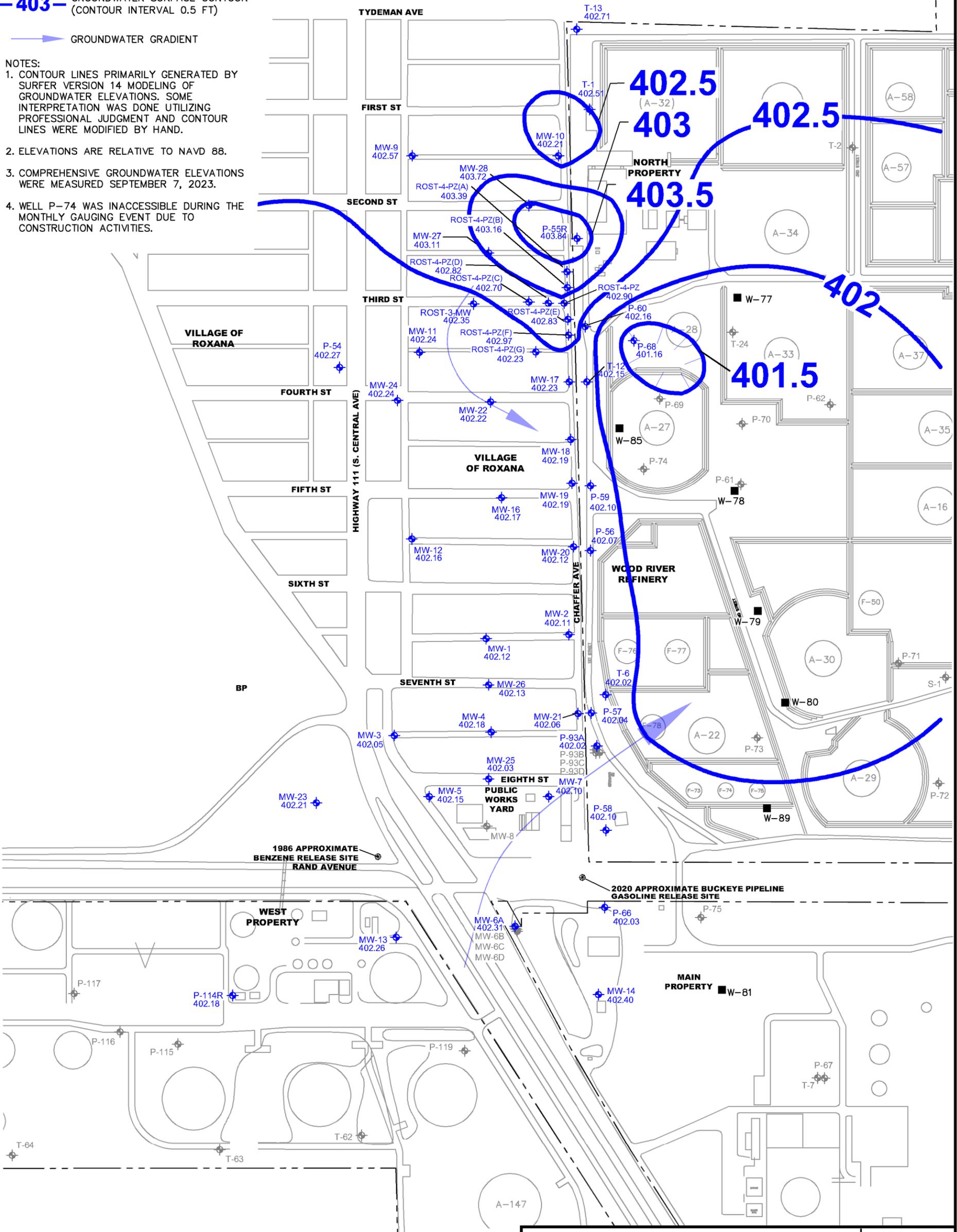
AECOM QUALIFIERS

- J = The result is estimated.
- UJ = Estimated non-detect.
- U = Result is non-detect.

LEGEND

-  GROUNDWATER MONITORING WELL LOCATION USED TO GENERATE GROUNDWATER CONTOURS
-  GROUNDWATER MONITORING WELL LOCATION NOT USED TO GENERATE GROUNDWATER CONTOURS
-  WRR GROUNDWATER PRODUCTION WELL
-  **403** GROUNDWATER SURFACE CONTOUR (CONTOUR INTERVAL 0.5 FT)
-  GROUNDWATER GRADIENT

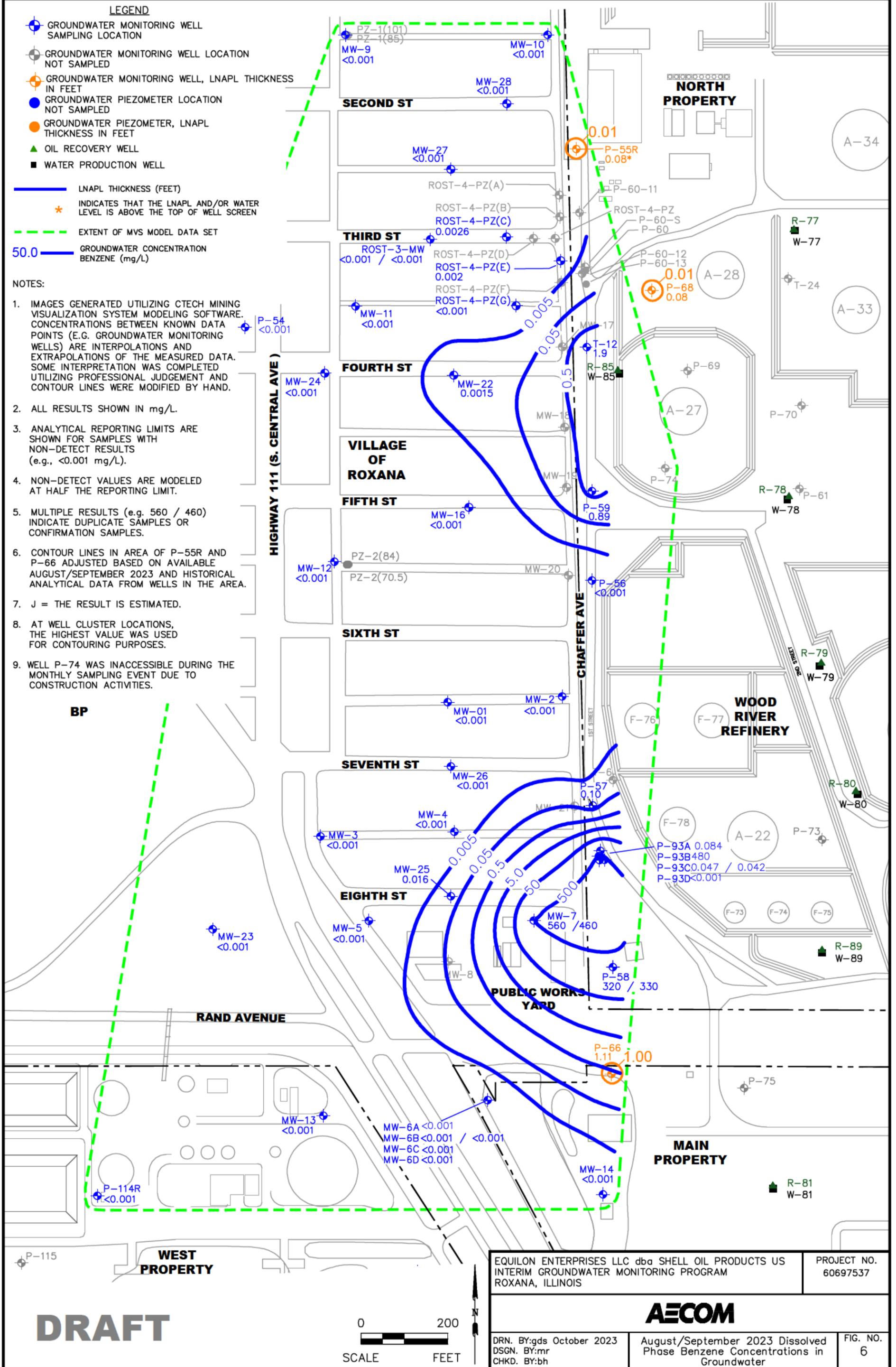
- NOTES:**
1. CONTOUR LINES PRIMARILY GENERATED BY SURFER VERSION 14 MODELING OF GROUNDWATER ELEVATIONS. SOME INTERPRETATION WAS DONE UTILIZING PROFESSIONAL JUDGMENT AND CONTOUR LINES WERE MODIFIED BY HAND.
 2. ELEVATIONS ARE RELATIVE TO NAVD 88.
 3. COMPREHENSIVE GROUNDWATER ELEVATIONS WERE MEASURED SEPTEMBER 7, 2023.
 4. WELL P-74 WAS INACCESSIBLE DURING THE MONTHLY GAUGING EVENT DUE TO CONSTRUCTION ACTIVITIES.



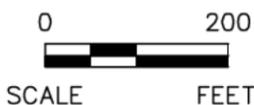
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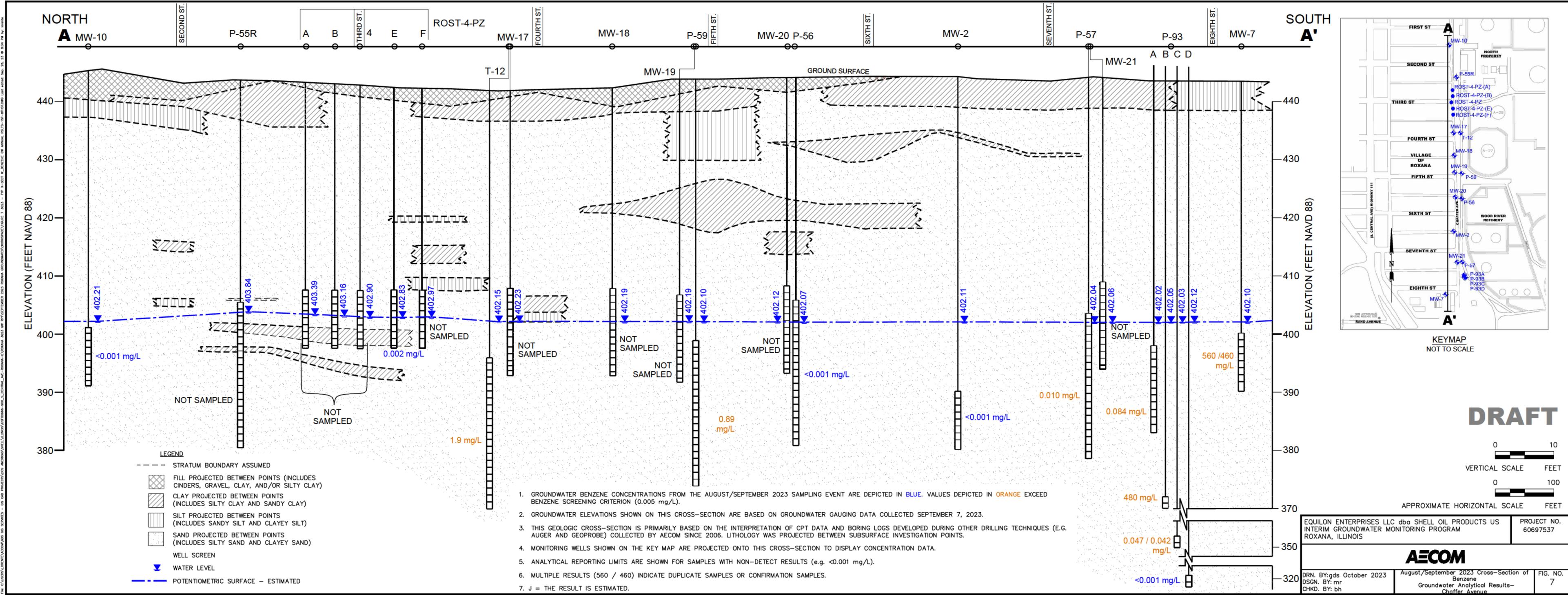
EQUILON ENTERPRISES LLC dba SHELL OIL PRODUCTS US INTERIM GROUNDWATER MONITORING PROGRAM ROXANA, ILLINOIS		PROJECT NO. 60697537
AECOM		
DRN. BY:gds October 2023 DSGN. BY:gds CHKD. BY:mr/bh	Groundwater Contours September 2023 - West Fenceline	FIG. NO. 1



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EQUILON ENTERPRISES LLC dba SHELL OIL PRODUCTS US INTERIM GROUNDWATER MONITORING PROGRAM ROXANA, ILLINOIS		PROJECT NO. 60697537
AECOM		
DRN. BY: gds October 2023 DSGN. BY: mr CHKD. BY: bh	August/September 2023 Dissolved Phase Benzene Concentrations in Groundwater	FIG. NO. 6



1. GROUNDWATER BENZENE CONCENTRATIONS FROM THE AUGUST/SEPTEMBER 2023 SAMPLING EVENT ARE DEPICTED IN BLUE. VALUES DEPICTED IN ORANGE EXCEED BENZENE SCREENING CRITERION (0.005 mg/L).
2. GROUNDWATER ELEVATIONS SHOWN ON THIS CROSS-SECTION ARE BASED ON GROUNDWATER GAUGING DATA COLLECTED SEPTEMBER 7, 2023.
3. THIS GEOLOGIC CROSS-SECTION IS PRIMARILY BASED ON THE INTERPRETATION OF CPT DATA AND BORING LOGS DEVELOPED DURING OTHER DRILLING TECHNIQUES (E.G. AUGER AND GEOPROBE) COLLECTED BY AECOM SINCE 2006. LITHOLOGY WAS PROJECTED BETWEEN SUBSURFACE INVESTIGATION POINTS.
4. MONITORING WELLS SHOWN ON THE KEY MAP ARE PROJECTED ONTO THIS CROSS-SECTION TO DISPLAY CONCENTRATION DATA.
5. ANALYTICAL REPORTING LIMITS ARE SHOWN FOR SAMPLES WITH NON-DETECT RESULTS (e.g. <math><0.001\text{ mg/L}</math>).
6. MULTIPLE RESULTS (560 / 460) INDICATE DUPLICATE SAMPLES OR CONFIRMATION SAMPLES.
7. J = THE RESULT IS ESTIMATED.

EQUILON ENTERPRISES LLC dba SHELL OIL PRODUCTS US INTERIM GROUNDWATER MONITORING PROGRAM ROXANA, ILLINOIS		PROJECT NO. 60697537
AECOM		
DRN. BY: gds October 2023 DSGN. BY: mr CHKD. BY: bh	August/September 2023 Cross-Section of Benzene Groundwater Analytical Results- Chaffer Avenue	FIG. NO. 7

ATTACHMENT 1

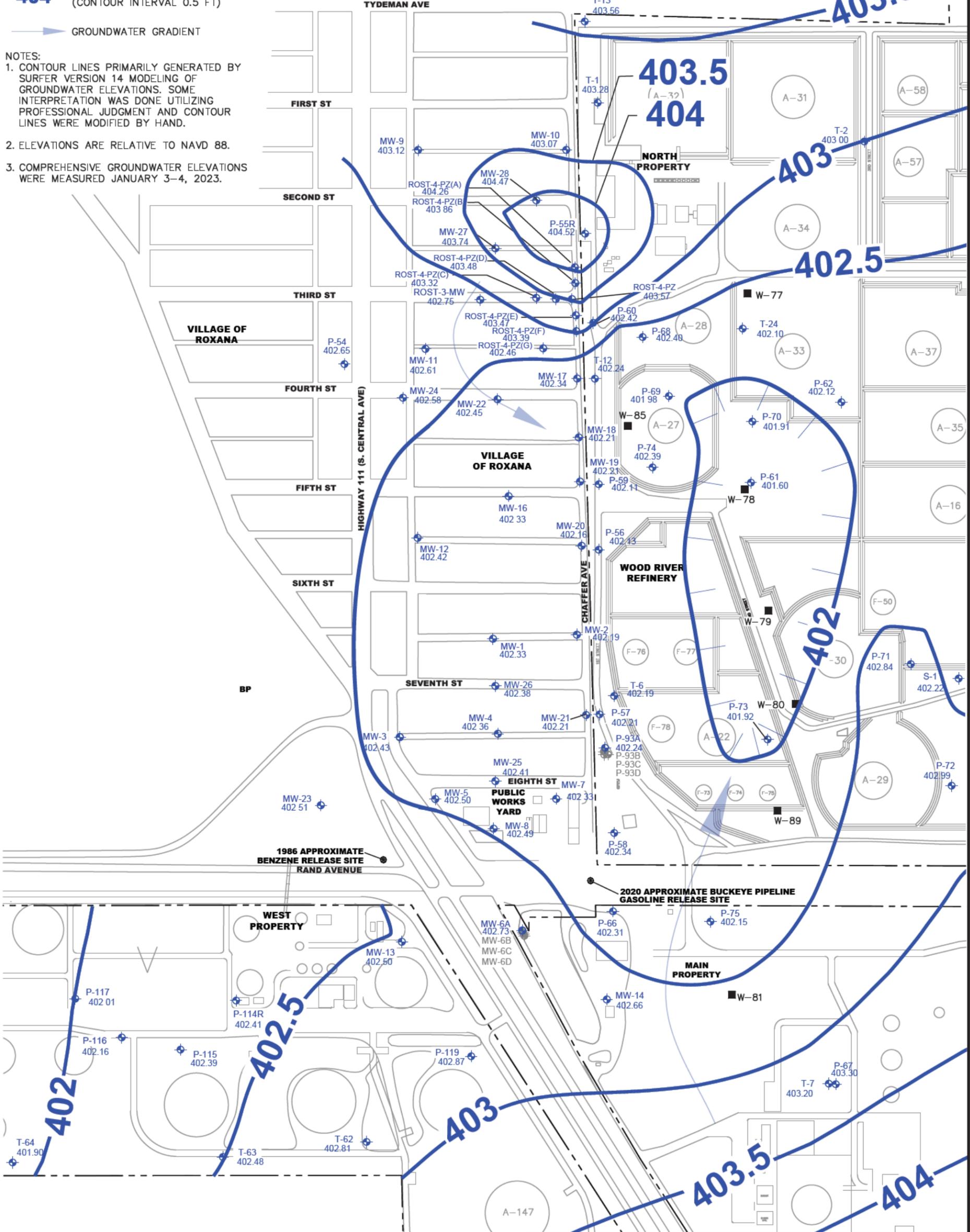
File: C:\USERS\MERELUTAM\AECOM\GIS SERVICES - GIS CAD PROJECTS\DCS AMERICAS\SHELL\ILLINOIS\USF0666-900_S_CENTRAL_AVE-ROXANA-IL\ROXANA 1Q23 GW RPT\2.WORKSPACE\PART2_20230315\FIGURE 3B GW CONTOURS 1Q23 WF.DWG Last edited: Mar. 17, 23 @ 4:36 PM by: lorente

LEGEND

-  GROUNDWATER MONITORING WELL LOCATION USED TO GENERATE GROUNDWATER CONTOURS
-  GROUNDWATER MONITORING WELL LOCATION NOT USED TO GENERATE GROUNDWATER CONTOURS
-  WRR GROUNDWATER PRODUCTION WELL
-  **404** GROUNDWATER SURFACE CONTOUR (CONTOUR INTERVAL 0.5 FT)
-  GROUNDWATER GRADIENT

NOTES:

1. CONTOUR LINES PRIMARILY GENERATED BY SURFER VERSION 14 MODELING OF GROUNDWATER ELEVATIONS. SOME INTERPRETATION WAS DONE UTILIZING PROFESSIONAL JUDGMENT AND CONTOUR LINES WERE MODIFIED BY HAND.
2. ELEVATIONS ARE RELATIVE TO NAVD 88.
3. COMPREHENSIVE GROUNDWATER ELEVATIONS WERE MEASURED JANUARY 3-4, 2023.



EQUILON ENTERPRISES LLC dba SHELL OIL PRODUCTS US INTERIM GROUNDWATER MONITORING PROGRAM ROXANA, ILLINOIS		PROJECT NO. 60697537
AECOM		
DRN. BY: gds April 2023 DSGN. BY: gds CHKD. BY: mr/bh	Groundwater Contours 1Q23- West Fenceline	FIG. NO. 3b



ATTACHMENT 1

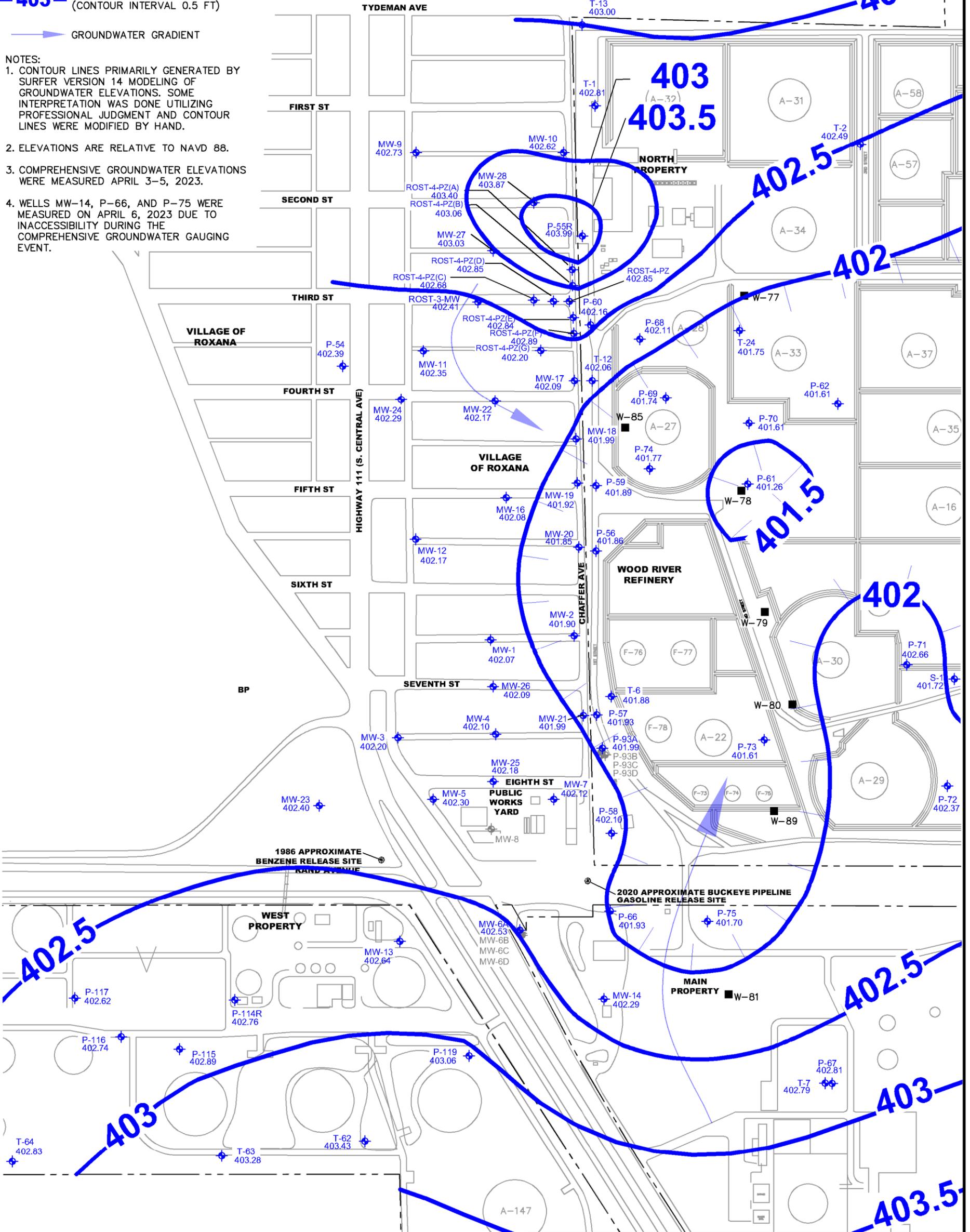
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LEGEND

-  GROUNDWATER MONITORING WELL LOCATION USED TO GENERATE GROUNDWATER CONTOURS
-  GROUNDWATER MONITORING WELL LOCATION NOT USED TO GENERATE GROUNDWATER CONTOURS
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NOTES:

1. CONTOUR LINES PRIMARILY GENERATED BY SURFER VERSION 14 MODELING OF GROUNDWATER ELEVATIONS. SOME INTERPRETATION WAS DONE UTILIZING PROFESSIONAL JUDGMENT AND CONTOUR LINES WERE MODIFIED BY HAND.
2. ELEVATIONS ARE RELATIVE TO NAVD 88.
3. COMPREHENSIVE GROUNDWATER ELEVATIONS WERE MEASURED APRIL 3-5, 2023.
4. WELLS MW-14, P-66, AND P-75 WERE MEASURED ON APRIL 6, 2023 DUE TO INACCESSIBILITY DURING THE COMPREHENSIVE GROUNDWATER GAUGING EVENT.



EQUILON ENTERPRISES LLC dba SHELL OIL PRODUCTS US INTERIM GROUNDWATER MONITORING PROGRAM ROXANA, ILLINOIS	PROJECT NO. 60697537
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AECOM	
DRN. BY:gds July 2023 DSGN. BY:gds CHKD. BY:mr/bh	Groundwater Contours 2Q23- West Fenceline
FIG. NO. 3b	

ATTACHMENT 1

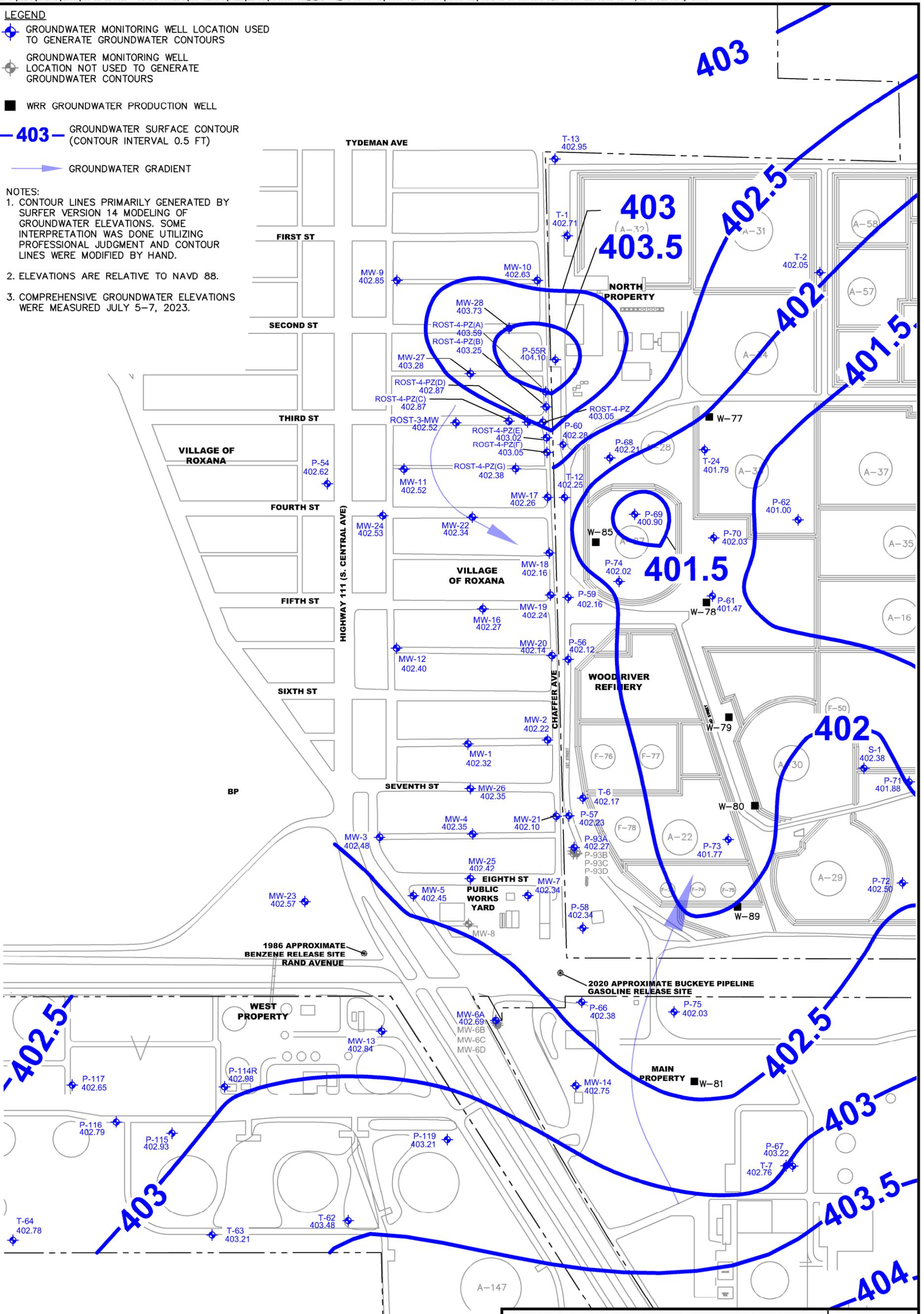
File: C:\USERS\LORENTE\AECOM\GDS GIS SERVICES - GIS CAD PROJECTS\DCS AMERICAS\SHELL\ILLINOIS\USF00666-900_S_CENTRAL_AVE-ROXANA-IL\ROXANA 3Q23 GW RPT\WORKSPACE\FIGURE 3B GW CONTOURS 3Q23 WF.DWG Last edited: Jul. 17, 23 @ 9:25 PM by: lorente

LEGEND

-  GROUNDWATER MONITORING WELL LOCATION USED TO GENERATE GROUNDWATER CONTOURS
-  GROUNDWATER MONITORING WELL LOCATION NOT USED TO GENERATE GROUNDWATER CONTOURS
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-  GROUNDWATER GRADIENT

NOTES:

1. CONTOUR LINES PRIMARILY GENERATED BY SURFER VERSION 14 MODELING OF GROUNDWATER ELEVATIONS. SOME INTERPRETATION WAS DONE UTILIZING PROFESSIONAL JUDGMENT AND CONTOUR LINES WERE MODIFIED BY HAND.
2. ELEVATIONS ARE RELATIVE TO NAVD 88.
3. COMPREHENSIVE GROUNDWATER ELEVATIONS WERE MEASURED JULY 5-7, 2023.



EQUILON ENTERPRISES LLC dba SHELL OIL PRODUCTS US INTERIM GROUNDWATER MONITORING PROGRAM ROXANA, ILLINOIS	PROJECT NO. 60697537
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AECOM	
DRN. BY:gds October 2023 DSGN. BY:gds CHKD. BY:mr/bh	Groundwater Contours 3Q23- West Fenceline
FIG. NO. 3b	

**TABLE 3
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL DETECTIONS AND EXCEEDANCES**

			VOCs																			
Screening Values (mg/L)			Acetone	Benzene	Bromodichloromethane	2-Butanone	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Carbon disulfide	Chloroform	Chloromethane	2-Chlorotoluene	Cymene (p-isopropyltoluene)	1,2-Dibromo-3-chloropropane (DBCP)	cis-1,2-Dichloroethene	Ethylbenzene	Isopropylbenzene (Cumene)	Methyl tert-Butyl Ether (MTBE)	Naphthalene	n-Propylbenzene	Toluene
Screening Values (mg/L)			6.3 ¹	0.005 ¹	0.0002 ²	4.2 ¹	0.35 ³	0.7 ³	0.7 ³	0.7 ¹	0.07 ¹		0.14 ³		0.0002 ¹	0.07 ¹		0.7 ¹	0.7 ¹	0.07 ¹	0.14 ¹	0.7 ³
Location	Sample ID	Sample Date	Analytical Results (mg/L)																			
MW-07	MW7-ROX-071822	7/18/2022	< 25 UJ	560	< 1 UJ	< 25 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 0.000031	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 5 UJ	< 1 UJ	< 1 UJ
	MW7-ROX-103122	10/31/2022	< 13	680	< 0.5	< 13	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.000031	< 0.5	< 0.5	< 0.5	0.3 J	< 2.5	< 0.5	0.82
	MW7-ROX-103122-DUP	10/31/2022	< 13	760	< 0.5	< 13	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.000030	< 0.5	< 0.5	< 0.5	< 0.5	< 2.5	< 0.5	0.36 J
	MW7-ROX-010923	1/9/2023	< 50	420	< 2	< 50	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	0.000028 J ⁺ J	< 2	< 2	< 2	< 2	< 10	< 2	< 2
	MW7-ROX-040723	4/7/2023	< 25	890 J	< 1	< 25	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 0.000030	< 1	< 1	< 1	< 1	< 5	< 1	0.71 J
MW7-ROX-040723-DUP	4/7/2023	< 25	620 J	< 1	< 25	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 0.000029	< 1	< 1	< 1	< 1	< 5	< 1	0.43 J	
MW-08	MW8-ROX-071822	7/18/2022	< 1.3	13	< 0.05	< 1.3	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05	< 0.000035	< 0.05	< 0.05	< 0.05	0.061	< 0.25	< 0.05	< 0.05
	MW8-ROX-071822-DUP	7/18/2022	< 1.3	13	< 0.05	< 1.3	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05	< 0.000030	< 0.05	< 0.05	< 0.05	0.051	< 0.25	< 0.05	< 0.05
	MW8-ROX-103122	10/31/2022	< 6.3	280	< 0.25	< 6.3	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.000031	< 0.25	0.31	< 0.25	< 0.25	< 1.3	< 0.25	0.9
	MW8-ROX-010923	1/9/2023	< 25 UJ	390	< 1 UJ	< 25 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	0.000028 J ⁺ J	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 5 UJ	< 1 UJ	< 1 UJ
MW8-ROX-010923-DUP	1/9/2023	< 25 UJ	380	< 1 UJ	< 25 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	0.000028 J ⁺ J	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 5 UJ	< 1 UJ	< 1 UJ	
MW-09	MW9-ROX-071222	7/12/2022	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000031	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
	MW9-ROX-102722	10/27/2022	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005 H UJ	< 0.001	< 0.001
	MW9-ROX-010523	1/5/2023	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
	MW9-ROX-041023	4/10/2023	< 0.025	0.00071 J	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000031	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
MW-10	MW10-ROX-070822	7/8/2022	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000031	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
	MW10-ROX-102022	10/20/2022	< 0.025	0.00050 J	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001 UJ	< 0.001	< 0.001	< 0.001	< 0.000031	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
	MW10-ROX-011223	1/12/2023	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000029	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
	MW10-ROX-040623	4/6/2023	< 0.025	0.00073 J	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000029	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
MW-11	MW11-ROX-070822	7/8/2022	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000034	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
	MW11-ROX-102022	10/20/2022	< 0.025	0.00049 J	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001 UJ	< 0.001	< 0.001	< 0.001	< 0.000029	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
	MW11-ROX-011223	1/12/2023	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
	MW11-ROX-040623	4/6/2023	< 0.025	0.00033 J	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
MW-12	MW12-ROX-070822	7/8/2022	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000031	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
	MW12-ROX-102622	10/26/2022	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
	MW12-ROX-102622-PAH	10/26/2022	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	MW12-ROX-010623	1/6/2023	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000029	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
MW12-ROX-040723	4/7/2023	< 0.025	0.0020	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000029	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
MW-13	MW13-ROX-071122	7/11/2022	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000032	< 0.001	< 0.001	< 0.001	< 0.001	0.00069 J	< 0.005	< 0.001	< 0.001
	MW13-ROX-102422	10/24/2022	< 0.025	0.00030 J	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	0.0010	< 0.005	< 0.001	< 0.001
	MW13-ROX-010923	1/9/2023	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000029	< 0.001	< 0.001	< 0.001	< 0.001	0.00074 J	< 0.005	< 0.001	< 0.001
	MW13-ROX-041323	4/13/2023	< 0.025	0.00091 J	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000031	< 0.001	< 0.001	< 0.001	< 0.001	0.0011	< 0.005	< 0.001	< 0.001
MW-14	MW14-ROX-071122	7/11/2022	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
	MW14-ROX-102422	10/24/2022	< 0.025	0.00054 J	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000031	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
	MW14-ROX-102422-DUP	10/24/2022	< 0.025	0.00054 J	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000031	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
	MW14-ROX-010923	1/9/2023	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000029	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
	MW14-ROX-010923-DUP	1/9/2023	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
MW14-ROX-041223	4/12/2023	0.011 J	0.00052 J	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	&												

**TABLE 3
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL DETECTIONS AND EXCEEDANCES**

			VOCs																			
Screening Values (mg/L)			Acetone	Benzene	Bromodichloromethane	2-Butanone	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Carbon disulfide	Chloroform	Chloromethane	2-Chlorotoluene	Cymene (p-isopropyltoluene)	1,2-Dibromo-3-chloropropane (DBCP)	cis-1,2-Dichloroethene	Ethylbenzene	Isopropylbenzene (Cumene)	Methyl tert-Butyl Ether (MTBE)	Naphthalene	n-Propylbenzene	Toluene
Location	Sample ID	Sample Date	Analytical Results (mg/L)																			
			6.3 ¹	0.005 ¹	0.0002 ²	4.2 ¹	0.35 ³	0.7 ³	0.7 ³	0.7 ¹	0.07 ¹		0.14 ³		0.0002 ¹	0.07 ¹		0.7 ¹	0.7 ¹	0.07 ¹	0.14 ¹	0.7 ³
MW-22	MW22-ROX-071422	7/14/2022	< 0.025	0.0026	< 0.001	< 0.025	< 0.001	0.0021	0.0028	< 0.001	< 0.001	< 0.001	< 0.001	0.0027	< 0.000031	< 0.001	0.055	0.017	< 0.001	0.034	0.029	0.0057
	MW22-ROX-071422-DUP	7/14/2022	< 0.025	0.0024	< 0.001	< 0.025	< 0.001	0.0027	0.0045	< 0.001	< 0.001	< 0.001	< 0.001	0.0028	< 0.000032	< 0.001	0.052	0.021	< 0.001	0.039	0.037	0.0057
	MW22-ROX-102822	10/28/2022	< 0.025	0.0056	< 0.001	0.0039 J	0.0043	0.0023	0.0045	< 0.001 UJ	< 0.001	< 0.001	< 0.001	0.0029	< 0.000033	< 0.001	0.09	0.02	< 0.001	0.046	0.037	0.0099
	MW22-ROX-011023	1/10/2023	0.029 J	0.0085	< 0.002	0.0086 J	0.0041	0.0022	0.0044	< 0.002	< 0.002	< 0.002	< 0.002	0.0035	0.000041 *+ J	< 0.002	0.085	0.021	< 0.002	0.041	0.042	0.011
	MW22-ROX-041823	4/18/2023	0.048 J	0.023	< 0.002	0.0052 J	0.0033	0.0018 J	0.0045	< 0.002	< 0.002	< 0.002	< 0.002	0.0020	< 0.000030	< 0.002	0.082	0.02	< 0.002	0.067	0.036	0.018
MW-23	MW23-ROX-071322	7/13/2022	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	0.00021 J	< 0.001	< 0.001	0.00082 J	< 0.005	< 0.001	< 0.001	
	MW23-ROX-102622	10/26/2022	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	0.00042 J	< 0.005	< 0.001	< 0.001	
	MW23-ROX-011023	1/10/2023	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000029	< 0.001	< 0.001	< 0.001	0.00032 J	< 0.005	< 0.001	< 0.001	
	MW23-ROX-041223	4/12/2023	< 0.025	0.00032 J	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000031	< 0.001	< 0.001	< 0.001	< 0.001	0.00066 J	< 0.005	< 0.001	< 0.001
MW-24	MW24-ROX-071122	7/11/2022	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
	MW24-ROX-102022	10/20/2022	< 0.025	0.00055 J	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
	MW24-ROX-102022-PAH	10/20/2022	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	MW24-ROX-011223	1/12/2023	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
	MW24-ROX-011223-PAH	1/12/2023	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-25	MW25-ROX-071822	7/18/2022	< 0.025	0.014	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000033	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
	MW25-ROX-103122	10/31/2022	< 0.025	0.02	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	0.00069 J	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	0.00078 J	< 0.005	< 0.001	< 0.001
	MW25-ROX-010923	1/9/2023	< 0.025	0.024	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	0.00071 J	< 0.005	< 0.001	< 0.001
	MW25-ROX-040723	4/7/2023	< 0.025	0.04	< 0.001	0.0036 J	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	0.00037 J	< 0.005	< 0.001	< 0.001
MW-26	MW26-ROX-071222	7/12/2022	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
	MW26-ROX-102822	10/28/2022	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
	MW26-ROX-010623	1/6/2023	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000029	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
	MW26-ROX-041023	4/10/2023	< 0.025	0.00027 J	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000029	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
MW-27	MW27-ROX-071122	7/11/2022	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000031	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
	MW27-ROX-102622	10/26/2022	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000031	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
	MW27-ROX-010623	1/6/2023	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
	MW27-ROX-041023	4/10/2023	< 0.025	0.00060 J	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
MW-28	MW28-ROX-071222	7/12/2022	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000031	< 0.001	< 0.001	< 0.001	< 0.001	0.0064	< 0.005	< 0.001	< 0.001
	MW28-ROX-102522	10/25/2022	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000031	< 0.001	< 0.001	< 0.001	< 0.001	0.0014	< 0.005	< 0.001	< 0.001
	MW28-ROX-102522-DUP	10/25/2022	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000036	< 0.001	< 0.001	< 0.001	< 0.001	0.0014	< 0.005	< 0.001	< 0.001
	MW28-ROX-010523	1/5/2023	< 0.025	0.00038 J	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	0.0026	< 0.005	< 0.001	< 0.001
P-54	MW28-ROX-041423	4/14/2023	< 0.025	0.00031 J	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000029	< 0.001	< 0.001	< 0.001	< 0.001	0.0019	< 0.005	< 0.001	< 0.001
	P54-ROX-071222	7/12/2022	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000032	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
	P54-ROX-102722	10/27/2022	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
	P54-ROX-010623	1/6/2023	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000029	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
	P54-ROX-041223	4/12/2023	< 0.025	0.00036 J	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
P-56	P54-ROX-041223-DUP	4/12/2023	< 0.025	0.00037 J	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
	P56-ROX-071322	7/13/2022	< 0.025	0.00070 J	< 0.001	< 0.025	0.00082 J	0.0023	< 0.001	0.00074 J	< 0.001	< 0.001	0.0014	0.0012	< 0.000031	< 0.001	0.0022	0.017	< 0.001	0.0052	0.021	0.0014
	P																					

**TABLE 3
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL DETECTIONS AND EXCEEDANCES**

			VOCs																				
Screening Values (mg/L)			6.3 ¹	0.005 ¹	0.0002 ²	4.2 ¹	0.35 ³	0.7 ³	0.7 ³	0.7 ¹	0.07 ¹			0.14 ³		0.0002 ¹	0.07 ¹		0.7 ¹	0.7 ¹	0.07 ¹	0.14 ¹	0.7 ³
Location	Sample ID	Sample Date	Analytical Results (mg/L)																				
			Acetone	Benzene	Bromodichloromethane	2-Butanone	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Carbon disulfide	Chloroform	Chloromethane	2-Chlorotoluene	Cymene (p-isopropyltoluene)	1,2-Dibromo-3-chloropropane (DBCP)	cis-1,2-Dichloroethene	Ethylbenzene	Isopropylbenzene (Cumene)	Methyl tert-Butyl Ether (MTBE)	Naphthalene	n-Propylbenzene	Toluene	
P-57	P57-ROX-071522	7/15/2022	< 0.025	0.014	< 0.001	< 0.025	0.0033	0.0053	0.0074	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	0.00082 J	0.024	< 0.001	0.018	0.023	0.0040	
	P57-ROX-102822	10/28/2022	0.02 J*+ J	0.054	< 0.001	< 0.025	0.0036	0.0058	0.0078	< 0.001	< 0.001	< 0.001	< 0.001	0.00076 J	< 0.000030	< 0.001	0.0014	0.031	< 0.001	0.012	0.035	0.0043	
	P57-ROX-102822-PAH	10/28/2022	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
	P57-ROX-011023	1/10/2023	0.01 J	0.05	< 0.001	0.0028 J	0.0023	0.0046	0.0054	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	0.00095 J	0.021	< 0.001	0.0082	0.023	0.0028	
	P57-ROX-041923	4/19/2023	< 0.025	0.27	< 0.001	< 0.025	0.00088 J	0.0017	0.0021	< 0.001	< 0.001 UJ	< 0.001	< 0.001	< 0.001	< 0.000029	< 0.001	0.0012	0.0093	< 0.001	0.026	0.01	0.0023	
P-58	P58-ROX-071422	7/14/2022	< 25	230	< 1	< 25	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 0.000031	< 1	0.69 J	< 1	< 1	< 5	< 1	0.75 J	
	P58-ROX-071422-DUP	7/14/2022	< 25	230	< 1	< 25	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 0.000031	< 1	0.57 J	< 1	< 1	< 5	< 1	0.58 J	
	P58-ROX-041923	4/19/2023	< 25	150	< 1	< 25	< 1	< 1	< 1	< 1	< 1 UJ	< 1	< 1	< 1	< 0.000030	< 1	< 1	< 1	< 1	< 5	< 1	< 1	
P-59	P59-ROX-071422	7/14/2022	< 0.5	1.9	< 0.02	< 0.5	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02	< 0.000033	< 0.02	0.3	0.056	< 0.02	0.13	0.086	0.14	
	P59-ROX-110422	11/4/2022	0.14 J	2.2	< 0.01	< 0.25	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.000030	< 0.01	0.17	0.044	< 0.01	0.096	0.077	0.11	
	P59-ROX-011123	1/11/2023	< 0.5	2.5	< 0.02	< 0.5	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02	< 0.000029	< 0.02	0.16	0.045	< 0.02	0.12	0.073	0.1	
	P59-ROX-011123-DUP	1/11/2023	< 0.5	2.7	< 0.02	< 0.5	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02	< 0.000030	< 0.02	0.17	0.049	< 0.02	0.13	0.076	0.11	
	P59-ROX-011123-DUP-PAH	1/11/2023	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
P59-ROX-042023	4/20/2023	< 0.25	1.4	< 0.01	< 0.25	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01 UJ	< 0.01	< 0.01	< 0.01	< 0.000030	< 0.01	0.084	0.028	< 0.01	0.077	0.043	0.062	
P-74	P74-ROX-071322	7/13/2022	< 0.025	0.041	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	0.00059 J	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	0.00068 J	< 0.005	< 0.001	0.0013	
	P74-ROX-102822	10/28/2022	< 0.025	0.029 J	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	0.00077 J	< 0.005	< 0.001	0.00050 J	
	P74-ROX-102822-DUP	10/28/2022	< 0.025	0.022 J	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001 UJ	< 0.001	0.0010	< 0.001	< 0.001	< 0.000029	< 0.001	< 0.001	< 0.001	0.00091 J	< 0.005	< 0.001	< 0.001	
	P74-ROX-011023	1/10/2023	< 0.025	0.0013	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001	
P74-ROX-041723	4/17/2023	0.022 J	0.012	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001 UJ	< 0.001	< 0.001	< 0.001	< 0.000029	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001		
P-93A	P93A-ROX-071522	7/15/2022	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000031	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001	
	P93A-ROX-110122	11/1/2022	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000031	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001	
	P93A-ROX-010523	1/5/2023	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001	
	P93A-ROX-010523-PAH	1/5/2023	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
P93A-ROX-041923	4/19/2023	< 0.025	0.00093 J	< 0.001	< 0.025	< 0.001	< 0.001	0.00085 J	< 0.001	< 0.001 UJ	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001		
P-93B	P93B-ROX-071522	7/15/2022	< 50 UJ	1100	< 2 UJ	< 50 UJ	< 2 UJ	< 2 UJ	< 2 UJ	< 2 UJ	< 2 UJ	< 2 UJ	< 2 UJ	< 2 UJ	< 0.000032	< 2 UJ	< 2 UJ	< 2 UJ	< 2 UJ	< 10 UJ	< 2 UJ	< 2 UJ	
	P93B-ROX-071522-DUP	7/15/2022	< 50 UJ	1100	< 2 UJ	< 50 UJ	< 2 UJ	< 2 UJ	< 2 UJ	< 2 UJ	< 2 UJ	< 2 UJ	< 2 UJ	< 2 UJ	< 0.000031	< 2 UJ	< 2 UJ	< 2 UJ	< 2 UJ	< 10 UJ	< 2 UJ	< 2 UJ	
	P93B-ROX-110422	11/4/2022	< 50 UJ	790	< 2 UJ	< 50 UJ	< 2 UJ	< 2 UJ	< 2 UJ	< 2 UJ	< 2 UJ	< 2 UJ	< 2 UJ	< 2 UJ	< 0.000031	< 2 UJ	< 2 UJ	< 2 UJ	< 2 UJ	< 10 UJ	< 2 UJ	< 2 UJ	
	P93B-ROX-011123	1/11/2023	< 25 UJ	1400	< 1 UJ	< 25 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 0.000029	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 5 UJ	< 1 UJ	< 1 UJ	
P93B-ROX-042023	4/20/2023	< 50	400	< 2	< 50	< 2	< 2	< 2	< 2	< 2 UJ	< 2	< 2	< 2	< 0.000031	< 2	< 2	< 2	< 2	< 10	< 2	< 2		
P-93C	P93C-ROX-071322	7/13/2022	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	0.0038	< 0.005	< 0.001	< 0.001	
	P93C-ROX-110122	11/1/2022	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000031	< 0.001	< 0.001	< 0.001	< 0.001	0.0016	< 0.005	< 0.001	< 0.001	
	P93C-ROX-010523	1/5/2023	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	0.0019	< 0.005	< 0.001	< 0.001	
	P93C-ROX-041923	4/19/2023	< 0.025	0.071	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001 UJ	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	0.0028	< 0.005	< 0.001	< 0.001	
P-93D	P93D-ROX-071522	7/15/2022	< 0.025	0.0043	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000031	< 0.001	< 0.001	< 0.001	< 0.001	0.0010	< 0.005	< 0.001	< 0.001	
	P93D-ROX-110322	11/3/2022	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	0.0011	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	0.00073 J	< 0.005	< 0.001	< 0.001	
	P93D-ROX-010523	1/5/2023	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000032	< 0.001	< 0.001	< 0.001	< 0.001	0.00061 J	< 0.005	< 0.001	< 0.001	
	P93D-ROX-010523-PAH	1/5/2023	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
P93D-ROX-042123	4/21/2023	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	0.00083 J	< 0.005	< 0.001	0.00056 J		

**TABLE 3
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL DETECTIONS AND EXCEEDANCES**

			VOCs																				
Screening Values (mg/L)			6.3 ¹	0.005 ¹	0.0002 ²	4.2 ¹	0.35 ³	0.7 ³	0.7 ³	0.7 ¹	0.07 ¹			0.14 ³		0.0002 ¹	0.07 ¹		0.7 ¹	0.7 ¹	0.07 ¹	0.14 ¹	0.7 ³
Location	Sample ID	Sample Date	Analytical Results (mg/L)																				
			Acetone	Benzene	Bromodichloromethane	2-Butanone	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Carbon disulfide	Chloroform	Chloromethane	2-Chlorotoluene	Cymene (p-isopropyltoluene)	1,2-Dibromo-3-chloropropane (DBCP)	cis-1,2-Dichloroethene	Ethylbenzene	Isopropylbenzene (Cumene)	Methyl tert-Butyl Ether (MTBE)	Naphthalene	n-Propylbenzene	Toluene	
P-114R	P114R-ROX-071122	7/11/2022	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	0.0013	< 0.005	< 0.001	< 0.001	
	P114R-ROX-102422	10/24/2022	< 0.025	0.00047 J	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000031	< 0.001	< 0.001	< 0.001	0.00098 J	< 0.005	< 0.001	< 0.001	
	P114R-ROX-010623	1/6/2023	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	0.0014	< 0.005	< 0.001	< 0.001	
	P114R-ROX-010623-PAH	1/6/2023	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
	P114R-ROX-041323	4/13/2023	< 0.025	0.00031 J	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	0.0011	< 0.005	< 0.001	< 0.001	
ROST-3-MW	ROST3MW-ROX-071222	7/12/2022	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	0.00058 J	0.00061 J	< 0.001	< 0.005	< 0.001	< 0.001	
	ROST3MW-ROX-102722	10/27/2022	0.023 J	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001	
	ROST3MW-ROX-010523	1/5/2023	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001	
	ROST3MW-ROX-041123	4/11/2023	< 0.025	0.00056 J	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001 UJ	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001	
ROST-4-PZ(C)	ROST4PZ(C)-ROX-071422	7/14/2022	< 0.025	0.0029	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	0.00094 J	< 0.000032	< 0.001	0.0027	0.0047	< 0.001	0.05	0.0077	0.0075	
	ROST4PZ(C)-ROX-102822	10/28/2022	< 0.025	0.0025	< 0.001	0.0041 J	< 0.001	< 0.001	< 0.001	< 0.001 UJ	< 0.001	< 0.001	< 0.001	0.00079 J	< 0.000030	< 0.001	0.0022	0.0050	< 0.001	0.048	0.0086	0.0030	
	ROST4PZ(C)-ROX-011323	1/13/2023	< 0.025	< 0.001	< 0.001	0.0028 J	< 0.001	< 0.001	< 0.001	0.00090 J	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000029	< 0.001	< 0.001	0.00094 J	< 0.001	< 0.005	0.0020	< 0.001	
	ROST4PZ(C)-ROX-041723	4/17/2023	< 0.025	0.0010	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001 UJ	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	0.00086 J	0.00056 J	
ROST-4-PZ(E)	ROST4PZ(E)-ROX-071522	7/15/2022	< 0.025	0.021	< 0.001	< 0.025	< 0.001	0.0012	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	0.0018	< 0.000032	< 0.001	0.2	0.0089 J	< 0.001	0.11	0.013 J	0.025	
	ROST4PZ(E)-ROX-071522-DUP	7/15/2022	< 0.025	0.017	< 0.001	< 0.025	< 0.001	0.0010	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	0.0012	< 0.000031	< 0.001	0.16	0.0068 J	< 0.001	0.11	0.0093 J	0.02	
	ROST4PZ(E)-ROX-102822	10/28/2022	< 0.025	0.014	< 0.001	0.076	0.0020	0.00077 J	< 0.001	< 0.001 UJ	< 0.001	< 0.001	< 0.001	0.0015	< 0.000030	< 0.001	0.09	0.0045	< 0.001	0.11	0.0067	0.0089	
	ROST4PZ(E)-ROX-102822-DUP	10/28/2022	< 0.025	0.014	< 0.001	0.08	0.0017	< 0.001	< 0.001	< 0.001 UJ	< 0.001	< 0.001	< 0.001	0.0014	< 0.000030	< 0.001	0.098	0.0046	< 0.001	0.12	0.0070	0.0093	
	ROST4PZ(E)-ROX-011023	1/10/2023	0.085	0.0043	< 0.001	0.038	0.0016	0.00082 J	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	0.00075 J	< 0.000029	< 0.001	0.033	0.0052	< 0.001	0.063	0.0048	0.0037	
	ROST4PZ(E)-ROX-041823	4/18/2023	< 0.025	0.0016	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000029	< 0.001	0.0091	0.0024	< 0.001	0.026	0.0017	0.00090 J	
ROST4PZ(E)-ROX-041823-DUP	4/18/2023	< 0.025	0.0018	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000029	< 0.001	0.01	0.0026	< 0.001	0.027	0.0019	0.0011		
ROST-4-PZ(G)	ROST4PZ(G)-ROX-071222	7/12/2022	< 0.025	0.00033 J	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000031	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001	
	ROST4PZ(G)-ROX-102722	10/27/2022	< 0.025	0.00047 J	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000032	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001	
	ROST4PZ(G)-ROX-102722-PAH	10/27/2022	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
	ROST4PZ(G)-ROX-010623	1/6/2023	0.55	0.00032 J	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001	
ROST4PZ(G)-ROX-041423	4/14/2023	< 0.025	0.00041 J	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001		
T-12	T12-ROX-071422	7/14/2022	< 0.25	1.3	< 0.01	< 0.25	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.000033	< 0.01	0.012	0.0071 J	< 0.01	< 0.05	0.014	0.03	
	T12-ROX-110122	11/1/2022	< 0.13	2.2	< 0.005	< 0.13	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.000032	< 0.005	0.011	0.0050	< 0.005	0.02 J	0.0075	0.044	
	T12-ROX-011123	1/11/2023	< 0.25	2.1	< 0.01	< 0.25	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.000029	< 0.01	0.026	0.0069 J	< 0.01	0.07	0.0090 J	0.053	
	T12-ROX-011123-DUP	1/11/2023	< 0.25	2.1	< 0.01	< 0.25	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.000029	< 0.01	0.025	0.0068 J	< 0.01	0.058	0.0088 J	0.053	
	T12-ROX-042023	4/20/2023	< 0.25	1.2	< 0.01	< 0.25	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01 UJ	< 0.01	< 0.01	< 0.01	< 0.000029	< 0.01	0.012	< 0.01	0.0022 J	< 0.05	< 0.01	0.026	

**TABLE 3
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL DETECTIONS AND EXCEEDANCES**

			VOCs						SVOCs													
Screening Values (mg/L)			1,1,1-Trichloroethane	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylenes	o-Xylenes	Xylenes (total)	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzoic Acid	bis(2-Ethylhexyl)phthalate	Butyl benzyl phthalate	Chrysene (1,2-Benzophenanthracene)	Dibenz(a,h)acridine	Dibenz(a,h)anthracene
Location	Sample ID	Sample Date	Analytical Results (mg/L)																			
			1.0 ¹	0.07 ³	0.07 ³	10 ¹		10 ¹	0.42 ¹	0.42 ³	2.1 ¹	0.00013 ¹	0.0002 ¹	0.00018 ¹	0.21 ³	0.00017 ¹	28 ¹	0.006 ¹	1.4 ²	0.012 ¹		0.0003 ¹
MW-07	MW7-ROX-071822	7/18/2022	< 1 UJ	< 1 UJ	< 1 UJ	< 5 UJ	< 5 UJ	< 10 UJ	0.00012 J J	0.00018 J	< 0.00019	0.000066 J	< 0.00019	< 0.00019	< 0.00019	< 0.00019	0.022 J*1	< 0.0096	< 0.0096	< 0.00019	< 0.0096	< 0.00019
	MW7-ROX-103122	10/31/2022	< 0.5	< 0.5	< 0.5	< 2.5	< 2.5	< 5	< 0.00018	< 0.00018	< 0.00018	< 0.00018	< 0.00018	< 0.00018	< 0.00018	< 0.00018	0.026 J	< 0.0092	< 0.0092	< 0.00018	< 0.0092	< 0.00018
	MW7-ROX-103122-DUP	10/31/2022	< 0.5	< 0.5	< 0.5	< 2.5	< 2.5	< 5	< 0.00018	< 0.00018	< 0.00018	< 0.00018	< 0.00018	< 0.00018	< 0.00018	< 0.00018	< 0.028	< 0.0092	< 0.0092	< 0.00018	< 0.0092	< 0.00018
	MW7-ROX-010923	1/9/2023	< 2	< 2	< 2	< 10	< 10	< 20	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.01	< 0.01	< 0.00020	< 0.01	< 0.00020
	MW7-ROX-040723	4/7/2023	< 1	< 1	< 1	< 5	< 5	< 10	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	0.02 J	< 0.01	< 0.01	< 0.00020	< 0.01	< 0.00020
	MW7-ROX-040723-DUP	4/7/2023	< 1	< 1	< 1	< 5	< 5	< 10	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	0.021 J	< 0.01	< 0.01	< 0.00020	< 0.01	< 0.00020
MW-08	MW8-ROX-071822	7/18/2022	< 0.05	< 0.05	< 0.05	< 0.25	< 0.25	< 0.5	0.00031 J	< 0.00019	< 0.00019	0.000070 J	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.028	< 0.0095	< 0.0095	< 0.00019	< 0.0095	< 0.00019
	MW8-ROX-071822-DUP	7/18/2022	< 0.05	< 0.05	< 0.05	< 0.25	< 0.25	< 0.5	0.00035 J	0.00015 J	0.000058 J	0.000058 J	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.028	< 0.0094	< 0.0094	< 0.00019	< 0.0094	< 0.00019
	MW8-ROX-103122	10/31/2022	< 0.25	< 0.25	< 0.25	0.74 J	0.26 J	0.99 J	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.028	< 0.0093	< 0.0093	< 0.00019	< 0.0093	< 0.00019
	MW8-ROX-010923	1/9/2023	< 1 UJ	< 1 UJ	< 1 UJ	< 5 UJ	< 5 UJ	< 10 UJ	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0097	< 0.0097	< 0.00019	< 0.0097	< 0.00019
	MW8-ROX-010923-DUP	1/9/2023	< 1 UJ	< 1 UJ	< 1 UJ	< 5 UJ	< 5 UJ	< 10 UJ	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.01	< 0.01	< 0.00020	< 0.01	< 0.00020
MW-09	MW9-ROX-071222	7/12/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019 U	< 0.00019 U	< 0.00019 U	0.00018 J	0.00015 J J	< 0.028	< 0.0094	< 0.0094	0.00017 J	< 0.0094	0.00022
	MW9-ROX-102722	10/27/2022	< 0.001	< 0.005 H UJ	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019 U	< 0.00019 U	< 0.00019 U	< 0.00019 U	< 0.00019 U	< 0.028	0.0060 J	< 0.0094	< 0.00019	< 0.0094	< 0.00019
	MW9-ROX-010523	1/5/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.031	< 0.01	< 0.01	< 0.00021	< 0.01	< 0.00021
	MW9-ROX-041023	4/10/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0097	0.0022 J	< 0.00019	< 0.0097	< 0.00019
MW-10	MW10-ROX-070822	7/8/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019 U	< 0.00019 U	< 0.00019 U	< 0.00019 U	< 0.00019 U	< 0.028	< 0.0094	< 0.0094	< 0.00019	< 0.0094	< 0.00019
	MW10-ROX-102022	10/20/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	0.000034 J	< 0.00025 U	< 0.00019 U	< 0.00021 U	< 0.00019 U	< 0.00021 U	< 0.028	< 0.0093	< 0.0093	< 0.00020 U	< 0.0093	< 0.00019
	MW10-ROX-011223	1/12/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.031	< 0.01	< 0.01	< 0.00021	< 0.01	< 0.00021
	MW10-ROX-040623	4/6/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.031	< 0.01	< 0.01	< 0.00020	< 0.01	< 0.00020
MW-11	MW11-ROX-070822	7/8/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0095	< 0.0095	< 0.00019	< 0.0095	< 0.00019
	MW11-ROX-102022	10/20/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019 U	< 0.00019 U	< 0.00019 U	< 0.00019 U	< 0.00019 U	< 0.029	< 0.0096	< 0.0096	< 0.00019 U	< 0.0096	< 0.00019
	MW11-ROX-011223	1/12/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.031	< 0.01	< 0.01	< 0.00021	< 0.01	< 0.00021
	MW11-ROX-040623	4/6/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.029	< 0.0098	< 0.0098	< 0.00020	< 0.0098	< 0.00020
MW-12	MW12-ROX-070822	7/8/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.028	< 0.0095 H UJ	< 0.0095	< 0.00019	0.0046 J	< 0.00019
	MW12-ROX-102622	10/26/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	0.000068 J	< 0.00019 U	0.00026	0.00022	0.00020	0.00025	< 0.028	< 0.0093	< 0.0093	0.000072 J	< 0.0093	0.00018 J
	MW12-ROX-102622-PAH	10/26/2022	--	--	--	--	--	--	< 0.00019 H UJ	< 0.00019 H UJ	< 0.00019 H UJ	< 0.00019 H UJ	< 0.00019 H UJ	< 0.00019 H UJ	< 0.00019 H UJ	< 0.00019 H UJ	--	--	--	< 0.00019 H UJ	--	< 0.00019 H UJ
	MW12-ROX-010623	1/6/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0095	< 0.0095	< 0.00019	< 0.0095	< 0.00019
	MW12-ROX-040723	4/7/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.029 UJ	< 0.0098	< 0.0098	< 0.00020	< 0.0098	< 0.00020
MW-13	MW13-ROX-071122	7/11/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.028	< 0.0095	< 0.0095	< 0.00019	< 0.0095	< 0.00019
	MW13-ROX-102422	10/24/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019 U	< 0.00022 U	< 0.00019 U	0.00013 J	< 0.00022 U	< 0.028	< 0.0094	< 0.0094	0.00014 J	< 0.0094	0.00013 J
	MW13-ROX-010923	1/9/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0096	< 0.0096	< 0.00019	< 0.0096	< 0.00019
	MW13-ROX-041323	4/13/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.0099	< 0.0099	< 0.00020	< 0.0099	< 0.00020
MW-14	MW14-ROX-071122	7/11/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019 U	< 0.00019 U	< 0.00019 U	< 0.00019 U	< 0.00019 U	< 0.028	< 0.0095	< 0.0095	< 0.00019	< 0.0095	< 0.00019
	MW14-ROX-102422	10/24/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00018	< 0.00018	0.000036 J	< 0.00018 U	< 0.00027 U	< 0.00023 U	0.00015 J	< 0.00033 U	< 0.028	< 0.0092	< 0.0092	0.00012 J	< 0.0092	0.00014 J
	MW14-ROX-102422-DUP	10/24/20																				

**TABLE 3
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL DETECTIONS AND EXCEEDANCES**

			VOCs						SVOCs														
Screening Values (mg/L)			1.0 ¹	0.07 ³	0.07 ³	10 ¹		10 ¹	0.42 ¹	0.42 ³	2.1 ¹	0.00013 ¹	0.0002 ¹	0.00018 ¹	0.21 ³	0.00017 ¹	28 ¹	0.006 ¹	1.4 ²	0.012 ¹		0.0003 ¹	
Location	Sample ID	Sample Date	Analytical Results (mg/L)																				
			Trichloroethene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylenes	o-Xylenes	Xylenes (total)	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzoic Acid	bis(2-Ethylhexyl)phthalate	Butyl benzyl phthalate	Chrysene (1,2-Benzophenanthracene)	Dibenz(a,h)acridine	Dibenz(a,h)anthracene	
MW-22	MW22-ROX-071422	7/14/2022	< 0.001	0.15	0.031	0.08	0.0076	0.088	< 0.00019 UJ	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.028	< 0.0095 H U	< 0.0094	< 0.00019	< 0.0094	< 0.00019	
	MW22-ROX-071422-DUP	7/14/2022	< 0.001	0.18	0.04	0.097	0.0080	0.1	< 0.00019 UJ	< 0.00019	< 0.00019	0.00010 J	0.00019	0.000072 J	< 0.00019	< 0.00019	< 0.028	< 0.0095	< 0.0095	< 0.00019	< 0.0095	0.000083 J	
	MW22-ROX-102822	10/28/2022	< 0.001	0.2	0.049	0.27	0.01	0.28	< 0.00019 UJ	< 0.00019	< 0.00019	< 0.00019 UJ	0.00013 J	0.00010 J	< 0.00019 UJ	0.00013 J	< 0.028	< 0.0094	< 0.0094	< 0.00019	< 0.0094	0.00010 J	
	MW22-ROX-011023	1/10/2023	< 0.002	0.21	0.047	0.24	0.0097 J	0.25	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0097	< 0.0097	< 0.00019	< 0.0097	< 0.00019	
	MW22-ROX-041823	4/18/2023	< 0.002	0.18	0.056	0.32	0.011	0.33	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.029	< 0.0098	< 0.0098	< 0.00020	< 0.0098	< 0.00020	
MW-23	MW23-ROX-071322	7/13/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	0.000041 J	< 0.00019	< 0.00019	0.016 J	< 0.0095	< 0.0095	< 0.00019	< 0.0095	< 0.00019	
	MW23-ROX-102622	10/26/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	0.000059 J	< 0.00019 U	0.00015 J	0.00011 J	< 0.00019	0.00015 J	< 0.028	< 0.0093	< 0.0093	< 0.00019	< 0.0093	0.00013 J	
	MW23-ROX-011023	1/10/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00021	0.00010 J	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.031	< 0.01	< 0.01	< 0.00021	< 0.01	< 0.00021	
	MW23-ROX-041223	4/12/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	0.019 J	< 0.01	< 0.01	< 0.00020	< 0.01	< 0.00020	
MW-24	MW24-ROX-071122	7/11/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.028	< 0.0094	< 0.0094	< 0.00019	< 0.0094	< 0.00019	
	MW24-ROX-102022	10/20/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00018	< 0.00018	0.00012 J	0.00094 B	0.00061 B	0.00067 B	0.00030	< 0.00059 U	< 0.028	< 0.0092	< 0.0092	0.00098 B	< 0.0092	0.000052 J	
	MW24-ROX-102022-PAH	10/20/2022	--	--	--	--	--	--	< 0.00019 H UJ	< 0.00019 H UJ	0.000062 J H J	< 0.00019 H UJ	0.00012 J H J	< 0.00019 H UJ	< 0.00019 H UJ	0.00012 J H J	--	--	--	0.000072 J H J	--	< 0.00019 H UJ	
	MW24-ROX-011223	1/12/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.032	< 0.011	< 0.011	< 0.00021	< 0.011	0.000063 J	
	MW24-ROX-011223-PAH	1/12/2023	--	--	--	--	--	--	--	--	--	--	--	0.000086 J H J	--	--	--	--	--	--	--	--	--
MW-25	MW25-ROX-071822	7/18/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019 UJ	< 0.00019	< 0.00019	0.000055 J	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	0.0084 J*1	< 0.0094	< 0.0094	< 0.00019	< 0.0094	< 0.00019
	MW25-ROX-103122	10/31/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.028	< 0.0093	< 0.0093	< 0.00019	< 0.0093	< 0.00019	
	MW25-ROX-010923	1/9/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.031	< 0.01	< 0.01	< 0.00021	< 0.01	< 0.00021	
	MW25-ROX-040723	4/7/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.01	< 0.01	< 0.00020	< 0.01	< 0.00020	
	MW26-ROX-071222	7/12/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019 U	0.00012 J J	< 0.00019 U	< 0.00019	< 0.00019	< 0.028	< 0.0095	< 0.0095	< 0.00019	< 0.0095	0.00016 J J	
MW-26	MW26-ROX-102822	10/28/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019 U	< 0.00019	0.00011 J	< 0.00019 UJ	< 0.00019	< 0.028	< 0.0094	< 0.0094	< 0.00019	< 0.0094	0.000059 J	
	MW26-ROX-010623	1/6/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020 UJ	< 0.00020	< 0.00020	< 0.031	< 0.01	< 0.01	< 0.00020	< 0.01	< 0.00020	
	MW26-ROX-041023	4/10/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0097	< 0.0097	< 0.00019	< 0.0097	< 0.00019	
	MW27-ROX-071122	7/11/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	0.00015 J	0.00018 J	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.028	< 0.0094	< 0.0094	< 0.00019	< 0.0094	< 0.00019	
MW-27	MW27-ROX-102622	10/26/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00018	< 0.00018	0.000033 J	< 0.00018 U	0.00017 J	0.00012 J	< 0.00018	0.00014 J	< 0.028	< 0.0092	< 0.0092	< 0.00018	< 0.0092	0.00012 J	
	MW27-ROX-010623	1/6/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.0099	< 0.0099	< 0.00020	< 0.0099	< 0.00020	
	MW27-ROX-041023	4/10/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.029	< 0.0098	< 0.0098	< 0.00020	< 0.0098	< 0.00020	
	MW28-ROX-071222	7/12/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019 U	0.00010 J J	< 0.00019 U	< 0.00019	< 0.00019	< 0.028	< 0.0095	< 0.0095	< 0.00019	< 0.0095	< 0.00019	
MW-28	MW28-ROX-102522	10/25/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019 U	< 0.00019 U	< 0.00023 U	0.00014 J	< 0.00028 U	< 0.028	< 0.0094	< 0.0094	0.00015 J	< 0.0094	0.00015 J	
	MW28-ROX-102522-DUP	10/25/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019 U	< 0.00019 U	< 0.00025 U	0.00016 J	< 0.00035 U	< 0.028	< 0.0094	< 0.0094	0.00015 J	< 0.0094	0.00013 J	
	MW28-ROX-010523	1/5/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.029	< 0.0098	< 0.0098	< 0.00020	< 0.0098	< 0.00020	
	MW28-ROX-041423	4/14/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.0098	< 0.0098	< 0.00020	< 0.0098	< 0.00020	
P-54	P54-ROX-071222	7/12/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019 UJ	0.00014 J	< 0.00019 UJ	0.00015 J	0.00011 J	< 0.028	< 0.0094	< 0.0094	< 0.00019	< 0.0094	0.00020	
	P54-ROX-102722	10/27/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019 UJ	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.028	0.0046 J	< 0.0093	< 0.00019	< 0.0093	< 0.00019	
	P54-ROX-010623	1/6/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.031	< 0.01	< 0.01	< 0.00020	< 0.01	< 0.00020	
	P54-ROX-041223	4/12/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00020	< 0													

TABLE 3
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL DETECTIONS AND EXCEEDANCES

			VOCs						SVOCs													
Screening Values (mg/L)			1.0 ¹	0.07 ³	0.07 ³	10 ¹		10 ¹	0.42 ¹	0.42 ³	2.1 ¹	0.00013 ¹	0.0002 ¹	0.00018 ¹	0.21 ³	0.00017 ¹	28 ¹	0.006 ¹	1.4 ²	0.012 ¹		0.0003 ¹
Location	Sample ID	Sample Date	Analytical Results (mg/L)																			
			Trichloroethene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylenes	o-Xylenes	Xylenes (total)	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzoic Acid	bis(2-Ethylhexyl)phthalate	Butyl benzyl phthalate	Chrysene (1,2-Benzophenanthracene)	Dibenzo(a,h)acridine	Dibenzo(a,h)anthracene
P-57	P57-ROX-071522	7/15/2022	< 0.001	< 0.001	< 0.001	0.0015 J	< 0.005	0.0018 J	0.00015 J J	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029 H UJ	< 0.0095 H UJ	< 0.0095	< 0.00019	< 0.0095 H UJ	< 0.00019
	P57-ROX-102822	10/28/2022	< 0.001	< 0.001	< 0.001	0.0014 J	< 0.005	0.0018 J	0.00033 J	< 0.00093	< 0.00019	< 0.00020 U	0.00023	0.00025	< 0.00093	0.00026	< 0.028	0.0054 J H J	< 0.0093	0.00021	< 0.0093	0.00014 J
	P57-ROX-102822-PAH	10/28/2022	--	--	--	--	--	--	0.00035 J H J	< 0.00038 H UJ	< 0.00038 H UJ	< 0.00019 H UJ	< 0.00019 H UJ	< 0.00019 H UJ	< 0.00019 H UJ	0.00011 J H J	--	--	< 0.00019 H UJ	--	< 0.00019 H UJ	< 0.00019 H UJ
	P57-ROX-011023	1/10/2023	< 0.001	< 0.001	< 0.001	0.00092 J	< 0.005	< 0.01	0.00047	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0095	< 0.0095	< 0.00019	< 0.0095
P-58	P58-ROX-041923	4/19/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	0.00019 J	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.0099	< 0.0099	< 0.00020	< 0.0099	< 0.00020
	P58-ROX-071422	7/14/2022	< 1	< 1	< 1	< 5	< 5	< 10	0.0013	0.00069	0.00075	0.00038	0.00039	0.00028	0.00021	< 0.00018	< 0.028	< 0.0092	< 0.0092	0.00049	< 0.0092	0.00018
	P58-ROX-071422-DUP	7/14/2022	< 1	< 1	< 1	< 5	< 5	< 10	0.0011	0.00060	0.00072	0.00057	0.00047	0.00023 J	0.00017 J	< 0.00037	< 0.055	< 0.018	< 0.018	0.00035 J	< 0.018	0.00014 J
P-59	P58-ROX-041923	4/19/2023	< 1	< 1	< 1	< 5	< 5	< 10	< 0.00020	< 0.00020	< 0.00020	0.00040	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.029	< 0.0098	< 0.0098	0.00060	< 0.0098	< 0.00020
	P59-ROX-071422	7/14/2022	< 0.02	0.14	0.064	0.28	< 0.1	0.29	0.00046	< 0.00038	0.00039	0.00025 J	0.00035 J	0.00011 J	< 0.00038	< 0.00038	< 0.056	< 0.019	< 0.019	< 0.00038	< 0.019	< 0.00038
	P59-ROX-110422	11/4/2022	< 0.01	0.069	0.038	0.16	< 0.05	0.16	0.00039	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.028	< 0.0094	< 0.0093	< 0.00019	< 0.0093	< 0.00019
	P59-ROX-011123	1/11/2023	< 0.02	0.051	0.039	0.15	< 0.1	0.16 J	0.00044	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0097	< 0.0097	< 0.00019	< 0.0097	< 0.00019
	P59-ROX-011123-DUP	1/11/2023	< 0.02	0.058	0.04	0.17	< 0.1	0.17 J	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	0.000075 J	< 0.00019	< 0.00019	< 0.029 UJ	< 0.0096 UJ	< 0.0096	0.000092 J	< 0.0096 UJ	< 0.00019
P-74	P59-ROX-011123-DUP-PAH	1/11/2023	--	--	--	--	--	--	--	--	--	--	--	< 0.00038 H UJ	--	--	--	--	< 0.00038 H UJ	--	--	--
	P59-ROX-042023	4/20/2023	< 0.01	0.032	0.019	0.088	< 0.05	0.091 J	< 0.00099	< 0.00099	< 0.00099	< 0.00099	< 0.00099	< 0.00099	< 0.00099	< 0.00099	< 0.06	< 0.02	< 0.02	< 0.00099	< 0.02	< 0.00099
	P74-ROX-071322	7/13/2022	< 0.001	< 0.001	< 0.001	0.0011 J	< 0.005	< 0.01	< 0.00019	< 0.00019	< 0.00019	0.000087 J	0.00017 J	0.000061 J	< 0.00019	< 0.00019	< 0.028	< 0.0095	< 0.0095	< 0.00019	< 0.0095	< 0.00019
	P74-ROX-102822	10/28/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00038 UJ	< 0.00038 UJ	0.000030 J	< 0.00019 U	0.00014 J	0.00011 J	< 0.00019 U	0.00015 J	< 0.028	< 0.0094	< 0.0094	< 0.00019	< 0.0094	0.000048 J
	P74-ROX-102822-DUP	10/28/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019 U	< 0.00019 U	< 0.00019 U	< 0.00019 U	< 0.00019 U	< 0.028	< 0.0095 H UJ	< 0.0094	< 0.00019	< 0.0094	< 0.00019
P-93A	P74-ROX-011023	1/10/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0096	< 0.0096	< 0.00019	< 0.0096	< 0.00019
	P74-ROX-041723	4/17/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.029	< 0.0098	< 0.0098	< 0.00020	< 0.0098	< 0.00020
	P93A-ROX-071522	7/15/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019 UJ	< 0.00019	< 0.00019	0.000050 J	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.028	< 0.0095	< 0.0095	< 0.00019	< 0.0095	< 0.00019
	P93A-ROX-110122	11/1/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	0.00019 J	0.00016 J	< 0.00020	0.00011 J	< 0.031	0.0055 J H J	< 0.01	< 0.00020	< 0.01	< 0.00020
	P93A-ROX-010523	1/5/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	0.00029	< 0.00019	< 0.00019	< 0.029	< 0.0096	< 0.0096	< 0.00019	< 0.0096	< 0.00019
P-93B	P93A-ROX-010523-PAH	1/5/2023	--	--	--	--	--	--	--	--	--	--	--	< 0.00019 H UJ	--	--	--	--	--	--	--	--
	P93A-ROX-041923	4/19/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.0099	< 0.0099	< 0.00020	< 0.0099	< 0.00020
	P93B-ROX-071522	7/15/2022	< 2 UJ	< 2 UJ	< 2 UJ	< 10 UJ	< 10 UJ	< 20 UJ	< 0.00019 UJ	< 0.00019	< 0.00019	0.000099 J	0.00018 J	0.000051 J J	< 0.00019	< 0.00019	< 0.028	< 0.0093	< 0.0093	< 0.00019	< 0.0093	0.000065 J
	P93B-ROX-071522-DUP	7/15/2022	< 2 UJ	< 2 UJ	< 2 UJ	< 10 UJ	< 10 UJ	< 20 UJ	0.00035 J	0.00036	0.000046 J	0.000082 J	< 0.00018	< 0.00018	< 0.00018	< 0.00018	< 0.028	< 0.0092	< 0.0092	< 0.00018	< 0.0092	< 0.00018
	P93B-ROX-110422	11/4/2022	< 2 UJ	< 2 UJ	< 2 UJ	< 10 UJ	< 10 UJ	< 20 UJ	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.028	0.0049 J	< 0.0093	< 0.00019	< 0.0093	< 0.00019
P-93C	P93B-ROX-011123	1/11/2023	< 1 UJ	< 1 UJ	< 1 UJ	< 5 UJ	< 5 UJ	< 10 UJ	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0096	< 0.0096	< 0.00019	< 0.0096	< 0.00019
	P93B-ROX-042023	4/20/2023	< 2	< 2	< 2	< 10	< 10	< 20	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	0.0054 J	< 0.0099	< 0.00020	< 0.0099	< 0.00020
	P93C-ROX-071322	7/13/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.031	< 0.01	< 0.01	< 0.00021	< 0.01	< 0.00021
	P93C-ROX-110122	11/1/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020 U	0.00046	0.00028	< 0.00020	0.00030	< 0.031	< 0.01	< 0.01	< 0.00020	< 0.01	0.000094 J
P-93D	P93C-ROX-010523	1/5/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0097	< 0.0097	< 0.00019	< 0.0097	< 0.00019
	P93C-ROX-041923	4/19/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.01	< 0.01	< 0.00020	< 0.01	< 0.00020
	P93D-ROX-071522	7/15/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019 UJ	< 0.00019	< 0.00019	0.000060 J	0.00015 J	< 0.00019	< 0.00019	< 0.00019	< 0.028	< 0.0094	< 0.0094	< 0.00019	< 0.0094	< 0.00019
	P93D-ROX-110322	11/3/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00018	< 0.00018	< 0.00018	< 0.00018	< 0.00018	0.00012 J	< 0.00018	< 0.00018	< 0.028	0.0051 J	< 0.0092	< 0.00018	< 0.0092	< 0.00018
P-93D	P93D-ROX-010523	1/5/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	<														

**TABLE 3
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL DETECTIONS AND EXCEEDANCES**

			VOCs						SVOCs														
Screening Values (mg/L)			1,1,1-Trichloroethane	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylenes	o-Xylenes	Xylenes (total)	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzoic Acid	bis(2-Ethylhexyl)phthalate	Butyl benzyl phthalate	Chrysene (1,2-Benzophenanthracene)	Dibenz(a,h)acridine	Dibenz(a,h)anthracene	
Location	Sample ID	Sample Date	Analytical Results (mg/L)																				
			1.0 ¹	0.07 ³	0.07 ³	10 ¹		10 ¹	0.42 ¹	0.42 ³	2.1 ¹	0.00013 ¹	0.0002 ¹	0.00018 ¹	0.21 ³	0.00017 ¹	28 ¹	0.006 ¹	1.4 ²	0.012 ¹		0.0003 ¹	
P-114R	P114R-ROX-071122	7/11/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	0.00028	< 0.00019	< 0.00019	< 0.00019 U	0.000099 J	0.000096 J	< 0.00019	< 0.00019	0.018 J	< 0.0096 H U	< 0.0094	< 0.00019	< 0.0094	0.000096 J	
	P114R-ROX-102422	10/24/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	0.00043	< 0.00019	< 0.00019	< 0.00021 U	< 0.00027 U	< 0.00026 U	0.00018 J	< 0.00027 U	< 0.028	0.0050 J	< 0.0094	0.00023	< 0.0094	0.00016 J	
	P114R-ROX-010623	1/6/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	0.00013 JB	< 0.00019	< 0.00019	< 0.029	< 0.0097	< 0.0097	< 0.00019	< 0.0097	< 0.00019	
	P114R-ROX-010623-PAH	1/6/2023	--	--	--	--	--	--	--	--	--	--	--	< 0.00019 H UJ	--	--	--	--	--	--	--	--	--
	P114R-ROX-041323	4/13/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.029	< 0.0098	< 0.0098	< 0.00020	< 0.0098	< 0.00020	
ROST-3-MW	ROST3MW-ROX-071222	7/12/2022	< 0.001	< 0.001	< 0.001	0.0026 J	< 0.005	0.0026 J	0.000085 J	0.000057 J	< 0.00019	< 0.00019 U	0.00011 J	< 0.00019 U	< 0.00019	< 0.00019	< 0.029	< 0.0096	< 0.0096	< 0.00019	< 0.0096	< 0.00019	
	ROST3MW-ROX-102722	10/27/2022	< 0.001	< 0.001	< 0.001	0.00071 J	< 0.005	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.028	< 0.0093	< 0.0093	< 0.00019	< 0.0093	< 0.00019	
	ROST3MW-ROX-010523	1/5/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.031	< 0.01	< 0.01	< 0.00021	< 0.01	< 0.00021	
	ROST3MW-ROX-041123	4/11/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.029	< 0.0098	< 0.0098	< 0.00020	< 0.0098 UJ	< 0.00020	
ROST-4-PZ(C)	ROST4PZ(C)-ROX-071422	7/14/2022	< 0.001	0.0099	0.0023	0.041	0.0011 J	0.042	0.0015 J	< 0.00019	0.00043	0.000082 J	0.00017 J	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0095	< 0.0095	< 0.00019	< 0.0095	< 0.00019	
	ROST4PZ(C)-ROX-102822	10/28/2022	< 0.001	0.011	0.0025	0.023	0.0015 J	0.025	< 0.00093	0.00033 J	0.00047	< 0.00019 U	< 0.00019	< 0.00019	< 0.00019 UJ	< 0.00019	< 0.028	< 0.0093	< 0.0093	< 0.00019	< 0.0093	0.000065 J	
	ROST4PZ(C)-ROX-011323	1/13/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	0.00080	< 0.00021	0.00038	< 0.00021	< 0.00021	< 0.00021	< 0.00021 UJ	< 0.031	< 0.01	< 0.01	< 0.00021	< 0.01	< 0.00021		
	ROST4PZ(C)-ROX-041723	4/17/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	0.00059	0.00016 J	0.00043	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	0.019 J	< 0.0096	< 0.0096	< 0.00019	< 0.0096	< 0.00019	
ROST-4-PZ(E)	ROST4PZ(E)-ROX-071522	7/15/2022	< 0.001	0.16 J	0.024	0.27 J	0.033	0.31 J	0.0050 J	0.00065	0.0043 J	0.00022	0.00018 J	0.000059 J J	< 0.00019	< 0.00019	< 0.029	< 0.0095 H UJ	< 0.0096	0.00032	< 0.0096	< 0.00019	
	ROST4PZ(E)-ROX-071522-DUP	7/15/2022	< 0.001	0.12 J	0.018	0.21 J	0.026	0.23 J	0.0029 J	0.00033	0.0012 J	0.000095 J	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0096	< 0.0096	< 0.00019	< 0.0096	< 0.00019	
	ROST4PZ(E)-ROX-102822	10/28/2022	< 0.001	0.13	0.013	0.21	0.026	0.24	0.0030	0.00056 J	< 0.00019	< 0.00019 U	< 0.00019	< 0.00019 UJ	< 0.00019	< 0.00019	< 0.028 UJ	< 0.0094	< 0.0094	0.00010 J	< 0.0094	< 0.00019	
	ROST4PZ(E)-ROX-102822-DUP	10/28/2022	< 0.001	0.13	0.013	0.22	0.027	0.24	0.0030	0.00048 J	< 0.00019	< 0.00019 U	< 0.00019	< 0.00019 UJ	< 0.00019	< 0.00019	< 0.028	< 0.0093	< 0.0093	0.000090 J	< 0.0093	< 0.00019	
	ROST4PZ(E)-ROX-011023	1/10/2023	< 0.001	0.12	0.0066	0.097	0.014	0.11	0.0040	0.00064	0.0017	0.00015 J	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.028	< 0.0095	< 0.0095	0.00015 J	< 0.0095	< 0.00019	
	ROST4PZ(E)-ROX-041823	4/18/2023	< 0.001	0.061	0.0013	0.031	0.0058	0.037	0.0016	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.0098	< 0.0098	0.00016 J	< 0.0098	< 0.00020	
ROST4PZ(E)-ROX-041823-DUP	4/18/2023	< 0.001	0.057	0.0014	0.032	0.0062	0.038	0.0013	0.00038	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0097	< 0.0097	< 0.00019	< 0.0097	< 0.00019		
ROST-4-PZ(G)	ROST4PZ(G)-ROX-071222	7/12/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019 U	0.00011 J J	< 0.00019 U	< 0.00019	< 0.00019	0.016 J	< 0.0095	< 0.0095	< 0.00019	< 0.0095	0.00017 J J	
	ROST4PZ(G)-ROX-102722	10/27/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	0.000075 J	< 0.00019	0.00044	0.00038	< 0.00019	0.00038	< 0.028	< 0.0094	< 0.0094	0.00016 J	< 0.0094	0.00024	
	ROST4PZ(G)-ROX-102722-PAH	10/27/2022	--	--	--	--	--	--	< 0.00019 H UJ	< 0.00019 H UJ	0.000067 J H J	< 0.00037 H UJ	< 0.00037 H UJ	< 0.00037 H UJ	< 0.00037 H UJ	< 0.00037 H UJ	--	--	--	< 0.00037 H UJ	--	< 0.00037 H UJ	
	ROST4PZ(G)-ROX-010623	1/6/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0097	< 0.0097	< 0.00019	< 0.0097	< 0.00019	
ROST4PZ(G)-ROX-041423	4/14/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.029	< 0.0098	< 0.0098	< 0.00020	< 0.0098	< 0.00020		
T-12	T12-ROX-071422	7/14/2022	< 0.01	< 0.01	0.011	0.067	< 0.05	0.067 J	< 0.00020 UJ	< 0.00020	< 0.00020	0.00012 J	0.00020	0.000067 J	< 0.00020	< 0.00020	< 0.03	< 0.0098	< 0.0098	< 0.00020	< 0.0098	0.000063 J	
	T12-ROX-110122	11/1/2022	< 0.005	0.0059	0.011	0.059	0.0051 J	0.064	0.00027	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	0.0055 J	< 0.01	< 0.00020	< 0.01	< 0.00020	
	T12-ROX-011123	1/11/2023	< 0.01	0.019	0.022	0.11	0.0079 J	0.12	0.00032	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029 UJ	< 0.0095	< 0.0095	< 0.00019	< 0.0095	< 0.00019	
	T12-ROX-011123-DUP	1/11/2023	< 0.01	0.018	0.022	0.11	0.0076 J	0.12	0.00026	0.00011 J J	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0095	< 0.0095	< 0.00019	< 0.0095	< 0.00019	
	T12-ROX-042023	4/20/2023	< 0.01	< 0.01	0.0094 J	0.04 J	< 0.05	0.044 J	0.00023	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.01	< 0.01	< 0.00020	< 0.01	< 0.00020	

**TABLE 3
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL DETECTIONS AND EXCEEDANCES**

			SVOCs																			
Screening Values (mg/L)			0.007 ³	5.6 ¹	0.14 ²		0.7 ¹	0.14 ²	0.28 ¹	0.28 ¹	0.0006 ²		0.00043 ¹	0.49 ³	0.028 ¹	0.35 ¹	0.14 ³	0.014 ¹	0.21 ³	0.1 ¹	0.21 ¹	0.007 ³
Location	Sample ID	Sample Date	Analytical Results (mg/L)																			
			Dibenzofuran	Diethyl phthalate	2,4-Dimethylphenol	Dimethyl phthalate	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	Nitrobenzene	Phenanthrene	Phenol	Pyrene	Pyridine
MW-01	MW1-ROX-070822	7/8/2022	< 0.0094	< 0.0094	< 0.0094	< 0.0094	0.0038 J	< 0.0094	< 0.00019	< 0.00019	< 0.0094	< 0.0094	< 0.00019	< 0.00019	< 0.00019	< 0.0094	< 0.019	< 0.0094	< 0.00019	< 0.0094	< 0.00019	< 0.0094
	MW1-ROX-102022	10/20/2022	< 0.0095	< 0.0095	< 0.0095	< 0.0095	0.0033 J	< 0.0095	< 0.00019 U	< 0.00019	< 0.0095	< 0.0095	0.000057 J	< 0.00019	< 0.00019	< 0.0095	< 0.019	< 0.0095	< 0.00019 U	< 0.0095	< 0.00019 U	< 0.0095
	MW1-ROX-011323	1/13/2023	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	0.00023	< 0.00021	< 0.01	< 0.01	0.00025	< 0.00021	< 0.00021	< 0.01	< 0.021	< 0.01	0.000080 J	< 0.01	0.00014 J	< 0.01
	MW1-ROX-011323-PAH	1/13/2023	--	--	--	--	--	--	< 0.0002 H UJ	--	--	--	< 0.0002 H UJ	--	--	--	--	--	< 0.0002 H UJ	--	< 0.0002 H UJ	--
	MW1-ROX-040623	4/6/2023	< 0.01	< 0.01 U	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.01	< 0.02	< 0.01	< 0.00020	< 0.01	< 0.00020	< 0.01
MW-02	MW2-ROX-071422	7/14/2022	< 0.0097	0.00035 J	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.00019	< 0.00019	< 0.0097	< 0.0097	< 0.00019	0.011	0.023	< 0.0097	< 0.019	< 0.0097	0.000047 J	< 0.0097	< 0.00019	< 0.0097
	MW2-ROX-102822	10/28/2022	< 0.0096	< 0.0096	< 0.0096	< 0.0096	< 0.0096	< 0.0096	< 0.00096	< 0.00096	< 0.0096	< 0.0096	0.000087 J	0.0096	0.017	< 0.0096	< 0.019	< 0.0096	0.000076 J	< 0.0096	0.000083 J	< 0.0096
	MW2-ROX-011323	1/13/2023	< 0.011	0.00060 J	< 0.011	< 0.011	< 0.011	< 0.011	< 0.00021	< 0.00021	< 0.011	< 0.011	< 0.00021	0.0091	0.013	< 0.011	< 0.021	< 0.011	0.000039 J	< 0.011	< 0.00021	< 0.011
	MW2-ROX-041823	4/18/2023	< 0.0098	< 0.0098 U	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.00020	< 0.00020	< 0.0098	< 0.0098	< 0.00020	0.0095	0.026	< 0.0098	< 0.02	< 0.0098	< 0.00020	< 0.0098	< 0.00020	< 0.0098
MW-03	MW3-ROX-071422	7/14/2022	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.00019	< 0.00019	< 0.0095	< 0.0095	< 0.00019 UJ	0.00011 J J	< 0.00019	< 0.0095	< 0.019	< 0.0095	< 0.00019	< 0.0095	< 0.00019 UJ	< 0.0095
	MW3-ROX-102522	10/25/2022	< 0.0093	< 0.0093	< 0.0093	< 0.0093	< 0.0093	< 0.0093	< 0.00019	< 0.00019	< 0.0093	< 0.0093	< 0.00019 U	< 0.00019	< 0.00019	< 0.0093	< 0.019	< 0.0093	< 0.00019	< 0.0093	< 0.00019 U	< 0.0093
	MW3-ROX-011123	1/11/2023	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.01	< 0.02	< 0.01	< 0.00020	< 0.01	< 0.00020	< 0.01
	MW3-ROX-011123-PAH	1/11/2023	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	MW3-ROX-041723	4/17/2023	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.00019	< 0.00019	< 0.0097	< 0.0097	< 0.00019	< 0.00019	< 0.00019	< 0.0097	< 0.019	< 0.0097	< 0.00019	< 0.0097	< 0.00019	< 0.0097
	MW3-ROX-041723-DUP	4/17/2023	< 0.0096	< 0.0096	< 0.0096	< 0.0096	< 0.0096	< 0.0096	< 0.00019	< 0.00019	< 0.0096	< 0.0096	< 0.00019	< 0.00019	< 0.00019	< 0.0096	< 0.019	< 0.0096	< 0.00019	< 0.0096	< 0.00019	< 0.0096
MW-04	MW4-ROX-071822	7/18/2022	< 0.0096	< 0.0096	< 0.0096	< 0.0096	< 0.0096	< 0.0096	< 0.00019	< 0.00019	< 0.0096	< 0.0096	0.000071 J	< 0.00019	< 0.00019	< 0.0096	< 0.019	< 0.0096	< 0.00019	< 0.0096	0.000043 J	< 0.0096 UJ
	MW4-ROX-103122	10/31/2022	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.00019	< 0.00019	< 0.0094	< 0.0094	< 0.00019	< 0.00019	< 0.00019	< 0.0094	< 0.019	< 0.0094	< 0.00019	< 0.0094	< 0.00019	< 0.0094
	MW4-ROX-010923	1/9/2023	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.01	< 0.02	< 0.01	< 0.00020	< 0.01	< 0.00020	< 0.01
	MW4-ROX-040723	4/7/2023	< 0.02	< 0.02 U	< 0.02	< 0.02	< 0.02	< 0.02	< 0.00039 UJ	< 0.00039 UJ	< 0.02	< 0.02	< 0.00039 UJ	< 0.00039 UJ	< 0.00039 UJ	< 0.02	< 0.039	< 0.02	< 0.00039 UJ	< 0.02	< 0.00039 UJ	< 0.02
MW-05	MW5-ROX-071122	7/11/2022	< 0.0093	< 0.0093 U	< 0.0093	< 0.0093	< 0.0093	< 0.0093	< 0.00019	< 0.00019	< 0.0093	< 0.0093	0.000099 J	< 0.00019	< 0.00019	< 0.0093	< 0.019	< 0.0093	< 0.00019	< 0.0093	< 0.00019	< 0.0093
	MW5-ROX-102722	10/27/2022	< 0.0094	0.00046 J	< 0.0094	0.00035 J	0.0026 J	< 0.0094	< 0.00019	< 0.00038 UJ	< 0.0094	< 0.0094	0.000042 J	< 0.00019	< 0.00019	< 0.0094	< 0.019	< 0.0094	< 0.00019	< 0.0094	< 0.00019	< 0.0094
	MW5-ROX-011023	1/10/2023	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	0.0037 J F1 J	< 0.00020	< 0.00020	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.01	< 0.02	< 0.01	< 0.00020	< 0.01	< 0.00020	< 0.01
	MW5-ROX-041423	4/14/2023	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.00019	< 0.00019	< 0.0097	< 0.0097	< 0.00019	< 0.00019	< 0.00019	< 0.0097	< 0.019	< 0.0097	< 0.00019	< 0.0097	< 0.00019	< 0.0097
MW-06A	MW6A-ROX-070822	7/8/2022	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.00020	< 0.00020	< 0.0099	< 0.0099	< 0.00020	< 0.00020	< 0.00020	< 0.0099	< 0.02	< 0.0099	< 0.00020	< 0.0099	< 0.00020	< 0.0099
	MW6A-ROX-102122	10/21/2022	< 0.0092	< 0.0092	< 0.0092	< 0.0092	< 0.0092	< 0.0092	0.0012 B	< 0.00018	< 0.0092	< 0.0092	0.0015	< 0.00018	< 0.00018	< 0.0092	< 0.018	< 0.0092	< 0.00025 U	< 0.0092	0.0010 B	< 0.0092
	MW6A-ROX-102122-PAH	10/21/2022	--	--	--	--	--	--	< 0.00032 H UJ	< 0.00032 H UJ	--	--	< 0.00032 H UJ	< 0.00032 H UJ	< 0.00032 H UJ	--	--	--	< 0.00032 H UJ	--	< 0.00032 H UJ	--
	MW6A-ROX-011123	1/11/2023	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00021	< 0.00021	< 0.01	< 0.01	< 0.00021	< 0.00021	< 0.00021	< 0.01	< 0.021	< 0.01	< 0.00021	< 0.01	< 0.00021	< 0.01
	MW6A-ROX-041123	4/11/2023	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.00020	< 0.00020	< 0.0098	< 0.0098	< 0.00020	< 0.00020	< 0.00020	< 0.0098	< 0.02	< 0.0098	< 0.00020	< 0.0098	< 0.00020	< 0.0098
	MW6A-ROX-041123-DUP	4/11/2023	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.00020	< 0.00020	< 0.0099	< 0.0099	< 0.00020	< 0.00020	< 0.00020	< 0.0099	< 0.02	< 0.0099	< 0.00020	< 0.0099	< 0.00020	< 0.0099
MW-06B	MW6B-ROX-070822	7/8/2022	< 0.0096	< 0.0096 U	< 0.0096	< 0.0096	< 0.0096	< 0.0096	< 0.00019	< 0.00019	< 0.0096	< 0.0096	< 0.00019	< 0.00019	< 0.00019	< 0.0096	< 0.019	< 0.0096	< 0.00019	< 0.0096	< 0.00019	< 0.0096
	MW6B-ROX-102122	10/21/2022	< 0.0093	0.0013 JB	< 0.0093 UJ	< 0.0093	< 0.0093	< 0.0093	< 0.00019	< 0.00019	< 0.0093	< 0.0093	< 0.00019	< 0.00019	< 0.00019	< 0.0093 UJ	< 0.019 UJ	< 0.0093	< 0.00019	< 0.0093 UJ	< 0.00019 U	< 0.0093
	MW6B-ROX-011123	1/11/2023	< 0.011	< 0.011	< 0.011	< 0.011	< 0.011	< 0.011	< 0.00021	< 0.00021	< 0.011	< 0.011	< 0.00021	< 0.00021	< 0.00021	< 0.011	< 0.021	< 0.011	< 0.00021	< 0.011	0.00017 J	< 0.011
	MW6B-ROX-011123-PAH	1/11/2023	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0001 J H J	--
	MW6B-ROX-011123-DUP	1/11/2023	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00021	< 0.00021	< 0.01	< 0.01	< 0.00021	< 0.00021	< 0.00021	< 0.01	< 0.021	< 0.01	< 0.00021	< 0.01	< 0.00021	< 0.01
	MW6B-ROX-011123-DUP-PAH	1/11/2023	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-06C	MW6C-ROX-070822	7/8/2022	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.00020	< 0.00020	< 0.0099	< 0.0099	< 0.00020	< 0.00020	< 0.00020	< 0.0099	< 0.02	< 0.0099	< 0.00020	< 0.0099	< 0.00020	< 0.0099
	MW6C																					

TABLE 3
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL DETECTIONS AND EXCEEDANCES

			SVOCs																			
Screening Values (mg/L)			0.007 ³	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	0.14 ³	0.014 ¹	0.21 ³	0.1 ¹	0.21 ¹	0.007 ³
Location	Sample ID	Sample Date	Analytical Results (mg/L)																			
			Dibenzofuran	Diethyl phthalate	2,4-Dimethylphenol	Dimethyl phthalate	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	Nitrobenzene	Phenanthrene	Phenol	Pyrene	Pyridine
MW-22	MW22-ROX-071422	7/14/2022	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.00019	< 0.00019	< 0.0094	< 0.0094	< 0.00019	0.0042	0.0046 J	< 0.0094	< 0.019	< 0.0094	0.000054 J	< 0.0094	< 0.00019	< 0.0094
	MW22-ROX-071422-DUP	7/14/2022	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.0095	0.000073 J	< 0.00019	< 0.0095	< 0.0095	0.000065 J	0.0051	0.0060 J	< 0.0095	< 0.019	< 0.0095	0.00011 J	< 0.0095	0.000067 J	< 0.0095
	MW22-ROX-102822	10/28/2022	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.00019	< 0.00019 UJ	< 0.0094	< 0.0094	0.00010 J	0.0072	0.0082	< 0.0094	< 0.019	< 0.0094	0.000080 J	< 0.0094	0.000070 J	< 0.0094
	MW22-ROX-011023	1/10/2023	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.00019	< 0.00019	< 0.0097	< 0.0097	< 0.00019	0.0067	0.0063	< 0.0097	< 0.019	< 0.0097	< 0.00019	< 0.0097	< 0.00019	< 0.0097
	MW22-ROX-041823	4/18/2023	< 0.0098	0.00069 J	0.0043 J	< 0.0098	< 0.0098	< 0.0098	< 0.00020	< 0.00020	< 0.0098	< 0.0098	< 0.00020	0.01	0.011	< 0.0098	< 0.02	< 0.0098	< 0.00020	< 0.0098	< 0.00020	< 0.0098
MW-23	MW23-ROX-071322	7/13/2022	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.00019	< 0.00019	< 0.0095	< 0.0095	< 0.00019	< 0.00019	< 0.00019	< 0.0095	< 0.019	< 0.0095	< 0.00019	< 0.0095	< 0.00019	< 0.0095
	MW23-ROX-102622	10/26/2022	< 0.0093	0.00057 J	< 0.0093	0.00052 J	< 0.0093	< 0.0093	0.000083 J	< 0.00019	< 0.0093	< 0.0093	0.00012 J	< 0.00019	0.000056 J	< 0.0093	< 0.019	< 0.0093	0.000056 J	< 0.0093	0.000062 J	< 0.0093
	MW23-ROX-011023	1/10/2023	< 0.01	0.00093 J	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00021	< 0.00021	< 0.01	< 0.01	< 0.00021	< 0.00021	0.00012 J	< 0.01	< 0.021	< 0.01	< 0.00021	< 0.01	< 0.00021	< 0.01
	MW23-ROX-041223	4/12/2023	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.01	< 0.01	< 0.00020	0.000090 J J	0.000077 J J	< 0.01	< 0.02	< 0.01	< 0.00020	< 0.01	< 0.00020	< 0.01
MW-24	MW24-ROX-071122	7/11/2022	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.00019	< 0.00019	< 0.0094	< 0.0094	< 0.00019	< 0.00019	< 0.00019	< 0.0094	< 0.019	< 0.0094	< 0.00019	< 0.0094	< 0.00019	< 0.0094
	MW24-ROX-103122	10/31/2022	< 0.0092	< 0.0092	< 0.0092	< 0.0092	< 0.0092	< 0.0092	0.000098 B	< 0.00018	< 0.0092	< 0.0092	0.00027	< 0.00018	< 0.00018	< 0.0092	< 0.018	< 0.0092	< 0.00028 U	< 0.0092	0.00076 B	< 0.0092
	MW24-ROX-102022-PAH	10/20/2022	--	--	--	--	--	--	< 0.00019 H UJ	< 0.00019 H UJ	--	--	< 0.00019 H UJ	< 0.00019 H UJ	< 0.00019 H UJ	--	--	--	< 0.00019 H UJ	--	< 0.00019 H UJ	--
	MW24-ROX-011223	1/12/2023	< 0.011	< 0.011	< 0.011	< 0.011	< 0.011	< 0.011	< 0.00021	< 0.00021	< 0.011	< 0.011	0.000065 J	< 0.00021	< 0.00021	< 0.011	< 0.021	< 0.011	0.000066 J	< 0.011	< 0.00021	< 0.011
	MW24-ROX-011223-PAH	1/12/2023	--	--	--	--	--	--	--	--	--	--	0.00013 J H J	--	--	--	--	--	< 0.00021 H UJ	--	--	--
MW-25	MW25-ROX-071822	7/18/2022	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.00019	< 0.00019	< 0.0094	< 0.0094	< 0.00019	< 0.00019	< 0.00019	< 0.0094	< 0.019	< 0.0094	< 0.00019	< 0.0094	< 0.00019	< 0.0094 UJ
	MW25-ROX-103122	10/31/2022	< 0.0093	< 0.0093	< 0.0093	< 0.0093	< 0.0093	< 0.0093	< 0.00019	< 0.00019	< 0.0093	< 0.0093	< 0.00019	< 0.00019	< 0.00019	< 0.0093	< 0.019	< 0.0093	< 0.00019	< 0.0093	< 0.00019	< 0.0093
	MW25-ROX-010923	1/9/2023	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00021	< 0.00021	< 0.01	< 0.01	< 0.00021	< 0.00021	< 0.00021	< 0.01	< 0.021	< 0.01	< 0.00021	< 0.01	< 0.00021 U	< 0.01
	MW25-ROX-040723	4/7/2023	< 0.01	0.00062 J	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.01	< 0.02	< 0.01	< 0.00020	< 0.01	< 0.00020	< 0.01
	MW26-ROX-071222	7/12/2022	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.00019	< 0.00019	< 0.0095	< 0.0095	0.00015 J J	< 0.00019	< 0.00019	< 0.0095	< 0.019	< 0.0095	< 0.00019	< 0.0095	< 0.00019	< 0.0095
MW-26	MW26-ROX-102822	10/28/2022	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.00019	< 0.00019 UJ	< 0.0094	< 0.0094	0.000048 J	< 0.00019	0.000066 J	< 0.0094	< 0.019	< 0.0094	0.000044 J	< 0.0094	0.000046 J	< 0.0094
	MW26-ROX-010623	1/6/2023	< 0.01	0.00067 J	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.01	< 0.02	< 0.01	< 0.00020	< 0.01	< 0.00020	< 0.01
	MW26-ROX-041023	4/10/2023	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.00019	< 0.00019	< 0.0097	< 0.0097	< 0.00019	< 0.00019	< 0.00019	< 0.0097	< 0.019	< 0.0097	< 0.00019	< 0.0097	< 0.00019	< 0.0097
	MW27-ROX-071122	7/11/2022	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.00019	< 0.00019	< 0.0094	< 0.0094	< 0.00019	0.00020	0.00024	< 0.0094	< 0.019	< 0.0094	0.000051 J	< 0.0094	< 0.00019	< 0.0094
MW-27	MW27-ROX-102622	10/26/2022	< 0.0092	0.00060 J	< 0.0092	0.00045 J	< 0.0092	< 0.0092	< 0.00018	< 0.00018 UJ	< 0.0092	< 0.0092	0.00014 J	< 0.00018	< 0.00018	< 0.0092	< 0.018	< 0.0092	0.000044 J	< 0.0092	0.000039 J	< 0.0092 UJ
	MW27-ROX-010623	1/6/2023	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.00020	< 0.00020	< 0.0099	< 0.0099	< 0.00020	< 0.00020	< 0.00020	< 0.0099	< 0.02	< 0.0099	< 0.00020	< 0.0099	< 0.00020	< 0.0099
	MW27-ROX-041023	4/10/2023	< 0.0098	0.00031 J	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.00020	< 0.00020	< 0.0098	< 0.0098	< 0.00020	< 0.00020	< 0.00020	< 0.0098	< 0.02	< 0.0098	< 0.00020	< 0.0098	< 0.00020	< 0.0098
	MW28-ROX-071222	7/12/2022	< 0.0095	0.00031 J	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.00019	< 0.00019	< 0.0095	< 0.0095	0.00014 J J	< 0.00019	< 0.00019	< 0.0095	< 0.019	< 0.0095	< 0.00019	< 0.0095	< 0.00019	< 0.0095
MW-28	MW28-ROX-102522	10/25/2022	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.00019	< 0.00019	< 0.0094	< 0.0094	< 0.00019 U	< 0.00019	0.000069 J	< 0.0094	< 0.019	< 0.0094	< 0.00019	< 0.0094	< 0.00019	< 0.0094
	MW28-ROX-102522-DUP	10/25/2022	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.00019	< 0.00019	< 0.0094	< 0.0094	< 0.00019 U	< 0.00019	< 0.00019	< 0.0094	< 0.019	< 0.0094	< 0.00019	< 0.0094	< 0.00019 U	< 0.0094
	MW28-ROX-010523	1/5/2023	< 0.0098	0.0010 J	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.00020	< 0.00020	< 0.0098	< 0.0098	< 0.00020	< 0.00020	< 0.00020	< 0.0098	< 0.02	< 0.0098	< 0.00020	< 0.0098	< 0.00020	< 0.0098 UJ
	MW28-ROX-041423	4/14/2023	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.00020	< 0.00020	< 0.0098	< 0.0098	< 0.00020	< 0.00020	< 0.00020	< 0.0098	< 0.02	< 0.0098	< 0.00020	< 0.0098	< 0.00020	< 0.0098
P-54	P54-ROX-071222	7/12/2022	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	0.000066 J	< 0.00019	< 0.0094	< 0.0094	0.00019	< 0.00019	< 0.00019	< 0.0094	< 0.019	< 0.0094	< 0.00019	< 0.0094	< 0.00019	< 0.0094
	P54-ROX-102722	10/27/2022	< 0.0093	0.00032 J	< 0.0093	< 0.0093	< 0.0093	< 0.0093	< 0.00019	< 0.00019	< 0.0093	< 0.0093	< 0.00019	< 0.00019	< 0.00019	< 0.0093	< 0.019	< 0.0093	0.000039 J	< 0.0093	< 0.00019	< 0.0093
	P54-ROX-010623	1/6/2023	< 0.01	0.00064 J	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.01	< 0.02	< 0.01	< 0.00020	< 0.01	< 0.00020	< 0.01
	P54-ROX-041223	4/12/2023	< 0.0099	< 0.0099 U	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.00020	< 0.00020	< 0.											

**TABLE 3
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL DETECTIONS AND EXCEEDANCES**

			SVOCs																			
Screening Values (mg/L)			0.007 ³	5.6 ¹	0.14 ²		0.7 ¹	0.14 ²	0.28 ¹	0.28 ¹	0.0006 ²		0.00043 ¹	0.49 ³	0.028 ¹	0.35 ¹	0.14 ³	0.014 ¹	0.21 ³	0.1 ¹	0.21 ¹	0.007 ³
Location	Sample ID	Sample Date	Analytical Results (mg/L)																			
			Dibenzofuran	Diethyl phthalate	2,4-Dimethylphenol	Dimethyl phthalate	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	Nitrobenzene	Phenanthrene	Phenol	Pyrene	Pyridine
P-114R	P114R-ROX-071122	7/11/2022	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	0.000091 J	< 0.00019	< 0.0094	< 0.0094	0.00011 J	< 0.00019	< 0.00019	< 0.0094	< 0.019	< 0.0094	0.000062 J	< 0.0094	< 0.00019	< 0.0094
	P114R-ROX-102422	10/24/2022	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	0.00022	< 0.00019	< 0.0094	< 0.0094	< 0.00020 U	< 0.00019	< 0.00019	< 0.0094	< 0.018	< 0.0094	< 0.00019 U	< 0.0094	0.00022 B	< 0.0094
	P114R-ROX-010623	1/6/2023	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.0097	0.00016 J	< 0.00019	< 0.0097	< 0.0097	< 0.00019	< 0.00019	< 0.00019	< 0.0097	< 0.019	< 0.0097	< 0.00019	< 0.0097	0.00018 J	< 0.0097
	P114R-ROX-010623-PAH	1/6/2023	--	--	--	--	--	--	< 0.00019 H UJ	--	--	--	--	--	--	--	--	--	--	--	< 0.00019 H UJ	--
	P114R-ROX-041323	4/13/2023	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.00020	< 0.00020	< 0.0098	< 0.0098	< 0.00020	< 0.00020	< 0.00020	< 0.0098	< 0.02	< 0.0098	< 0.00020	< 0.0098	< 0.00020	< 0.0098
ROST-3-MW	ROST3MW-ROX-071222	7/12/2022	< 0.0096	0.00052 J	< 0.0096 UJ	< 0.0096	< 0.0096	< 0.0096	< 0.00019	< 0.00019	< 0.0096	< 0.0096	< 0.00019	0.00016 J	0.000063 J	< 0.0096 UJ	< 0.019 UJ	< 0.0096	< 0.00019	< 0.0096 UJ	< 0.00019	< 0.0096
	ROST3MW-ROX-102722	10/27/2022	< 0.0093	< 0.0093	< 0.0093	< 0.0093	< 0.0093	< 0.0093	< 0.00019	< 0.00019	< 0.0093	< 0.0093	< 0.00019	0.00020	< 0.00019	< 0.0093	< 0.019	< 0.0093	< 0.00019	< 0.0093	< 0.00019	< 0.0093 UJ
	ROST3MW-ROX-010523	1/5/2023	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00021	< 0.00021	< 0.01	< 0.01	< 0.00021	0.00022	< 0.00021	< 0.01	< 0.021	< 0.01	< 0.00021	< 0.01	< 0.00021	< 0.01 UJ
	ROST3MW-ROX-041123	4/11/2023	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.00020	< 0.00020	< 0.0098	< 0.0098	< 0.00020	< 0.00020	< 0.00020	< 0.0098	< 0.02	< 0.0098	< 0.00020	< 0.0098	< 0.00020	< 0.0098
ROST-4-PZ(C)	ROST4PZ(C)-ROX-071422	7/14/2022	0.00077 J	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.0095	0.000075 J	0.0011	< 0.0095	< 0.0095	< 0.00019	0.034	0.011	< 0.0095	0.00066 J	< 0.0095	0.0030	< 0.0095	0.00015 J	< 0.0095
	ROST4PZ(C)-ROX-102822	10/28/2022	0.00064 J	< 0.0093	< 0.0093	< 0.0093	< 0.0093	< 0.0093	< 0.00093	0.0013	< 0.0093	< 0.0093	0.000066 J	0.027	0.0084	< 0.0093	< 0.019	< 0.0093	0.0029	< 0.0093	0.00012 J	< 0.0093
	ROST4PZ(C)-ROX-011323	1/13/2023	0.00041 J J	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00021	0.00080	< 0.01	< 0.01	< 0.00021	0.0048	< 0.00021	< 0.01	< 0.021	< 0.01	0.0024	< 0.01	0.000092 J	< 0.01
	ROST4PZ(C)-ROX-041723	4/17/2023	< 0.0096	< 0.0096	< 0.0096	< 0.0096	< 0.0096	< 0.0096	< 0.00019	0.00065	< 0.0096	< 0.0096	< 0.00019	0.0017	< 0.00019	< 0.0096	< 0.019	< 0.0096	0.00069	< 0.0096	0.00025	< 0.0096
ROST-4-PZ(E)	ROST4PZ(E)-ROX-071522	7/15/2022	0.0036 J	< 0.0096	0.024	< 0.0096	< 0.0096	< 0.0096	0.00072 J	0.0046 J	< 0.0096	< 0.0096	< 0.00019	0.077	0.075 J	< 0.0096	0.0021 J	< 0.0096	0.019	0.0026 J	0.0017 J	< 0.0096 UJ
	ROST4PZ(E)-ROX-071522-DUP	7/15/2022	0.0020 J	< 0.0096	0.019	< 0.0096	< 0.0096	< 0.0096	0.00017 J J	0.0024 J	< 0.0096	0.0032 J	< 0.00019	0.066	0.058 J	< 0.0096	0.0017 J	< 0.0096	0.0054 J	< 0.0096	0.00042 J	< 0.0096 UJ
	ROST4PZ(E)-ROX-102822	10/28/2022	0.0011 J	< 0.0094	< 0.0094 UJ	< 0.0094	< 0.0094	< 0.0094	< 0.00094	0.0021	< 0.0094	0.0017 J	0.000044 J	0.038 J	0.033 J	< 0.0094 UJ	< 0.019 UJ	< 0.0094	0.0044	< 0.0094 UJ	0.00029	< 0.0094
	ROST4PZ(E)-ROX-102822-DUP	10/28/2022	0.0010 J	< 0.0093	< 0.0093	< 0.0093	< 0.0093	< 0.0093	< 0.00093	0.0020	< 0.0093	0.0021 J	< 0.00019	0.064 J	0.057 J	< 0.0093	< 0.019	< 0.0093	0.0047	< 0.0093	0.00035	< 0.0093
	ROST4PZ(E)-ROX-011023	1/10/2023	0.0030 J	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.0095	0.00032	0.0027	< 0.0095	< 0.0095	< 0.00019	0.065	0.049	< 0.0095	< 0.019	< 0.0095	0.0085	< 0.0095	0.00070	< 0.0095
	ROST4PZ(E)-ROX-041823	4/18/2023	0.0014 J	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.0098	0.00022	0.0017	< 0.0098	< 0.0098	< 0.00020	0.056	0.021	< 0.0098	< 0.02	< 0.0098	0.0047	< 0.0098	0.00042	< 0.0098
ROST4PZ(E)-ROX-041823-DUP	4/18/2023	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.00019	0.0014	< 0.0097	< 0.0097	< 0.00019	0.055	0.02	< 0.0097	< 0.019	< 0.0097	0.0039	< 0.0097	0.00029	< 0.0097	
ROST-4-PZ(G)	ROST4PZ(G)-ROX-071222	7/12/2022	< 0.0095	0.00043 J	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.00019	< 0.00019	< 0.0095	< 0.0095	0.00016 J J	< 0.00019	< 0.00019	< 0.0095	< 0.019	< 0.0095	0.000044 J J	< 0.0095	< 0.00019	< 0.0095
	ROST4PZ(G)-ROX-102722	10/27/2022	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	0.00012 J	< 0.00019	< 0.0094	< 0.0094	0.00025	< 0.00019	< 0.00019	< 0.0094	< 0.019	< 0.0094	0.00012 J	< 0.0094	0.00012 J	< 0.0094
	ROST4PZ(G)-ROX-102722-PAH	10/27/2022	--	--	--	--	--	--	< 0.00019 H UJ	< 0.00019 H UJ	--	--	< 0.00037 H UJ	< 0.00019 H UJ	0.00012 J H J	--	--	--	< 0.00019 H UJ	--	< 0.00037 H UJ	--
	ROST4PZ(G)-ROX-010623	1/6/2023	< 0.0097	0.00030 J	< 0.0097	< 0.0097	< 0.0097	0.0029 J J	< 0.00019	< 0.00019	< 0.0097	< 0.0097	< 0.00019	< 0.00019	< 0.00019	< 0.0097	< 0.019	< 0.0097	0.000037 J	< 0.0097	< 0.00019	< 0.0097
ROST4PZ(G)-ROX-041423	4/14/2023	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.00020	< 0.00020	< 0.0098	< 0.0098	< 0.00020	< 0.00020	< 0.00020	< 0.0098	< 0.02	< 0.0098	< 0.00020	< 0.0098	< 0.00020	< 0.0098	
T-12	T12-ROX-071422	7/14/2022	< 0.0098	< 0.0098	0.0060 J	< 0.0098	< 0.0098	< 0.0098	0.000070 J	< 0.00020	< 0.0098	0.0031 J	0.000042 J	< 0.00020	< 0.00020	< 0.0098	0.00062 J	< 0.0098	< 0.00020	0.13	0.000084 J	< 0.0098
	T12-ROX-110122	11/1/2022	< 0.01	< 0.01	< 0.01	< 0.01	0.0029 J	< 0.01	< 0.00020	< 0.00020	< 0.01	< 0.01	< 0.00020	0.013	0.016	< 0.01	< 0.02	< 0.01	0.00019 J	0.12	< 0.00020	< 0.01
	T12-ROX-011123	1/11/2023	< 0.0095	< 0.0095	0.0039 J J	< 0.0095	< 0.0095	< 0.0095	< 0.00019	0.00037 J	< 0.0095	0.0054 J	< 0.00019	0.022	0.032	< 0.0095 UJ	< 0.019 UJ	< 0.0095	0.00045	0.023 J	< 0.00019	< 0.0095
	T12-ROX-011123-DUP	1/11/2023	< 0.0095	< 0.0095	0.0042 J	< 0.0095	< 0.0095	< 0.0095	< 0.00019	0.00034 J	< 0.0095	< 0.0095	< 0.00019	0.022	0.031	< 0.0095	0.00087 J	< 0.0095	0.00048	0.056 J	0.000051 J J	< 0.0095
	T12-ROX-042023	4/20/2023	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.01	0.0010 J	< 0.00020	0.022	0.031	< 0.01	< 0.02	< 0.01	0.00048	0.036	< 0.00020	< 0.01

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 L EPA Toxicity Assessment Unit (Chemicals not in TACO, Tier 1 Tables).

Groundwater monitoring wells designated for sampling in the Interim Groundwater Monitoring Program, P-55R, P-66, and P-68, contained LNAPL; therefore, these wells were not sampled.

The screened interval for certain monitoring wells was adjusted based on an evaluation of the results of annual bottom depth gauging conducted in the first quarter of each year.

LABORATORY QUALIFIERS

- J = The analyte was detected below the reporting limit. Result is estimated.
- H = Analyzed or extracted out of holding time criteria.
- F2 = Indicates MS/MSD RPD is outside acceptance limit.
- *+ = Indicates LCS and/or LCSD is outside acceptance limit, high biased
- *1 = LCS/LCSD RPD is outside control limit
- <# ## Indicates the analyte was not detected above the given reporting limit.

	Indicates a historical exceedance of screening criteria.
	Indicates a current exceedance of screening criteria.
	Empty shaded cell without a value indicates previous quarter analyte result was rejected or the analyte was not analyzed.
--	Empty cell without a value indicates current quarter analyte result was rejected or the analyte was not analyzed.

AECOM QUALIFIERS

- J = The result is estimated.
- UJ = Estimated non-detect.
- U = Result is non-detect.