



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

Groundwater

Leachate

Quarterly - Enter: 1, 2, 3, or 4

Quarterly - Enter: 1, 2, 3, or 4

Semi-Annual

Semi-Annual

Annual

Annual

Biennial

Biennial

Groundwater Data (without LPC-160 Forms)

4 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)

October 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.

November 1, 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

**October 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

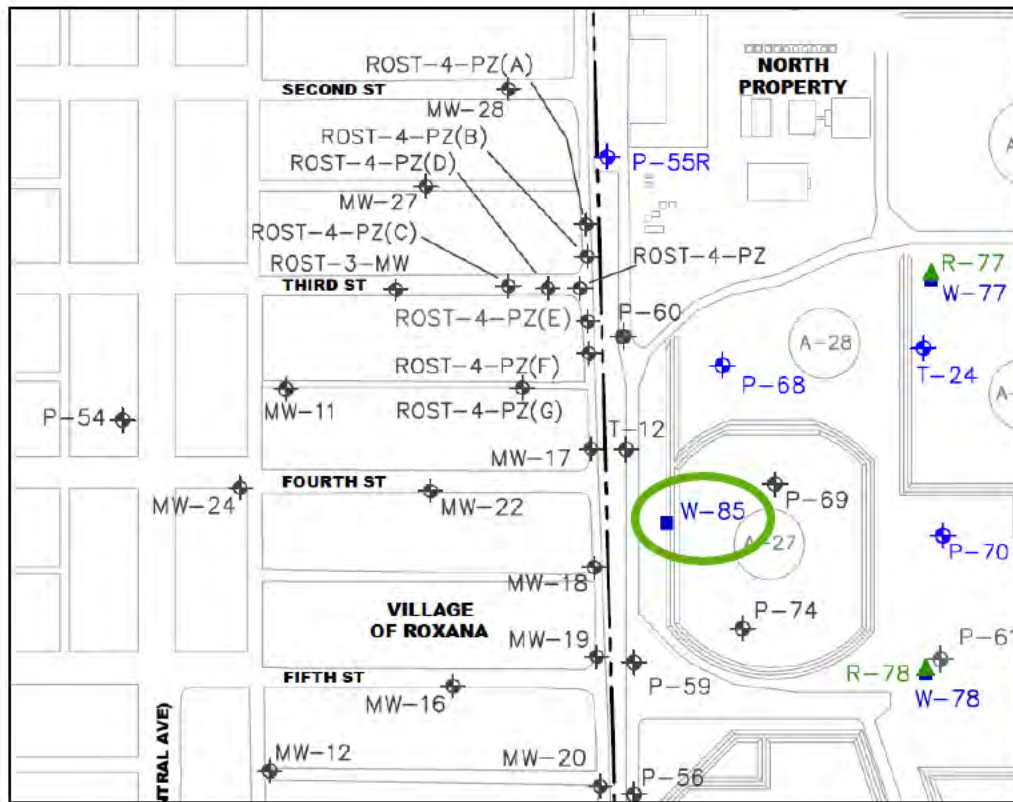
The monthly groundwater monitoring well gauging for October 2023 was conducted on October 2nd through 4th, 2023. This gauging was conducted in accordance with the Interim Groundwater Monitoring Program and the results can be found in **Table 1**. The potentiometric surface observed during the October 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 3rd Quarter 2023 (about 3.5 months after shutdown of W-85) reports. The next round of groundwater monitoring well gauging will be in early November and those results will be included in the next monthly report due on December 1, 2023.

Groundwater Sampling

Groundwater monitoring well sampling was performed on October 5th through 20th, 2023, for the 4th Quarter 2023 (4Q23) interim monitoring program event. These samples are currently still being analyzed at the lab, and analytical results have not been received by AECOM in their entirety. The finalized and reviewed analytical results from the Aug/Sept 23 sampling event can be found in **Table 2**. **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. Preliminary 4Q23 analytical results will be included in the December 1, 2023 monthly report. The finalized 4Q23 analytical results and laboratory reports will be included in the 4Q23 Roxana Interim Groundwater Report. For completeness, the table of analytical results from the 4Q22 through 3Q23 quarterly sampling events is enclosed in **Attachment 2**.

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



The table below summarizes the finalized Aug/Sept 23 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

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 October 5, 2023, and was completed on October 20, 2023. The finalized analytical results and laboratory reports from this sampling event will be included in the 4Q23 Roxana Interim Groundwater Report.

The next round of groundwater sampling will take place during mid to late-November 2023. The finalized analytical results and analytical reports from the November 2023 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 October 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 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 – Summary of Groundwater Monitoring Well Analytical Detections and Exceedances
Figure 1 – Groundwater Contours October 2023 – West Fenceline
Figure 6 – Aug/Sept 23 Dissolved Phase Benzene Concentrations in GW
Figure 7 – 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
Groundwater Contours 3Q23-West Fenceline
Attachment 2 – Summary of Groundwater Monitoring Well Analytical Detections and Exceedances (4Q22-3Q23)

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											
1Q23	442.83	1/3/2023	NE	40.50	NA	NA	NA	402.33	394.03 - 384.03 (48.80 - 58.80)	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	*
4Q23		10/2/2023	NE	41.06	NA	NA	NA	401.77		0.0	*
MW 02											
1Q23	443.93	1/3/2023	NE	41.74	NA	NA	NA	402.19	394.06 - 384.06 (49.87 - 59.87)	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	*
4Q23		10/2/2023	NE	42.27	NA	NA	NA	401.66		28.6	*
MW 03											
1Q23	430.23	1/3/2023	NE	27.80	NA	NA	NA	402.43	395.56 - 385.56 (34.67 - 44.67)	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	28.00	NA	NA	NA	402.23		0.0	*
Sept-23		9/7/2023	NE	28.18	NA	NA	NA	402.05		0.0	*
4Q23		10/2/2023	NE	28.48	NA	NA	NA	401.75		0.0	*
MW 04											
1Q23	441.31	1/3/2023	NE	38.95	NA	NA	NA	402.36	396.25 - 386.25 (45.06 - 55.06)	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	*
4Q23		10/2/2023	NE	39.57	NA	NA	NA	401.74		0.0	*
MW 05											
1Q23	429.98	1/3/2023	NE	27.48	NA	NA	NA	402.50	396.01 - 386.01 (33.97 - 43.97)	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	*
4Q23		10/2/2023	NE	28.16	NA	NA	NA	401.82		0.0	*
MW 06A											
1Q23	432.33	1/3/2023	NE	29.60	NA	NA	NA	402.73	398.48 - 388.48 (33.85 - 43.85)	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	29.90	NA	NA	NA	402.43		0.0	*
Sept-23		9/7/2023	NE	30.02	NA	NA	NA	402.31		0.0	*
4Q23		10/2/2023	NE	30.39	NA	NA	NA	401.94		0.0	*
MW 06B											
1Q23	432.37	1/3/2023	NE	29.65	NA	NA	NA	402.72	388.32 - 363.32 (64.05 - 69.05)	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	*
4Q23		10/2/2023	NE	30.41	NA	NA	NA	401.96		0.0	*
MW 06C											
1Q23	432.18	1/3/2023	NE	29.44	NA	NA	NA	402.74	347.23 - 342.23 (84.95 - 89.95)	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	*
4Q23		10/2/2023	NE	30.20	NA	NA	NA	401.98		0.0	*
MW 06D											
1Q23	432.06	1/3/2023	NE	29.31	NA	NA	NA	402.75	327.34 - 322.34 (104.72 - 109.72)	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	*
4Q23		10/2/2023	NE	30.07	NA	NA	NA	401.99		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											
1Q23	443.31	1/3/2023	NE	40.98	NA	NA	NA	402.33	400.39 - 390.39 (42.92 - 52.92)	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	402.10		0.0	*
4Q23		10/2/2023	NE	41.63	NA	NA	NA	401.68		0.0	*
MW 09											
1Q23	445.28	1/3/2023	NE	42.16	NA	NA	NA	403.12	399.24 - 389.24 (46.04 - 56.04)	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	*
4Q23		10/2/2023	NE	43.11	NA	NA	NA	402.17		0.0	*
MW 10											
1Q23	445.06	1/3/2023	NE	41.99	NA	NA	NA	403.07	400.63 - 390.63 (44.43 - 54.43)	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	*
4Q23		10/2/2023	NE	42.98	NA	NA	NA	402.08		0.0	*
MW 11											
1Q23	442.38	1/3/2023	NE	39.77	NA	NA	NA	402.61	400.72 - 390.72 (41.66 - 51.66)	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	*
4Q23		10/2/2023	NE	40.67	NA	NA	NA	401.71		0.0	*
MW 12											
1Q23	442.64	1/3/2023	NE	40.22	NA	NA	NA	402.42	400.72 - 390.72 (41.92 - 51.92)	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	*
4Q23		10/2/2023	NE	40.81	NA	NA	NA	401.83		0.0	*
MW 13											
1Q23	430.30	1/4/2023	NE	27.80	NA	NA	NA	402.50	405.50 - 395.50 (24.80 - 34.80)	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	*
4Q23		10/3/2023	NE	28.36	NA	NA	NA	401.94		0.0	*
MW 14											
1Q23	434.61	1/4/2023	NE	31.95	NA	NA	NA	402.66	401.19 - 391.19 (33.42 - 43.42)	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	402.40		32.3	*
4Q23		10/4/2023	NE	32.52	NA	NA	NA	402.09		28.8	*
MW 16											
1Q23	443.60	1/3/2023	NE	41.27	NA	NA	NA	402.33	406.10 - 396.10 (37.50 - 47.50)	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	*
4Q23		10/2/2023	NE	41.76	NA	NA	NA	401.84		0.0	*
MW 17											
1Q23	441.78	1/3/2023	NE	39.44	NA	NA	NA	402.34	407.49 - 392.49 (34.29 - 49.29)	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	*
4Q23		10/2/2023	NE	39.91	NA	NA	NA	401.87		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											
1Q23	442.24	1/3/2023	NE	40.03	NA	NA	NA	402.21	407.32 - 392.32 (34.92 - 49.92)	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	
4Q23		10/2/2023	NE	40.43	NA	NA	NA	401.81		0.0	
MW 19											
1Q23	442.98	1/3/2023	NE	40.77	NA	NA	NA	402.21	406.64 - 391.64 (36.34 - 51.34)	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	
4Q23		10/2/2023	NE	41.20	NA	NA	NA	401.78		0.0	
MW 20											
1Q23	443.86	1/3/2023	NE	41.70	NA	NA	NA	402.16	407.98 - 392.98 (35.88 - 50.88)	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	402.00		0.0	
Sept-23		9/7/2023	NE	41.74	NA	NA	NA	402.12		0.0	
4Q23		10/2/2023	NE	42.15	NA	NA	NA	401.71		0.0	
MW 21											
1Q23	444.01	1/3/2023	NE	41.80	NA	NA	NA	402.21	409.00 - 394.00 (35.01 - 50.01)	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	
4Q23		10/2/2023	NE	42.37	NA	NA	NA	401.64		0.0	
MW 22											
1Q23	442.38	1/3/2023	NE	39.93	NA	NA	NA	402.45	403.95 - 393.95 (38.43 - 48.43)	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	
4Q23		10/2/2023	NE	40.53	NA	NA	NA	401.85		0.0	
MW 23											
1Q23	431.57	1/3/2023	NE	29.06	NA	NA	NA	402.51	402.55 - 392.55 (29.02 - 39.02)	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	
4Q23		10/3/2023	NE	29.81	NA	NA	NA	401.76		0.0	
MW 24											
1Q23	443.65	1/3/2023	NE	41.07	NA	NA	NA	402.58	404.04 - 394.04 (39.61 - 49.61)	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	
4Q23		10/2/2023	NE	41.76	NA	NA	NA	401.89		0.0	
MW 25											
1Q23	438.53	1/3/2023	NE	36.12	NA	NA	NA	402.41	402.94 - 392.94 (35.59 - 45.59)	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	402.20		26.4	
Sept-23		9/7/2023	NE	36.50	NA	NA	NA	402.03		120.1	
4Q23		10/2/2023	NE	36.74	NA	NA	NA	401.79		82.3	
MW 26											
1Q23	441.23	1/3/2023	NE	38.85	NA	NA	NA	402.38	403.08 - 393.08 (38.15 - 48.15)	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	39.10	NA	NA	NA	402.13		0.0	
4Q23		10/2/2023	NE	39.45	NA	NA	NA	401.78		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											
1Q23	443.60	1/3/2023	NE	39.86	NA	NA	NA	403.74	403.81 - 393.81 (39.79 - 49.79)	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	
4Q23		10/2/2023	NE	40.70	NA	NA	NA	402.90		0.0	
MW 28											
1Q23	443.55	1/3/2023	NE	39.08	NA	NA	NA	404.47	409.94 - 399.94 (33.61 - 43.61)	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	
4Q23		10/2/2023	NE	39.98	NA	NA	NA	403.57		0.0	
P 52											
1Q23	444.75	1/3/2023	NE	38.43	NA	NA	NA	406.32	407.80 - 382.80 (36.95 - 61.95)	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	39.90	NA	NA	NA	404.85		0.0	
Sept-23		9/7/2023	NE	40.11	NA	NA	NA	404.64		0.0	
4Q23		10/2/2023	NE	40.39	NA	NA	NA	404.36		0.0	
P 53											
1Q23	446.57	1/3/2023	NE	41.53	NA	NA	NA	405.04	406.26 - 381.26 (40.31 - 65.31)	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	42.81	NA	NA	NA	403.96		0.0	
Sept-23		9/7/2023	NE	42.80	NA	NA	NA	403.77		0.0	
4Q23		10/3/2023	NE	43.10	NA	NA	NA	403.47		0.0	
P 54											
1Q23	442.52	1/3/2023	NE	39.87	NA	NA	NA	402.65	404.52 - 379.52 (38.00 - 63.00)	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	
4Q23		10/2/2023	NE	40.60	NA	NA	NA	401.92		0.0	
P 55R											
1Q23	444.01	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	403.94	69.2	*
Sept-23		9/7/2023		40.15	40.23	403.78	403.86	0.08	403.84	84.8	*
4Q23		10/2/2023		40.35	40.37	403.64	403.66	0.02	403.66	119.6	*
P 56											
1Q23	446.32	1/3/2023	NE	44.19	NA	NA	NA	402.13	405.50 - 380.50 (40.82 - 65.82)	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	
4Q23		10/2/2023	NE	44.54	NA	NA	NA	401.78		13.8	
P 57											
1Q23	447.15	1/3/2023	NE	44.94	NA	NA	NA	402.21	402.96 - 392.96 (44.19 - 54.19)	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	
4Q23		10/2/2023	NE	45.43	NA	NA	NA	401.72		0.5	
P 58											
1Q23	445.16	1/3/2023		42.82	42.83	402.33	402.34	0.01	402.34	0.1	
2Q23		4/3/2023		43.06	43.06	NA	NA	NA	402.10	3.0	
3Q23		7/5/2023		42.82	42.82	NA	NA	NA	402.34	0.0	
Aug-23		8/4/2023		43.07	43.08	402.08	402.09	0.01	402.09	0.0	
Sept-23		9/7/2023		43.06	43.06	NA	NA	NA	402.10	0.0	
4Q23		10/2/2023		43.42	43.42	NA	NA	NA	401.74	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
P 59											
1Q23	447.07	1/3/2023	NE	44.96	NA	NA	NA	402.11	399.16 - 374.16 (47.91 - 72.91)	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	402.10		223.7	*
4Q23		10/2/2023	NE	45.22	NA	NA	NA	401.85		205.6	*
P 60											
1Q23	446.88	1/3/2023	NE	44.46	NA	NA	NA	402.42	402.23 - 382.23 (44.65 - 64.65)	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	*
4Q23		10/2/2023	NE	44.97	NA	NA	NA	401.91		0.4	*
P 66											
1Q23	437.00	1/4/2023		34.39	35.91	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	402.17	109.2	*
Sept-23		9/7/2023		34.75	35.86	401.14	402.25	1.11	402.03	0.0	*
4Q23		10/4/2023		34.91	36.35	400.65	402.09	1.44	401.80	0.0	*
P 68											
1Q23	445.38	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	402.12	164.6	*
Sept-23		9/7/2023		44.20	44.28	401.10	401.18	0.08	401.16	253.2	*
4Q23		10/2/2023		43.41	43.47	401.91	401.97	0.06	401.96	0.0	*
P 74											
1Q23	442.93	1/3/2023	NE	40.54	NA	NA	NA	402.39	399.10 - 374.10 (43.83 - 68.83)	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
4Q23		10/2/2023	NE	41.11	NA	NA	NA	401.82		0.0	*
P 93A											
1Q23	445.37	1/3/2023	NE	43.13	NA	NA	NA	402.24	402.30 - 392.30 (43.07 - 53.07)	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	*
4Q23		10/2/2023	NE	43.64	NA	NA	NA	401.73		0.0	*
P 93B											
1Q23	446.70	1/3/2023	NE	44.47	NA	NA	NA	402.23	371.92 - 369.92 (74.78 - 76.78)	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	44.70	NA	NA	NA	402.00		0.0	*
Sept-23		9/7/2023	NE	44.65	NA	NA	NA	402.05		0.0	*
4Q23		10/2/2023	NE	44.98	NA	NA	NA	401.72		0.0	*
P 93C											
1Q23	446.55	1/3/2023	NE	44.31	NA	NA	NA	402.24	353.67 - 348.67 (92.88 - 97.88)	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	402.00		0.0	*
Sept-23		9/7/2023	NE	44.52	NA	NA	NA	402.03		0.0	*
4Q23		10/2/2023	NE	44.83	NA	NA	NA	401.72		0.0	*
P 93D											
1Q23	446.97	1/3/2023	NE	44.67	NA	NA	NA	402.30	321.31 - 319.31 (125.66 - 127.66)	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	44.90	NA	NA	NA	402.07		0.0	*
Sept-23		9/7/2023	NE	44.85	NA	NA	NA	402.12		0.0	*
4Q23		10/2/2023	NE	45.21	NA	NA	NA	401.76		0.0	*

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P 114R											
1Q23	429.48	1/4/2023	NE	27.07	NA	NA	NA	402.41	406.47 - 396.47 (23.01 - 33.01)	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	27.00	NA	NA	NA	402.48		0.0	
Sept-23		9/7/2023	NE	27.30	NA	NA	NA	402.18		0.0	
4Q23		10/3/2023	NE	27.65	NA	NA	NA	401.83		0.0	
ROST 3 MW											
1Q23	442.52	1/3/2023	NE	39.77	NA	NA	NA	402.75	404.71 - 394.71 (37.81 - 47.81)	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	40.10	NA	NA	NA	402.42		0.0	
Sept-23		9/7/2023	NE	40.17	NA	NA	NA	402.35		0.0	
4Q23		10/2/2023	NE	40.44	NA	NA	NA	402.08		0.0	
ROST 4 PZ											
1Q23	442.15	1/3/2023	NE	38.58	NA	NA	NA	403.57	407.22 - 397.22 (34.93 - 44.93)	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	402.90		0.0	
4Q23		10/2/2023	NE	39.48	NA	NA	NA	402.67		0.0	
ROST 4 PZ(A)											
1Q23	442.15	1/3/2023	NE	37.89	NA	NA	NA	404.26	407.38 - 397.38 (34.77 - 44.77)	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	
4Q23		10/2/2023	NE	39.06	NA	NA	NA	403.09		0.0	
ROST 4 PZ(B)											
1Q23	442.40	1/3/2023	NE	38.54	NA	NA	NA	403.86	407.35 - 397.35 (35.05 - 45.05)	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	39.20	NA	NA	NA	403.20		0.0	
Sept-23		9/7/2023	NE	39.24	NA	NA	NA	403.16		0.0	
4Q23		10/2/2023	NE	39.50	NA	NA	NA	402.90		0.0	
ROST 4 PZ(C)											
1Q23	442.97	1/3/2023	NE	39.65	NA	NA	NA	403.32	408.02 - 398.02 (34.95 - 44.95)	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	402.70		0.0	
4Q23		10/2/2023	NE	39.55	NA	NA	NA	403.42		0.0	
ROST 4 PZ(D)											
1Q23	442.92	1/3/2023	NE	39.44	NA	NA	NA	403.48	407.95 - 397.95 (34.97 - 44.97)	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	40.10	NA	NA	NA	402.82		0.0	
4Q23		10/2/2023	NE	40.30	NA	NA	NA	402.62		0.0	
ROST 4 PZ(E)											
1Q23	441.98	1/3/2023	NE	38.51	NA	NA	NA	403.47	407.23 - 397.23 (34.75 - 44.75)	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	
4Q23		10/2/2023	NE	39.29	NA	NA	NA	402.69		0.0	
ROST 4 PZ(F)											
1Q23	442.12	1/3/2023	NE	38.73	NA	NA	NA	403.39	407.59 - 397.59 (34.53 - 44.53)	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	
4Q23		10/2/2023	NE	39.35	NA	NA	NA	402.77		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)											
1Q23	442.20	1/3/2023	NE	39.74	NA	NA	NA	402.46	407.92 - 397.92 (34.28 - 44.28)	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	
4Q23		10/2/2023	NE	40.26	NA	NA	NA	401.94		0.0	
T 1											
1Q23	445.61	1/3/2023	NE	42.33	NA	NA	NA	403.28	398.61 - 388.61 (47.00 - 57.00)	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	43.10	NA	NA	NA	402.51		0.0	*
4Q23		10/2/2023	NE	43.33	NA	NA	NA	402.28		0.0	*
T 6											
1Q23	446.78	1/3/2023	NE	44.59	NA	NA	NA	402.19	394.27 - 380.02 (52.51 - 66.76)	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	*
4Q23		10/2/2023	NE	45.07	NA	NA	NA	401.71		2.4	*
T 12											
1Q23	444.99	1/3/2023	NE	42.75	NA	NA	NA	402.24	398.16 - 372.16 (46.83 - 72.83)	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	42.90	NA	NA	NA	402.09		0.0	*
Sept-23		9/7/2023	NE	42.84	NA	NA	NA	402.15		0.0	*
4Q23		10/2/2023	NE	43.09	NA	NA	NA	401.90		0.3	*
T 13											
1Q23	443.76	1/3/2023	NE	40.20	NA	NA	NA	403.56	399.95 - 373.95 (43.81 - 69.81)	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	*
4Q23		10/2/2023	NE	41.41	NA	NA	NA	402.35		0.0	*

NOTES:

- Elevations presented in this table are relative to the 1988 NAVD datum.
- 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.
- PID values measured with a 10.6 electron volt (eV) lamp photoionization detector.
- btoc Below Top of Casing; ppm parts per million; NA Not Applicable; NE Not Encountered; NM Not Measured
- * Indicates that the LNAPL and/or water level is above the top of the screened zone of the well.
- Table includes comprehensive groundwater monitoring well gauging data for the last 4 quarters from the Village of Roxana Interim Groundwater Monitoring Program and select wells from the WRB Refining LP Wood River Refinery Program..
- 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.
- 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 2019, in accordance with Permit Condition IV.J.9, which requires wells be surveyed every five (5) years.

**TABLE 2
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL DETECTIONS AND EXCEEDANCES
AUGUST/SEPTEMBER 2023**

			VOCs											
			Acetone	Benzene	2-Butanone	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Cymene (p-Isopropyltoluene)	Ethylbenzene	Isopropylbenzene (Cumene)	Methyl tert-Butyl Ether (MTBE)	Naphthalene	n-Propylbenzene
Screening Values (mg/L)			6.3 ¹	0.005 ¹	4.2 ¹	0.35 ³	0.7 ³	0.7 ³		0.7	0.7 ¹	0.7 ¹	0.07 ¹	0.14 ¹
Location	Sample ID	Sample Date	Analytical Results (mg/L)											
MW-01	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	< 0.0050	< 0.0010
MW-02	MW2-ROX-090523	9/5/2023	< 0.13	< 0.0050	0.018 J	< 0.0050	< 0.0050	< 0.0050	< 0.0050	0.32	0.012	< 0.0050	0.025	0.012
MW-03	MW3-ROX-082823	8/28/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.0015	< 0.0050	< 0.0010
MW-04	MW4-ROX-090623	9/6/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.00033 J	< 0.0050	< 0.0010
MW-05	MW5-ROX-083123	8/31/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	0.0021	< 0.0010	< 0.0010	< 0.0010	0.0036	< 0.0050	< 0.0010
MW-06A	MW6A-ROX-082923	8/29/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.00028 J	< 0.0050	< 0.0010
MW-06B	MW6B-ROX-083023	8/30/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.00042 J	< 0.0050	< 0.0010
	MW6B-ROX-083023-DUP	8/30/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.00047 J	< 0.0050	< 0.0010
MW-06C	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	< 0.0050	< 0.0010
MW-06D	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	< 0.0050	< 0.0010
MW-07	MW7-ROX-090623	9/6/2023	< 50	560	< 50	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 10	< 2
	MW7-ROX-090623-DUP	9/6/2023	< 130	460	< 130	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 25	< 5
MW-09	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	< 0.0050	< 0.0010
MW-10	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	< 0.0050	< 0.0010
MW-11	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	< 0.0050	< 0.0010
MW-12	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	< 0.0050	< 0.0010
MW-13	MW13-ROX-083123	8/31/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.0014	< 0.0050	< 0.0010
MW-14	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	< 0.0050	< 0.0010
MW-16	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	< 0.0050	< 0.0010
MW-22	MW22-ROX-083023	8/30/2023	< 0.025	0.015	< 0.025	0.011	0.0064	0.014	0.0073	0.058	0.05	< 0.0010	0.089	0.11
MW-23	MW23-ROX-083123	8/31/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.00089 J	< 0.0050	< 0.0010
MW-24	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	< 0.0050	< 0.0010
MW-25	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	< 0.0050	< 0.0010
MW-26	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	< 0.0050	< 0.0010
MW-27	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	< 0.0050	< 0.0010
MW-28	MW28-ROX-083023	8/30/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.0017	< 0.0050	< 0.0010
P-54	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	< 0.0050	< 0.0010
P-56	P56-ROX-082923	8/29/2023	0.022 J	< 0.0010	< 0.025	< 0.0010	0.00082 J	< 0.0010	< 0.0010	< 0.0010	0.0074	< 0.0010	< 0.0050	0.0073

**TABLE 2
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL DETECTIONS AND EXCEEDANCES
AUGUST/SEPTEMBER 2023**

			VOCs											
			Acetone	Benzene	2-Butanone	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Cymene (p-Isopropyltoluene)	Ethylbenzene	Isopropylbenzene (Cumene)	Methyl tert-Butyl Ether (MTBE)	Naphthalene	n-Propylbenzene
Screening Values (mg/L)			6.3 ¹	0.005 ¹	4.2 ¹	0.35 ³	0.7 ³	0.7 ³		0.7	0.7 ¹	0.7 ¹	0.07 ¹	0.14 ¹
Location	Sample ID	Sample Date	Analytical Results (mg/L)											
P-57	P57-ROX-083123	8/31/2023	0.013 J	0.01	0.0044 J	0.0028	0.0054	0.0069	< 0.0010	0.00079 J	0.025	< 0.0010	< 0.0050	0.028
P-58	P58-ROX-090623	9/6/2023	< 50	320	< 50	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 10	< 2
	P58-ROX-090623-DUP	9/6/2023	< 50	330	< 50	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 10	< 2
P-59	P59-ROX-090623	9/6/2023	0.099	0.89	< 0.025	0.0039	0.0021	< 0.0010	< 0.0010	0.035	0.033	< 0.0010	0.029	0.058
P-93A	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	< 0.0050	< 0.0010
P-93B	P93B-ROX-090623	9/6/2023	< 130	480	< 130	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 25	< 5
P-93C	P93C-ROX-083123	8/31/2023	< 0.025	0.047	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.0030	< 0.0050	< 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	0.0027	< 0.0050	< 0.0010
P-93D	P93D-ROX-083023	8/30/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.00081 J	< 0.0050	< 0.0010
P-114R	P114R-ROX-083123	8/31/2023	< 0.025	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.0022	< 0.0050	< 0.0010
ROST-3-MW	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	< 0.0050	< 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	< 0.0050	< 0.0010
ROST-4-PZ(C)	ROST4PZ(C)-ROX-083023	8/30/2023	< 0.025	0.0026	0.011 J	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.0019	0.0042	< 0.0010	0.047	0.0067
ROST-4-PZ(E)	ROST4PZ(E)-ROX-083023	8/30/2023	< 0.025	0.0020	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0.0077	0.0018	< 0.0010	0.0059	0.0018
ROST-4-PZ(G)	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	< 0.0050	< 0.0010
T-12	T12-ROX-083123	8/31/2023	< 0.13	1.9	< 0.13	< 0.0050	< 0.0050	< 0.0050	< 0.0050	0.011	0.022	0.0015 J	0.017 J	0.03

**TABLE 2
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL DETECTIONS AND EXCEEDANCES
AUGUST/SEPTEMBER 2023**

			VOCs					SVOCs						
			Toluene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylenes	o-Xylenes	Xylenes (total)	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzoic Acid	bis(2-Ethylhexyl)phthalate
Screening Values (mg/L)			0.7 ³	0.07 ³	0.07 ³	10 ¹		10 ¹	0.42 ¹	0.42 ³	2.1 ¹	0.00013 ¹	28 ¹	0.006 ¹
Location	Sample ID	Sample Date	Analytical Results (mg/L)											
MW-01	MW1-ROX-082923	8/29/2023	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0050	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.028	< 0.0095
MW-02	MW2-ROX-090523	9/5/2023	< 0.0050	0.043	0.013	0.17	0.012 J	0.19	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029 UJ	< 0.0096
MW-03	MW3-ROX-082823	8/28/2023	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.0099
MW-04	MW4-ROX-090623	9/6/2023	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.029 UJ	< 0.0098
MW-05	MW5-ROX-083123	8/31/2023	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0050	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0097
MW-06A	MW6A-ROX-082923	8/29/2023	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.01
MW-06B	MW6B-ROX-083023	8/30/2023	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.01
	MW6B-ROX-083023-DUP	8/30/2023	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.029	< 0.0098
MW-06C	MW6C-ROX-082923	8/29/2023	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.01
MW-06D	MW6D-ROX-082923	8/29/2023	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.01
MW-07	MW7-ROX-090623	9/6/2023	< 2	< 2	< 2	< 10	< 10	< 20	0.00013 J	< 0.00020	< 0.00020	< 0.00020	< 0.029 UJ	< 0.0098
	MW7-ROX-090623-DUP	9/6/2023	< 5	< 5	< 5	< 25	< 25	< 50	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029 UJ	< 0.0096
MW-09	MW9-ROX-090523	9/5/2023	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0050	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029 UJ	< 0.0097
MW-10	MW10-ROX-090523	9/5/2023	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0050	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.028 UJ	< 0.0095
MW-11	MW11-ROX-083023	8/30/2023	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.01
MW-12	MW12-ROX-083023	8/30/2023	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0050	< 0.01	< 0.00019	< 0.00019 H UJ	< 0.00019	< 0.00019 H UJ	< 0.028	< 0.0095
MW-13	MW13-ROX-083123	8/31/2023	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	0.018 J	< 0.0098
MW-14	MW14-ROX-090123	9/1/2023	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0050	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0098 H UJ
MW-16	MW16-ROX-082823	8/28/2023	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.01
MW-22	MW22-ROX-083023	8/30/2023	0.023	0.24	0.14	0.4	< 0.01	0.4	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.028	< 0.0095
MW-23	MW23-ROX-083123	8/31/2023	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0050	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0097
MW-24	MW24-ROX-082823	8/28/2023	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	< 0.0098
MW-25	MW25-ROX-090623	9/6/2023	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0050	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.028 UJ	< 0.0094
MW-26	MW26-ROX-082923	8/29/2023	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.029	< 0.0098
MW-27	MW27-ROX-090523	9/5/2023	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0050	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029 UJ	< 0.0096
MW-28	MW28-ROX-083023	8/30/2023	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0050	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0097
P-54	P54-ROX-083023	8/30/2023	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020 H UJ	< 0.00020	< 0.00020 H UJ	< 0.03	< 0.0099
P-56	P56-ROX-082923	8/29/2023	< 0.0010	0.0016	0.0010	0.0066	< 0.0050	0.0066 J	0.00040	< 0.00019	0.000072 J	< 0.00019	< 0.029	< 0.0095

**TABLE 2
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL DETECTIONS AND EXCEEDANCES
AUGUST/SEPTEMBER 2023**

			VOCs					SVOCs						
			Toluene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylenes	o-Xylenes	Xylenes (total)	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzoic Acid	bis(2-Ethylhexyl)phthalate
Screening Values (mg/L)			0.7 ³	0.07 ³	0.07 ³	10 ¹		10 ¹	0.42 ¹	0.42 ³	2.1 ¹	0.00013 ¹	28 ¹	0.006 ¹
Location	Sample ID	Sample Date	Analytical Results (mg/L)											
P-57	P57-ROX-083123	8/31/2023	0.0035	< 0.0010	< 0.0010	0.00079 J	< 0.0050	< 0.01	0.00016 J	< 0.00019	0.000061 J	< 0.00019	< 0.029	< 0.0096
P-58	P58-ROX-090623	9/6/2023	< 2	< 2	< 2	< 10	< 10	< 20	0.00046	< 0.00019	< 0.00019	0.000059 J	< 0.028 UJ	< 0.0094
	P58-ROX-090623-DUP	9/6/2023	< 2	< 2	< 2	< 10	< 10	< 20	0.00030	< 0.00019	< 0.00019	0.000038 J	< 0.029 UJ	< 0.0096
P-59	P59-ROX-090623	9/6/2023	0.048	0.017	0.023	0.075	0.0026 J	0.077	0.00033	< 0.00019	< 0.00019	0.000063 J	< 0.029 UJ	< 0.0096
P-93A	P93A-ROX-082923	8/29/2023	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0050	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0095
P-93B	P93B-ROX-090623	9/6/2023	< 5	< 5	< 5	< 25	< 25	< 50	< 0.00019	< 0.00019	< 0.00019	< 0.00019	0.018 J*~1 J	0.0051 J
P-93C	P93C-ROX-083123	8/31/2023	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0050	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.029	< 0.0096
	P93C-ROX-083123-DUP	8/31/2023	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0050	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.028	< 0.0095
P-93D	P93D-ROX-083023	8/30/2023	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0050	< 0.01	< 0.00019	< 0.00019 H UJ	< 0.00019	< 0.00019	< 0.028	< 0.0095
P-114R	P114R-ROX-083123	8/31/2023	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0050	< 0.01	0.00085	0.00018 J	< 0.00020	< 0.00020	< 0.029	< 0.0098
ROST-3-MW	ROST3MW-ROX-090123	9/1/2023	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.03	0.0056 J
	ROST3MW-ROX-090123-DUP	9/1/2023	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0050	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.029	< 0.0098
ROST-4-PZ(C)	ROST4PZ(C)-ROX-083023	8/30/2023	0.0059	0.0050	0.0011	0.028	0.0020 J	0.03	0.00066	< 0.00019	0.00027	< 0.00019	< 0.028	< 0.0095
ROST-4-PZ(E)	ROST4PZ(E)-ROX-083023	8/30/2023	< 0.0010	0.029	< 0.0010	0.011	0.0021 J	0.013	0.00099	< 0.00019	0.00076	< 0.00019	< 0.029	< 0.0095
ROST-4-PZ(G)	ROST4PZ(G)-ROX-082923	8/29/2023	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0050	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.028	< 0.0094
T-12	T12-ROX-083123	8/31/2023	0.041	< 0.0050	0.0088	0.047	0.0032 J	0.05	0.00039	< 0.00019	0.00015 J	< 0.00019	< 0.029	< 0.0096

**TABLE 2
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL DETECTIONS AND EXCEEDANCES
AUGUST/SEPTEMBER 2023**

			SVOCs											
			Butyl benzyl phthalate	Dibenzo(a,h)acridine	Dibenzofuran	Diethyl phthalate	Di-n-butyl phthalate	Fluoranthene	Fluorene	1-Methylnaphthalene	2-Methylnaphthalene	Phenanthrene	Phenol	Pyrene
Screening Values (mg/L)			1.4 ²		0.007 ³	5.6 ¹	0.7 ¹	0.28 ¹	0.28 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-082923	8/29/2023	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.0095	< 0.00019
MW-02	MW2-ROX-090523	9/5/2023	< 0.0096	< 0.0096	< 0.0096	0.00052 J	< 0.0096	< 0.00019	< 0.00019	0.0099	0.021	< 0.00019	< 0.0096 UJ	< 0.00019
MW-03	MW3-ROX-082823	8/28/2023	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.00020 U	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.0099	< 0.00020
MW-04	MW4-ROX-090623	9/6/2023	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.0098	< 0.00020
MW-05	MW5-ROX-083123	8/31/2023	< 0.0097	< 0.0097	< 0.0097	< 0.0097	0.0042 J	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.0097	< 0.00019
MW-06A	MW6A-ROX-082923	8/29/2023	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.01	< 0.00020
MW-06B	MW6B-ROX-083023	8/30/2023	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.01	< 0.00020
	MW6B-ROX-083023-DUP	8/30/2023	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.00020 H UJ	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.0098	< 0.00020
MW-06C	MW6C-ROX-082923	8/29/2023	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.01	< 0.00020
MW-06D	MW6D-ROX-082923	8/29/2023	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.01	< 0.00020
MW-07	MW7-ROX-090623	9/6/2023	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.00020	0.00011 J	0.0010	0.0015	0.00013 J	0.077	< 0.00020
	MW7-ROX-090623-DUP	9/6/2023	< 0.0096	< 0.0096	< 0.0096	< 0.0096	< 0.0096	< 0.00019	0.00012 J	0.00080	0.0012	0.00014 J	0.083	< 0.00019
MW-09	MW9-ROX-090523	9/5/2023	< 0.0097	0.0020 J	< 0.0097	< 0.0097	< 0.0097	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.0097	< 0.00019
MW-10	MW10-ROX-090523	9/5/2023	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.0095	< 0.00019
MW-11	MW11-ROX-083023	8/30/2023	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.01	< 0.00020
MW-12	MW12-ROX-083023	8/30/2023	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.0095	< 0.00019
MW-13	MW13-ROX-083123	8/31/2023	< 0.0098	< 0.0098	< 0.0098	< 0.0098	0.0075 J	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.0098	< 0.00020
MW-14	MW14-ROX-090123	9/1/2023	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.0097	< 0.00019
MW-16	MW16-ROX-082823	8/28/2023	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020 U	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.01	< 0.00020
MW-22	MW22-ROX-083023	8/30/2023	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.00019	< 0.00019	0.0059	0.0066	< 0.00019	< 0.0095	< 0.00019
MW-23	MW23-ROX-083123	8/31/2023	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.0097	< 0.00019
MW-24	MW24-ROX-082823	8/28/2023	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.00020 U	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.0098	< 0.00020
MW-25	MW25-ROX-090623	9/6/2023	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.0094	< 0.00019
MW-26	MW26-ROX-082923	8/29/2023	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.0098	< 0.00020
MW-27	MW27-ROX-090523	9/5/2023	< 0.0096	0.0022 J	< 0.0096	< 0.0096	< 0.0096	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.0096	< 0.00019
MW-28	MW28-ROX-083023	8/30/2023	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.0097	< 0.00019
P-54	P54-ROX-083023	8/30/2023	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.0099	< 0.00020
P-56	P56-ROX-082923	8/29/2023	< 0.0095	< 0.0095	0.00033 J	< 0.0095	< 0.0095	< 0.00019	0.00027	0.0073	0.0068	0.00052	< 0.0095	< 0.00019

**TABLE 2
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL DETECTIONS AND EXCEEDANCES
AUGUST/SEPTEMBER 2023**

			SVOCs											
			Butyl benzyl phthalate	Dibenzo(a,h)acridine	Dibenzofuran	Diethyl phthalate	Di-n-butyl phthalate	Fluoranthene	Fluorene	1-Methylnaphthalene	2-Methylnaphthalene	Phenanthrene	Phenol	Pyrene
Screening Values (mg/L)			1.4 ²		0.007 ³	5.6 ¹	0.7 ¹	0.28 ¹	0.28 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-57	P57-ROX-083123	8/31/2023	< 0.0096	< 0.0096	< 0.0096	< 0.0096	< 0.0096	< 0.00019	0.00030	0.013	0.013	0.00022	< 0.0096	< 0.00019
P-58	P58-ROX-090623	9/6/2023	< 0.0094	< 0.0094	0.0015 J	< 0.0094	< 0.0094	< 0.00019	0.0010	0.067 J	0.05 J	0.00091	0.27 J	0.00019
	P58-ROX-090623-DUP	9/6/2023	< 0.0096	< 0.0096	0.0014 J	< 0.0096	< 0.0096	0.000046 J	0.00067	0.049 J	0.035 J	0.00065	0.42 J	0.00011 J
P-59	P59-ROX-090623	9/6/2023	< 0.0096	< 0.0096	< 0.0096	< 0.0096	< 0.0096	0.00013 J	0.00027	0.0083	0.011	0.00049	0.0028 J	0.00041
P-93A	P93A-ROX-082923	8/29/2023	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.0095	< 0.00019
P-93B	P93B-ROX-090623	9/6/2023	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.00019	< 0.00019	< 0.00019	0.000075 J	< 0.00019	0.18	< 0.00019
P-93C	P93C-ROX-083123	8/31/2023	< 0.0096	< 0.0096	< 0.0096	0.00041 J	0.0075 J	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.0096	< 0.00019
	P93C-ROX-083123-DUP	8/31/2023	< 0.0095	< 0.0095	< 0.0095	< 0.0095	0.0039 J	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.0095	< 0.00019
P-93D	P93D-ROX-083023	8/30/2023	0.00040 J	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.00019 H UJ	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.0095	< 0.00019
P-114R	P114R-ROX-083123	8/31/2023	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.00020	< 0.00020	< 0.00098	< 0.00098	< 0.00020	< 0.0098	< 0.00020
ROST-3-MW	ROST3MW-ROX-090123	9/1/2023	< 0.0099	< 0.0099	< 0.0099	0.00027 J	< 0.0099	< 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	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.00020	< 0.00020	< 0.00020	0.00011 J	0.000090 J	< 0.0098	< 0.00020
ROST-4-PZ(C)	ROST4PZ(C)-ROX-083023	8/30/2023	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.00019	0.00055	0.015	0.0023	0.0014	< 0.0095	< 0.00019
ROST-4-PZ(E)	ROST4PZ(E)-ROX-083023	8/30/2023	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.0095	0.00013 J J	0.0010	0.012	0.0016	0.0036	< 0.0095	0.000052 J
ROST-4-PZ(G)	ROST4PZ(G)-ROX-082923	8/29/2023	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.0094	< 0.00019
T-12	T12-ROX-083123	8/31/2023	< 0.0096	< 0.0096	< 0.0096	< 0.0096	< 0.0096	< 0.00019	0.00042	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. P-74 was inaccessible during the August/September 2023 sampling event due to refinery construction.

LABORATORY QUALIFIERS

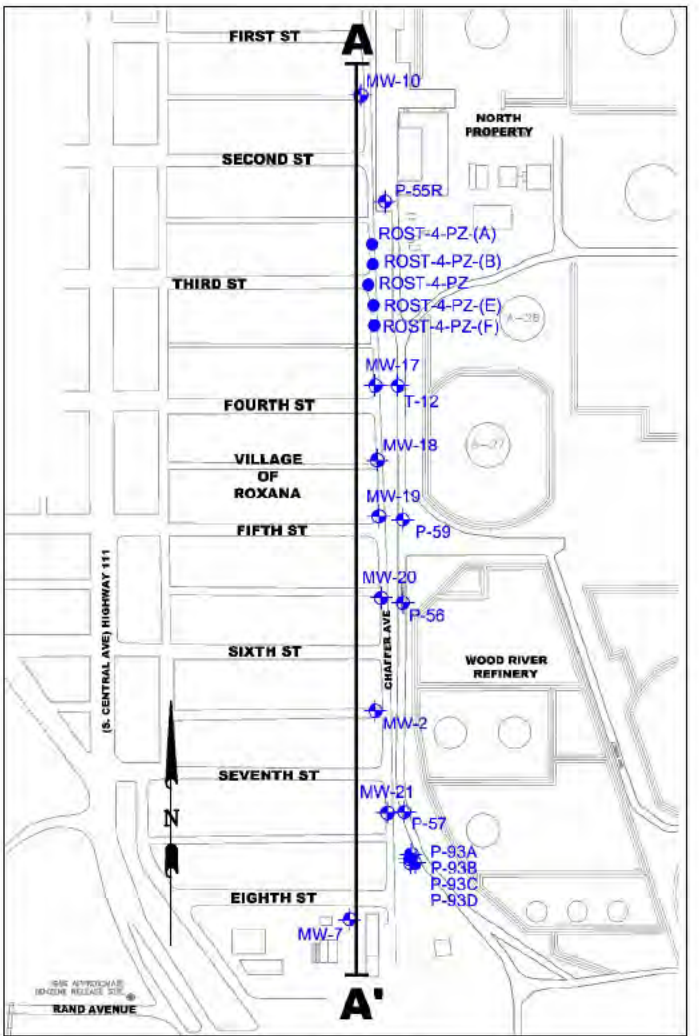
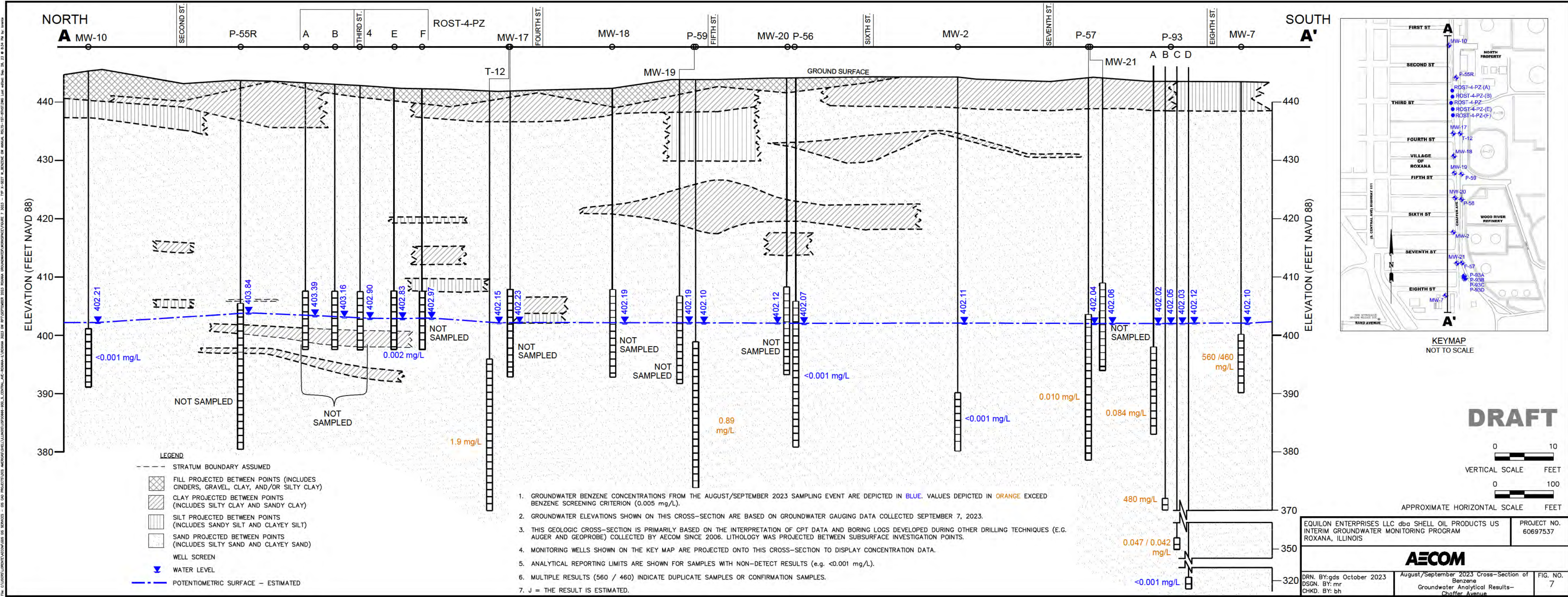
- J = The analyte was detected below the reporting limit. Result is estimated.
- H = Analyzed or extracted out of holding time criteria
- *- = Indicates LCS and/or LCSD is outside acceptance limit, low biased
- *1 = LCS/LCSD RPD is outside control limit
- <#.# indicates the analyte was not detected above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

Indicates a current exceedance of screening criteria.

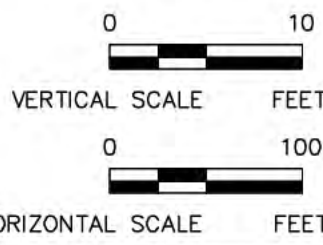
AECOM QUALIFIERS

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

Analytes that were non-detect across all sampling locations during the August/September sampling event are not presented on the Analytical table.



DRAFT








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- Chaffter Avenue	FIG. NO. 7

ATTACHMENT 1

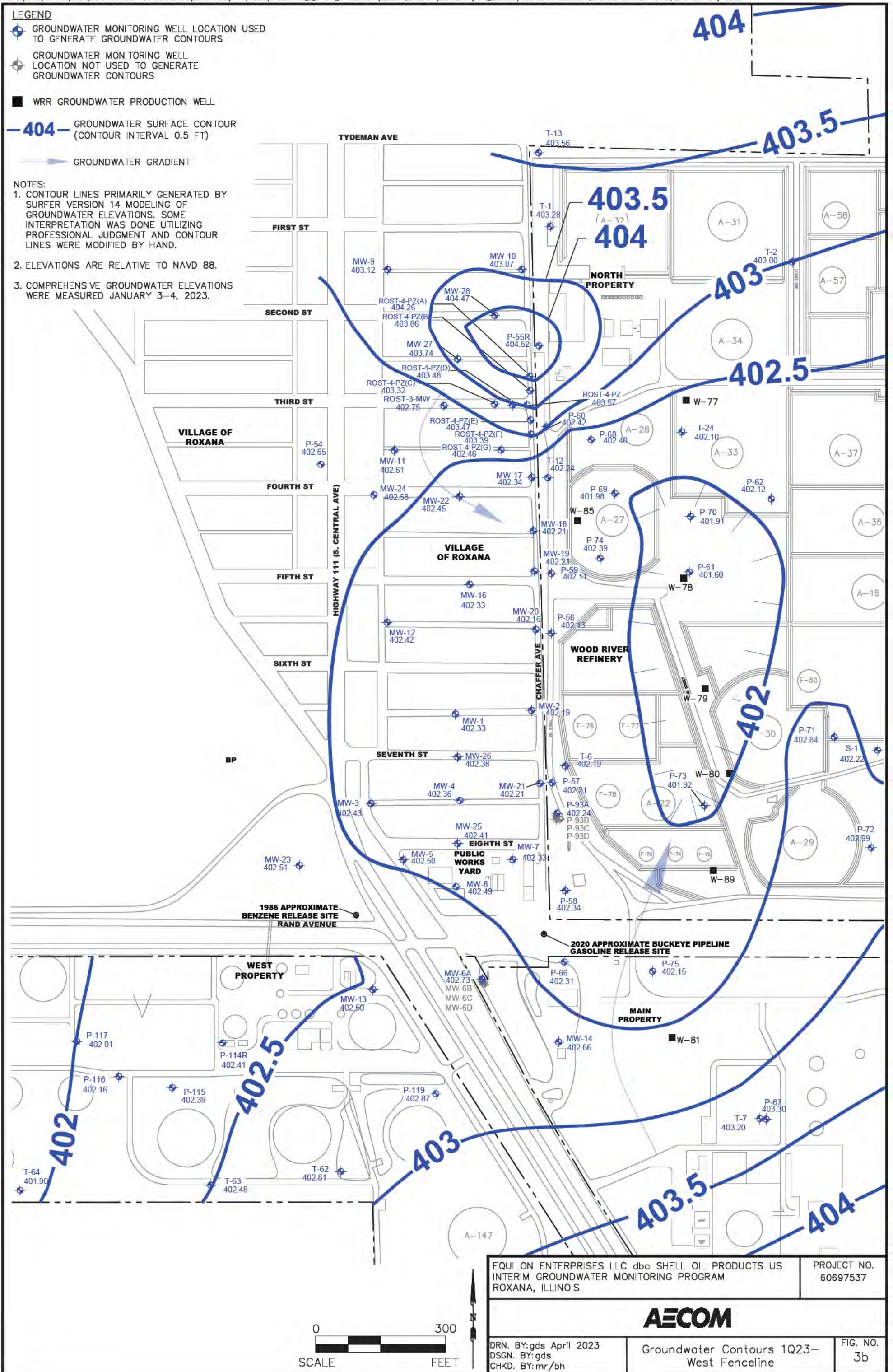
File: C:\USERS\MERELTAM\AECOM\GIS SERVICES - GIS CAD PROJECTS\DCS AMERICAS\SHELL\ILLINOIS\USF0666-900_S_CENTRAL_AVE-ROXANA-IL\ROXANA 1Q23 GW RPT\2.WORKSPACE\PART2_20230315\FIGURE 3B GW CONTOURS 1Q23 WF.DWG Last edited: Mar. 17, 23 @ 4:36 PM by: lorente

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
	
DRN. BY: gds April 2023 DSGN. BY: gds CHKD. BY: mr/bh	Groundwater Contours 1Q23- West Fenceline
FIG. NO. 3b	



ATTACHMENT 1

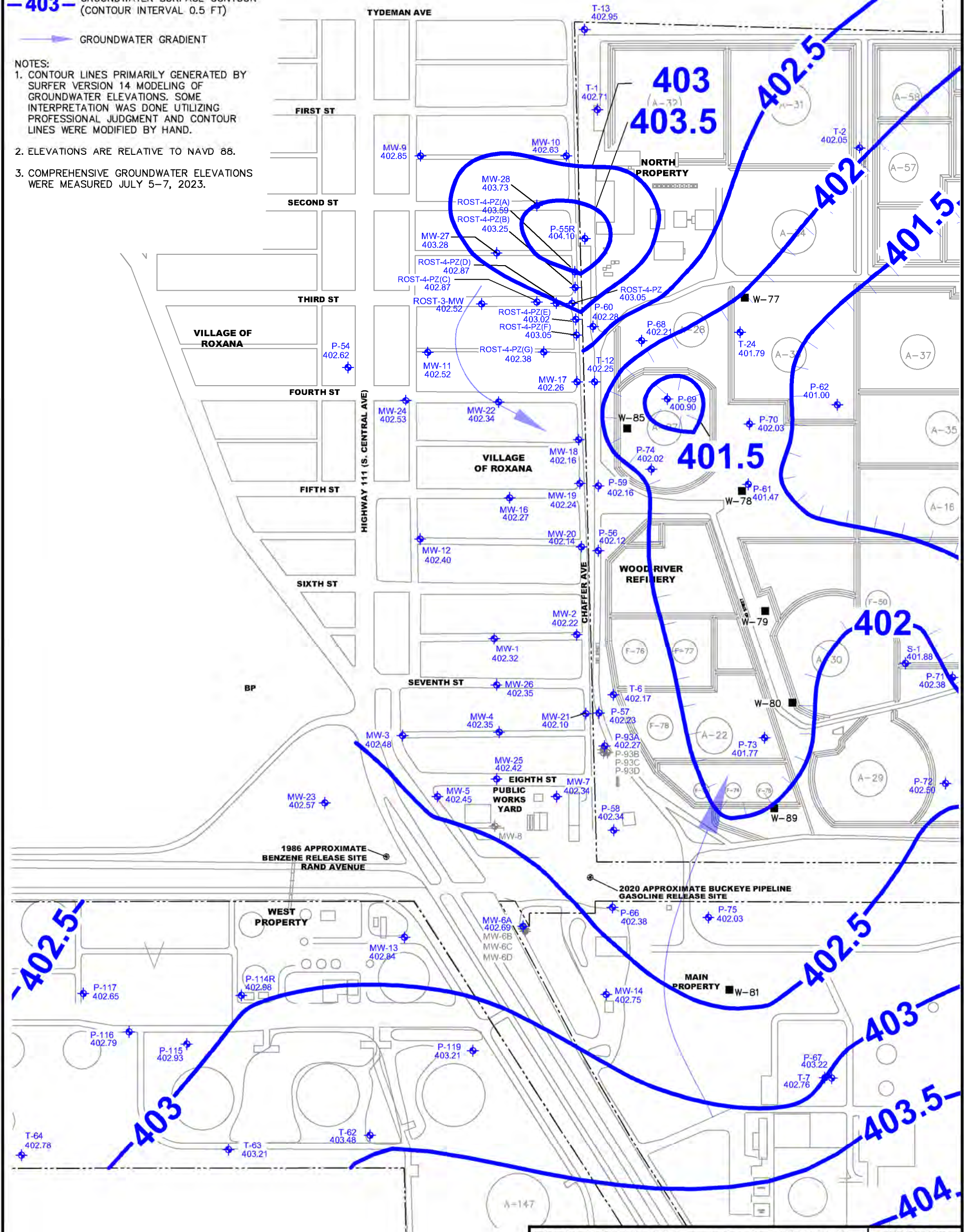
File: C:\USERS\HOREAN\AECOM\EC GIS SERVICES - GIS CAD PROJECTS\DCS AMERICAS\SHELL\ILLINOIS\USF00666-900_S_CENTRAL_AVE-ROXANA-IL\ROXANA 3Q23 GW RPT\WORKSPACE\FIGURE 3B GW CONTOURS 3Q23 WF.DWG Last edited: Sep, 27, 23 @ 10:21 AM by: horean

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 JULY 5-7, 2023.



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 3Q23- West Fenceline	FIG. NO. 3b

DRAFT

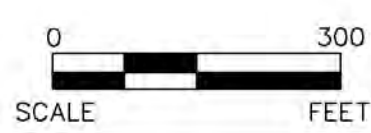


TABLE 3
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL DETECTIONS AND EXCEEDANCES

			VOCs																			
Screening Values (mg/L)			Acetone	Benzene	Bromodichloromethane	2-Butanone	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Carbon disulfide	Chloroform	Chloromethane	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			0.0002 ¹	0.07 ¹	0.7 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-01	MW1-ROX-102022	10/20/2022	< 0.025	0 00066 J	< 0.001	< 0.025	< 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	< 0.001	< 0.005	< 0.001	< 0.001
	MW1-ROX-011323	1/13/2023	< 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
	MW1-ROX-011323-PAH	1/13/2023	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	MW1-ROX-040623	4/6/2023	< 0.025	0 00041 J	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000028	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
MW-02	MW2-ROX-102822	10/28/2022	< 0.025	0.0014	< 0.001	0.021 J	0 0060	0 0054	0.00066 J	< 0.001 UJ	< 0.001	< 0.001	0 0050	< 0.000030	< 0.001	0.09	0.047	< 0.001	0 022	0.076	0.0039	
	MW2-ROX-011323	1/13/2023	< 0.025	0.0016	< 0.001	0.033	0 0040	0 0046	0.00063 J	0.00063 J	< 0.001	< 0.001	0 0039	< 0.000030	< 0.001	0 036	0.037	< 0.001	0 01	0.058	0.0032	
	MW2-ROX-041823	4/18/2023	0.062	0 00084 J	0.0010 J	< 0.05 U	0 0024	< 0.002	0.016	< 0.002	< 0.002	< 0.002	0.0016 J	< 0.000029	< 0.002	0.4	0.023	< 0.002	0.05	0.027	0.0031	
	MW2-ROX-071823	7/18/2023	0.02 J	0.0017	< 0.0010	0 01 J	0 0045	0 0032	< 0.0010	< 0.0010	< 0.0010	< 0.0010	0 0032	< 0.000030	< 0.0010	0.19	0.042	< 0.0010	0.03	0.056	0.0037	
MW-03	MW3-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	< 0.000034	< 0.001	< 0.001	< 0.001	0.0010	< 0.005	< 0.001	< 0.001	
	MW3-ROX-011123	1/11/2023	< 0.025	0 00061 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	0.0017	< 0.005	< 0.001	< 0.001	
	MW3-ROX-011123-PAH	1/11/2023	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
	MW3-ROX-041723	4/17/2023	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001 UJ	< 0.001	< 0.001	< 0.000029	< 0.001	< 0.001	< 0.001	0.00064 J	< 0.005	< 0.001	< 0.001	
MW-04	MW4-ROX-103122	10/31/2022	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	0 00084 J	< 0.001	< 0.001	< 0.001	< 0.001	0.00036 J	< 0.005	< 0.001	< 0.001	
	MW4-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	0.00041 J	< 0.005	< 0.001	< 0.001	
	MW4-ROX-040723	4/7/2023	< 0.025	0 00076 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	0.00027 J	< 0.005	< 0.001	< 0.001	
	MW4-ROX-071323	7/13/2023	< 0.025	< 0.0010	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010 UJ	< 0.0010	< 0.0010	< 0.000029	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010
MW-05	MW5-ROX-102722	10/27/2022	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	0.0021	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000032	< 0.001	< 0.001	< 0.001	0.0027	< 0.005	< 0.001	< 0.001	
	MW5-ROX-011023	1/10/2023	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	0.0016	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	0.0026	< 0.005	< 0.001	< 0.001	
	MW5-ROX-041423	4/14/2023	< 0.025	0 00031 J	< 0.001	< 0.025	< 0.001	< 0.001	0.0010	< 0.001	< 0.001	< 0.001	< 0.001	< 0.000029	< 0.001	< 0.001	< 0.001	0.0029	< 0.005	< 0.001	< 0.001	
	MW5-ROX-071723	7/17/2023	< 0.025	0.0030	< 0.0010	< 0.025	< 0.0010	< 0.0010	0.00098 J	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.000029	< 0.0010	< 0.0010	< 0.0010	0.0025	< 0.0050	< 0.0010	< 0.0010	
MW-06A	MW6A-ROX-102122	10/21/2022	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001 UJ	< 0.001 UJ	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	0.00038 J	< 0.005	< 0.001	< 0.001	
	MW6A-ROX-102122-PAH	10/21/2022	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
	MW6A-ROX-011123	1/11/2023	< 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	0.00061 J	< 0.005	< 0.001	< 0.001	
	MW6A-ROX-041123	4/11/2023	< 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	0.00038 J	< 0.005	< 0.001	< 0.001	
MW-06B	MW6A-ROX-041123-DUP	4/11/2023	< 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	0.00034 J	< 0.005	< 0.001	< 0.001	
	MW6A-ROX-071123	7/11/2023	< 0.025	< 0.0010	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.000028	< 0.0010	< 0.0010	< 0.0010	0.00031 J	< 0.0050	< 0.0010	< 0.0010	
	MW6B-ROX-102122	10/21/2022	< 0.025	0 00027 J	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001 UJ	< 0.001 UJ	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	0.00035 J	< 0.005	< 0.001	< 0.001	
	MW6B-ROX-011123	1/11/2023	< 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	0.00045 J	< 0.005	< 0.001	< 0.001	
	MW6B-ROX-011123-PAH	1/11/2023	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
	MW6B-ROX-011123-DUP	1/11/2023	< 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	0.00046 J	< 0.005	< 0.001	< 0.001	
MW-06C	MW6B-ROX-041123	4/11/2023	< 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	0.00041 J	< 0.005	< 0.001	< 0.001	
	MW6B-ROX-071123	7/11/2023	< 0.025	< 0.0010	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.000029	< 0.0010	< 0.0010	< 0.0010	0.00034 J	< 0.0050	< 0.0010	< 0.0010	
	MW6B-ROX-071123-DUP	7/11/2023	< 0.025	< 0.0010	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.000029	< 0.0010	< 0.0010	< 0.0010	0.00031 J	< 0.0050	< 0.0010	< 0.0010	
	MW6C-ROX-102122	10/21/2022	< 0.025	< 0.001	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001 UJ	< 0.001 UJ	< 0.001	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	0.00026 J	< 0.005	< 0.001	< 0.001	
MW-06D	MW6C-ROX-011123	1/11/2023	< 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	0.00033 J	< 0.005	< 0.001	< 0.001	
	MW6C-ROX-011123-PAH	1/11/2023	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
	MW6C-ROX-041123	4/11/2023	< 0.025	0 00025 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	0.00023 J	< 0.005	< 0.001	< 0.001	
	MW6C-ROX-071123	7/11/2023	< 0.025	< 0.0010	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010 UJ	< 0.0010	< 0.0010	< 0.000029	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010
MW-06D	MW6D-ROX-102122	10/21/2022	< 0.025	0 00021 J	< 0.001	< 0.025	< 0.001	< 0.001	< 0.001	< 0.001 UJ	< 0.001 UJ	< 0.001	< 0.001	< 0.000031	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001	
	MW6D-ROX-102122-PAH	10/21/2022																				

**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	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			0.0002 ¹	0.07 ¹	0.7 ¹	0.7 ¹	0.7 ¹	0.07 ¹	0.14 ¹	0.7 ³
MW-22	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	0.0029	< 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	0.0035	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	0.0020	< 0.000030	< 0.002	0.082	0.02	< 0.002	0.067	0.036	0.018
	MW22-ROX-071323	7/13/2023	0.023 J	0.0076	< 0.0020	< 0.05	0.0019 J J	< 0.0020	0.0025	< 0.0020	< 0.0020	< 0.0020 UJ	< 0.0020	< 0.000030	< 0.0020	0.031	0.013	< 0.0020	0.043	0.023	0.0093
MW-23	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	0.00066 J	< 0.005	< 0.001	< 0.001
	MW23-ROX-071423	7/14/2023	< 0.025	< 0.0010	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.000031	0.00023 J	< 0.0010	< 0.0010	0.00090 J	< 0.0050	< 0.0010	< 0.0010
MW-24	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	< 0.005	< 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	< 0.005	< 0.001	< 0.001
	MW24-ROX-011223-PAH	1/12/2023	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	MW24-ROX-041323	4/13/2023	< 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	< 0.005	< 0.001	< 0.001
MW24-ROX-071023	7/10/2023	< 0.025	< 0.0010	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.000029	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	
MW-25	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	0.00078 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	0.00071 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	0.00037 J	< 0.005	< 0.001	< 0.001
	MW25-ROX-071323	7/13/2023	0.062	0.027	< 0.0010	0.0058 J	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010 UJ	< 0.0010	< 0.000029	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010
MW-26	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	< 0.000030	< 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	< 0.000029	< 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	< 0.000029	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
	MW26-ROX-071023	7/10/2023	< 0.025	< 0.0010	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.000029	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010
MW-27	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	< 0.000031	< 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	< 0.000030	< 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	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
	MW27-ROX-071823	7/18/2023	< 0.025	< 0.0010	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.000029	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010
MW-28	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	< 0.000031	< 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	< 0.000036	< 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	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	0.0026	< 0.005	< 0.001	< 0.001
	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	< 0.000029	< 0.001	< 0.001	< 0.001	< 0.001	0.0019	< 0.005	< 0.001	< 0.001
P-54	MW28-ROX-071223	7/12/2023	< 0.025	< 0.0010	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010 UJ	< 0.0010	< 0.000028	< 0.0010	< 0.0010	< 0.0010	0.0011	< 0.0050	< 0.0010	< 0.0010
	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	< 0.000030	< 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	< 0.000029	< 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	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
	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	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
P54-ROX-071223	7/12/2023	< 0.025	< 0.0010	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010 UJ	< 0.0010	< 0.000029	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	
P-56	P56-ROX-110122	11/1/2022	< 0.025	0.00050 J	< 0.001	< 0.025	< 0.001	0.0011	< 0.001	< 0.001	0.0015	< 0.001	< 0.001	< 0.000031	< 0.001	< 0.001	0.0062	< 0.001	< 0.005	0.0071	0.00042 J
	P56-ROX-010923	1/9/2023	< 0.025	< 0.001	< 0.001	< 0.025	0.00089 J	0.0016	< 0.001	< 0.001	< 0.001	< 0.001	0.00087 J	< 0.000029	< 0.001	0.0012	0.012	< 0.001	< 0.005	0.014	0.00054 J
	P56-ROX-042023	4/20/2023																			

**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	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			0.0002 ¹	0.07 ¹	0.7 ¹	0.7 ¹	0.7 ¹	0.07 ¹	0.14 ¹	0.7 ³
P-57	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	0.00076 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	< 0.000030	< 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	< 0.000029	< 0.001	0.0012	0.0093	< 0.001	0.026	0.01	0.0023
	P57-ROX-071323	7/13/2023	< 0.05	0.21 J	< 0.0020	0.0057 J	0.0050	0.0075	0.0085	< 0.0020	< 0.0020	< 0.0020	< 0.0020	< 0.000029	< 0.0020	0.0028	0.032	< 0.0020	0.023	0.042	0.0044
P57-ROX-071323-DUP	7/13/2023	< 0.05	0.4 J	< 0.0020	< 0.05	0.0056	0.0090	0.01	< 0.0020	< 0.0020	< 0.0020	< 0.0020	< 0.000029	< 0.0020	0.0044	0.038	< 0.0020	0.041	0.05	0.0057	
P-58	P58-ROX-041923	4/19/2023	< 25	150	< 1	< 25	< 1	< 1	< 1	< 1	< 1 UJ	< 1	< 1	< 0.000030	< 1	< 1	< 1	< 1	< 5	< 1	< 1
	P58-ROX-071823	7/18/2023	< 25	220	< 1	< 25	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 0.000029	< 1	< 1	< 1	< 1	< 5	< 1	< 1
	P58-ROX-071823-DUP	7/18/2023	< 25	250	< 1	< 25	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 0.000029	< 1	< 1	< 1	< 1	< 5	< 1	< 1
P-59	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	< 0.000030	< 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	< 0.000029	< 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	< 0.000030	< 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 UJ	< 0.01	< 0.01	< 0.000030	< 0.01	0.084	0.028	< 0.01	0.077	0.043	0.062
P59-ROX-071823	7/18/2023	0.15	0.97	< 0.0050	< 0.13	< 0.0050	< 0.0050	< 0.0050	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.000030	< 0.0050	0.038	0.017	< 0.0050	0.029	0.023	0.043	
P-74	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	< 0.000030	< 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	< 0.000029	< 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	< 0.000030	< 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	< 0.000029	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
P74-ROX-071223	7/12/2023	0.025	0.42	< 0.0010	0.0038 J	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010 UJ	< 0.0010	< 0.0010	< 0.000029	< 0.0010	0.0019	< 0.0010	0.0036	< 0.0050	< 0.0010	0.0040	
P-93A	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	< 0.000031	< 0.001	< 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	< 0.000030	< 0.001	< 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	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
P93A-ROX-071123	7/11/2023	< 0.025	0.0053	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.000028	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010	
P-93B	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	< 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	< 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	< 0.000031	< 2	< 2	< 2	< 2	< 2	< 10	< 2	< 2
	P93B-ROX-071823	7/18/2023	< 25 UJ	1200	< 1 UJ	< 25 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 0.000030	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 5 UJ	< 1 UJ	< 1 UJ
P-93C	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	< 0.000031	< 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	< 0.000030	< 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	< 0.000030	< 0.001	< 0.001	< 0.001	0.0028	< 0.005	< 0.001	< 0.001
	P93C-ROX-071423	7/14/2023	< 0.025	< 0.0010	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.000029	< 0.0010	< 0.0010	< 0.0010	0.0028	< 0.0050	< 0.0010	< 0.0010
P-93D	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	0.00073 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	0.00061 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	< 0.000030	< 0.001	< 0.001	< 0.001	0.00083 J	< 0.005	< 0.001	0.00056 J
P93D-ROX-071123	7/11/2023	< 0.025	< 0.0010	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010 UJ	< 0.0010	< 0.0010	< 0.000028	< 0.0010	< 0.0010	< 0.0010	0.00072 J	< 0.0050	< 0.0010	< 0.0010	

**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	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			0.0002 ¹	0.07 ¹	0.7 ¹	0.7 ¹	0.7 ¹	0.07 ¹	0.14 ¹	0.7 ³
P-114R	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	< 0.000031	< 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	< 0.000030	< 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	< 0.000030	< 0.001	< 0.001	< 0.001	0.0011	< 0.005	< 0.001	< 0.001
	P114R-ROX-071423	7/14/2023	0.013 J	< 0.0010	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.000029	< 0.0010	< 0.0010	< 0.0010	0.0018	< 0.0050	< 0.0010	< 0.0010
ROST-3-MW	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	< 0.000030	< 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	< 0.000030	< 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	< 0.001	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
	ROST3MW-ROX-071723	7/17/2023	< 0.025	< 0.0010	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.000030	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010
	ROST3MW-ROX-071723-DUP	7/17/2023	< 0.025	< 0.0010	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.000030	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010
ROST-4-PZ(C)	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	0.00079 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	< 0.000029	< 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	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	0.00086 J	0.00056 J
	ROST4PZC-ROX-071123	7/11/2023	< 0.025	0.0022	< 0.0010	0.016 J	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010 UJ	< 0.0010	< 0.0010	< 0.000028	< 0.0010	0.0020	0 0030	< 0.0010	0 035	0 0056	0.0064
ROST-4-PZ(E)	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 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 UJ	< 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	0.00075 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	< 0.000029	< 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	< 0.000029	< 0.001	0.01	0 0026	< 0.001	0.027	0 0019	0.0011	
	ROST4PZ(E)-ROX-071223	7/12/2023	< 0.025	0 00074 J	< 0.0010	< 0.025	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010 UJ	< 0.0010	< 0.000029	< 0.0010	0.0046	0.00089 J	< 0.0010	0.0058	< 0.0010	< 0.0010	
ROST-4-PZ(G)	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	< 0.000032	< 0.001	< 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	< 0.000030	< 0.001	< 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	< 0.000030	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001	< 0.005	< 0.001	< 0.001
	ROST4PZ(G)-ROX-071023	7/10/2023	0.011 J	< 0.0010	< 0.0010	0.0030 J	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.000030	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0050	< 0.0010	< 0.0010
T-12	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	< 0.000032	< 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	< 0.000029	< 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	< 0.000029	< 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	< 0.000029	< 0.01	0 012	0 0022 J	< 0.05	< 0.01	0.026	
	T12-ROX-071423	7/14/2023	< 0.25	1.5	< 0.01	< 0.25	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.000030	< 0.01	0 011	0.0077 J	< 0.01	< 0.05	0.0092 J	0.031	

**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		
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	
MW-01	MW1-ROX-102022	10/20/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	0.000081 J	< 0.00019 U	< 0.00019 U	< 0.00019 U	< 0.00019	< 0.00019 U	< 0.029 UJ	< 0.0095	< 0.0095	< 0.00019 U	< 0.0095	
	MW1-ROX-011323	1/13/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00021	< 0.00021	< 0.00021	0.00014 J	0.00016 J	0.00029	0.00026	0.00017 J	< 0.031	< 0.01	< 0.01	0.00023	< 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	< 0.0002 H UJ	--	--	--	< 0.0002 H UJ	--	
	MW1-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	< 0.00020	< 0.03	< 0.01	< 0.01	< 0.00020	< 0.01
	MW1-ROX-071023	7/10/2023	< 0.0010	< 0.0010	< 0.0010	< 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	< 0.0099	
MW-02	MW2-ROX-102822	10/28/2022	< 0.001	0.018	0.026	0.04	0.0037 J	0.044	< 0.00096	< 0.00096	< 0.00019	< 0.00019 U	< 0.00019	0.00014 J	< 0.00019 UJ	0.00016 J	< 0.029	< 0.0096	< 0.0096	0.000081 J	< 0.0096	
	MW2-ROX-011323	1/13/2023	< 0.001	0.0057	0.011	0.015	0.0017 J	0.016	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021 UJ	< 0.032	< 0.011	< 0.011	< 0.00021	< 0.011	
	MW2-ROX-041823	4/18/2023	< 0.002	0.086	0.027	0.23	0.02	0.25	< 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	
	MW2-ROX-071823	7/18/2023	< 0.0010	0.032	0.026	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	< 0.01	
MW-03	MW3-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	< 0.00019 U	< 0.00019	< 0.00019 U	< 0.028	< 0.0093	< 0.0093	< 0.00019	< 0.0093	
	MW3-ROX-011123	1/11/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	0.000066 J	< 0.00020	< 0.00020	< 0.03	< 0.01	< 0.01	< 0.00020	< 0.01	
	MW3-ROX-011123-PAH	1/11/2023	--	--	--	--	--	--	--	--	--	--	--	< 0.00020 H UJ	--	--	--	--	--	--	--	
	MW3-ROX-041723	4/17/2023	< 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	
	MW3-ROX-041723-DUP	4/17/2023	< 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	
MW-04	MW4-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	< 0.0094	< 0.0094	< 0.00019	< 0.0094	
	MW4-ROX-010923	1/9/2023	< 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	
	MW4-ROX-040723	4/7/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00039 UJ	< 0.00039 UJ	< 0.00039 UJ	< 0.00039 UJ	< 0.00039 UJ	< 0.00039 UJ	< 0.00039 UJ	< 0.00039 UJ	< 0.059	< 0.02	< 0.02	< 0.00039 UJ	< 0.02	
	MW4-ROX-071323	7/13/2023	< 0.0010	< 0.0010	< 0.0010	< 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	< 0.01	
MW-05	MW5-ROX-102722	10/27/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00038 UJ	< 0.00038 UJ	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.00019	< 0.028	< 0.0093 H UJ	< 0.0094	< 0.00019	< 0.0094	
	MW5-ROX-011023	1/10/2023	< 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	0.034	< 0.01	< 0.01	< 0.00020	< 0.01	
	MW5-ROX-041423	4/14/2023	0.00024 J	< 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	
MW-06A	MW6A-ROX-071723	7/17/2023	< 0.0010	< 0.0010	< 0.0010	< 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	< 0.01	
	MW6A-ROX-102122	10/21/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00018	0.00039	0.00017 J J	0.0034 B	0.0028 B	0.0051 B	0.0016	0.0019 B	< 0.028	< 0.0092	< 0.0092	0.0041 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	< 0.00032 H UJ	--	--	--	0.00014 J H J	--	
	MW6A-ROX-011123	1/11/2023	< 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	
	MW6A-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	< 0.03	< 0.0098	< 0.0098	< 0.00020	< 0.0098 UJ	
	MW6A-ROX-041123-DUP	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	< 0.03	< 0.0099	< 0.0099	< 0.00020	< 0.0099 UJ	
MW-06B	MW6A-ROX-071123	7/11/2023	< 0.0010	< 0.0010	< 0.0010	< 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	< 0.01	
	MW6B-ROX-102122	10/21/2022	< 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 UJ	< 0.0091 H UJ	< 0.0093	< 0.00019 U	< 0.0093	
	MW6B-ROX-011123	1/11/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00021	0.000062 J J	< 0.00021	0.00017 J	< 0.00021	0.00028	< 0.00021	0.00025	< 0.032	< 0.011	< 0.011	0.00016 J	< 0.011	
	MW6B-ROX-011123-PAH	1/11/2023	--	--	--	--	--	--	< 0.00021 H UJ	--	0.00015 J H J	--	0.000096 J H J	--	< 0.00021 H UJ	--	--	--	--	0.00011 J H J	--	
	MW6B-ROX-011123-DUP	1/11/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00021	0.000036 J	< 0.00021	< 0.00021	< 0.031	< 0.01	< 0.01	< 0.00021	< 0.01	
	MW6B-ROX-011123-DUP-PAH	1/11/2023	--	--	--	--	--	--	--	--	--	--	--	< 0.00021 H UJ	--	--	--	--	--	--	--	
	MW6B-ROX-041123	4/11/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00020	0.00013 J	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	< 0.00020	0.018 J	< 0.0099	< 0.0099	< 0.00020	< 0.0099 UJ	
MW-06C	MW6B-ROX-071123	7/11/2023	< 0.0010	< 0.0010	< 0.0010	< 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	< 0.01	
	MW6B-ROX-071123-DUP	7/11/2023	< 0.0010	< 0.0010	< 0.0010	< 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	< 0.01	
	MW6C-ROX-102122	10/21/2022	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	< 0.00019	< 0.00019 U	< 0.00019	< 0.00019 U	< 0.00019	< 0.00019	< 0.028	0.0059 J	< 0.0093	< 0.00019 U	< 0.0093	
	MW6C-ROX-011123	1/11/2023	< 0.001																			

**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	
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
MW-22	MW22-ROX-102822	10/28/2022	< 0.001	0.2	0.049	0.27	0.01	0.28	< 0.00019	< 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
	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
	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
	MW22-ROX-071323	7/13/2023	< 0.002	0.071	0.029	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	< 0.01
MW-23	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
	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
	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
	MW23-ROX-071423	7/14/2023	< 0.0010	< 0.0010	< 0.0010	< 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	< 0.0099
MW-24	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
	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	--
	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	0.00013 J	< 0.00021	< 0.00021	< 0.032	< 0.011	< 0.011	< 0.00021	< 0.011
	MW24-ROX-011223-PAH	1/12/2023	--	--	--	--	--	--	--	--	--	--	--	0.000086 J H J	--	--	--	--	--	--	--
	MW24-ROX-041323	4/13/2023	< 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
MW24-ROX-071023	7/10/2023	< 0.0010	< 0.0010	< 0.0010	< 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	< 0.0098	
MW-25	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
	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
	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
	MW25-ROX-071323	7/13/2023	< 0.0010	< 0.0010	< 0.0010	< 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	< 0.01
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
	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
	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
	MW26-ROX-071023	7/10/2023	< 0.0010	< 0.0010	< 0.0010	< 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	< 0.0097
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
	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
	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
	MW27-ROX-071823	7/18/2023	< 0.0010	< 0.0010	< 0.0010	< 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	< 0.01
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
	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
	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
	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
P-54	MW28-ROX-071223	7/12/2023	< 0.0010	< 0.0010	< 0.0010	< 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	< 0.0097
	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
	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	0.000056 JB	< 0.00020	< 0.00020	< 0.031	< 0.01	< 0.01	< 0.00020	< 0.01
	P54-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	< 0.03	< 0.0099	< 0.0099	< 0.00020	< 0.0099 UJ
	P54-ROX-041223-DUP	4/12/2023	< 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 UJ
P54-ROX-071223	7/12/2023	< 0.0010	< 0.0010	< 0.0010	< 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	< 0.01	
P-56	P56-ROX-110122																				

**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		
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	
P-57	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	
	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	--	
	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
	P57-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	< 0.00020	< 0.03	< 0.0099	< 0.0099	< 0.00020	< 0.0099
	P57-ROX-071323	7/13/2023	< 0.0020 U	< 0.0020	< 0.0020	0.0015 J	< 0.01	< 0.02	0.00021 J	< 0.00022	< 0.00022	< 0.00022	< 0.00022	< 0.00022	< 0.00022	< 0.00022	< 0.00022	< 0.033	< 0.011	< 0.011	< 0.00022	< 0.011
P-58	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	
	P58-ROX-071823	7/18/2023	< 1	< 1	< 1	< 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	< 0.01	
	P58-ROX-071823-DUP	7/18/2023	< 1	< 1	< 1	< 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	< 0.0098	
P-59	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	< 0.00019	< 0.028	< 0.0094	< 0.0093	< 0.00019	< 0.0093
	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	
	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	
	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	
P59-ROX-071823	7/18/2023	< 0.0050	0.0090	0.0095	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	< 0.01		
P-74	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	
	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	< 0.00019	< 0.00019 U	< 0.00019	< 0.028	< 0.0095 H UJ	< 0.0094	< 0.00019	< 0.0094	
	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	
	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	
	P74-ROX-071223	7/12/2023	< 0.0010	0.0016	< 0.0010	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	< 0.01	
P-93A	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	
	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	
	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	
P-93B	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	
	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	
	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	
	P93B-ROX-071823	7/18/2023	< 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	
P-93C	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	
	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	
	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	
	P93C-ROX-071423	7/14/2023	< 0.0010	< 0.0010	< 0.0010	< 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	< 0.01	
P-93D	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	
	P93D-ROX-010523	1/5/2023	< 0.001	< 0.001	< 0.001	< 0.005	< 0.005	< 0.01	< 0.00019	< 0.00019	< 0.00019	0.00022	< 0.00019	0.00033	< 0.00019	0.00026	< 0.028	< 0.0094	< 0.0094	0.00021	< 0.0094	
	P93D-ROX-010523-PAH	1/5/2023	--	--	--	--	--	--	--	--	--	< 0.00019 H UJ	--	< 0.00019 H UJ	--	< 0.00019 H UJ	--	--	--	< 0.00019 H UJ	--	
	P93D-ROX-042123	4/21/2023	< 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	
P93D-ROX-071123	7/11/2023	< 0.0010	< 0.0010	< 0.0010	< 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	< 0.01		

**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	
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
P-114R	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
	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
	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
	P114R-ROX-071423	7/14/2023	< 0.0010	< 0.0010	< 0.0010	< 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	< 0.0099
ROST-3-MW	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
	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
	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
	ROST3MW-ROX-071723	7/17/2023	< 0.0010	< 0.0010	< 0.0010	< 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	< 0.01
	ROST3MW-ROX-071723-DUP	7/17/2023	< 0.0010	< 0.0010	< 0.0010	< 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	< 0.01
ROST-4-PZ(C)	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
	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	< 0.00021 UJ	< 0.031	< 0.01	< 0.01	< 0.00021	< 0.01
	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
	ROST4PZ(C)-ROX-071123	7/11/2023	< 0.0010	0.0057	0.00067 J	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	< 0.01
ROST-4-PZ(E)	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 U	< 0.00019 UJ	< 0.00019	< 0.028 UJ	< 0.0094	< 0.0094	0.00010 J	< 0.0094
	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	< 0.00019 UJ	< 0.00019	< 0.028	< 0.0093	< 0.0093	0.000090 J	< 0.0093
	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
	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
	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
ROST4PZ(E)-ROX-071223	7/12/2023	< 0.0010	0.016	< 0.0010	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	< 0.0099	
ROST-4-PZ(G)	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
	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	--
	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
	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
ROST4PZ(G)-ROX-071023	7/10/2023	< 0.0010	< 0.0010	< 0.0010	< 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	< 0.01	
T-12	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
	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
	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
	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
	T12-ROX-071423	7/14/2023	< 0.01	< 0.01	< 0.01	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	< 0.01

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

			SVOCs																		
Screening Values (mg/L)			0.0003 ¹	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	0.14 ³	0.21 ³	0.1 ¹	0.21 ¹	0.007 ³
Location	Sample ID	Sample Date	Analytical Results (mg/L)																		
			Dibenzo(a,h)anthracene	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	3&4-Methylphenol	Phenanthrene	Phenol	Pyrene	Pyridine
MW-01	MW1-ROX-102022	10/20/2022	< 0.00019	< 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	< 0.019	< 0.00019 U	< 0.0095	< 0.00019 U	< 0.0095
	MW1-ROX-011323	1/13/2023	0.00018 J	< 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	< 0.021	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	--	< 0.0002 H UJ	--
	MW1-ROX-040623	4/6/2023	< 0.00020	< 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	< 0.02	< 0.00020	< 0.01	< 0.00020	< 0.01
	MW1-ROX-071023	7/10/2023	< 0.00020	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.01	< 0.00020	< 0.00020	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.02	< 0.00020	< 0.0099	< 0.00020 UJ
MW-02	MW2-ROX-102822	10/28/2022	0.000085 J	< 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	< 0.019	0.000076 J	< 0.0096	0.000083 J	< 0.0096
	MW2-ROX-011323	1/13/2023	< 0.00021	< 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	< 0.021	0.000039 J	< 0.011	< 0.00021	< 0.011
	MW2-ROX-041823	4/18/2023	< 0.00020	< 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	< 0.02	< 0.00020	< 0.0098	< 0.00020	< 0.0098
	MW2-ROX-071823	7/18/2023	< 0.00020	< 0.01	0.00062 J	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.01	< 0.01	< 0.00020	0.0090	0.017	< 0.02	< 0.00020	< 0.01	< 0.00020	< 0.01
MW-03	MW3-ROX-102522	10/25/2022	< 0.00019 U	< 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	< 0.019	< 0.00019	< 0.0093	< 0.00019 U	< 0.0093
	MW3-ROX-011123	1/11/2023	< 0.00020	< 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	< 0.02	< 0.00020	< 0.01	< 0.00020	< 0.01
	MW3-ROX-011123-PAH	1/11/2023	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	MW3-ROX-041723	4/17/2023	< 0.00019	< 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	< 0.019	< 0.00019	< 0.0097	< 0.00019	< 0.0097
	MW3-ROX-041723-DUP	4/17/2023	< 0.00019	< 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	< 0.019	< 0.00019	< 0.0096	< 0.00019	< 0.0096
MW3-ROX-071023	7/10/2023	< 0.00020	< 0.01	0.00065 J	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.01	< 0.01	< 0.00020	< 0.00020 UJ	< 0.00020 UJ	< 0.01	< 0.00020	< 0.01	< 0.00020 UJ	< 0.01	
MW-04	MW4-ROX-103122	10/31/2022	< 0.00019	< 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	< 0.019	< 0.00019	< 0.0094	< 0.00019	< 0.0094
	MW4-ROX-010923	1/9/2023	< 0.00020	< 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	< 0.02	< 0.00020	< 0.01	< 0.00020	< 0.01
	MW4-ROX-040723	4/7/2023	< 0.00039 UJ	< 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	< 0.039	< 0.00039 UJ	< 0.02	< 0.00039 UJ	< 0.02
	MW4-ROX-071323	7/13/2023	< 0.00021	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.010	< 0.00021	< 0.00021	< 0.01	< 0.01	< 0.00021	< 0.00021	< 0.00021	< 0.02	< 0.00021	< 0.01	< 0.00021 UJ	< 0.01
MW-05	MW5-ROX-102722	10/27/2022	< 0.00019	< 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	< 0.019	< 0.00019	< 0.0094	< 0.00019	< 0.0094
	MW5-ROX-011023	1/10/2023	< 0.00020	< 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	< 0.02	< 0.00020	< 0.01	< 0.00020	< 0.01
	MW5-ROX-041423	4/14/2023	< 0.00019	< 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	< 0.019	< 0.00019	< 0.0097	< 0.00019	< 0.0097
	MW5-ROX-071723	7/17/2023	< 0.00021	< 0.01	0.00027 J	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00021	< 0.00021	< 0.01	< 0.01	< 0.00021	0.00017 J	0.00026	< 0.019	< 0.00021	< 0.01	< 0.00021	< 0.01 UJ
MW-06A	MW6A-ROX-102122	10/21/2022	< 0.00018	< 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	< 0.018	< 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	--	< 0.00032 H UJ	--
	MW6A-ROX-011123	1/11/2023	< 0.00021	< 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	< 0.021	< 0.00021	< 0.01	< 0.00021	< 0.01
	MW6A-ROX-041123	4/11/2023	< 0.00020	< 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	< 0.02	< 0.00020	< 0.0098	< 0.00020	< 0.0098
	MW6A-ROX-041123-DUP	4/11/2023	< 0.00020	< 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	< 0.02	< 0.00020	< 0.0099	< 0.00020	< 0.0099
MW6A-ROX-071123	7/11/2023	< 0.00020 H UJ	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.01	< 0.01	< 0.00020 H UJ	< 0.00020	< 0.00020	< 0.02	< 0.00020	< 0.01	< 0.00020 UJ	< 0.01	
MW-06B	MW6B-ROX-102122	10/21/2022	< 0.00019	< 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	< 0.019 UJ	< 0.00019	< 0.0093 UJ	< 0.00019 U	< 0.0093
	MW6B-ROX-011123	1/11/2023	0.00011 J	< 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	< 0.021	< 0.00021	< 0.011	0.00017 J	< 0.011
	MW6B-ROX-011123-PAH	1/11/2023	0.000092 J H J	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0001 J H J	--
	MW6B-ROX-011123-DUP	1/11/2023	< 0.00021	< 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	< 0.021	< 0.00021	< 0.01	< 0.00021	< 0.01
	MW6B-ROX-011123-DUP-PAH	1/11/2023	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	MW6B-ROX-041123	4/11/2023	< 0.00020	< 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	< 0.02	< 0.00020	< 0.0099	< 0.00020	< 0.0099
	MW6B-ROX-071123	7/11/2023	< 0.00021	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00021	< 0.00021	< 0.01	< 0.01	< 0.00021 H UJ	< 0.00021	< 0.00021	< 0.02	< 0.00021	< 0.01	< 0.00021 UJ	< 0.01
MW6B-ROX-071123-DUP	7/11/2023	< 0.00021	< 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	< 0.02	< 0.00021	< 0.01	< 0.00021 UJ	< 0.01	
MW-06C	MW6C-ROX-102122	10/21/2022	< 0.00019	< 0.0093	< 0.0093	< 0.0093	< 0.0093	< 0.0093	< 0.0093	< 0.00019 U	< 0.00019	< 0.0093	< 0.0093	< 0.00019							

TABLE 3
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL DETECTIONS AND EXCEEDANCES

			SVOCs																			
Screening Values (mg/L)			0.0003 ¹	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	0.14 ³	0.21 ³	0.1 ¹	0.21 ¹	0.007 ³	
Location	Sample ID	Sample Date	Analytical Results (mg/L)																			
MW-22	MW22-ROX-102822	10/28/2022	0.00010 J	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0019	< 0.00019 UJ	< 0.0094	< 0.0094	0.00010 J	0.0072	0.0082	< 0.019	0.000080 J	< 0.0094	0.000070 J	< 0.0094	
	MW22-ROX-011023	1/10/2023	< 0.00019	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.0019	< 0.00019	< 0.0097	< 0.0097	< 0.00019	0.0067	0.0063	< 0.019	< 0.00019	< 0.0097	< 0.00019	< 0.0097	
	MW22-ROX-041823	4/18/2023	< 0.00020	< 0.0098	0.00069 J	0.0043 J	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.0020	< 0.00020	< 0.0098	< 0.0098	< 0.00020	0.01	0.011	< 0.02	< 0.00020	< 0.0098	< 0.00020	< 0.0098
	MW22-ROX-071323	7/13/2023	< 0.00020	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.01	< 0.01	< 0.00020	0.0059	0.0073	< 0.02	< 0.00020	< 0.01	< 0.00020	< 0.01
MW-23	MW23-ROX-102622	10/26/2022	0.00013 J	< 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	< 0.019	0.000056 J	< 0.0093	0.000062 J	< 0.0093	
	MW23-ROX-011023	1/10/2023	< 0.00021	< 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	< 0.021	< 0.00021	< 0.01	< 0.00021	< 0.01	
	MW23-ROX-041223	4/12/2023	< 0.00020	< 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	< 0.02	< 0.00020	< 0.01	< 0.00020	< 0.01	
	MW23-ROX-071423	7/14/2023	< 0.00020	< 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	< 0.02	< 0.00020	< 0.0099	< 0.00020	< 0.0099 UJ	
MW-24	MW24-ROX-102022	10/20/2022	0.000052 J	< 0.0092	< 0.0092	< 0.0092	< 0.0092	< 0.0092	< 0.0092	0.00098 B	< 0.00018	< 0.0092	< 0.0092	0.00027	< 0.00018	< 0.00018	< 0.018	< 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	--	< 0.00019 H UJ	--	
	MW24-ROX-011223	1/12/2023	0.000063 J	< 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	< 0.021	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	--	--	--	
	MW24-ROX-041323	4/13/2023	< 0.00019	< 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	< 0.019	< 0.00019	< 0.0095	< 0.00019	< 0.0095	
MW24-ROX-071023	7/10/2023	< 0.00020	< 0.0098	< 0.0098 U	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.00020	< 0.00020	< 0.0098	< 0.0098	< 0.00020	< 0.00020	< 0.00020	< 0.019	< 0.00020	< 0.0098	< 0.00020 UJ	< 0.0098		
MW-25	MW25-ROX-103122	10/31/2022	< 0.00019	< 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	< 0.019	< 0.00019	< 0.0093	< 0.00019	< 0.0093	
	MW25-ROX-010923	1/9/2023	< 0.00021	< 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	< 0.021	< 0.00021	< 0.01	< 0.00021 U	< 0.01	
	MW25-ROX-040723	4/7/2023	< 0.00020	< 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	< 0.02	< 0.00020	< 0.01	< 0.00020	< 0.01	
	MW25-ROX-071323	7/13/2023	< 0.00021	< 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	< 0.02	< 0.00021	< 0.01	< 0.00021 UJ	< 0.01	
MW-26	MW26-ROX-102822	10/28/2022	0.000059 J	< 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	< 0.019	0.000044 J	< 0.0094	0.000046 J	< 0.0094	
	MW26-ROX-010623	1/6/2023	< 0.00020	< 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	< 0.02	< 0.00020	< 0.01	< 0.00020	< 0.01	
	MW26-ROX-041023	4/10/2023	< 0.00019	< 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	< 0.019	< 0.00019	< 0.0097	< 0.00019	< 0.0097	
	MW26-ROX-071023	7/10/2023	< 0.00019	< 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	< 0.019	< 0.00019	< 0.0097	< 0.00019 UJ	< 0.0097	
MW-27	MW27-ROX-102622	10/26/2022	0.00012 J	< 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	< 0.018	0.000044 J	< 0.0092	0.000039 J	< 0.0092 UJ	
	MW27-ROX-010623	1/6/2023	< 0.00020	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.00020	< 0.00020	< 0.0099	< 0.0099	< 0.00020	< 0.00020	< 0.00020	< 0.02	< 0.00020	< 0.0099	< 0.00020	< 0.0099		
	MW27-ROX-041023	4/10/2023	< 0.00020	< 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	< 0.02	< 0.00020	< 0.0098	< 0.00020	< 0.0098	
	MW27-ROX-071823	7/18/2023	< 0.00021	< 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	< 0.02	< 0.00021	< 0.01	< 0.00021	< 0.01	
MW-28	MW28-ROX-102522	10/25/2022	0.00015 J	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.00019	< 0.00019 UJ	< 0.0094	< 0.0094	< 0.00019 U	< 0.00019	0.000069 J	< 0.019	< 0.00019	< 0.0094	< 0.00019	< 0.0094	
	MW28-ROX-102522-DUP	10/25/2022	0.00013 J	< 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	< 0.019	< 0.00019	< 0.0094	< 0.00019 U	< 0.0094	
	MW28-ROX-010523	1/5/2023	< 0.00020	< 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	< 0.02	< 0.00020	< 0.0098	< 0.00020	< 0.0098 UJ	
	MW28-ROX-041423	4/14/2023	< 0.00020	< 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	< 0.02	< 0.00020	< 0.0098	< 0.00020	< 0.0098	
MW28-ROX-071223	7/12/2023	< 0.00019	< 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	< 0.02	< 0.00019	< 0.0097	< 0.00019 UJ	< 0.0097		
P-54	P54-ROX-102722	10/27/2022	< 0.00019	< 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	< 0.019	0.000039 J	< 0.0093	< 0.00019	< 0.0093	
	P54-ROX-010623	1/6/2023	< 0.00020	< 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	< 0.02	< 0.00020	< 0.01	< 0.00020	< 0.01	
	P54-ROX-041223	4/12/2023	< 0.00020	< 0.0099	< 0.0099 U	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.00020	< 0.00020	< 0.0099	< 0.0099	< 0.00020	< 0.00020	< 0.00020	< 0.02	< 0.00020	< 0.0099	< 0.00020	< 0.0099	
	P54-ROX-041223-DUP	4/12/2023	< 0.00019	< 0.0097	< 0.0097 U	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.00019	< 0.00019	< 0.0097	< 0.0097	< 0.00019	< 0.00019	< 0.00019	< 0.019	< 0.00019	< 0.0097	< 0.00019 UJ	< 0.0097	
	P54-ROX-071223	7/12/2023	< 0.00020	< 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	< 0.019	< 0.00020	< 0.01	< 0.00020 UJ	< 0.01	
P-56	P56-ROX-110122	11/1/2022	< 0.00020	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	0.000091 J	0.00030	< 0.01	< 0.01	< 0.00020	0.0038	0.0020						

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

			SVOCs																			
Screening Values (mg/L)			0.0003 ¹	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	0.14 ³	0.21 ³	0.1 ¹	0.21 ¹	0.007 ³	
Location	Sample ID	Sample Date	Analytical Results (mg/L)																			
			Dibenzo(a,h)anthracene	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	3&4-Methylphenol	Phenanthrene	Phenol	Pyrene	Pyridine	
P-57	P57-ROX-102822	10/28/2022	0.00014 J	< 0.0093	< 0.0093	< 0.0093	< 0.0093	< 0.0093	< 0.0093	< 0.00093	< 0.00093 UJ	< 0.0093	< 0.0093	0.00014 J	0.022	0.029	< 0.019	0.00055	< 0.0093	0.00020	< 0.0093	
	P57-ROX-102822-PAH	10/28/2022	< 0.00019 H UJ	--	--	--	--	--	--	< 0.00038 H UJ	0.0008 H J	--	--	< 0.00019 H UJ	0.025 H J	0.027 H J	--	0.00028 J H J	--	< 0.00019 H UJ	--	
	P57-ROX-011023	1/10/2023	< 0.00019	0.00077 J	0.00091 J	< 0.0095	< 0.0095	< 0.0095	< 0.0095	< 0.00019	0.00069	< 0.0095	< 0.0095	< 0.00019	0.027	0.0079	< 0.019	0.00045	0.0071 J J	< 0.00019	< 0.0095	
	P57-ROX-041923	4/19/2023	< 0.00020	0.00048 J	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.00020	0.00071	< 0.0099	< 0.0099	< 0.00020	0.034	0.029	< 0.02	0.00045	0.0069 J	< 0.00020	< 0.0099	
	P57-ROX-071323	7/13/2023	< 0.00022	< 0.011	< 0.011	< 0.011	< 0.011	< 0.011	< 0.011	< 0.00022	0.00033	< 0.011	< 0.011	< 0.00022	0.018	0.022	< 0.02	0.00030	0.0079 J	< 0.00022	< 0.011	
	P57-ROX-071323-DUP	7/13/2023	< 0.00020	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.00020	0.00041	< 0.0099	< 0.0099	< 0.00020	0.022	0.026	< 0.02	0.00034	0.0072 J	< 0.00020	< 0.0099	
P-58	P58-ROX-041923	4/19/2023	< 0.00020	0.0018 J	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.00020	0.0019	< 0.0098	< 0.0098	< 0.00020	0.093	0.045	< 0.02	0.0018	0.72	0.00076	< 0.0098	
	P58-ROX-071823	7/18/2023	< 0.00020	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	0.000069 J	0.0014	< 0.01	< 0.01	< 0.00020	0.065 J	0.034	< 0.02	0.0012	0.51 J	0.00032	< 0.01	
	P58-ROX-071823-DUP	7/18/2023	< 0.00020	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.00020	0.0011	< 0.0098	< 0.0098	< 0.00020	0.038 J	0.027	< 0.02	0.00080	0.25 J	0.00069 J	< 0.0098	
P-59	P59-ROX-110422	11/4/2022	< 0.00019	< 0.0093	< 0.0093	< 0.0093	< 0.0093	< 0.0093	< 0.0093	0.00045	< 0.00019	< 0.0093	< 0.0093	< 0.00019	0.013	0.019	< 0.019	0.0011	0.024	< 0.00019	< 0.0093	
	P59-ROX-011123	1/11/2023	< 0.00019	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.0097	< 0.00019	0.00036 J	< 0.0097	< 0.0097	< 0.00019	0.012 J	0.015 J	0.0012 J	0.00092 J	0.035 J	0.00037 J	< 0.0097	
	P59-ROX-011123-DUP	1/11/2023	< 0.00019	< 0.0096 UJ	< 0.0096 UJ	< 0.0096 UJ	< 0.0096	< 0.0096 UJ	< 0.0096 UJ	0.000089 J	< 0.00019	0.0036 J J	< 0.0096 UJ	< 0.00019	0.0039 J	0.0053 J	< 0.019 UJ	0.00037 J	0.0025 J J	0.00019 J	< 0.0096 UJ	
	P59-ROX-011123-DUP-PAH	1/11/2023	--	--	--	--	--	--	--	0.00022 J H J	--	--	--	--	0.012 H J	0.016 H J	--	0.00076 H J	--	0.0004 H J	--	
	P59-ROX-042023	4/20/2023	< 0.00099	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02	< 0.00099	< 0.00099	< 0.02	< 0.02	< 0.00099	0.0099	0.014	< 0.04	< 0.00099	0.016 J	< 0.00099	< 0.02	
P59-ROX-071823	7/18/2023	< 0.00020	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	0.000086 J	0.00022	< 0.01	< 0.01	< 0.00020	0.0099	0.013	< 0.04	0.00059	< 0.01	0.00029	< 0.01		
P-74	P74-ROX-102822	10/28/2022	0.00048 J	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.00038 UJ	< 0.00038 UJ	< 0.0094	< 0.0094	< 0.00019	< 0.00019	< 0.00019	< 0.019	0.000052 J	< 0.0094	0.000055 J	< 0.0094	
	P74-ROX-102822-DUP	10/28/2022	< 0.00019	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.00019	< 0.00019 UJ	< 0.0094	< 0.0094	< 0.00019	< 0.00019	< 0.00019	< 0.019	< 0.00019	< 0.0094	< 0.00019	< 0.0094	
	P74-ROX-011023	1/10/2023	< 0.00019	< 0.0096	0.00031 J	< 0.0096	< 0.0096	< 0.0096	< 0.0096	< 0.00019	< 0.00019	< 0.0096	< 0.0096	< 0.00019	< 0.00019	< 0.00019	< 0.019	< 0.00019	< 0.0096	0.000044 J	< 0.0096	
	P74-ROX-041723	4/17/2023	< 0.00020	< 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	< 0.02	< 0.00020	< 0.0098	< 0.00020	< 0.0098	
	P74-ROX-071223	7/12/2023	< 0.00020	< 0.01	0.0010 J	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.01	< 0.01	< 0.00020	0.00020	0.00017 J	< 0.02	< 0.00020	< 0.01	< 0.00020 UJ	< 0.01	
P-93A	P93A-ROX-110122	11/1/2022	< 0.00020	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.01	< 0.01	< 0.00020	< 0.00020	0.000098 J	< 0.02	< 0.00020	< 0.01	< 0.00020	< 0.01	
	P93A-ROX-010523	1/5/2023	< 0.00019	< 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	< 0.019	< 0.00019	< 0.0096	< 0.00019	< 0.0096 UJ	
	P93A-ROX-010523-PAH	1/5/2023	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
	P93A-ROX-041923	4/19/2023	< 0.00020	< 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	< 0.02	< 0.00020	< 0.0099	< 0.00020	< 0.0099	
P-93B	P93B-ROX-110422	11/4/2022	< 0.00019	< 0.0093	< 0.0093	0.0044 J	< 0.0093	< 0.0093	< 0.0093	< 0.00019	< 0.00019	< 0.0093	< 0.0093	< 0.00019	0.00016 J	< 0.00019	0.0012 J	< 0.00019	0.31	< 0.00019	< 0.0093	
	P93B-ROX-011123	1/11/2023	< 0.00019	< 0.0096	< 0.0096	0.0045 J	< 0.0096	< 0.0096	< 0.0096	< 0.00019	< 0.00019	< 0.0096	< 0.0096	< 0.00019	< 0.00019	< 0.00019	0.0014 J	< 0.00019	0.31	< 0.00019	< 0.0096	
	P93B-ROX-042023	4/20/2023	< 0.00020	< 0.0099	< 0.0099 U	0.0036 J	< 0.0099	< 0.0099	< 0.0099	< 0.00020	< 0.00020	< 0.0099	< 0.0099	< 0.00020	< 0.00020	< 0.00020	0.0010 J	< 0.00020	0.38	< 0.00020	< 0.0099	
	P93B-ROX-071823	7/18/2023	< 0.00020	< 0.01	< 0.01	0.0036 J	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.01	< 0.01	< 0.00020	0.000085 J	0.000090 J	< 0.02	< 0.00020	0.24	< 0.00020	< 0.01	
P-93C	P93C-ROX-110122	11/1/2022	0.000094 J	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.01	< 0.01	< 0.00020 U	< 0.00020	0.000082 J	< 0.02	< 0.00020	< 0.01	0.000064 J	< 0.01	
	P93C-ROX-010523	1/5/2023	< 0.00019	< 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	< 0.019	< 0.00019	< 0.0097	0.000072 J	< 0.0097 UJ	
	P93C-ROX-041923	4/19/2023	< 0.00020	< 0.01	< 0.01	< 0.01 U	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.02	< 0.00020	< 0.01	< 0.00020	< 0.01	
	P93C-ROX-071423	7/14/2023	< 0.00021	< 0.01	0.00029 J	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00021	< 0.00021	< 0.01	< 0.01	< 0.00021	< 0.00021	< 0.00021	< 0.02	< 0.00021	< 0.01 UJ	< 0.00021	< 0.01 UJ	
P-93D	P93D-ROX-110322	11/3/2022	< 0.00018	< 0.0092	0.00084 J	< 0.0092	< 0.0092	0.0026 J	< 0.0092	0.000092 J	< 0.00018	< 0.0092	< 0.0092	< 0.00018	< 0.00018	< 0.00018	< 0.019	< 0.00018	< 0.0092	0.000068 J	< 0.0092	
	P93D-ROX-010523	1/5/2023	< 0.00019	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	< 0.0094	0.00018 J	< 0.00019	< 0.0094	< 0.0094	< 0.00019	< 0.00019	< 0.00019	< 0.019	< 0.00019	< 0.0094	0.00015 J	< 0.0094 UJ	
	P93D-ROX-010523-PAH	1/5/2023	< 0.00019 H UJ	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	< 0.00019 H UJ	--
	P93D-ROX-042123	4/21/2023	< 0.00020	< 0.0099	< 0.0099 U	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.00020	< 0.00020	< 0.0099	< 0.0099	< 0.00020	< 0.00020	< 0.00020	< 0.02	< 0.00020	< 0.0099	< 0.00020	< 0.0099	
P93D-ROX-071123	7/11/2023	< 0.00020	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.01	< 0.01	< 0.00020	< 0.00020 UJ	< 0.00020 UJ	< 0.02	< 0.00020	< 0.01	< 0.00020 UJ	< 0.01		

TABLE 3
SUMMARY OF GROUNDWATER MONITORING WELL ANALYTICAL DETECTIONS AND EXCEEDANCES

			SVOCs																		
Screening Values (mg/L)			0.0003 ¹	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	0.14 ³	0.21 ³	0.1 ¹	0.21 ¹	0.007 ³
Location	Sample ID	Sample Date	Analytical Results (mg/L)																		
			Dibenzo(a,h)anthracene	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	3&4-Methylphenol	Phenanthrene	Phenol	Pyrene	Pyridine
P-114R	P114R-ROX-102422	10/24/2022	0.00016 J	< 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	< 0.018	< 0.00019 U	< 0.0094	0.00022 B	< 0.0094
	P114R-ROX-010623	1/6/2023	< 0.00019	< 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	< 0.019	< 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	< 0.00020	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.0098	< 0.00020	< 0.0098	< 0.0098	< 0.00020	< 0.00020	< 0.00020	< 0.02	< 0.00020	< 0.0098	< 0.00020	< 0.0098
	P114R-ROX-071423	7/14/2023	< 0.00020	< 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		< 0.00020	< 0.0099 UJ	< 0.00020	< 0.0099 UJ
ROST-3-MW	ROST3MW-ROX-102722	10/27/2022	< 0.00019	< 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	< 0.019	< 0.00019	< 0.0093	< 0.00019	< 0.0093 UJ
	ROST3MW-ROX-010523	1/5/2023	< 0.00021	< 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	< 0.021	< 0.00021	< 0.01	< 0.00021	< 0.01 UJ
	ROST3MW-ROX-041123	4/11/2023	< 0.00020	< 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	< 0.02	< 0.00020	< 0.0098	< 0.00020	< 0.0098
	ROST3MW-ROX-071723	7/17/2023	< 0.00021	< 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	< 0.02	< 0.00021	< 0.01	< 0.00021	< 0.01 UJ
	ROST3MW-ROX-071723-DUP	7/17/2023	< 0.00020	< 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	< 0.02	< 0.00020	< 0.01	< 0.00020	< 0.01 UJ
ROST-4-PZ(C)	ROST4PZ(C)-ROX-102822	10/28/2022	0.00065 J	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	< 0.019	0.0029	< 0.0093	0.00012 J	< 0.0093
	ROST4PZ(C)-ROX-011323	1/13/2023	< 0.00021	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	< 0.021	0.0024	< 0.01	0.000092 J	< 0.01
	ROST4PZ(C)-ROX-041723	4/17/2023	< 0.00019	< 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	< 0.019	0.00069	< 0.0096	0.00025	< 0.0096
	ROST4PZC-ROX-071123	7/11/2023	< 0.00021	0.00060 J	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	0.00011 J	0.00059	< 0.01	< 0.01	< 0.00021	0.014	0.0016	< 0.019	0.0015	< 0.01	0.000070 J J	< 0.01
ROST-4-PZ(E)	ROST4PZ(E)-ROX-102822	10/28/2022	< 0.00019	0.0011 J	< 0.0094	< 0.0094 UJ	< 0.0094	< 0.0094	< 0.0094	0.0021	< 0.0094	0.0017 J	0.000044 J	0.038 J	0.033 J	< 0.019 UJ	0.0044	< 0.0094 UJ	0.00029	< 0.0094	
	ROST4PZ(E)-ROX-102822-DUP	10/28/2022	< 0.00019	0.0010 J	< 0.0093	< 0.0093	< 0.0093	< 0.0093	< 0.0093	0.0020	< 0.0093	0.0021 J	< 0.00019	0.064 J	0.057 J	< 0.019	0.0047	< 0.0093	0.00035	< 0.0093	
	ROST4PZ(E)-ROX-011023	1/10/2023	< 0.00019	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	< 0.019	0.0085	< 0.0095	0.00070	< 0.0095
	ROST4PZ(E)-ROX-041823	4/18/2023	< 0.00020	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	< 0.02	0.0047	< 0.0098	0.00042	< 0.0098
	ROST4PZ(E)-ROX-041823-DUP	4/18/2023	< 0.00019	< 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	< 0.019	0.0039	< 0.0097	0.00029	< 0.0097
ROST4PZ(E)-ROX-071223	7/12/2023	< 0.00020	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.0099	< 0.0099	0.00026	0.0011	< 0.0099	< 0.0099	< 0.00020	0.02	0.0041	< 0.019	0.0051	< 0.0099	0.00048	< 0.0099	
ROST-4-PZ(G)	ROST4PZ(G)-ROX-102722	10/27/2022	0.00024	< 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	< 0.019	0.00012 J	< 0.0094	0.00012 J	< 0.0094
	ROST4PZ(G)-ROX-102722-PAH	10/27/2022	< 0.00037 H UJ	--	--	--	--	--	--	< 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	< 0.00019	< 0.0097	0.00030 J	< 0.0097	< 0.0097	< 0.0097	< 0.0097	0.0029 J J	< 0.00019	< 0.00019	< 0.0097	< 0.0097	< 0.00019	< 0.00019	< 0.019	0.000037 J	< 0.0097	< 0.00019	< 0.0097
	ROST4PZ(G)-ROX-041423	4/14/2023	< 0.00020	< 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	< 0.02	< 0.00020	< 0.0098	< 0.00020	< 0.0098
ROST4PZ(G)-ROX-071023	7/10/2023	< 0.00020	< 0.01	0.00029 J	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.01	< 0.01	< 0.00020	< 0.00020	< 0.00020	< 0.02	< 0.00020	< 0.01	< 0.00020 UJ	< 0.01	
T-12	T12-ROX-110122	11/1/2022	< 0.00020	< 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	< 0.02	0.00019 J	0.12	< 0.00020	< 0.01
	T12-ROX-011123	1/11/2023	< 0.00019	< 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	< 0.019 UJ	0.00045	0.023 J	< 0.00019	< 0.0095
	T12-ROX-011123-DUP	1/11/2023	< 0.00019	< 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	0.00087 J	0.00048	0.056 J	0.000051 J J	< 0.0095
	T12-ROX-042023	4/20/2023	< 0.00020	< 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	< 0.02	0.00048	0.036	< 0.00020	< 0.01
	T12-ROX-071423	7/14/2023	< 0.00020	< 0.01	0.0011 J	< 0.01	< 0.01	< 0.01	< 0.01	< 0.00020	0.00023	< 0.01	< 0.01	< 0.00020	0.015	0.023	< 0.02	0.00042	0.05 J	< 0.00020	< 0.01 UJ

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.
- 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.