

Our ref: 11202971

March 17, 2026

Robert Hare
RACER Trust
1505 Woodward Ave, Suite 200
Detroit, MI 48226

**2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana**

Dear Mr. Hare

GHD Services Inc. (GHD) has prepared this letter report to summarize the results of the 2025 groundwater monitoring event at the former Manual Transmissions of Muncie (MTM) Facility in Muncie, Indiana (Site). The Site location is shown on **Figure 1**, and the Site plan is shown on **Figure 2**. The 2025 groundwater monitoring event was completed as part of ongoing efforts to monitor the natural attenuation of volatile organic compounds (VOCs) at the Site.

GHD submitted the Resource Conservation and Recovery Act Facility Investigation Report (RFI Report) to the Indiana Department of Environmental Management (IDEM) in June 2014. Following the submittal of the RFI Report, annual Site-wide groundwater monitoring has been completed at all accessible monitoring wells at the Site. The scope and frequency of groundwater monitoring at the Site was discussed in consultation with IDEM upon development of the RFI Report. The current annual monitoring program scope will continue until the results of the additional investigation activities, to be completed in 2026, are reviewed and the monitoring program revised.

Site Activities

Well Inspection and Hydraulic Monitoring

Well inspections were carried out as part of the hydraulic monitoring at the Site. The well inspections are provided in **Attachment A**. Several monitoring locations could not be located or accessed due to burial or obstructions (MW-6, MW-18, MW-23, MW-34, MW-36, MW-37, and MW-39CRA). Since the property was sold to the City of Muncie, the Site has become overgrown and as such, wells have become more difficult to locate. Monitoring well MW-25 is on the north side of the fence, beside the railway. Access to that well is not safe due to the active CSX railway, and the well has not been monitored since 2015. If the well is to remain in the monitoring program, a protocol for safe access to the railway corridor should be developed.

Groundwater elevation monitoring was conducted at accessible monitoring wells to assess groundwater flow direction and gradient. Water level measurements were collected from 41 monitoring wells on October 25, 2025 using an oil-water interface probe. Measurements included depth to water, depth to product (if any), and depth to bottom of well. Monitoring well locations are shown on **Figure 2**. Well completion details are provided in **Table 1**. A summary of the depth to groundwater measurements and groundwater elevations for 2025 is presented in **Table 2**.

No product was measured at any location during hydraulic monitoring. Groundwater elevations were similar to historical values with some fluctuations. Overall groundwater gradient and flow direction remain consistent with historical interpretations.

Groundwater contours are provided on **Figure 3**. Wells screened in the shallow portion of the aquifer underlying the Site were included in the contours. Shallower wells screened in finer-grained materials were not included, as well as monitoring wells screened deeper in the aquifer unit and bedrock wells. MW-8 was excluded from the 2025 contours due to an anomalous groundwater level measurement.

Groundwater Sampling

Groundwater samples were collected in accordance with the RFI Work Plan (CRA, May 2011) and the Quality Assurance Project Plan (QAPP) (CRA, April 2011). Samples were submitted under chain of custody protocols to Eurofins Environment Testing Cleveland, LLC in Barberton, Ohio. Low-flow groundwater sampling techniques were used to collect groundwater samples from monitoring wells for laboratory analysis of VOCs and monitored natural attenuation (MNA) parameters. MNA laboratory analysis parameters include total organic carbon (TOC), chloride, nitrate, sulphate, sulphide, dissolved gases (methane, ethane, and ethene), alkalinity (carbonate and bicarbonate), dissolved iron, dissolved manganese, dissolved arsenic, and carbon dioxide. The field sample key and analytical parameters sampled at each location are provided in **Table 3**.

A total of 30 wells were sampled for VOCs and of those 17 were also sampled for MNA parameters. One monitoring well location could not be sampled: MW-25 could not be accessed safely due to the active CSX railway line.

Stabilized field parameters are listed in **Table 4**. Analytical results for VOCs and MNA parameters are provided in **Tables 5** and **6**, respectively. A summary of VOC detections is presented on **Figure 4**, focused on the VOCs of interest at the Site: tetrachloroethene (PCE), trichloroethene (TCE), cis-1,2-dichloroethene (cis-1,2-DCE), trans-1,2-dichloroethene (trans-1,2-DCE), vinyl chloride (VC), and 1,1-dichloroethane (1,1-DCA).

Concentrations of VOCs were compared with IDEM's Risk-Based Closure Guide (R2), Table 1: Human Health Levels, 2025. The data verification report is provided in **Attachment B**. A summary of the groundwater quality data is provided in the following subsections.

VOC Results

VOC results are generally similar to previous years. Concentrations are stable or decreasing over most of the Site with some exceptions. A high-level summary of VOC concentrations and trends is presented below:

- Along the eastern boarder of the Site, VOCs continue to remain below screening levels (SLs). VC at MW-9 has been below SLs since 2020.
- South of the Site near the former Vogue Cleaners, concentrations of PCE at MW-34 increased from the start of monitoring (1999) until 2016. Since 2016 concentrations of PCE have been decreasing with some fluctuations. Concentrations of PCE are greater than MW-34 at downgradient locations MW-15, and MW50-11. At MW-15, concentrations of PCE have been fluctuating substantially. Sampling in 2023 produced an anomalous result at MW-15 (ND (1.0) µg/L); results in 2024 and 2025 were higher than recent years (4,100 µg/L and 2,700 µg/L, respectively). Downgradient location MW50-11 appears to have relatively stable concentrations of PCE and TCE.
- Near the western Site boundary, concentrations of VOCs continue to be generally non-detect; parameters that have been non-detect or below SLs in the past generally remain below SLs or non-detect. There are few monitoring wells in this area, however; additional monitoring wells are planned to be installed in 2026.
- In the center of the Site, concentrations of TCE at MW51-19 are generally stable. MW53-13 has generally stable concentrations of TCE, cis-1,2-DCE, and VC greater than the SLs. VOCs at MW47-11 have been below the SLs since 2021.
- To the northeast, wells MW-32, MW-33, and MW45-11 have concentrations of TCE that exceed the SLs. In addition, MW-32 has cis-1,2-DCE concentrations greater than the SLs. TCE concentrations were similar

in 2024 as in previous years at MW-33 and may be decreasing. At MW-32, TCE appears to be increasing, with concentrations in 2024 and 2025 more elevated than previously. cis-1,2-DCE concentrations at MW-32 are greater than the SLs and fluctuate over time, and PCE was detected at concentrations greater than the SL in 2024 for the first time (generally the laboratory reporting limits for PCE are greater than the SL at MW-32). MW45-11 TCE concentrations are similar compared to the previous years. Along the northern Site boundary, concentrations of VC have been greater than the SL at MW-30 since 2021; other VOCs remain non-detect.

- In the northwest portion of the Site, the MW-29 sampling results from 2023 to 2025 have been anomalous compared to previous analytical results. Only VC was elevated in the last three years; prior to 2023, TCE, cis-1,2-DCE, and trans-1,2-DCE all had concentrations significantly greater than the SLs. A suggestion for 2026 monitoring would be to do a high-volume purge prior to implementing low-flow sampling.
- Also in the northwest, at former pumping well PW-02, concentrations of TCE and its degradation products (cis-1,2-DCE and trans-1,2-DCE) continue to exceed SLs but concentrations from the last two years are within or slightly higher than the historical range. Concentrations of TCE at PW-01 may be decreasing. At nearby well MW-26, concentrations of TCE, cis-1,2-DCE, and trans-1,2-DCE are above the SLs and remain similar to recently recorded concentrations.
- The furthest downgradient off-Site monitoring wells (MW41-11, MW42-11, and MW43-11) remain non-detect or below the SLs for VOCs.

MNA Evaluation

MNA is a groundwater management approach that consists of tracking the naturally occurring physical, chemical, and biological processes that reduce contaminant concentrations over time without active remediation. For chlorinated VOCs, the key destructive process is biodegradation, where microorganisms break down compounds into less harmful substances. Anaerobic conditions occur when little to no oxygen is present, allowing microbes to drive reductive dechlorination, a process that sequentially removes chlorine atoms from chlorinated VOCs like TCE and PCE. Where oxygen is present in groundwater, the aerobic conditions support different microbes that can degrade less chlorinated VOC breakdown products (i.e., VC) once anaerobic dichlorination has occurred.

MNA results are generally similar to previous years. A high-level summary of MNA parameter concentrations and trends is presented below:

- Background wells MW-17 (at the southwest corner of the Site) and MW-20 (off-Site) continue to exhibit aerobic conditions. Low levels of methane have been detected at MW-20 from 2020 through to 2025.
- On-Site sampling locations located downgradient of the off-Site dry cleaners south of the Site (i.e., MW-15 and MW50-11) continue to indicate aerobic conditions and little evidence of PCE degradation.
- The majority of on-Site locations where VOC impacts are observed continue to provide evidence of reducing conditions, which indicate that some anaerobic biodegradation of VOCs is occurring (i.e., at MW-5, MW-26, MW-28, MW41-11, MW47-11, MW49-11, MW51-19, and MW53-13). Conditions have become more strongly reducing at MW-29 (elevated methane, reduced sulfate) since 2022. End products of degradation (ethene, ethane, methane) were detected at multiple locations on-Site (generally J-values, at MW-5, MW-26, MW-29, MW-33, MW41-11, MW47-11, and MW53-13), indicating full degradation of some chlorinated VOCs.

While there is evidence of biodegradation at much of the Site (degradation products and reducing conditions) the natural processes have not been observed to be promoting stable or decreasing concentrations of VOCs at all locations.

Should you have any questions on the above, please do not hesitate to contact us.

Sincerely,

GHD



Joanna Niemi, MSc., P.Geo. (Limited)
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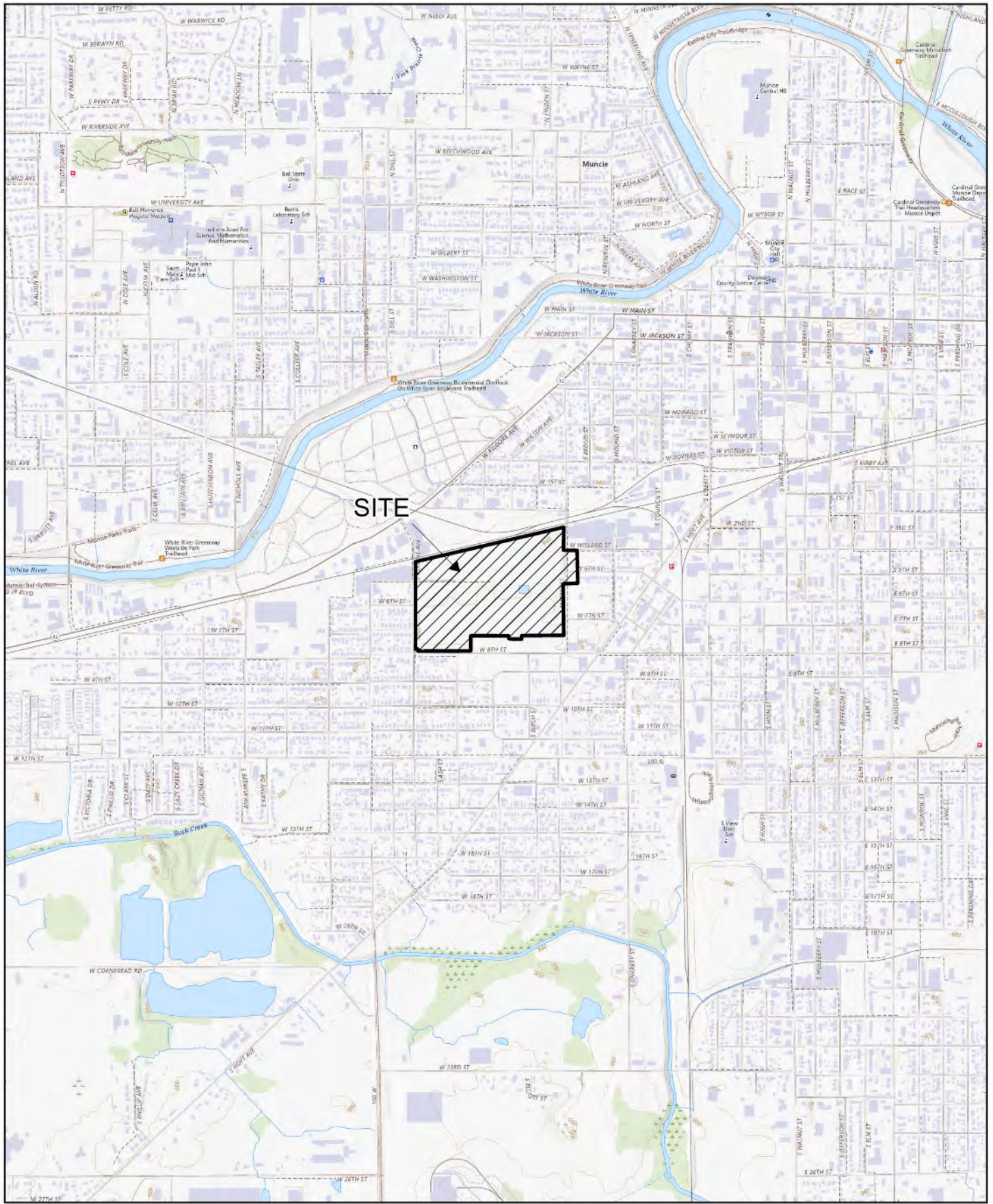


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Figures



Paper Size ANSI A
0 500 1,000 1,500 2,000
Feet



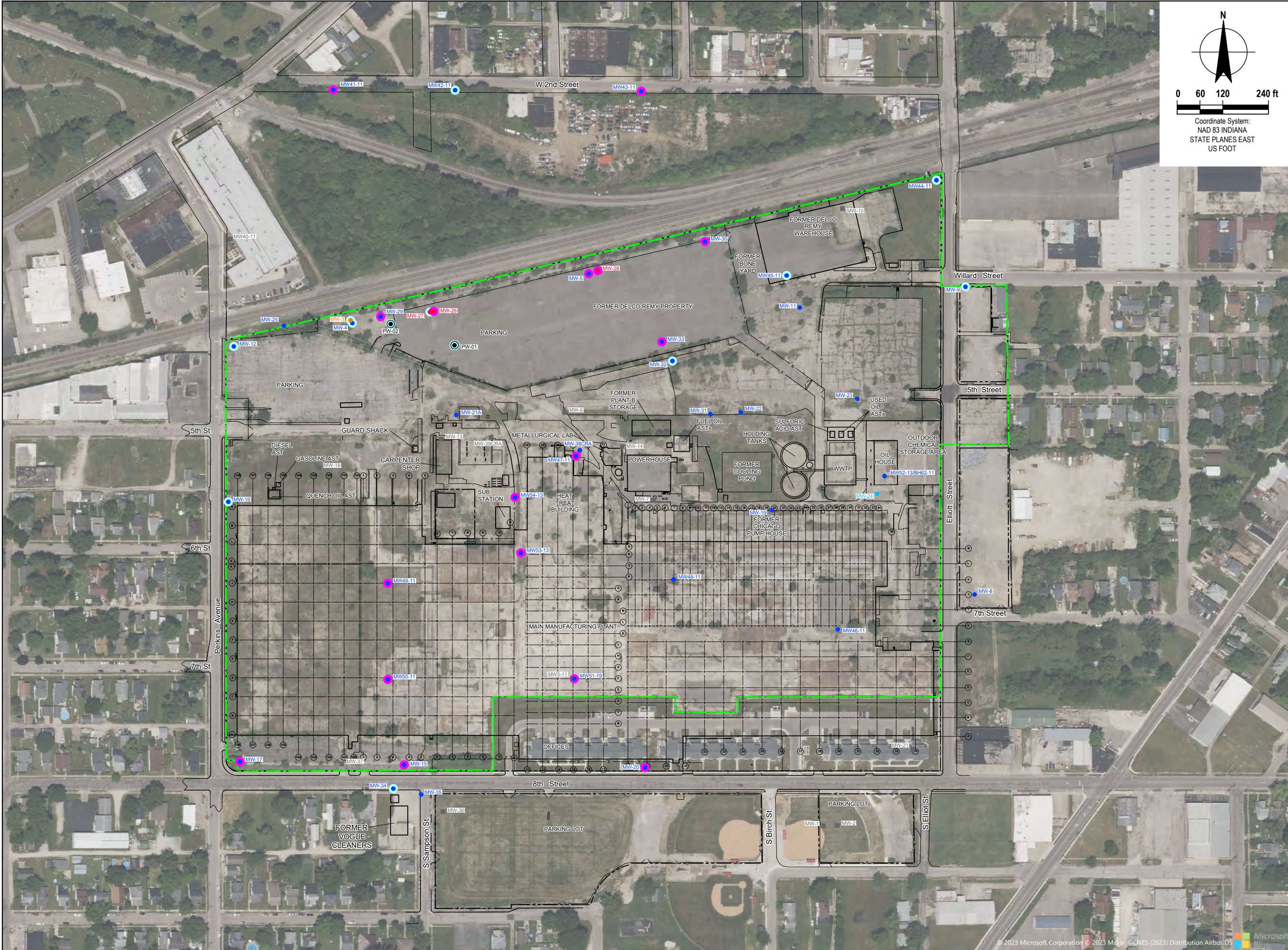
**FORMER MANUAL TRANSMISSIONS
OF MUNCIE FACILITY
MUNCIE, INDIANA
2025 GROUNDWATER MONITORING RESULTS**

Project No. 11202971
Revision No. -
Date March 11/26

Map Projection: Transverse Mercator
Horizontal Datum: North American 1983
Grid: NAD 1983 StatePlane Indiana East FIPS 1301 Feet

SITE LOCATION MAP

FIGURE 1





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LEGEND

- RAILROAD
- FENCE
- APPROXIMATE SITE BOUNDARY
- MW-11: MONITORING WELL SCREENED IN THE SHALLOW AQUIFER (SAND & GRAVEL/SILTYCLAY)
- PW-02: PUMPING WELL
- MW-1: MONITORING WELL SCREENED IN THE LOWER PORTION OF THE SAND & GRAVEL AQUIFER (MW-26, MW-27, MW-28)
- MW-24: MONITORING WELL SCREENED IN THE SAND LENS WITHIN INTERMEDIATE SILTY CLAY (MW-24)
- MW-10: MONITORING WELL ABANDONED OR DESTROYED
- VOC SAMPLE LOCATION
- VOC AND MNA SAMPLE LOCATION

No.	Issue	Checked	Approved	Date
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Drafting	J. NIEMI	Design	J. NIEMI	
Check		Check		
Project Manager	J. BERGSMAN	Project Director	S. L. RICHARDSON	

Client

FORMER MANUAL TRANSMISSIONS OF MUNCIE FACILITY MUNCIE, INDIANA

Project

2025 GROUNDWATER MONITORING RESULTS

Date

December 2025

Scale

1" = 120'

Project No.

11202971

Title

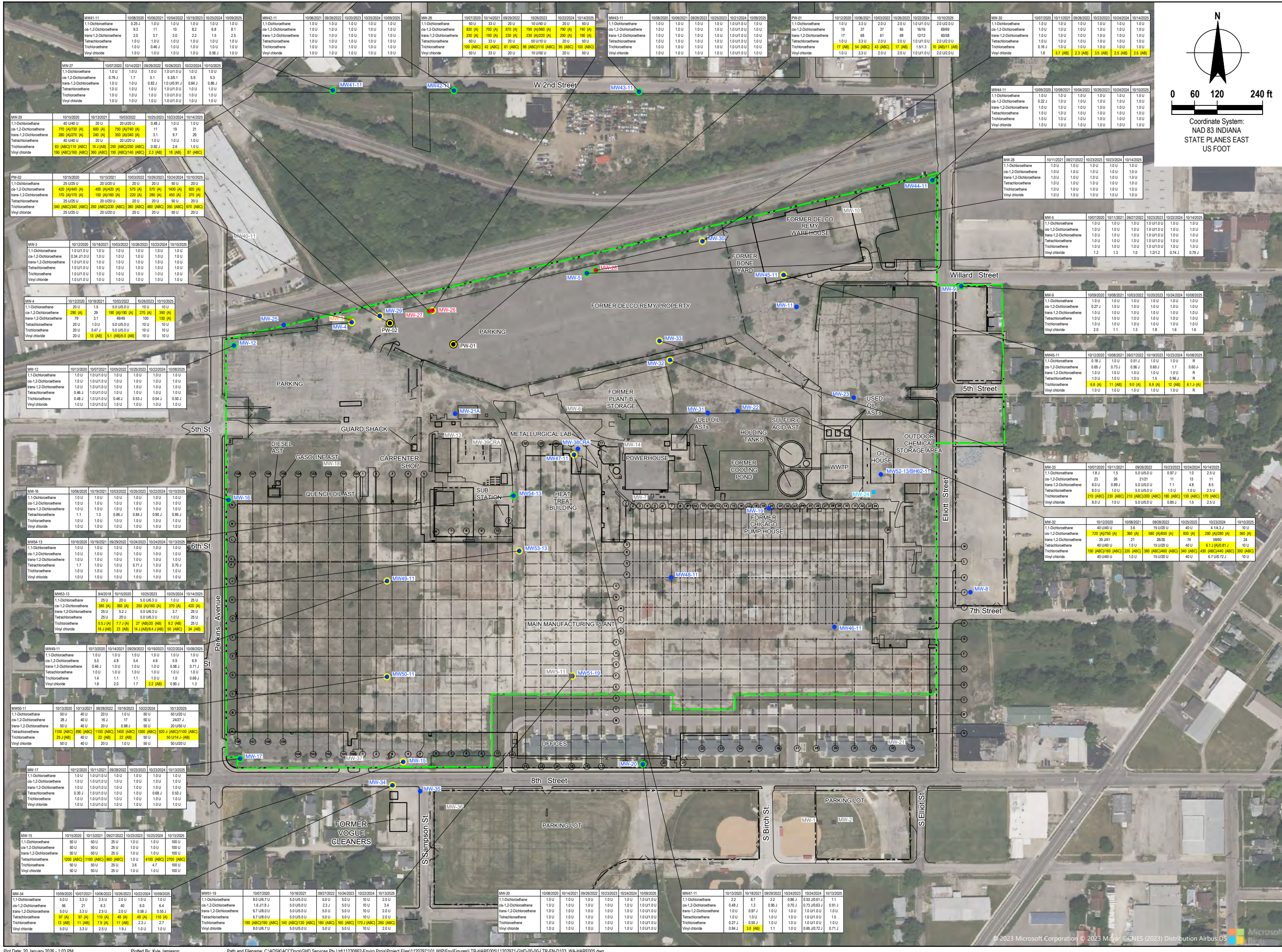
SITE PLAN AND 2025 MONITORING PROGRAM

Size

ANSI D

Figure No.

FIGURE 2



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Volatile Organic Compounds (VOCs) (ug/L)	IDEM (1)		IDEM Screening Levels (2)	
	Human Health Groundwater Long Term Residential	Residential Vapor Exposure Screening Levels	Commercial/Industrial Vapor Exposure Screening Levels	C
1,1-Dichloroethane	30	130	550	
cis-1,2-Dichloroethane	70	-	-	
trans-1,2-Dichloroethane	100	-	-	
Tetrachloroethane	5	110	470	
Trichloroethane	5	9.1	36	
Vinyl chloride	2	2.1	35	

NOTE: (1) IDEM - Indiana Department of Environmental Management (IDEM), Risk-Based Closure Guide (P2), Table 1: Human Health Levels, 2025
(2) IDEM Screening Levels (2) - Indiana Department of Environmental Management (IDEM), Table A-6: Screening Levels Summary Table-March 2022

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LEGEND

- RAILROAD
- FENCE
- APPROXIMATE SITE BOUNDARY
- MW51-11 MONITORING WELL SCREENED IN THE SHALLOW AQUIFER (SAND & GRAVEL/SILT/CLAY)
- PW-02 PUMPING WELL
- MW-1 MONITORING WELL SCREENED IN THE LIMESTONE (MW-1, MW-3)
- MW-26 MONITORING WELL SCREENED IN THE LOWER PORTION OF THE SAND & GRAVEL AQUIFER (MW-26, MW-27, MW-28)
- MW-24 MONITORING WELL SCREENED IN THE SAND LENS WITHIN INTERMEDIATE SILTY CLAY (MW-24)
- MW-10 MONITORING WELL ABANDONED OR DESTROYED

LOCATION
SAMPLE DATE

RESULT (ug/L)

PARAMETER

ug/L MICROGRAMS PER LITRE

EXCEEDS IDEM SCREENING LEVELS⁽¹⁾

No.	Issue	Checked	Approved	Date
Author	K. JAMIESON	Designer	J. NIEMI	
Drafting	J. NIEMI	Design	J. NIEMI	
Check	J. NIEMI	Check	J. NIEMI	
Project Manager	J. BERGSMAN	Project Director	S. L. RICHARDSON	

Client
FORMER MANUAL TRANSMISSIONS OF MUNCIE FACILITY MUNCIE, INDIANA

Project
2025 GROUNDWATER MONITORING RESULTS

Date
Dec 16/25

Scale
1" = 120'

Project No.
11202971

Title
GROUNDWATER QUALITY DATA - VOCs

Size
ANSI D

Sheet No.
FIGURE 4

Tables

Table 1

Well Completion Details
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Well ID	Reference Elevation (ft AMSL)		Top of Screen (ft bgs)	Bottom of Screen (ft bgs)	Top of Screen (ft AMSL)	Bottom of Screen (ft AMSL)	Screen Length (ft bgs)	Borehole Depth (ft bgs)
	Ground	Riser						
MW-3	942.50	942.35	99	109	843.50	833.50	10	109.5
MW-4	942.30	941.91	19	29	923.30	913.30	10	30
MW-5	946.00	945.76	20	30	926.00	916.00	10	30
MW-8	945.70	945.56	29	39	916.70	906.70	10	41
MW-9	937.20	936.99	17	27	920.20	910.20	10	30
MW-11	945.20	944.98	25	35	920.20	910.20	10	35
MW-12	941.90	941.66	24	34	917.90	907.90	10	35
MW-15	947.60	947.47	15	25	932.60	922.60	10	26
MW-16	944.00	943.79	16.5	26.5	927.50	917.50	10	26.5
MW-17	946.90	946.30	14	24	932.90	922.90	10	26
MW-19	950.70	950.48	7.5	17.5	943.20	933.20	10	21
MW-20	953.80	953.51	17	27	936.80	926.80	10	29
MW-21A	943.10	942.76	14.2	24.2	928.90	918.90	10	24.2
MW-22	948.30	948.00	18	28	930.30	920.30	10	29
MW-23	947.70	947.46	20	30	927.70	917.70	10	30
MW-24	947.10	946.42	31	41	916.10	906.10	10	42
MW-25	942.00	941.47	28	38	914.00	904.00	10	39
MW-26	945.20	944.91	46	56	899.20	889.20	10	57
MW-27	945.20	944.45	76.5	86.5	868.70	858.70	10	87.5
MW-28	945.80	945.55	47	57	898.80	888.80	10	57.2
MW-29	942.25	941.46	24	39	918.25	903.25	15	49
MW-30	945.63	945.20	18	28	927.63	917.63	10	57
MW-31	947.50	946.96	22	27	925.50	920.50	5	32
MW-32	944.70	944.26	19	24	925.70	920.70	5	29
MW-33	945.40	944.92	16	21	929.40	924.40	5	22
MW-34	946.90	946.60	15	25	931.90	921.90	10	25
MW-35	947.00	946.73	15	25	932.00	922.00	10	25
MW-38CRA	951.30	955.56	--	--	--	--	--	--
MW41-11	935.19	934.83	10	20	925.19	915.19	10	20
MW42-11	933.66	932.92	9	19	924.66	914.66	10	20
MW43-11	937.18	936.97	10	20	927.18	917.18	10	25
MW44-11	940.18	939.70	15	25	925.18	915.18	10	25
MW45-11	945.64	948.22	12	22	933.64	923.64	10	22
MW46-11	951.56	954.80	9	19	942.56	932.56	10	20
MW47-11	951.03	954.06	11	26	940.03	925.03	15	26
MW48-11	951.1	954.20	13	23	938.10	928.10	10	23
MW49-11	951.62	954.68	20	30	931.62	921.62	10	30
MW50-11	951.33	954.14	18.5	28.5	932.83	922.83	10	30
MW51-19	--	--	--	--	--	--	--	--
MW52-13	945.48	948.52	--	--	--	--	--	--
MW53-13	951.28	954.25	3	13	948.28	938.28	10	15
MW54-13	949.7	952.29	4	14	945.70	935.70	10	15
PW-01	944.50	947.80	30	45	914.50	899.50	15	56
PW-02	941.40	944.12	25	40	916.40	901.40	15	52

Notes

ft AMSL - feet Above Mean Sea Level

ft bgs - feet below ground surface

-- Not Measured

Table 2

**Hydraulic Monitoring Results
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana**

Well ID	Reference Elevation (ft AMSL)		Depth to Water (ft BTOC)	Groundwater Elevations (ft AMSL)
	Ground	Riser	Oct-25	Oct-25
MW-3	942.50	942.35	17.10	925.25
MW-4	942.30	941.91	17.06	924.85
MW-5	946.00	945.76	19.10	926.66
MW-8	945.70	945.56	7.74	937.82
MW-9	937.20	936.99	10.00	926.99
MW-11	945.20	944.98	18.30	926.68
MW-12	941.90	941.66	16.93	924.73
MW-15	947.60	947.47	16.83	930.64
MW-16	944.00	943.79	16.72	927.07
MW-17	946.90	946.30	16.15	930.15
MW-19	950.70	950.48	11.32	939.16
MW-20	953.80	953.51	20.22	933.29
MW-21A	943.10	942.76	17.03	925.73
MW-22	948.30	948.00	20.45	927.55
MW-23	947.70	947.46	--	--
MW-24	947.10	946.42	12.36	934.06
MW-25	942.00	941.47	--	--
MW-26	945.20	944.91	19.55	925.36
MW-27	945.20	944.45	19.20	925.25
MW-28	945.80	945.55	19.61	925.94
MW-29	942.25	941.46	16.73	924.73
MW-30	945.63	945.20	18.91	926.29
MW-31	947.50	946.96	20.10	926.86
MW-32	944.70	944.26	17.35	926.91
MW-33	945.40	944.92	18.05	926.87
MW-34	946.90	946.60	--	--
MW-35	947.00	946.73	14.23	932.50
MW-36	948.00	947.77	--	--
MW-37	947.30	946.93	--	--
MW-38CRA	951.30	955.56	21.68	933.88
MW-39CRA	944.86	943.20	--	--
MW41-11	935.19	934.83	11.51	923.32
MW42-11	933.66	932.92	9.04	923.88
MW43-11	937.18	936.97	12.06	924.91
MW44-11	940.18	939.70	13.91	925.79
MW45-11	945.64	948.22	22.13	926.09
MW46-11	951.56	954.80	22.00	932.80
MW47-11	951.03	954.06	26.85	927.21
MW48-11	951.1	954.20	21.31	932.89
MW49-11	951.62	954.68	26.50	928.18
MW50-11	951.33	954.14	24.53	929.61
MW51-19	--	--	19.25	--
MW52-13	945.48	948.52	11.37	937.15
MW53-13	951.28	954.25	13.43	940.82
MW54-13	949.7	952.29	9.11	943.18
PW-01	944.50	947.80	21.27	926.53
PW-02	941.40	944.12	19.45	924.67

Notes

ft BTOC - Feet Below Top of Casing
ft AMSL - Feet Above Mean Sea Level
-- Not Measured

Table 3

Sample Key
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location	Sample ID	Sample Date	Sample Matrix	Sample Type	VOC	TOC	Dissolved Gases	Carbon Dioxide	Sulphide	Chloride	Nitrate	Sulfate	Carbonate Alkalinity	Bicarbonate Alkalinity	Dissolved Arsenic	Dissolved Manganese	Dissolved iron
MW-3	GW-11202971-101025-RD-012	10/10/2025	GW	N	x												
MW-4	GW-11202971-101025-RD-014	10/10/2025	GW	N	x												
MW-5	GW-11202971-101425-TP-029	10/14/2025	GW	N	x	x	x	x	x	x	x	x	x	x	x	x	x
MW-9	GW-11202971-100825-RD-002	10/8/2025	GW	N	x												
MW-12	GW-11202971-100825-RD-003	10/8/2025	GW	N	x												
MW-15	GW-11202971-101325-TP-023	10/13/2025	GW	N	x	x	x	x	x	x	x	x	x	x	x	x	x
MW-16	GW-11202971-101025-TP-013	10/10/2025	GW	N	x												
MW-17	GW-11202971-101325-TP-022	10/13/2025	GW	N	x	x	x	x	x	x	x	x	x	x	x	x	x
MW-20	GW-11202971-100925-TP-008	10/9/2025	GW	N	x	x	x	x	x	x	x	x	x	x	x	x	x
MW-20	GW-11202971-100925-TP-009	10/9/2025	GW	FD	x	x	x	x	x	x	x	x	x	x	x	x	x
MW-26	GW-11202971-101425-TP-034	10/14/2025	GW	N	x	x	x	x	x	x	x	x	x	x	x	x	x
MW-27	GW-11202971-101025-TP-015	10/10/2025	GW	N	x												
MW-28	GW-11202971-101425-TP-030	10/14/2025	GW	N	x	x	x	x	x	x	x	x	x	x	x	x	x
MW-29	GW-11202971-101425-TP-033	10/14/2025	GW	N	x	x	x	x	x	x	x	x	x	x	x	x	x
MW-30	GW-11202971-101425-TP-031	10/14/2025	GW	N	x	x	x	x	x	x	x	x	x	x	x	x	x
MW-32	GW-11202971-101025-RD-019	10/10/2025	GW	N	x												
MW-33	GW-11202971-101425-TP-032	10/14/2025	GW	N	x	x	x	x	x	x	x	x	x	x	x	x	x
MW-34	GW-11202971-100925-TP-011	10/9/2025	GW	N	x												
MW41-11	GW-11202971-100925-RD-005	10/9/2025	GW	N	x	x	x	x	x	x	x	x	x	x	x	x	x
MW42-11	GW-11202971-100925-RD-007	10/9/2025	GW	N	x												
MW43-11	GW-11202971-100925-TP-006	10/9/2025	GW	N	x	x	x	x	x	x	x	x	x	x	x	x	x
MW44-11	GW-11202971-101025-TP-020	10/10/2025	GW	N	x												
MW45-11	GW-11202971-100825-RD-001	10/8/2025	GW	N	x												
MW47-11	GW-11202971-101325-TP-024	10/13/2025	GW	N	x	x	x	x	x	x	x	x	x	x	x	x	x
MW49-11	GW-11202971-100925-TP-010	10/9/2025	GW	N	x	x	x	x	x	x	x	x	x	x	x	x	x
MW50-11	GW-11202971-101325-TP-027	10/13/2025	GW	N	x	x	x	x	x	x	x	x	x	x	x	x	x
MW50-11	GW-11202971-101325-TP-028	10/13/2025	GW	FD	x	x	x	x	x	x	x	x	x	x	x	x	x
MW51-19	GW-11202971-101325-TP-026	10/13/2025	GW	N	x	x	x	x	x	x	x	x	x	x	x	x	x
MW53-13	GW-11202971-101425-TP-035	10/14/2025	GW	N	x	x	x	x	x	x	x	x	x	x	x	x	x
MW54-13	GW-11202971-101325-TP-025	10/13/2025	GW	N	x	x	x	x	x	x	x	x	x	x	x	x	x
PW-01	GW-11202971-101025-TP-017	10/10/2025	GW	N	x												
PW-01	GW-11202971-101025-TP-018	10/10/2025	GW	FD	x												
PW-02	GW-11202971-101025-RD-016	10/10/2025	GW	N	x												

Table 3

Sample Key
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location	Sample ID	Sample Date	Sample Matrix	Sample Type	VOC	TOC	Dissolved Gases	Carbon Dioxide	Sulphide	Chloride	Nitrate	Sulfate	Carbonate Alkalinity	Bicarbonate Alkalinity	Dissolved Arsenic	Dissolved Manganese	Dissolved iron
Trip Blank	TB-11202971-100825-RD-004	10/8/2025	GW	TB	x												
Trip Blank	TB-11202971-101025-TP-021	10/10/2025	GW	TB	x												
Trip Blank	TB-11202971-101425-TP-036	10/14/2025	GW	TB	x												

Notes

GW - Groundwater

N - Normal Environmental Sample

FD - Field Duplicate

MS/MSD - Matrix Spike/Matrix Spike Duplicate

VOC - Volatile Organic Compound

TB - Trip Blank

TOC - Total Organic Carbon

x - Parameter Analyzed

Table 4

Field Parameters
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location	Sample Date	Conductivity	Dissolved oxygen (DO)	Oxidation reduction potential (ORP)	pH	Temperature	Turbidity
	Units	mS/cm	mg/L	mV	s.u.	Deg C	NTU
MW-3	10/10/2025	647	0.52	-96	7.07	15.6	4.05
MW-5	10/14/2025	812	0.85	-103	7.27	16.45	4.2
MW-9	10/8/2025	1080	0.46	-120	6.88	19.88	9.08
MW-12	10/8/2025	922	0.39	71	6.94	18.33	16.9
MW-15	10/13/2025	1390	3.78	122	7.38	16.27	53.1
MW-16	10/10/2025	990	4.61	197	7.12	15.11	17.6
MW-17	10/13/2025	931	3.5	120	7.19	15.69	4.6
MW-20	10/9/2025	875	2.46	162	7.11	16.83	4.6
MW-26	10/14/2025	867	0.4	-127	7.17	16.37	4.86
MW-27	10/10/2025	832	0.7	-100	7.11	17.13	12.4
MW-28	10/14/2025	843	0.71	-91	7.27	16.03	4.28
MW-29	10/14/2025	538	0.38	-170	7.5	16.11	4.74
MW-30	10/14/2025	648	0.51	-114	7.4	16.1	4.14
MW-32	10/10/2025	675	0.36	-36	7.08	20.61	4.54
MW-33	10/14/2025	761	0.49	-82	7.23	16.59	4.51
MW-34	10/9/2025	1260	0.57	-11	7.15	16.45	17.8
MW41-11	10/9/2025	827	0.97	-122	7.08	14.38	9.2
MW42-11	10/9/2025	1000	0.48	4	6.59	16.25	2.09
MW43-11	10/9/2025	856	0.65	-100	7.02	15.53	10.5
MW44-11	10/10/2025	619	0.7	-96	7.13	18.08	541
MW45-11	10/8/2025	1090	1.35	92	6.82	20.87	4.89
MW47-11	10/13/2025	777	0.61	-36	7.24	16.55	4.65
MW49-11	10/9/2025	702	0.65	-84	7.13	16.75	11.9
MW50-11	10/13/2025	903	1.18	104	7.26	17.7	2.92
MW51-19	10/13/2025	680	1.2	71	7.34	17.24	4.21
MW53-13	10/13/2025	598	0.79	-91	7.11	19.28	39.6
MW54-13	10/13/2025	481	1.66	80	7.5	16.25	127
PW-01	10/10/2025	949	0.86	-107	7.13	17.32	9.31
PW-02	10/10/2025	793	0.55	-85	7.18	17.76	26.4

Notes

mS/cm - MilliSiemens per centimeter

mV - Millivolt

s.u. - Standard units

Deg C - Degrees Celcius

NTU - Nephelometric Turbidity Unit

Table 5

Groundwater Results - Analytical Summary - VOCs
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location		IDEM (1)	IDEM Screening Levels (2)		MW45-11	MW54-13	MW-3
Sample Identification		Human Health	Residential	Commercial/Industrial	GW-11202971-100825-RD-001	GW-11202971-101325-TP-025	GW-11202971-101025-RD-012
Sample Date		Groundwater	Vapor Exposure	Vapor Exposure	10/08/2025	10/13/2025	10/10/2025
Sample Type		Long Term Res	Screening Levels	Screening Levels			
AOI		a	b	c	AOI 3	AOI 14.1	AOI 16
Site Status					On-Site	On-Site	On-Site
Units							
Volatile Organic Compounds (VOCs)							
Acetone	µg/L	20000			R	10 U	10 U
Benzene	µg/L	5	28	120	R	1.0 U	1.0 U
Bromodichloromethane	µg/L	80			R	1.0 U	1.0 U
Bromoform	µg/L	80			R	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	8			R	2.0 U	2.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	6000			R	10 U	10 U
Carbon disulfide	µg/L	800			R	1.0 U	1.0 U
Carbon tetrachloride	µg/L	5	6.5	28	2.7 J-	1.0 U	1.0 U
Chlorobenzene	µg/L	100			R	1.0 U	1.0 U
Chloroethane	µg/L	8000			R	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	80			2.1 J-	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	200			R	1.0 U	1.0 U
Cyclohexane	µg/L	10000			R	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	0.2			R	2.0 U	2.0 U
Dibromochloromethane	µg/L	80			R	1.0 U	1.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	0.05			R	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	600			R	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L				R	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	75			R	1.0 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	200			R	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	30	130	550	R	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	5	50	210	R	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	7	300	1300	R	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	70			0.60 J-	1.0 U	1.0 U
trans-1,2-Dichloroethene	µg/L	100			R	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	5			R	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L				R	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L				R	1.0 U	1.0 U
Ethylbenzene	µg/L	700			R	1.0 U	1.0 U
2-Hexanone	µg/L	40			R	10 U	10 U
Isopropyl benzene	µg/L	500			R	1.0 U	1.0 U
Methyl acetate	µg/L	20000			R	10 U	10 U
Methyl cyclohexane	µg/L	200			R	1.0 U	1.0 U
Methyl tert butyl ether (MTBE)	µg/L	100			R	1.0 U	1.0 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	6000			R	10 U	10 U
Methylene chloride	µg/L	5			R	5.0 U	5.0 U

Table 5

Groundwater Results - Analytical Summary - VOCs
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location		IDEM (1)	IDEM Screening Levels (2)		MW45-11	MW54-13	MW-3
Sample Identification		Human Health	Residential	Commercial/Industrial	GW-11202971-100825-RD-001	GW-11202971-101325-TP-025	GW-11202971-101025-RD-012
Sample Date		Groundwater	Vapor Exposure	Vapor Exposure	10/08/2025	10/13/2025	10/10/2025
Sample Type		Long Term Res	Screening Levels	Screening Levels			
AOI		a	b	c	AOI 3	AOI 14.1	AOI 16
Site Status					On-Site	On-Site	On-Site
Units							
Volatile Organic Compounds (VOCs)(continued)							
Styrene	µg/L	100			R	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	0.8	72	310	R	1.0 U	1.0 U
Tetrachloroethene	µg/L	5	110	470	R	0.70 J	1.0 U
Toluene	µg/L	1000			R	1.0 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	70			R	1.0 U	1.0 U
1,1,1-Trichloroethane	µg/L	200	13000	54000	R	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	5	11	46	R	1.0 U	1.0 U
Trichloroethene	µg/L	5	9.1	38	6.1 J- ^a	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	5000			R	1.0 U	1.0 U
Trifluorotrichloroethane (CFC-113)	µg/L	10000			R	1.0 U	1.0 U
Vinyl chloride	µg/L	2	2.1	35	R	1.0 U	1.0 U
Xylenes (total)	µg/L	10000			R	2.0 U	2.0 U

Notes

(1) - Indiana Department of Environmental Management (IDEM), Risk-Based Closure Guide (R2), Table 1: Human Health Levels, 2025

(2) - Indiana Department of Environmental Management (IDEM), Table A-6: Screening Levels Summary Table - March 2022

U - Not detected at the associated reporting limit

J - Estimated concentration

UJ - Not detected; associated reporting limit is estimated

R - Rejected

J- - Estimated concentration, result may be biased low

µg/L - Microgram per litre

Table 5

Groundwater Results - Analytical Summary - VOCs
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location		IDEM (1)	IDEM Screening Levels (2)		MW-4	MW-5	MW-12
Sample Identification		Human Health	Residential	Commercial/Industrial	GW-11202971-101025-RD-014	GW-11202971-101425-TP-029	GW-11202971-100825-RD-003
Sample Date		Groundwater	Vapor Exposure	Vapor Exposure	10/10/2025	10/14/2025	10/08/2025
Sample Type		Long Term Res	Screening Levels	Screening Levels			
AOI		a	b	c	AOI 16	AOI 16	AOI 16
Site Status					On-Site	On-Site	On-Site
Volatile Organic Compounds (VOCs)		Units					
Acetone	µg/L	20000			100 U	10 U	10 U
Benzene	µg/L	5	28	120	10 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	80			10 U	1.0 U	1.0 U
Bromoform	µg/L	80			10 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	8			20 U	2.0 U	2.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	6000			100 U	10 U	10 U
Carbon disulfide	µg/L	800			10 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	5	6.5	28	10 U	1.0 U	1.0 U
Chlorobenzene	µg/L	100			10 U	1.0 U	1.0 U
Chloroethane	µg/L	8000			10 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	80			10 U	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	200			10 U	1.0 U	1.0 U
Cyclohexane	µg/L	10000			10 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	0.2			20 U	2.0 U	2.0 U
Dibromochloromethane	µg/L	80			10 U	1.0 U	1.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	0.05			10 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	600			10 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L				10 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	75			10 U	1.0 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	200			10 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	30	130	550	10 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	5	50	210	10 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	7	300	1300	10 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	70			390 ^a	1.0 U	1.0 U
trans-1,2-Dichloroethene	µg/L	100			130 ^a	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	5			10 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L				10 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L				10 U	1.0 U	1.0 U
Ethylbenzene	µg/L	700			10 U	1.0 U	1.0 U
2-Hexanone	µg/L	40			100 U	10 U	10 U
Isopropyl benzene	µg/L	500			10 U	1.0 U	1.0 U
Methyl acetate	µg/L	20000			100 U	10 U	10 U
Methyl cyclohexane	µg/L	200			10 U	1.0 U	1.0 U
Methyl tert butyl ether (MTBE)	µg/L	100			10 U	1.0 U	1.0 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	6000			100 U	10 U	10 U
Methylene chloride	µg/L	5			50 U	5.0 U	5.0 U

Table 5

Groundwater Results - Analytical Summary - VOCs
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location		IDEM (1)	IDEM Screening Levels (2)		MW-4	MW-5	MW-12
Sample Identification		Human Health	Residential	Commercial/Industrial	GW-11202971-101025-RD-014	GW-11202971-101425-TP-029	GW-11202971-100825-RD-003
Sample Date		Groundwater	Vapor Exposure	Vapor Exposure	10/10/2025	10/14/2025	10/08/2025
Sample Type		Long Term Res	Screening Levels	Screening Levels			
AOI		a	b	c	AOI 16	AOI 16	AOI 16
Site Status					On-Site	On-Site	On-Site
Volatile Organic Compounds (VOCs)(continued)		Units					
Styrene	µg/L	100			10 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	0.8	72	310	10 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	5	110	470	10 U	1.0 U	1.0 U
Toluene	µg/L	1000			10 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	70			10 U	1.0 U	1.0 U
1,1,1-Trichloroethane	µg/L	200	13000	54000	10 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	5	11	46	10 U	1.0 U	1.0 U
Trichloroethene	µg/L	5	9.1	38	10 U	1.0 U	0.50 J
Trichlorofluoromethane (CFC-11)	µg/L	5000			10 U	1.0 U	1.0 U
Trifluorotrichloroethane (CFC-113)	µg/L	10000			10 U	1.0 U	1.0 U
Vinyl chloride	µg/L	2	2.1	35	10 U	0.79 J	1.0 U
Xylenes (total)	µg/L	10000			20 U	2.0 U	2.0 U

Notes

(1) - Indiana Department of Environmental Management (IDEM), Risk-Based Closure Guide (R2), Table 1: Human Health Levels, 2025

(2) - Indiana Department of Environmental Management (IDEM), Table A-6: Screening Levels Summary Table - March 2022

U - Not detected at the associated reporting limit

J - Estimated concentration

UJ - Not detected; associated reporting limit is estimated

R - Rejected

J- - Estimated concentration, result may be biased low

µg/L - Microgram per litre

Table 5

Groundwater Results - Analytical Summary - VOCs
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location		IDEM (1)	IDEM Screening Levels (2)		MW-26	MW-27	MW-28
Sample Identification		Human Health	Residential	Commercial/Industrial	GW-11202971-101425-TP-034	GW-11202971-101025-TP-015	GW-11202971-101425-TP-030
Sample Date		Groundwater	Vapor Exposure	Vapor Exposure	10/14/2025	10/10/2025	10/14/2025
Sample Type		Long Term Res	Screening Levels	Screening Levels			
AOI		a	b	c	AOI 16	AOI 16	AOI 16
Site Status					On-Site	On-Site	On-Site
Units							
Volatile Organic Compounds (VOCs)							
Acetone	µg/L	20000			500 U	10 U	10 U
Benzene	µg/L	5	28	120	50 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	80			50 U	1.0 U	1.0 U
Bromoform	µg/L	80			50 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	8			100 U	2.0 U	2.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	6000			500 U	10 U	10 U
Carbon disulfide	µg/L	800			50 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	5	6.5	28	50 U	1.0 U	1.0 U
Chlorobenzene	µg/L	100			50 U	1.0 U	1.0 U
Chloroethane	µg/L	8000			50 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	80			50 U	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	200			50 U	1.0 U	1.0 U
Cyclohexane	µg/L	10000			50 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	0.2			100 U	2.0 U	2.0 U
Dibromochloromethane	µg/L	80			50 U	1.0 U	1.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	0.05			50 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	600			50 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L				50 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	75			50 U	1.0 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	200			50 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	30	130	550	50 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	5	50	210	50 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	7	300	1300	50 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	70			740 ^a	5.3	1.0 U
trans-1,2-Dichloroethene	µg/L	100			190 ^a	0.86 J	1.0 U
1,2-Dichloropropane	µg/L	5			50 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L				50 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L				50 U	1.0 U	1.0 U
Ethylbenzene	µg/L	700			50 U	1.0 U	1.0 U
2-Hexanone	µg/L	40			500 U	10 U	10 U
Isopropyl benzene	µg/L	500			50 U	1.0 U	1.0 U
Methyl acetate	µg/L	20000			500 U	10 U	10 U
Methyl cyclohexane	µg/L	200			50 U	1.0 U	1.0 U
Methyl tert butyl ether (MTBE)	µg/L	100			50 U	1.0 U	1.0 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	6000			500 U	10 U	10 U
Methylene chloride	µg/L	5			250 U	5.0 U	5.0 U

Table 5

Groundwater Results - Analytical Summary - VOCs
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location		IDEM (1)	IDEM Screening Levels (2)		MW-26	MW-27	MW-28
Sample Identification		Human Health	Residential	Commercial/Industrial	GW-11202971-101425-TP-034	GW-11202971-101025-TP-015	GW-11202971-101425-TP-030
Sample Date		Groundwater	Vapor Exposure	Vapor Exposure	10/14/2025	10/10/2025	10/14/2025
Sample Type		Long Term Res	Screening Levels	Screening Levels			
AOI		a	b	c	AOI 16	AOI 16	AOI 16
Site Status					On-Site	On-Site	On-Site
Units							
Volatile Organic Compounds (VOCs)(continued)							
Styrene	µg/L	100			50 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	0.8	72	310	50 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	5	110	470	50 U	1.0 U	1.0 U
Toluene	µg/L	1000			50 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	70			50 U	1.0 U	1.0 U
1,1,1-Trichloroethane	µg/L	200	13000	54000	50 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	5	11	46	50 U	1.0 U	1.0 U
Trichloroethene	µg/L	5	9.1	38	100 ^{abc}	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	5000			50 U	1.0 U	1.0 U
Trifluorotrichloroethane (CFC-113)	µg/L	10000			50 U	1.0 U	1.0 U
Vinyl chloride	µg/L	2	2.1	35	50 U	1.0 U	1.0 U
Xylenes (total)	µg/L	10000			100 U	2.0 U	2.0 U

Notes

(1) - Indiana Department of Environmental Management (IDEM), Risk-Based Closure Guide (R2), Table 1: Human Health Levels, 2025

(2) - Indiana Department of Environmental Management (IDEM), Table A-6: Screening Levels Summary Table - March 2022

U - Not detected at the associated reporting limit

J - Estimated concentration

UJ - Not detected; associated reporting limit is estimated

R - Rejected

J- - Estimated concentration, result may be biased low

µg/L - Microgram per litre

Table 5

Groundwater Results - Analytical Summary - VOCs
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location		IDEM (1)	IDEM Screening Levels (2)		MW-29	MW-30	MW-32
Sample Identification		Human Health	Residential	Commercial/Industrial	GW-11202971-101425-TP-033	GW-11202971-101425-TP-031	GW-11202971-101025-RD-019
Sample Date		Groundwater	Vapor Exposure	Vapor Exposure	10/14/2025	10/14/2025	10/10/2025
Sample Type		Long Term Res	Screening Levels	Screening Levels			
AOI		a	b	c	AOI 16	AOI 16	AOI 16
Site Status					On-Site	On-Site	On-Site
Units							
Volatile Organic Compounds (VOCs)							
Acetone	µg/L	20000			10 U	10 U	100 U
Benzene	µg/L	5	28	120	1.0 U	1.0 U	10 U
Bromodichloromethane	µg/L	80			1.0 U	1.0 U	10 U
Bromoform	µg/L	80			1.0 U	1.0 U	10 U
Bromomethane (Methyl bromide)	µg/L	8			2.0 U	2.0 U	20 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	6000			10 U	10 U	100 U
Carbon disulfide	µg/L	800			1.0 U	1.0 U	10 U
Carbon tetrachloride	µg/L	5	6.5	28	1.0 U	1.0 U	10 U
Chlorobenzene	µg/L	100			1.0 U	1.0 U	10 U
Chloroethane	µg/L	8000			1.0 U	1.0 U	10 U
Chloroform (Trichloromethane)	µg/L	80			1.0 U	1.0 U	10 U
Chloromethane (Methyl chloride)	µg/L	200			1.0 U	1.0 U	10 U
Cyclohexane	µg/L	10000			1.0 U	1.0 U	10 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	0.2			2.0 U	2.0 U	20 U
Dibromochloromethane	µg/L	80			1.0 U	1.0 U	10 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	0.05			1.0 U	1.0 U	10 U
1,2-Dichlorobenzene	µg/L	600			1.0 U	1.0 U	10 U
1,3-Dichlorobenzene	µg/L				1.0 U	1.0 U	10 U
1,4-Dichlorobenzene	µg/L	75			1.0 U	1.0 U	10 U
Dichlorodifluoromethane (CFC-12)	µg/L	200			1.0 U	1.0 U	10 U
1,1-Dichloroethane	µg/L	30	130	550	1.0 U	1.0 U	10 U
1,2-Dichloroethane	µg/L	5	50	210	1.0 U	1.0 U	10 U
1,1-Dichloroethene	µg/L	7	300	1300	1.0 U	1.0 U	10 U
cis-1,2-Dichloroethene	µg/L	70			21	1.0 U	360 ^a
trans-1,2-Dichloroethene	µg/L	100			29	1.0 U	24
1,2-Dichloropropane	µg/L	5			1.0 U	1.0 U	10 U
cis-1,3-Dichloropropene	µg/L				1.0 U	1.0 U	10 U
trans-1,3-Dichloropropene	µg/L				1.0 U	1.0 U	10 U
Ethylbenzene	µg/L	700			1.0 U	1.0 U	10 U
2-Hexanone	µg/L	40			10 U	10 U	100 U
Isopropyl benzene	µg/L	500			1.0 U	1.0 U	10 U
Methyl acetate	µg/L	20000			10 U	10 U	100 U
Methyl cyclohexane	µg/L	200			1.0 U	1.0 U	10 U
Methyl tert butyl ether (MTBE)	µg/L	100			1.0 U	1.0 U	10 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	6000			10 U	10 U	100 U
Methylene chloride	µg/L	5			5.0 U	5.0 U	50 U

Table 5

Groundwater Results - Analytical Summary - VOCs
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location		IDEM (1)	IDEM Screening Levels (2)		MW-29	MW-30	MW-32
Sample Identification		Human Health	Residential	Commercial/Industrial	GW-11202971-101425-TP-033	GW-11202971-101425-TP-031	GW-11202971-101025-RD-019
Sample Date		Groundwater	Vapor Exposure	Vapor Exposure	10/14/2025	10/14/2025	10/10/2025
Sample Type		Long Term Res	Screening Levels	Screening Levels			
AOI		a	b	c	AOI 16	AOI 16	AOI 16
Site Status					On-Site	On-Site	On-Site
Units							
Volatile Organic Compounds (VOCs)(continued)							
Styrene	µg/L	100			1.0 U	1.0 U	10 U
1,1,2,2-Tetrachloroethane	µg/L	0.8	72	310	1.0 U	1.0 U	10 U
Tetrachloroethene	µg/L	5	110	470	1.0 U	1.0 U	10 U
Toluene	µg/L	1000			1.0 U	1.0 U	10 U
1,2,4-Trichlorobenzene	µg/L	70			1.0 U	1.0 U	10 U
1,1,1-Trichloroethane	µg/L	200	13000	54000	1.0 U	1.0 U	10 U
1,1,2-Trichloroethane	µg/L	5	11	46	1.0 U	1.0 U	10 U
Trichloroethene	µg/L	5	9.1	38	1.0 U	1.0 U	300 ^{abc}
Trichlorofluoromethane (CFC-11)	µg/L	5000			1.0 U	1.0 U	10 U
Trifluorotrichloroethane (CFC-113)	µg/L	10000			1.0 U	1.0 U	10 U
Vinyl chloride	µg/L	2	2.1	35	87 ^{abc}	2.5 ^{ab}	10 U
Xylenes (total)	µg/L	10000			2.0 U	2.0 U	20 U

Notes

(1) - Indiana Department of Environmental Management (IDEM), Risk-Based Closure Guide (R2), Table 1: Human Health Levels, 2025

(2) - Indiana Department of Environmental Management (IDEM), Table A-6: Screening Levels Summary Table - March 2022

U - Not detected at the associated reporting limit

J - Estimated concentration

UJ - Not detected; associated reporting limit is estimated

R - Rejected

J- - Estimated concentration, result may be biased low

µg/L - Microgram per litre

Table 5

Groundwater Results - Analytical Summary - VOCs
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location		IDEM (1)	IDEM Screening Levels (2)		MW-33	PW-01	PW-01
Sample Identification		Human Health	Residential	Commercial/Industrial	GW-11202971-101425-TP-032	GW-11202971-101025-TP-017	GW-11202971-101025-TP-018
Sample Date		Groundwater	Vapor Exposure	Vapor Exposure	10/14/2025	10/10/2025	10/10/2025
Sample Type		Long Term Res	Screening Levels	Screening Levels			Duplicate
AOI		a	b	c	AOI 16	AOI 16	AOI 16
Site Status					On-Site	On-Site	On-Site
Units							
Volatile Organic Compounds (VOCs)							
Acetone	µg/L	20000			25 U	20 U	20 U
Benzene	µg/L	5	28	120	2.5 U	2.0 U	2.0 U
Bromodichloromethane	µg/L	80			2.5 U	2.0 U	2.0 U
Bromoform	µg/L	80			2.5 U	2.0 U	2.0 U
Bromomethane (Methyl bromide)	µg/L	8			5.0 U	4.0 U	4.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	6000			25 U	20 U	20 U
Carbon disulfide	µg/L	800			2.5 U	2.0 U	2.0 U
Carbon tetrachloride	µg/L	5	6.5	28	2.5 U	2.0 U	2.0 U
Chlorobenzene	µg/L	100			2.5 U	2.0 U	2.0 U
Chloroethane	µg/L	8000			2.5 U	2.0 U	2.0 U
Chloroform (Trichloromethane)	µg/L	80			2.5 U	2.0 U	2.0 U
Chloromethane (Methyl chloride)	µg/L	200			2.5 U	2.0 U	2.0 U
Cyclohexane	µg/L	10000			2.5 U	2.0 U	2.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	0.2			5.0 U	4.0 U	4.0 U
Dibromochloromethane	µg/L	80			2.5 U	2.0 U	2.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	0.05			2.5 U	2.0 U	2.0 U
1,2-Dichlorobenzene	µg/L	600			2.5 U	2.0 U	2.0 U
1,3-Dichlorobenzene	µg/L				2.5 U	2.0 U	2.0 U
1,4-Dichlorobenzene	µg/L	75			2.5 U	2.0 U	2.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	200			2.5 U	2.0 U	2.0 U
1,1-Dichloroethane	µg/L	30	130	550	2.5 U	2.0 U	2.0 U
1,2-Dichloroethane	µg/L	5	50	210	2.5 U	2.0 U	2.0 U
1,1-Dichloroethene	µg/L	7	300	1300	2.5 U	2.0 U	2.0 U
cis-1,2-Dichloroethene	µg/L	70			11	69	69
trans-1,2-Dichloroethene	µg/L	100			8.5	60	58
1,2-Dichloropropane	µg/L	5			2.5 U	2.0 U	2.0 U
cis-1,3-Dichloropropene	µg/L				2.5 U	2.0 U	2.0 U
trans-1,3-Dichloropropene	µg/L				2.5 U	2.0 U	2.0 U
Ethylbenzene	µg/L	700			2.5 U	2.0 U	2.0 U
2-Hexanone	µg/L	40			25 U	20 U	20 U
Isopropyl benzene	µg/L	500			2.5 U	2.0 U	2.0 U
Methyl acetate	µg/L	20000			25 U	20 U	20 U
Methyl cyclohexane	µg/L	200			2.5 U	2.0 U	2.0 U
Methyl tert butyl ether (MTBE)	µg/L	100			2.5 U	2.0 U	2.0 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	6000			25 U	20 U	20 U
Methylene chloride	µg/L	5			13 U	10 U	10 U

Table 5

Groundwater Results - Analytical Summary - VOCs
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location		IDEM (1)	IDEM Screening Levels (2)		MW-33	PW-01	PW-01
Sample Identification		Human Health	Residential	Commercial/Industrial	GW-11202971-101425-TP-032	GW-11202971-101025-TP-017	GW-11202971-101025-TP-018
Sample Date		Groundwater	Vapor Exposure	Vapor Exposure	10/14/2025	10/10/2025	10/10/2025
Sample Type		Long Term Res	Screening Levels	Screening Levels			Duplicate
AOI		a	b	c	AOI 16	AOI 16	AOI 16
Site Status					On-Site	On-Site	On-Site
Units							
Volatile Organic Compounds (VOCs)(continued)							
Styrene	µg/L	100			2.5 U	2.0 U	2.0 U
1,1,2,2-Tetrachloroethane	µg/L	0.8	72	310	2.5 U	2.0 U	2.0 U
Tetrachloroethene	µg/L	5	110	470	2.5 U	2.0 U	2.0 U
Toluene	µg/L	1000			2.5 U	2.0 U	2.0 U
1,2,4-Trichlorobenzene	µg/L	70			2.5 U	2.0 U	2.0 U
1,1,1-Trichloroethane	µg/L	200	13000	54000	2.5 U	2.0 U	2.0 U
1,1,2-Trichloroethane	µg/L	5	11	46	2.5 U	2.0 U	2.0 U
Trichloroethene	µg/L	5	9.1	38	170 ^{abc}	10 ^{ab}	11 ^{ab}
Trichlorofluoromethane (CFC-11)	µg/L	5000			2.5 U	2.0 U	2.0 U
Trifluorotrichloroethane (CFC-113)	µg/L	10000			2.5 U	2.0 U	2.0 U
Vinyl chloride	µg/L	2	2.1	35	2.5 U	2.0 U	2.0 U
Xylenes (total)	µg/L	10000			5.0 U	4.0 U	4.0 U

Notes

(1) - Indiana Department of Environmental Management (IDEM), Risk-Based Closure Guide (R2), Table 1: Human Health Levels, 2025

(2) - Indiana Department of Environmental Management (IDEM), Table A-6: Screening Levels Summary Table - March 2022

U - Not detected at the associated reporting limit

J - Estimated concentration

UJ - Not detected; associated reporting limit is estimated

R - Rejected

J- - Estimated concentration, result may be biased low

µg/L - Microgram per litre

Table 5

Groundwater Results - Analytical Summary - VOCs
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location		IDEM (1)	IDEM Screening Levels (2)		PW-9	MW-9	MW-15
Sample Identification		Human Health	Residential	Commercial/Industrial	GW-11202971-101025-RD-016	GW-11202971-100825-RD-002	GW-11202971-101325-TP-023
Sample Date		Groundwater	Vapor Exposure	Vapor Exposure	10/10/2025	10/08/2025	10/13/2025
Sample Type		Long Term Res	Screening Levels	Screening Levels			
AOI		a	b	c	AOI 16	AOI 35	AOI 35
Site Status					On-Site	Off-Site	On-Site
Units							
Volatile Organic Compounds (VOCs)							
Acetone	µg/L	20000			200 U	10 U	1000 U
Benzene	µg/L	5	28	120	20 U	1.0 U	100 U
Bromodichloromethane	µg/L	80			20 U	1.0 U	100 U
Bromoform	µg/L	80			20 U	1.0 U	100 U
Bromomethane (Methyl bromide)	µg/L	8			40 U	2.0 U	200 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	6000			200 U	10 U	1000 U
Carbon disulfide	µg/L	800			20 U	1.0 U	100 U
Carbon tetrachloride	µg/L	5	6.5	28	20 U	1.0 U	100 U
Chlorobenzene	µg/L	100			20 U	1.0 U	100 U
Chloroethane	µg/L	8000			20 U	1.0 U	100 U
Chloroform (Trichloromethane)	µg/L	80			20 U	1.0 U	100 U
Chloromethane (Methyl chloride)	µg/L	200			20 U	1.0 U	100 U
Cyclohexane	µg/L	10000			20 U	1.0 U	100 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	0.2			40 U	2.0 U	200 U
Dibromochloromethane	µg/L	80			20 U	1.0 U	100 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	0.05			20 U	1.0 U	100 U
1,2-Dichlorobenzene	µg/L	600			20 U	1.0 U	100 U
1,3-Dichlorobenzene	µg/L				20 U	1.0 U	100 U
1,4-Dichlorobenzene	µg/L	75			20 U	1.0 U	100 U
Dichlorodifluoromethane (CFC-12)	µg/L	200			20 U	1.0 U	100 U
1,1-Dichloroethane	µg/L	30	130	550	20 U	1.0 U	100 U
1,2-Dichloroethane	µg/L	5	50	210	20 U	1.0 U	100 U
1,1-Dichloroethene	µg/L	7	300	1300	20 U	1.0 U	100 U
cis-1,2-Dichloroethene	µg/L	70			920 ^a	1.0 U	100 U
trans-1,2-Dichloroethene	µg/L	100			370 ^a	1.0 U	100 U
1,2-Dichloropropane	µg/L	5			20 U	1.0 U	100 U
cis-1,3-Dichloropropene	µg/L				20 U	1.0 U	100 U
trans-1,3-Dichloropropene	µg/L				20 U	1.0 U	100 U
Ethylbenzene	µg/L	700			20 U	1.0 U	100 U
2-Hexanone	µg/L	40			200 U	10 U	1000 U
Isopropyl benzene	µg/L	500			20 U	1.0 U	100 U
Methyl acetate	µg/L	20000			200 U	10 U	1000 U
Methyl cyclohexane	µg/L	200			20 U	1.0 U	100 U
Methyl tert butyl ether (MTBE)	µg/L	100			20 U	1.0 U	100 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	6000			200 U	10 U	1000 U
Methylene chloride	µg/L	5			100 U	5.0 U	500 U

Table 5

Groundwater Results - Analytical Summary - VOCs
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location		IDEM (1)	IDEM Screening Levels (2)		PW-02	MW-9	MW-15
Sample Identification		Human Health	Residential	Commercial/Industrial	GW-11202971-101025-RD-016	GW-11202971-100825-RD-002	GW-11202971-101325-TP-023
Sample Date		Groundwater	Vapor Exposure	Vapor Exposure	10/10/2025	10/08/2025	10/13/2025
Sample Type		Long Term Res	Screening Levels	Screening Levels			
AOI		a	b	c	AOI 16	AOI 35	AOI 35
Site Status					On-Site	Off-Site	On-Site
Units							
Volatile Organic Compounds (VOCs)(continued)							
Styrene	µg/L	100			20 U	1.0 U	100 U
1,1,2,2-Tetrachloroethane	µg/L	0.8	72	310	20 U	1.0 U	100 U
Tetrachloroethene	µg/L	5	110	470	20 U	1.0 U	2700 ^{abc}
Toluene	µg/L	1000			20 U	1.0 U	100 U
1,2,4-Trichlorobenzene	µg/L	70			20 U	1.0 U	100 U
1,1,1-Trichloroethane	µg/L	200	13000	54000	20 U	1.0 U	100 U
1,1,2-Trichloroethane	µg/L	5	11	46	20 U	1.0 U	100 U
Trichloroethene	µg/L	5	9.1	38	670 ^{abc}	1.0 U	100 U
Trichlorofluoromethane (CFC-11)	µg/L	5000			20 U	1.0 U	100 U
Trifluorotrichloroethane (CFC-113)	µg/L	10000			20 U	1.0 U	100 U
Vinyl chloride	µg/L	2	2.1	35	20 U	1.6	100 U
Xylenes (total)	µg/L	10000			40 U	2.0 U	200 U

Notes

(1) - Indiana Department of Environmental Management (IDEM), Risk-Based Closure Guide (R2), Table 1: Human Health Levels, 2025

(2) - Indiana Department of Environmental Management (IDEM), Table A-6: Screening Levels Summary Table - March 2022

U - Not detected at the associated reporting limit

J - Estimated concentration

UJ - Not detected; associated reporting limit is estimated

R - Rejected

J- - Estimated concentration, result may be biased low

µg/L - Microgram per litre

Table 5

Groundwater Results - Analytical Summary - VOCs
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location		IDEM (1)	IDEM Screening Levels (2)		MW-16	MW-17	MW-20
Sample Identification		Human Health	Residential	Commercial/Industrial	GW-11202971-101025-TP-013	GW-11202971-101325-TP-022	GW-11202971-100925-TP-008
Sample Date		Groundwater	Vapor Exposure	Vapor Exposure	10/10/2025	10/13/2025	10/09/2025
Sample Type		Long Term Res	Screening Levels	Screening Levels			
AOI		a	b	c	AOI 35	AOI 35	AOI 35
Site Status					On-Site	On-Site	On-Site
Volatile Organic Compounds (VOCs)		Units					
Acetone	µg/L	20000			10 U	10 U	10 U
Benzene	µg/L	5	28	120	1.0 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	80			1.0 U	1.0 U	1.0 U
Bromoform	µg/L	80			1.0 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	8			2.0 U	2.0 U	2.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	6000			10 U	10 U	10 U
Carbon disulfide	µg/L	800			1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	5	6.5	28	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	100			1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	8000			1.0 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	80			1.0 U	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	200			1.0 U	1.0 U	1.0 U
Cyclohexane	µg/L	10000			1.0 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	0.2			2.0 U	2.0 U	2.0 U
Dibromochloromethane	µg/L	80			1.0 U	1.0 U	1.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	0.05			1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	600			1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L				1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	75			1.0 U	1.0 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	200			1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	30	130	550	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	5	50	210	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	7	300	1300	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	70			1.0 U	1.0 U	1.0 U
trans-1,2-Dichloroethene	µg/L	100			1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	5			1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L				1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L				1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	700			1.0 U	1.0 U	1.0 U
2-Hexanone	µg/L	40			10 U	10 U	10 U
Isopropyl benzene	µg/L	500			1.0 U	1.0 U	1.0 U
Methyl acetate	µg/L	20000			10 U	10 U	10 U
Methyl cyclohexane	µg/L	200			1.0 U	1.0 U	1.0 U
Methyl tert butyl ether (MTBE)	µg/L	100			1.0 U	1.0 U	1.0 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	6000			10 U	10 U	10 U
Methylene chloride	µg/L	5			5.0 U	5.0 U	5.0 U

Table 5

Groundwater Results - Analytical Summary - VOCs
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location		IDEM (1)	IDEM Screening Levels (2)		MW-16	MW-17	MW-20
Sample Identification		Human Health	Residential	Commercial/Industrial	GW-11202971-101025-TP-013	GW-11202971-101325-TP-022	GW-11202971-100925-TP-008
Sample Date		Groundwater	Vapor Exposure	Vapor Exposure	10/10/2025	10/13/2025	10/09/2025
Sample Type		Long Term Res	Screening Levels	Screening Levels			
AOI		a	b	c	AOI 35	AOI 35	AOI 35
Site Status					On-Site	On-Site	On-Site
Units							
Volatile Organic Compounds (VOCs)(continued)							
Styrene	µg/L	100			1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	0.8	72	310	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	5	110	470	0.85 J		1.0 U
Toluene	µg/L	1000			1.0 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	70			1.0 U	1.0 U	1.0 U
1,1,1-Trichloroethane	µg/L	200	13000	54000	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	5	11	46	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	5	9.1	38	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	5000			1.0 U	1.0 U	1.0 U
Trifluorotrichloroethane (CFC-113)	µg/L	10000			1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	2	2.1	35	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	10000			2.0 U	2.0 U	2.0 U

Notes

(1) - Indiana Department of Environmental Management (IDEM), Risk-Based Closure Guide (R2), Table 1: Human Health Levels, 2025

(2) - Indiana Department of Environmental Management (IDEM), Table A-6: Screening Levels Summary Table - March 2022

U - Not detected at the associated reporting limit

J - Estimated concentration

UJ - Not detected; associated reporting limit is estimated

R - Rejected

J- - Estimated concentration, result may be biased low

µg/L - Microgram per litre

Table 5

Groundwater Results - Analytical Summary - VOCs
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location		IDEM (1)	IDEM Screening Levels (2)		MW-20	MW41-11	MW42-11
Sample Identification		Human Health	Residential	Commercial/Industrial	GW-11202971-100925-TP-009	GW-11202971-100925-RD-005	GW-11202971-100925-RD-007
Sample Date		Groundwater	Vapor Exposure	Vapor Exposure	10/09/2025	10/09/2025	10/09/2025
Sample Type		Long Term Res	Screening Levels	Screening Levels	Duplicate		
AOI		a	b	c	AOI 35	AOI 35	AOI 35
Site Status					On-Site	Off-Site	Off-Site
Volatile Organic Compounds (VOCs)		Units					
Acetone	µg/L	20000			10 U	10 U	10 U
Benzene	µg/L	5	28	120	1.0 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	80			1.0 U	1.0 U	1.0 U
Bromoform	µg/L	80			1.0 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	8			2.0 U	2.0 U	2.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	6000			10 U	10 U	10 U
Carbon disulfide	µg/L	800			1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	5	6.5	28	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	100			1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	8000			1.0 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	80			1.0 U	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	200			1.0 U	1.0 U	1.0 U
Cyclohexane	µg/L	10000			1.0 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	0.2			2.0 U	2.0 U	2.0 U
Dibromochloromethane	µg/L	80			1.0 U	1.0 U	1.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	0.05			1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	600			1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L				1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	75			1.0 U	1.0 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	200			1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	30	130	550	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	5	50	210	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	7	300	1300	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	70			1.0 U	8.1	1.0 U
trans-1,2-Dichloroethene	µg/L	100			1.0 U	2.5	1.0 U
1,2-Dichloropropane	µg/L	5			1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L				1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L				1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	700			1.0 U	1.0 U	1.0 U
2-Hexanone	µg/L	40			10 U	10 U	10 U
Isopropyl benzene	µg/L	500			1.0 U	1.0 U	1.0 U
Methyl acetate	µg/L	20000			10 U	10 U	10 U
Methyl cyclohexane	µg/L	200			1.0 U	1.0 U	1.0 U
Methyl tert butyl ether (MTBE)	µg/L	100			1.0 U	1.0 U	1.0 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	6000			10 U	10 U	10 U
Methylene chloride	µg/L	5			5.0 U	5.0 U	5.0 U

Table 5

Groundwater Results - Analytical Summary - VOCs
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location		IDEM (1)	IDEM Screening Levels (2)		MW-20	MW41-11	MW42-11
Sample Identification		Human Health	Residential	Commercial/Industrial	GW-11202971-100925-TP-009	GW-11202971-100925-RD-005	GW-11202971-100925-RD-007
Sample Date		Groundwater	Vapor Exposure	Vapor Exposure	10/09/2025	10/09/2025	10/09/2025
Sample Type		Long Term Res	Screening Levels	Screening Levels	Duplicate		
AOI		a	b	c	AOI 35	AOI 35	AOI 35
Site Status					On-Site	Off-Site	Off-Site
Units							
Volatile Organic Compounds (VOCs)(continued)							
Styrene	µg/L	100			1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	0.8	72	310	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	5	110	470	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1000			1.0 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	70			1.0 U	1.0 U	1.0 U
1,1,1-Trichloroethane	µg/L	200	13000	54000	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	5	11	46	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	5	9.1	38	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	5000			1.0 U	1.0 U	1.0 U
Trifluorotrichloroethane (CFC-113)	µg/L	10000			1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	2	2.1	35	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	10000			2.0 U	2.0 U	2.0 U

Notes

(1) - Indiana Department of Environmental Management (IDEM), Risk-Based Closure Guide (R2), Table 1: Human Health Levels, 2025

(2) - Indiana Department of Environmental Management (IDEM), Table A-6: Screening Levels Summary Table - March 2022

U - Not detected at the associated reporting limit

J - Estimated concentration

UJ - Not detected; associated reporting limit is estimated

R - Rejected

J- - Estimated concentration, result may be biased low

µg/L - Microgram per litre

Table 5

Groundwater Results - Analytical Summary - VOCs
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location		IDEM (1)	IDEM Screening Levels (2)	MW43-11	MW44-11	MW47-11
Sample Identification		Human Health	Residential	Commercial/Industrial		
Sample Date		Groundwater	Vapor Exposure	Vapor Exposure		
Sample Type		Long Term Res	Screening Levels	Screening Levels		
AOI		a	b	c		
Site Status						
	Units					
Volatile Organic Compounds (VOCs)						
Acetone	µg/L	20000			10 U	10 U
Benzene	µg/L	5	28	120	1.0 U	1.0 U
Bromodichloromethane	µg/L	80			1.0 U	1.0 U
Bromoform	µg/L	80			1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	8			2.0 U	2.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	6000			10 U	10 U
Carbon disulfide	µg/L	800			1.0 U	1.0 U
Carbon tetrachloride	µg/L	5	6.5	28	1.0 U	1.0 U
Chlorobenzene	µg/L	100			1.0 U	1.0 U
Chloroethane	µg/L	8000			1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	80			1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	200			1.0 U	1.0 U
Cyclohexane	µg/L	10000			1.0 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	0.2			2.0 U	2.0 U
Dibromochloromethane	µg/L	80			1.0 U	1.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	0.05			1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	600			1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L				1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	75			1.0 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	200			1.0 U	1.0 U
1,1-Dichloroethane	µg/L	30	130	550	1.0 U	1.1
1,2-Dichloroethane	µg/L	5	50	210	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	7	300	1300	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	70			1.0 U	0.91 J
trans-1,2-Dichloroethene	µg/L	100			1.0 U	1.0 U
1,2-Dichloropropane	µg/L	5			1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L				1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L				1.0 U	1.0 U
Ethylbenzene	µg/L	700			1.0 U	1.0 U
2-Hexanone	µg/L	40			10 U	10 U
Isopropyl benzene	µg/L	500			1.0 U	1.0 U
Methyl acetate	µg/L	20000			10 U	10 U
Methyl cyclohexane	µg/L	200			1.0 U	1.0 U
Methyl tert butyl ether (MTBE)	µg/L	100			1.0 U	1.0 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	6000			10 U	10 U
Methylene chloride	µg/L	5			5.0 U	5.0 U

Table 5

Groundwater Results - Analytical Summary - VOCs
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location		IDEM (1)	IDEM Screening Levels (2)		MW43-11	MW44-11	MW47-11
Sample Identification		Human Health	Residential	Commercial/Industrial	GW-11202971-100925-TP-006	GW-11202971-101025-TP-020	GW-11202971-101325-TP-024
Sample Date		Groundwater	Vapor Exposure	Vapor Exposure	10/09/2025	10/10/2025	10/13/2025
Sample Type		Long Term Res	Screening Levels	Screening Levels			
AOI		a	b	c	AOI 35	AOI 35	AOI 35
Site Status					Off-Site	On-Site	On-Site
Units							
Volatile Organic Compounds (VOCs)(continued)							
Styrene	µg/L	100			1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	0.8	72	310	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	5	110	470	1.0 U	1.0 U	1.5
Toluene	µg/L	1000			1.0 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	70			1.0 U	1.0 U	1.0 U
1,1,1-Trichloroethane	µg/L	200	13000	54000	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	5	11	46	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	5	9.1	38	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	5000			0.48 J	1.0 U	1.0 U
Trifluorotrichloroethane (CFC-113)	µg/L	10000			1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	2	2.1	35	1.0 U	1.0 U	0.71 J
Xylenes (total)	µg/L	10000			2.0 U	2.0 U	2.0 U

Notes

(1) - Indiana Department of Environmental Management (IDEM), Risk-Based Closure Guide (R2), Table 1: Human Health Levels, 2025

(2) - Indiana Department of Environmental Management (IDEM), Table A-6: Screening Levels Summary Table - March 2022

U - Not detected at the associated reporting limit

J - Estimated concentration

UJ - Not detected; associated reporting limit is estimated

R - Rejected

J- - Estimated concentration, result may be biased low

µg/L - Microgram per litre

Table 5

Groundwater Results - Analytical Summary - VOCs
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location		IDEM (1)	IDEM Screening Levels (2)		MW49-11	MW50-11	MW50-11
Sample Identification		Human Health	Residential	Commercial/Industrial	GW-11202971-100925-TP-010	GW-11202971-101325-TP-027	GW-11202971-101325-TP-028
Sample Date		Groundwater	Vapor Exposure	Vapor Exposure	10/09/2025	10/13/2025	10/13/2025
Sample Type		Long Term Res	Screening Levels	Screening Levels			Duplicate
AOI		a	b	c	AOI 35	AOI 35	AOI 35
Site Status					On-Site	On-Site	On-Site
Volatile Organic Compounds (VOCs)		Units					
Acetone	µg/L	20000			10 U	500 U	200 U
Benzene	µg/L	5	28	120	1.0 U	50 U	20 U
Bromodichloromethane	µg/L	80			1.0 U	50 U	20 U
Bromoform	µg/L	80			1.0 U	50 U	20 U
Bromomethane (Methyl bromide)	µg/L	8			2.0 U	100 U	40 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	6000			10 U	500 U	200 U
Carbon disulfide	µg/L	800			1.0 U	50 U	20 U
Carbon tetrachloride	µg/L	5	6.5	28	1.0 U	50 U	20 U
Chlorobenzene	µg/L	100			1.0 U	50 U	20 UJ
Chloroethane	µg/L	8000			1.0 U	50 U	20 U
Chloroform (Trichloromethane)	µg/L	80			1.0 U	50 U	20 U
Chloromethane (Methyl chloride)	µg/L	200			1.0 U	50 U	20 U
Cyclohexane	µg/L	10000			1.0 U	50 U	20 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	0.2			2.0 U	100 U	40 U
Dibromochloromethane	µg/L	80			1.0 U	50 U	20 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	0.05			1.0 U	50 U	20 U
1,2-Dichlorobenzene	µg/L	600			1.0 U	50 U	20 UJ
1,3-Dichlorobenzene	µg/L				1.0 U	50 U	20 UJ
1,4-Dichlorobenzene	µg/L	75			1.0 U	50 U	20 UJ
Dichlorodifluoromethane (CFC-12)	µg/L	200			1.0 U	50 U	20 UJ
1,1-Dichloroethane	µg/L	30	130	550	1.0 U	50 U	20 U
1,2-Dichloroethane	µg/L	5	50	210	1.0 U	50 U	20 U
1,1-Dichloroethene	µg/L	7	300	1300	1.0 U	50 U	20 U
cis-1,2-Dichloroethene	µg/L	70			6.9	27 J	24
trans-1,2-Dichloroethene	µg/L	100			0.71 J	50 U	20 U
1,2-Dichloropropane	µg/L	5			1.0 U	50 U	20 U
cis-1,3-Dichloropropene	µg/L				1.0 U	50 U	20 U
trans-1,3-Dichloropropene	µg/L				1.0 U	50 U	20 U
Ethylbenzene	µg/L	700			1.0 U	50 U	20 UJ
2-Hexanone	µg/L	40			10 U	500 U	200 U
Isopropyl benzene	µg/L	500			1.0 U	50 U	20 UJ
Methyl acetate	µg/L	20000			10 U	500 U	200 U
Methyl cyclohexane	µg/L	200			1.0 U	50 U	20 U
Methyl tert butyl ether (MTBE)	µg/L	100			1.0 U	50 U	20 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	6000			10 U	500 U	200 U
Methylene chloride	µg/L	5			5.0 U	250 U	100 U

Table 5

Groundwater Results - Analytical Summary - VOCs
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location		IDEM (1)	IDEM Screening Levels (2)		MW49-11	MW50-11	MW50-11
Sample Identification		Human Health	Residential	Commercial/Industrial	GW-11202971-100925-TP-010	GW-11202971-101325-TP-027	GW-11202971-101325-TP-028
Sample Date		Groundwater	Vapor Exposure	Vapor Exposure	10/09/2025	10/13/2025	10/13/2025
Sample Type		Long Term Res	Screening Levels	Screening Levels			Duplicate
AOI		a	b	c	AOI 35	AOI 35	AOI 35
Site Status					On-Site	On-Site	On-Site
Units							
Volatile Organic Compounds (VOCs)(continued)							
Styrene	µg/L	100			1.0 U	50 U	20 UJ
1,1,2,2-Tetrachloroethane	µg/L	0.8	72	310	1.0 U	50 U	20 U
Tetrachloroethene	µg/L	5	110	470	1.0 U	1100 ^{abc}	920 J ^{-abc}
Toluene	µg/L	1000			1.0 U	50 U	20 U
1,2,4-Trichlorobenzene	µg/L	70			1.0 U	50 U	20 U
1,1,1-Trichloroethane	µg/L	200	13000	54000	1.0 U	50 U	20 U
1,1,2-Trichloroethane	µg/L	5	11	46	1.0 U	50 U	20 U
Trichloroethene	µg/L	5	9.1	38	0.69 J	50 U	14 J ^{-ab}
Trichlorofluoromethane (CFC-11)	µg/L	5000			1.0 U	50 U	20 U
Trifluorotrichloroethane (CFC-113)	µg/L	10000			1.0 U	50 U	20 U
Vinyl chloride	µg/L	2	2.1	35	1.3	50 U	20 U
Xylenes (total)	µg/L	10000			2.0 U	100 U	40 UJ

Notes

(1) - Indiana Department of Environmental Management (IDEM), Risk-Based Closure Guide (R2), Table 1: Human Health Levels, 2025

(2) - Indiana Department of Environmental Management (IDEM), Table A-6: Screening Levels Summary Table - March 2022

U - Not detected at the associated reporting limit

J - Estimated concentration

UJ - Not detected; associated reporting limit is estimated

R - Rejected

J- - Estimated concentration, result may be biased low

µg/L - Microgram per litre

Table 5

Groundwater Results - Analytical Summary - VOCs
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location		IDEM (1)	IDEM Screening Levels (2)	MW51-19	MW53-13	MW-34	
Sample Identification		Human Health	Residential	Commercial/Industrial	GW-11202971-101325-TP-026	GW-11202971-101425-TP-035	GW-11202971-100925-TP-011
Sample Date		Groundwater	Vapor Exposure	Vapor Exposure	10/13/2025	10/14/2025	10/09/2025
Sample Type		Long Term Res	Screening Levels	Screening Levels			
AOI		a	b	c	AOI 35	AOI 35	AOI 36
Site Status					On-Site	On-Site	Off-Site
Units							
Volatile Organic Compounds (VOCs)							
Acetone	µg/L	20000			20 U	250 U	10 U
Benzene	µg/L	5	28	120	2.0 U	25 U	1.0 U
Bromodichloromethane	µg/L	80			2.0 U	25 U	1.0 U
Bromoform	µg/L	80			2.0 U	25 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	8			4.0 U	50 U	2.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	6000			20 U	250 U	10 U
Carbon disulfide	µg/L	800			2.0 U	25 U	1.0 U
Carbon tetrachloride	µg/L	5	6.5	28	2.0 U	25 U	1.0 U
Chlorobenzene	µg/L	100			2.0 U	25 U	1.0 U
Chloroethane	µg/L	8000			2.0 U	25 U	1.0 U
Chloroform (Trichloromethane)	µg/L	80			2.0 U	25 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	200			2.0 U	25 U	1.0 U
Cyclohexane	µg/L	10000			2.0 U	25 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	0.2			4.0 U	50 U	2.0 U
Dibromochloromethane	µg/L	80			2.0 U	25 U	1.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	0.05			2.0 U	25 U	1.0 U
1,2-Dichlorobenzene	µg/L	600			2.0 U	25 U	1.0 U
1,3-Dichlorobenzene	µg/L				2.0 U	25 U	1.0 U
1,4-Dichlorobenzene	µg/L	75			2.0 U	25 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	200			2.0 U	25 U	1.0 U
1,1-Dichloroethane	µg/L	30	130	550	2.0 U	25 U	1.0 U
1,2-Dichloroethane	µg/L	5	50	210	2.0 U	25 U	1.0 U
1,1-Dichloroethene	µg/L	7	300	1300	2.0 U	25 U	1.0 U
cis-1,2-Dichloroethene	µg/L	70			3.4	420 ^a	6.4
trans-1,2-Dichloroethene	µg/L	100			2.0 U	25 U	0.55 J
1,2-Dichloropropane	µg/L	5			2.0 U	25 U	1.0 U
cis-1,3-Dichloropropene	µg/L				2.0 U	25 U	1.0 U
trans-1,3-Dichloropropene	µg/L				2.0 U	25 U	1.0 U
Ethylbenzene	µg/L	700			2.0 U	25 U	1.0 U
2-Hexanone	µg/L	40			20 U	250 U	10 U
Isopropyl benzene	µg/L	500			2.0 U	25 U	1.0 U
Methyl acetate	µg/L	20000			20 U	250 U	10 U
Methyl cyclohexane	µg/L	200			2.0 U	25 U	1.0 U
Methyl tert butyl ether (MTBE)	µg/L	100			2.0 U	25 U	1.0 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	6000			20 U	250 U	10 U
Methylene chloride	µg/L	5			10 U	130 U	5.0 U

Table 5

Groundwater Results - Analytical Summary - VOCs
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location		IDEM (1)	IDEM Screening Levels (2)		MW51-19	MW53-13	MW-34
Sample Identification		Human Health	Residential	Commercial/Industrial	GW-11202971-101325-TP-026	GW-11202971-101425-TP-035	GW-11202971-100925-TP-011
Sample Date		Groundwater	Vapor Exposure	Vapor Exposure	10/13/2025	10/14/2025	10/09/2025
Sample Type		Long Term Res	Screening Levels	Screening Levels			
AOI		a	b	c	AOI 35	AOI 35	AOI 36
Site Status					On-Site	On-Site	Off-Site
Units							
Volatile Organic Compounds (VOCs)(continued)							
Styrene	µg/L	100			2.0 U	25 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	0.8	72	310	2.0 U	25 U	1.0 U
Tetrachloroethene	µg/L	5	110	470	2.0 U	25 U	110 ^a
Toluene	µg/L	1000			2.0 U	25 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	70			2.0 U	25 U	1.0 U
1,1,1-Trichloroethane	µg/L	200	13000	54000	2.0 U	25 U	1.0 U
1,1,2-Trichloroethane	µg/L	5	11	46	2.0 U	25 U	1.0 U
Trichloroethene	µg/L	5	9.1	38	260 ^{abc}	25 U	2.7
Trichlorofluoromethane (CFC-11)	µg/L	5000			2.0 U	25 U	1.0 U
Trifluorotrichloroethane (CFC-113)	µg/L	10000			2.0 U	25 U	1.0 U
Vinyl chloride	µg/L	2	2.1	35	2.0 U	34 ^{ab}	1.0 U
Xylenes (total)	µg/L	10000			4.0 U	50 U	2.0 U

Notes

(1) - Indiana Department of Environmental Management (IDEM), Risk-Based Closure Guide (R2), Table 1: Human Health Levels, 2025

(2) - Indiana Department of Environmental Management (IDEM), Table A-6: Screening Levels Summary Table - March 2022

U - Not detected at the associated reporting limit

J - Estimated concentration

UJ - Not detected; associated reporting limit is estimated

R - Rejected

J- - Estimated concentration, result may be biased low

µg/L - Microgram per litre

Table 6

Groundwater Results - Analytical Summary - MNA Parameters
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location		IDEM (1)	MW45-11	MW54-13	MW-3	MW-4
Sample Identification		Human Health	GW-11202971-100825-RD-001	GW-11202971-101325-TP-025	GW-11202971-101025-RD-012	GW-11202971-101025-RD-014
Sample Date		Groundwater	10/08/2025	10/13/2025	10/10/2025	10/10/2025
Sample Type		Long Term Res				
AOI		a	AOI 3	AOI 14.1	AOI 16	AOI 16
Site Status			On-Site	On-Site	On-Site	On-Site
Units						
Metals						
Arsenic (dissolved)	µg/L	10	--	5.8 J	--	--
Iron (dissolved)	µg/L	10000	--	360	--	--
Manganese (dissolved)	µg/L	400	--	14 J	--	--
Gas						
Carbon dioxide	µg/L		--	11000 J	--	--
Ethane	µg/L		--	1.0 U	--	--
Ethene	µg/L		--	1.0 U	--	--
Methane	µg/L		--	4.5	--	--
General Chemistry						
Alkalinity, bicarbonate	µg/L		--	210000	--	--
Alkalinity, carbonate	µg/L		--	5000 U	--	--
Chloride	µg/L		--	1600	--	--
Nitrate (as N)	µg/L	10000	--	100 U	--	--
Sulfate	µg/L		--	45000	--	--
Sulfide	µg/L		--	1000 U	--	--
Total organic carbon (TOC)	µg/L		--	4300	--	--
Field Parameters						
Conductivity, field	µS/cm		1.09	481	0.647	0.828
Dissolved oxygen (DO), field	mg/L		1.35	1.66	0.52	0.73
Flow rate	mL/min		300	200	300	200
Oxidation reduction potential (ORP), field	mV		92	80	-96	-98
pH, field	s.u.		6.82	7.50	7.07	7.15
Temperature, sample	Deg C		20.87	16.25	15.60	17.15
Turbidity, field	NTU		4.89	127	4.05	4.25
Volume purged	gal		4.68	1.06	2.71	1.5

Notes

(1) - Indiana Department of Environmental Management (IDEM), Risk-Based Closure Guide (R2), Table 1: Human Health Levels, 2025

U - Not detected at the associated reporting limit

J - Estimated concentration

J- - Estimated concentration, result may be biased low

Deg C - Degrees Celcius

gal - Gallon

mg/L - Milligrams per litre

mL/min - Millilitres per minute

mV - Millivolt

NTU - Nephelometric Turbidity Unit

s.u. - Standard units

µg/L - Microgram per litre

µS/cm - MicroSiemens per centimeter

Table 6

Groundwater Results - Analytical Summary - MNA Parameters
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location		IDEM (1)	MW-5	MW-12	MW-26	MW-27
Sample Identification		Human Health	GW-11202971-101425-TP-029	GW-11202971-100825-RD-003	GW-11202971-101425-TP-034	GW-11202971-101025-TP-015
Sample Date		Groundwater	10/14/2025	10/08/2025	10/14/2025	10/10/2025
Sample Type		Long Term Res				
AOI		a	AOI 16	AOI 16	AOI 16	AOI 16
Site Status			On-Site	On-Site	On-Site	On-Site
Units						
Metals						
Arsenic (dissolved)	µg/L	10	15 U	--	5.7 J	--
Iron (dissolved)	µg/L	10000	1600	--	2400	--
Manganese (dissolved)	µg/L	400	82	--	62	--
Gas						
Carbon dioxide	µg/L		29000 J-	--	37000	--
Ethane	µg/L		0.58 J	--	1.0 U	--
Ethene	µg/L		1.0 U	--	0.29 J	--
Methane	µg/L		58	--	24	--
General Chemistry						
Alkalinity, bicarbonate	µg/L		300000	--	340000	--
Alkalinity, carbonate	µg/L		5000 U	--	5000 U	--
Chloride	µg/L		40000	--	28000	--
Nitrate (as N)	µg/L	10000	100 U	--	100 U	--
Sulfate	µg/L		72000	--	100000	--
Sulfide	µg/L		1000 U	--	530 J	--
Total organic carbon (TOC)	µg/L		2000	--	1600	--
Field Parameters						
Conductivity, field	µS/cm		812	0.922	867	832
Dissolved oxygen (DO), field	mg/L		0.85	0.39	0.4	0.7
Flow rate	mL/min		200	250	250	250
Oxidation reduction potential (ORP), field	mV		-103	71	-127	-100
pH, field	s.u.		7.27	6.94	7.17	7.11
Temperature, sample	Deg C		16.45	18.33	16.37	17.13
Turbidity, field	NTU		4.20	16.9	4.86	12.4
Volume purged	gal		1.63	3.71	2.98	1.67

Notes

(1) - Indiana Department of Environmental Management (IDEM), Risk-Based Closure Guide (R2), Table 1: Human Health Levels, 2025

U - Not detected at the associated reporting limit

J - Estimated concentration

J- - Estimated concentration, result may be biased low

Deg C - Degrees Celcius

gal - Gallon

mg/L - Milligrams per litre

mL/min - Millilitres per minute

mV - Millivolt

NTU - Nephelometric Turbidity Unit

s.u. - Standard units

µg/L - Microgram per litre

µS/cm - MicroSiemens per centimeter

Table 6

Groundwater Results - Analytical Summary - MNA Parameters
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location		IDEM (1)	MW-28	MW-29	MW-30	MW-32
Sample Identification		Human Health	GW-11202971-101425-TP-030	GW-11202971-101425-TP-033	GW-11202971-101425-TP-031	GW-11202971-101025-RD-019
Sample Date		Groundwater	10/14/2025	10/14/2025	10/14/2025	10/10/2025
Sample Type		Long Term Res				
AOI		a	AOI 16	AOI 16	AOI 16	AOI 16
Site Status			On-Site	On-Site	On-Site	On-Site
Units						
Metals						
Arsenic (dissolved)	µg/L	10	5.8 J	14 J ^a	4.1 J	--
Iron (dissolved)	µg/L	10000	1500	3300	590	--
Manganese (dissolved)	µg/L	400	120	240	260	--
Gas						
Carbon dioxide	µg/L		32000	20000	25000	--
Ethane	µg/L		1.0 U	2.1	1.0 U	--
Ethene	µg/L		1.0 U	2.8	1.0 U	--
Methane	µg/L		43	1800	760	--
General Chemistry						
Alkalinity, bicarbonate	µg/L		320000	300000	350000	--
Alkalinity, carbonate	µg/L		5000 U	5000 U	5000 U	--
Chloride	µg/L		37000	9900	8100	--
Nitrate (as N)	µg/L	10000	100 U	100 U	100 U	--
Sulfate	µg/L		89000	16000	13000	--
Sulfide	µg/L		1000 U	530 J	1000 U	--
Total organic carbon (TOC)	µg/L		1900	4400	2400	--
Field Parameters						
Conductivity, field	µS/cm		843	538	648	0.675
Dissolved oxygen (DO), field	mg/L		0.71	0.38	0.51	0.36
Flow rate	mL/min		200	200	200	250
Oxidation reduction potential (ORP), field	mV		-91	-170	-114	-36
pH, field	s.u.		7.27	7.50	7.40	7.08
Temperature, sample	Deg C		16.03	16.11	16.10	20.61
Turbidity, field	NTU		4.28	4.74	4.14	4.54
Volume purged	gal		1.58	1.62	1.27	2.5

Notes

(1) - Indiana Department of Environmental Management (IDEM), Risk-Based Closure Guide (R2), Table 1: Human Health Levels, 2025

U - Not detected at the associated reporting limit

J - Estimated concentration

J- - Estimated concentration, result may be biased low

Deg C - Degrees Celcius

gal - Gallon

mg/L - Milligrams per litre

mL/min - Millilitres per minute

mV - Millivolt

NTU - Nephelometric Turbidity Unit

s.u. - Standard units

µg/L - Microgram per litre

µS/cm - MicroSiemens per centimeter

Table 6

Groundwater Results - Analytical Summary - MNA Parameters
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location		IDEM (1)	MW-33	PW-01	PW-01	PW-02
Sample Identification		Human Health	GW-11202971-101425-TP-032	GW-11202971-101025-TP-017	GW-11202971-101025-TP-018	GW-11202971-101025-RD-016
Sample Date		Groundwater	10/14/2025	10/10/2025	10/10/2025	10/10/2025
Sample Type		Long Term Res			Duplicate	
AOI		a	AOI 16	AOI 16	AOI 16	AOI 16
Site Status			On-Site	On-Site	On-Site	On-Site
Units						
Metals						
Arsenic (dissolved)	µg/L	10	15 U	--	--	--
Iron (dissolved)	µg/L	10000	450	--	--	--
Manganese (dissolved)	µg/L	400	580 ^a	--	--	--
Gas						
Carbon dioxide	µg/L		31000	--	--	--
Ethane	µg/L		0.42 J	--	--	--
Ethene	µg/L		1.0 U	--	--	--
Methane	µg/L		130	--	--	--
General Chemistry						
Alkalinity, bicarbonate	µg/L		330000	--	--	--
Alkalinity, carbonate	µg/L		5000 U	--	--	--
Chloride	µg/L		12000	--	--	--
Nitrate (as N)	µg/L	10000	100 U	--	--	--
Sulfate	µg/L		82000	--	--	--
Sulfide	µg/L		1000 U	--	--	--
Total organic carbon (TOC)	µg/L		2600	--	--	--
Field Parameters						
Conductivity, field	µS/cm		761	949	949	0.793
Dissolved oxygen (DO), field	mg/L		0.49	0.86	0.86	0.55
Flow rate	mL/min		200	250	250	300
Oxidation reduction potential (ORP), field	mV		-82	-107	-107	-85
pH, field	s.u.		7.23	7.13	7.13	7.18
Temperature, sample	Deg C		16.59	17.32	17.32	17.76
Turbidity, field	NTU		4.51	9.31	9.31	26.4
Volume purged	gal		1.78	2.18	2.18	3.79

Notes

(1) - Indiana Department of Environmental Management (IDEM), Risk-Based Closure Guide (R2), Table 1: Human Health Levels, 2025

U - Not detected at the associated reporting limit

J - Estimated concentration

J- - Estimated concentration, result may be biased low

Deg C - Degrees Celcius

gal - Gallon

mg/L - Milligrams per litre

mL/min - Millilitres per minute

mV - Millivolt

NTU - Nephelometric Turbidity Unit

s.u. - Standard units

µg/L - Microgram per litre

µS/cm - MicroSiemens per centimeter

Table 6

Groundwater Results - Analytical Summary - MNA Parameters
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location		IDEM (1)	MW-9	MW-15	MW-16	MW-17
Sample Identification		Human Health	GW-11202971-100825-RD-002	GW-11202971-101325-TP-023	GW-11202971-101025-TP-013	GW-11202971-101325-TP-022
Sample Date		Groundwater	10/08/2025	10/13/2025	10/10/2025	10/13/2025
Sample Type		Long Term Res				
AOI		a	AOI 35	AOI 35	AOI 35	AOI 35
Site Status			Off-Site	On-Site	On-Site	On-Site
Units						
Metals						
Arsenic (dissolved)	µg/L	10	--	15 U	--	15 U
Iron (dissolved)	µg/L	10000	--	87 J	--	200 U
Manganese (dissolved)	µg/L	400	--	11 J	--	15 U
Gas						
Carbon dioxide	µg/L		--	28000	--	56000
Ethane	µg/L		--	1.0 U	--	1.0 U
Ethene	µg/L		--	1.0 U	--	1.0 U
Methane	µg/L		--	0.30 J	--	0.34 J
General Chemistry						
Alkalinity, bicarbonate	µg/L		--	270000	--	350000
Alkalinity, carbonate	µg/L		--	5000 U	--	5000 U
Chloride	µg/L		--	250000	--	67000
Nitrate (as N)	µg/L	10000	--	850	--	1900
Sulfate	µg/L		--	36000	--	44000
Sulfide	µg/L		--	870 J	--	1000 U
Total organic carbon (TOC)	µg/L		--	630 J	--	680 J
Field Parameters						
Conductivity, field	µS/cm		1.08	1390	990	931
Dissolved oxygen (DO), field	mg/L		0.46	3.78	4.61	3.5
Flow rate	mL/min		225	250	200	250
Oxidation reduction potential (ORP), field	mV		-120	122	197	120
pH, field	s.u.		6.88	7.38	7.12	7.19
Temperature, sample	Deg C		19.88	16.27	15.11	15.69
Turbidity, field	NTU		9.08	53.1	17.6	4.6
Volume purged	gal		2.59	3.13	2.16	2.62

Notes

(1) - Indiana Department of Environmental Management (IDEM), Risk-Based Closure Guide (R2), Table 1: Human Health Levels, 2025

U - Not detected at the associated reporting limit

J - Estimated concentration

J- - Estimated concentration, result may be biased low

Deg C - Degrees Celcius

gal - Gallon

mg/L - Milligrams per litre

mL/min - Millilitres per minute

mV - Millivolt

NTU - Nephelometric Turbidity Unit

s.u. - Standard units

µg/L - Microgram per litre

µS/cm - MicroSiemens per centimeter

Table 6

Groundwater Results - Analytical Summary - MNA Parameters
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location		IDEM (1)	MW-20	MW-20	MW41-11	MW42-11
Sample Identification		Human Health	GW-11202971-100925-TP-008	GW-11202971-100925-TP-009	GW-11202971-100925-RD-005	GW-11202971-100925-RD-007
Sample Date		Groundwater	10/09/2025	10/09/2025	10/09/2025	10/09/2025
Sample Type		Long Term Res		Duplicate		
AOI		a	AOI 35	AOI 35	AOI 35	AOI 35
Site Status			On-Site	On-Site	Off-Site	Off-Site
Units						
Metals						
Arsenic (dissolved)	µg/L	10	15 U	15 U	4.7 J	--
Iron (dissolved)	µg/L	10000	200 U	200 U	2900	--
Manganese (dissolved)	µg/L	400	10 J	9.6 J	210	--
Gas						
Carbon dioxide	µg/L		31000	31000	33000	--
Ethane	µg/L		1.0 U	1.0 U	0.35 J	--
Ethene	µg/L		1.0 U	1.0 U	1.0 U	--
Methane	µg/L		6.0	7.1	520	--
General Chemistry						
Alkalinity, bicarbonate	µg/L		350000	340000	390000	--
Alkalinity, carbonate	µg/L		5000 U	5000 U	5000 U	--
Chloride	µg/L		53000	53000	18000	--
Nitrate (as N)	µg/L	10000	620	620	100 U	--
Sulfate	µg/L		48000	48000	37000	--
Sulfide	µg/L		1000 U	1000 U	1000 U	--
Total organic carbon (TOC)	µg/L		730 J	710 J	3700	--
Field Parameters						
Conductivity, field	µS/cm		875	875	0.827	1.00
Dissolved oxygen (DO), field	mg/L		2.46	2.46	0.97	0.48
Flow rate	mL/min		250	250	450	300
Oxidation reduction potential (ORP), field	mV		162	162	-122	4
pH, field	s.u.		7.11	7.11	7.08	6.59
Temperature, sample	Deg C		16.83	16.83	14.38	16.25
Turbidity, field	NTU		4.60	4.60	9.20	2.09
Volume purged	gal		2.75	2.75	5.24	3.33

Notes

(1) - Indiana Department of Environmental Management (IDEM), Risk-Based Closure Guide (R2), Table 1: Human Health Levels, 2025

U - Not detected at the associated reporting limit

J - Estimated concentration

J- - Estimated concentration, result may be biased low

Deg C - Degrees Celcius

gal - Gallon

mg/L - Milligrams per litre

mL/min - Millilitres per minute

mV - Millivolt

NTU - Nephelometric Turbidity Unit

s.u. - Standard units

µg/L - Microgram per litre

µS/cm - MicroSiemens per centimeter

Table 6

Groundwater Results - Analytical Summary - MNA Parameters
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location		IDEM (1)	MW43-11	MW44-11	MW47-11	MW49-11
Sample Identification		Human Health	GW-11202971-100925-TP-006	GW-11202971-101025-TP-020	GW-11202971-101325-TP-024	GW-11202971-100925-TP-010
Sample Date		Groundwater	10/09/2025	10/10/2025	10/13/2025	10/09/2025
Sample Type		Long Term Res				
AOI		a	AOI 35	AOI 35	AOI 35	AOI 35
Site Status			Off-Site	On-Site	On-Site	On-Site
Units						
Metals						
Arsenic (dissolved)	µg/L	10	15 U	--	15 U	15 U
Iron (dissolved)	µg/L	10000	1400	--	150 J	1200
Manganese (dissolved)	µg/L	400	92	--	270	190
Gas						
Carbon dioxide	µg/L		39000	--	36000	28000
Ethane	µg/L		1.0 U	--	0.44 J	1.0 U
Ethene	µg/L		1.0 U	--	1.0 U	1.0 U
Methane	µg/L		3.6	--	230	14
General Chemistry						
Alkalinity, bicarbonate	µg/L		360000	--	320000	310000
Alkalinity, carbonate	µg/L		5000 U	--	5000 U	5000 U
Chloride	µg/L		14000	--	48000	32000
Nitrate (as N)	µg/L	10000	100 U	--	100 U	100 U
Sulfate	µg/L		97000	--	25000	25000
Sulfide	µg/L		1000 U	--	1000 U	1000 U
Total organic carbon (TOC)	µg/L		3100	--	2700	1300
Field Parameters						
Conductivity, field	µS/cm		856	619	777	702
Dissolved oxygen (DO), field	mg/L		0.65	0.7	0.61	0.65
Flow rate	mL/min		250	200	200	300
Oxidation reduction potential (ORP), field	mV		-100	-96	-36	-84
pH, field	s.u.		7.02	7.13	7.24	7.13
Temperature, sample	Deg C		15.53	18.08	16.55	16.75
Turbidity, field	NTU		10.5	541	4.65	11.9
Volume purged	gal		3.43	1.92	1.33	3.32

Notes

(1) - Indiana Department of Environmental Management (IDEM), Risk-Based Closure Guide (R2), Table 1: Human Health Levels, 2025

U - Not detected at the associated reporting limit

J - Estimated concentration

J- - Estimated concentration, result may be biased low

Deg C - Degrees Celcius

gal - Gallon

mg/L - Milligrams per litre

mL/min - Millilitres per minute

mV - Millivolt

NTU - Nephelometric Turbidity Unit

s.u. - Standard units

µg/L - Microgram per litre

µS/cm - MicroSiemens per centimeter

Table 6

Groundwater Results - Analytical Summary - MNA Parameters
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location		IDEM (1)	MW50-11	MW50-11	MW51-19	MW53-13
Sample Identification		Human Health	GW-11202971-101325-TP-027	GW-11202971-101325-TP-028	GW-11202971-101325-TP-026	GW-11202971-101425-TP-035
Sample Date		Groundwater	10/13/2025	10/13/2025	10/13/2025	10/14/2025
Sample Type		Long Term Res		Duplicate		
AOI		a	AOI 35	AOI 35	AOI 35	AOI 35
Site Status			On-Site	On-Site	On-Site	On-Site
Units						
Metals						
Arsenic (dissolved)	µg/L	10	15 U	15 U	5.4 J	9.3 J
Iron (dissolved)	µg/L	10000	200 U	200 U	200 U	1200
Manganese (dissolved)	µg/L	400	67	67	12 J	1200 ^a
Gas						
Carbon dioxide	µg/L		30000	32000	27000	34000
Ethane	µg/L		1.0 U	1.0 U	1.0 U	7.5
Ethene	µg/L		1.0 U	1.0 U	1.0 U	3.0
Methane	µg/L		7.2	7.3	0.45 J	560
General Chemistry						
Alkalinity, bicarbonate	µg/L		310000	300000	300000	270000
Alkalinity, carbonate	µg/L		5000 U	5000 U	5000 U	5000 U
Chloride	µg/L		93000	92000	27000	3500
Nitrate (as N)	µg/L	10000	550	550	880	100 U
Sulfate	µg/L		30000	30000	32000	13000
Sulfide	µg/L		1000 U	1000 U	1000 U	1000 U
Total organic carbon (TOC)	µg/L		840 J	930 J	1800	8600
Field Parameters						
Conductivity, field	µS/cm		903	903	680	598
Dissolved oxygen (DO), field	mg/L		1.18	1.18	1.2	0.79
Flow rate	mL/min		200	200	200	150
Oxidation reduction potential (ORP), field	mV		104	104	71	-91
pH, field	s.u.		7.26	7.26	7.34	7.11
Temperature, sample	Deg C		17.70	17.70	17.24	19.28
Turbidity, field	NTU		2.92	2.92	4.21	39.6
Volume purged	gal		2.8	2.8	2.76	0.42

Notes

(1) - Indiana Department of Environmental Management (IDEM), Risk-Based Closure Guide (R2), Table 1: Human Health Levels, 2025

U - Not detected at the associated reporting limit

J - Estimated concentration

J- - Estimated concentration, result may be biased low

Deg C - Degrees Celcius

gal - Gallon

mg/L - Milligrams per litre

mL/min - Millilitres per minute

mV - Millivolt

NTU - Nephelometric Turbidity Unit

s.u. - Standard units

µg/L - Microgram per litre

µS/cm - MicroSiemens per centimeter

Table 6

Groundwater Results - Analytical Summary - MNA Parameters
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location		IDEM (1)	MW-34
Sample Identification		Human Health	GW-11202971-100925-TP-011
Sample Date		Groundwater	10/09/2025
Sample Type		Long Term Res	
AOI		a	AOI 36
Site Status			Off-Site
	Units		
Metals			
Arsenic (dissolved)	µg/L	10	--
Iron (dissolved)	µg/L	10000	--
Manganese (dissolved)	µg/L	400	--
Gas			
Carbon dioxide	µg/L		--
Ethane	µg/L		--
Ethene	µg/L		--
Methane	µg/L		--
General Chemistry			
Alkalinity, bicarbonate	µg/L		--
Alkalinity, carbonate	µg/L		--
Chloride	µg/L		--
Nitrate (as N)	µg/L	10000	--
Sulfate	µg/L		--
Sulfide	µg/L		--
Total organic carbon (TOC)	µg/L		--
Field Parameters			
Conductivity, field	µS/cm		1260
Dissolved oxygen (DO), field	mg/L		0.57
Flow rate	mL/min		200
Oxidation reduction potential (ORP), field	mV		-11
pH, field	s.u.		7.15
Temperature, sample	Deg C		16.45
Turbidity, field	NTU		17.8
Volume purged	gal		2.46

Notes

(1) - Indiana Department of Environmental Management (IDEM), Risk-Based Closure Guide (R2), Table 1: Human Health Levels, 2025

U - Not detected at the associated reporting limit

J - Estimated concentration

J- - Estimated concentration, result may be biased low

Deg C - Degrees Celcius

gal - Gallon

mg/L - Milligrams per litre

mL/min - Millilitres per minute

mV - Millivolt

NTU - Nephelometric Turbidity Unit

s.u. - Standard units

µg/L - Microgram per litre

µS/cm - MicroSiemens per centimeter

Table 7

Groundwater Results - Analytical Summary - QC
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location		Trip Blank	Trip Blank	Trip Blank
Sample Identification		TB-11202971-100825-RD-004	TB-11202971-101025-TP-021	TB-11202971-101425-TP-036
Sample Date		10/08/2025	10/10/2025	10/14/2025
	Units			
Volatile Organic Compounds (VOCs)				
Acetone	µg/L	10 U	10 U	10 U
Benzene	µg/L	1.0 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	2.0 U	2.0 U	2.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	10 U	10 U	10 U
Carbon disulfide	µg/L	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	1.0 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	1.0 U
Cyclohexane	µg/L	1.0 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	2.0 U	2.0 U	2.0 U
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	1.0 U	1.0 U	1.0 U
2-Hexanone	µg/L	10 U	10 U	10 U
Isopropyl benzene	µg/L	1.0 U	1.0 U	1.0 U
Methyl acetate	µg/L	10 U	10 U	10 U
Methyl cyclohexane	µg/L	1.0 U	1.0 U	1.0 U
Methyl tert butyl ether (MTBE)	µg/L	1.0 U	1.0 U	1.0 U
4-Methyl-2-pentanone (Methyl isobutyl ket	µg/L	10 U	10 U	10 U
Methylene chloride	µg/L	5.0 U	5.0 U	5.0 U

Table 7

Groundwater Results - Analytical Summary - QC
2025 Groundwater Monitoring Summary
Former Manual Transmissions of Muncie Facility
Muncie, Indiana

Sample Location		Trip Blank	Trip Blank	Trip Blank
Sample Identification		TB-11202971-100825-RD-004	TB-11202971-101025-TP-021	TB-11202971-101425-TP-036
Sample Date		10/08/2025	10/10/2025	10/14/2025
	Units			
Volatile Organic Compounds (VOCs)(continued)				
Styrene	µg/L	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1.0 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	1.0 U	1.0 U
Trifluorotrichloroethane (CFC-113)	µg/L	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	2.0 U	2.0 U	2.0 U

Notes

U - Not detected at the associated reporting limit.

µg/L - Microgram per litre

Attachments

Attachment A

	Project Number: 11202971	WELL INSPECTION - MW-11
Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN

Well Dia. (inches): 2

General Condition: Fair

Well Type: Monitoring

Casing Material: PVC

Item Condition	
Access: Good	Well Lock: Not Present
Well Cap: Fair	Well Pad/Surface: Fair
Well ID: Fair	Protective Curbing: Fair
Bollard: Not Present	Containment Valve: Not Present

**Conditions
Comments:**

Repair Notes:

Photo 1:





Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN
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Photo 2:



Photo 3:

	Project Number: 11202971	WELL INSPECTION - MW-12
Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN

Well Dia. (inches): 2

General Condition: Good

Well Type: Monitoring

Casing Material: PVC

Conditions Comments:

Item Condition	
Access: Good	Well Lock: Good
Well Cap: Good	Well Pad/Surface: Good
Well ID: Good	Protective Curbing: Not Present
Bollard: Not Present	Containment Valve: Not Present

Repair Notes:

Photo 1:





Date:

10/7/2025

Inspector:

RD

Location:

Muncie, IN, Muncie, IN

Well Dia. (inches):

2

General Condition:

Fair

Well Type:

Monitoring

Casing Material:

PVC

Conditions

Comments:

Repair Notes:

Photo 1:



Item Condition	
Access:	Fair
Well Lock:	Fair
Well Cap:	Fair
Well Pad/Surface:	Fair
Well ID:	Fair
Protective Curbing:	Fair
Bollard:	Not Present
Containment Valve:	Not Present



Date:
10/7/2025

Inspector:
RD

Location:
Muncie, IN, Muncie, IN

Photo 2:



Photo 3:



Date:

10/7/2025

Inspector:

RD

Location:

Muncie, IN, Muncie, IN

Well Dia. (inches):

2

General Condition:

Fair

Well Type:

Monitoring

Casing Material:

PVC

Conditions

Comments:

Repair Notes:

Photo 1:



Item Condition	
Access:	Fair
Well Lock:	Fair
Well Cap:	Fair
Well Pad/Surface:	Fair
Well ID:	Fair
Protective Curbing:	Not Present
Bollard:	Not Present
Containment Valve:	Not Present



Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN
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Photo 2:



Photo 3:

	Project Number: 11202971	WELL INSPECTION - MW-17
Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN

Well Dia. (inches): 2

General Condition: Fair

Well Type: Monitoring

Casing Material: PVC

Item Condition	
Access: Fair	Well Lock: Fair
Well Cap: Fair	Well Pad/Surface: Fair
Well ID: Fair	Protective Curbing: Not Present
Bollard: Not Present	Containment Valve: Not Present

**Conditions
Comments:**

Repair Notes:

Photo 1:





Date:
10/7/2025

Inspector:
RD

Location:
Muncie, IN, Muncie, IN

Photo 2:



Photo 3:



Project Number:
11202971

WELL INSPECTION - MW-19

Date:
10/7/2025

Inspector:
RD

Location:
Muncie, IN, Muncie, IN

Well Dia. (inches): 2

General Condition: Poor

Well Type: Monitoring

Casing Material: PVC

Item Condition	
Access: Fair	Well Lock: Not Present
Well Cap: Not Present	Well Pad/Surface: Fair
Well ID: Poor	Protective Curbing: Not Present
Bollard: Not Present	Containment Valve: Not Present

Conditions
Comments:

Repair Notes:

Photo 1:





Project Number: 11202971	WELL INSPECTION - MW-19
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Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN
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Photo 2:



Photo 3:

	Project Number: 11202971	WELL INSPECTION - MW-20
Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN

Well Dia. (inches): 2

General Condition: Good

Well Type: Monitoring

Casing Material: PVC

Conditions Comments:

Item Condition			
Access:	Good	Well Lock:	Good
Well Cap:	Good	Well Pad/Surface:	Good
Well ID:	Good	Protective Curbing:	Not Present
Bollard:	Not Present	Containment Valve:	Not Present

Repair Notes:

Photo 1:





Project Number:
11202971

WELL INSPECTION - MW-20

Date:
10/7/2025

Inspector:
RD

Location:
Muncie, IN, Muncie, IN

Photo 2:



Photo 3:

	Project Number: 11202971	WELL INSPECTION - MW-21A
Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN

Well Dia. (inches): 2

General Condition: Fair

Well Type: Monitoring

Casing Material: PVC

Item Condition	
Access: Fair	Well Lock: Not Present
Well Cap: Poor	Well Pad/Surface: Fair
Well ID: Fair	Protective Curbing: Fair
Bollard: Not Present	Containment Valve: Not Present

**Conditions
Comments:**

Repair Notes:

Photo 1:





Project Number:
11202971

WELL INSPECTION - MW-21A

Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN
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Photo 2:



Photo 3:



Date:

10/7/2025

Inspector:

RD

Location:

Muncie, IN, Muncie, IN

Well Dia. (inches):

2

General Condition:

Poor

Well Type:

Monitoring

Casing Material:

PVC

Conditions

Comments:

Repair Notes:

Photo 1:



Item Condition	
Access:	Fair
Well Lock:	Fair
Well Cap:	Not Present
Well Pad/Surface:	Fair
Well ID:	Fair
Protective Curbing:	Not Present
Bollard:	Not Present
Containment Valve:	Not Present



Date:
10/7/2025

Inspector:
RD

Location:
Muncie, IN, Muncie, IN

Photo 2:



Photo 3:



	Project Number: 11202971	WELL INSPECTION - MW-23
Date:	Inspector:	Location:

Well Dia. (inches):

General Condition:

Well Type:

Casing Material:

**Conditions
Comments:**

Repair Notes:

Photo 1:

Item Condition	
Access:	Well Lock:
Well Cap:	Well Pad/Surface:
Well ID:	Protective Curbing:
Bollard:	Containment Valve:

	Project Number: 11202971	WELL INSPECTION - MW-24
Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN

Well Dia. (inches): 2

General Condition: Poor

Well Type: Monitoring

Casing Material: PVC

Conditions Comments:

Item Condition	
Access: Fair	Well Lock: Not Present
Well Cap: Not Present	Well Pad/Surface: Fair
Well ID: Not Present	Protective Curbing: Not Present
Bollard: Not Present	Containment Valve: Not Present

Repair Notes:

Photo 1:





Project Number:
11202971

WELL INSPECTION - MW-24

Date:
10/7/2025

Inspector:
RD

Location:
Muncie, IN, Muncie, IN

Photo 2:



Photo 3:

	Project Number: 11202971	WELL INSPECTION - MW-25	
Date:	Inspector:	Location:	

Well Dia. (inches):

General Condition:

Well Type:

Casing Material:

**Conditions
Comments:**

Repair Notes:

Photo 1:

Item Condition	
Access:	Well Lock:
Well Cap:	Well Pad/Surface:
Well ID:	Protective Curbing:
Bollard:	Containment Valve:



Date:

10/7/2025

Inspector:

RD

Location:

Muncie, IN, Muncie, IN

Well Dia. (inches):

4

General Condition:

Poor

Well Type:

Monitoring

Casing Material:

PVC

Conditions

Comments:

Repair Notes:

Photo 1:





Date:
10/7/2025

Inspector:
RD

Location:
Muncie, IN, Muncie, IN

Photo 2:



Photo 3:

	Project Number: 11202971	WELL INSPECTION - MW-27
Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN

Well Dia. (inches): 4

General Condition: Poor

Well Type: Monitoring

Casing Material: PVC

Conditions Comments:

Item Condition	
Access: Poor	Well Lock: Fair
Well Cap: Fair	Well Pad/Surface: Poor
Well ID: Fair	Protective Curbing: Not Present
Bollard: Not Present	Containment Valve: Not Present

Repair Notes:

Photo 1:





Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN
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Photo 2:



Photo 3:



Date:

10/7/2025

Inspector:

RD

Location:

Muncie, IN, Muncie, IN

Well Dia. (inches):

4

General Condition:

Poor

Well Type:

Monitoring

Casing Material:

PVC

Conditions

Comments:

Repair Notes:

Photo 1:



Item Condition	
Access:	Fair
Well Lock:	Fair
Well Cap:	Fair
Well Pad/Surface:	Fair
Well ID:	Poor
Protective Curbing:	Fair
Bollard:	Not Present
Containment Valve:	Not Present



Date:
10/7/2025

Inspector:
RD

Location:
Muncie, IN, Muncie, IN

Photo 2:



Photo 3:

	Project Number: 11202971	WELL INSPECTION - MW-29
Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN

Well Dia. (inches): 4

General Condition: Poor

Well Type: Monitoring

Casing Material: PVC

**Conditions
Comments:**

Repair Notes:

Photo 1:





Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN
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Photo 2:



Photo 3:



Date:
10/7/2025

Inspector:
RD

Location:
Muncie, IN, Muncie, IN

Well Dia. (inches): 2

General Condition: Replaced/Repaired

Well Type: Monitoring

Casing Material: PVC

Conditions
Comments:

Repair Notes:

Photo 1:



	Project Number: 11202971	WELL INSPECTION - MW-30
Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN

Well Dia. (inches): 4

General Condition: Fair

Well Type: Monitoring

Casing Material: PVC

Item Condition	
Access: Fair	Well Lock: Fair
Well Cap: Not Required	Well Pad/Surface: Fair
Well ID: Fair	Protective Curbing: Fair
Bollard: Not Present	Containment Valve: Not Present

**Conditions
Comments:**

Repair Notes:

Photo 1:





Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN
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Photo 2:



Photo 3:



Date:

10/7/2025

Inspector:

RD

Location:

Muncie, IN, Muncie, IN

Well Dia. (inches):

4

General Condition:

Fair

Well Type:

Monitoring

Casing Material:

PVC

Conditions

Comments:

Repair Notes:

Photo 1:



Item Condition	
Access:	Fair
Well Lock:	Fair
Well Cap:	Fair
Well Pad/Surface:	Fair
Well ID:	Fair
Protective Curbing:	Not Present
Bollard:	Not Present
Containment Valve:	Not Present



Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN
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Photo 2:



Photo 3:



	Project Number: 11202971	WELL INSPECTION - MW-32
Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN

Well Dia. (inches): 4

General Condition: Fair

Well Type: Monitoring

Casing Material: PVC

Conditions Comments:

Item Condition	
Access: Fair	Well Lock: Good
Well Cap: Fair	Well Pad/Surface: Fair
Well ID: Fair	Protective Curbing: Fair
Bollard: Not Present	Containment Valve: Not Present

Repair Notes:

Photo 1:





Date:
10/7/2025

Inspector:
RD

Location:
Muncie, IN, Muncie, IN

Photo 2:



Photo 3:





Date:

10/7/2025

Inspector:

RD

Location:

Muncie, IN, Muncie, IN

Well Dia. (inches):

4

General Condition:

Fair

Well Type:

Monitoring

Casing Material:

PVC

Conditions

Comments:

Repair Notes:

Photo 1:



Item Condition	
Access:	Fair
Well Lock:	Fair
Well Cap:	Poor
Well Pad/Surface:	Fair
Well ID:	Fair
Protective Curbing:	Not Present
Bollard:	Not Present
Containment Valve:	Not Present



Date:
10/7/2025

Inspector:
RD

Location:
Muncie, IN, Muncie, IN

Photo 2:



Photo 3:

	Project Number: 11202971	WELL INSPECTION - MW-34
Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN

Well Dia. (inches):

General Condition: Good

Well Type:

Casing Material:

Conditions Under water
Comments:

Repair Notes:

Photo 1:

Item Condition	
Access:	Well Lock:
Well Cap:	Well Pad/Surface:
Well ID:	Protective Curbing:
Bollard:	Containment Valve:



	Project Number: 11202971	WELL INSPECTION - MW-35
Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN

Well Dia. (inches): 2

General Condition: Good

Well Type: Monitoring

Casing Material: PVC

Item Condition	
Access: Good	Well Lock: Good
Well Cap: Not Present	Well Pad/Surface: Good
Well ID: Good	Protective Curbing: Not Present
Bollard: Not Present	Containment Valve: Not Present

**Conditions
Comments:**

Repair Notes:

Photo 1:





Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN
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Photo 2:



Photo 3:

	Project Number: 11202971	WELL INSPECTION - MW-36	
Date:	Inspector:	Location:	

Well Dia. (inches):

General Condition:

Well Type:

Casing Material:

**Conditions
Comments:**

Repair Notes:

Photo 1:

Item Condition	
Access:	Well Lock:
Well Cap:	Well Pad/Surface:
Well ID:	Protective Curbing:
Bollard:	Containment Valve:

	Project Number: 11202971	WELL INSPECTION - MW-37	
Date:	Inspector:	Location:	

Well Dia. (inches):

General Condition:

Well Type:

Casing Material:

**Conditions
Comments:**

Repair Notes:

Photo 1:

Item Condition	
Access:	Well Lock:
Well Cap:	Well Pad/Surface:
Well ID:	Protective Curbing:
Bollard:	Containment Valve:

	Project Number: 11202971	WELL INSPECTION - MW-38(CRA)
Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN

Well Dia. (inches): 2

General Condition: Poor

Well Type: Monitoring

Casing Material: PVC

Item Condition	
Access: Fair	Well Lock: Poor
Well Cap: Poor	Well Pad/Surface: Fair
Well ID: Poor	Protective Curbing: Not Present
Bollard: Not Present	Containment Valve: Not Present

**Conditions
Comments:**

Repair Notes:

Photo 1:



	Project Number: 11202971	WELL INSPECTION - MW-39(CRA)
Date:	Inspector:	Location:

Well Dia. (inches):

General Condition:

Well Type:

Casing Material:

**Conditions
Comments:**

Repair Notes:

Photo 1:

Item Condition	
Access:	Well Lock:
Well Cap:	Well Pad/Surface:
Well ID:	Protective Curbing:
Bollard:	Containment Valve:



Date:
10/7/2025

Inspector:
RD

Location:
Muncie, IN, Muncie, IN

Well Dia. (inches): 2

General Condition: Fair

Well Type: Monitoring

Casing Material: PVC

Conditions
Comments:

Repair Notes:

Photo 1:





Project Number:
11202971

WELL INSPECTION - MW-4

Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN
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Photo 2:



Photo 3:



Date:
10/7/2025

Inspector:
RD

Location:
Muncie, IN, Muncie, IN

Well Dia. (inches): 4

General Condition: Fair

Well Type: Monitoring

Casing Material: PVC

Conditions
Comments:

Repair Notes:

Photo 1:





Date:
10/7/2025

Inspector:
RD

Location:
Muncie, IN, Muncie, IN

Photo 2:



Photo 3:

	Project Number: 11202971	WELL INSPECTION - MW-8
Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN

Well Dia. (inches): 2

General Condition: Fair

Well Type: Monitoring

Casing Material: PVC

Conditions
Comments:

Item Condition	
Access: Fair	Well Lock: Fair
Well Cap: Fair	Well Pad/Surface: Fair
Well ID: Fair	Protective Curbing: Fair
Bollard: Not Present	Containment Valve: Fair

Repair Notes:

Photo 1:





Date:
10/7/2025

Inspector:
RD

Location:
Muncie, IN, Muncie, IN

Photo 2:



Photo 3:

	Project Number: 11202971	WELL INSPECTION - MW-9
Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN

Well Dia. (inches): 2

General Condition: Fair

Well Type: Monitoring

Casing Material: PVC

Item Condition	
Access: Fair	Well Lock: Fair
Well Cap: Fair	Well Pad/Surface: Fair
Well ID: Fair	Protective Curbing: Not Present
Bollard: Not Present	Containment Valve: Not Present

**Conditions
Comments:**

Repair Notes:

Photo 1:





Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN
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Photo 2:



Photo 3:

	Project Number: 11202971	WELL INSPECTION - MW41-11
Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN

Well Dia. (inches): 2

General Condition: Good

Well Type: Monitoring

Casing Material: PVC

Conditions Comments:

Item Condition			
Access:	Good	Well Lock:	Good
Well Cap:	Good	Well Pad/Surface:	Good
Well ID:	Good	Protective Curbing:	Not Present
Bollard:	Not Present	Containment Valve:	Not Present

Repair Notes:

Photo 1:





Date:
10/7/2025

Inspector:
RD

Location:
Muncie, IN, Muncie, IN

Photo 2:



Photo 3:

	Project Number: 11202971	WELL INSPECTION - MW42-11
Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN

Well Dia. (inches): 2

General Condition: Good

Well Type: Monitoring

Casing Material: PVC

Item Condition			
Access:	Good	Well Lock:	Good
Well Cap:	Good	Well Pad/Surface:	Good
Well ID:	Good	Protective Curbing:	Not Present
Bollard:	Not Present	Containment Valve:	Not Present

**Conditions
Comments:**

Repair Notes:

Photo 1:





Project Number:
11202971

WELL INSPECTION - MW42-11

Date:
10/7/2025

Inspector:
RD

Location:
Muncie, IN, Muncie, IN

Photo 2:



Photo 3:



Date:
10/7/2025

Inspector:
RD

Location:
Muncie, IN, Muncie, IN

Well Dia. (inches): 2

General Condition: Fair

Well Type: Monitoring

Casing Material: PVC

**Conditions
Comments:**

Repair Notes:

Photo 1:





Date:
10/7/2025

Inspector:
RD

Location:
Muncie, IN, Muncie, IN

Photo 2:



Photo 3:

	Project Number: 11202971	WELL INSPECTION - MW44-11
Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN

Well Dia. (inches): 2

General Condition: Fair

Well Type: Monitoring

Casing Material: PVC

Item Condition	
Access: Poor	Well Lock: Good
Well Cap: Good	Well Pad/Surface: Good
Well ID: Good	Protective Curbing: Not Present
Bollard: Not Present	Containment Valve: Not Present

**Conditions
Comments:**

Repair Notes:

Photo 1:





Date:
10/7/2025

Inspector:
RD

Location:
Muncie, IN, Muncie, IN

Photo 2:



Photo 3:

	Project Number: 11202971	WELL INSPECTION - MW45-11
Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN

Well Dia. (inches): 2

General Condition: Fair

Well Type: Monitoring

Casing Material: PVC

Item Condition	
Access: Fair	Well Lock: Fair
Well Cap: Fair	Well Pad/Surface: Not Present
Well ID: Fair	Protective Curbing: Not Present
Bollard: Not Present	Containment Valve: Not Present

**Conditions
Comments:**

Repair Notes:

Photo 1:



	Project Number: 11202971	WELL INSPECTION - MW46-11
Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN

Well Dia. (inches): 2

General Condition: Good

Well Type: Monitoring

Casing Material: PVC

Conditions Comments:

Item Condition	
Access: Fair	Well Lock: Good
Well Cap: Good	Well Pad/Surface: Fair
Well ID: Good	Protective Curbing: Not Present
Bollard: Not Present	Containment Valve: Not Present

Repair Notes:

Photo 1:



	Project Number: 11202971	WELL INSPECTION - MW47-11
Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN

Well Dia. (inches): 2

General Condition: Fair

Well Type: Monitoring

Casing Material: PVC

Conditions
Comments:

Item Condition			
Access:	Fair	Well Lock:	Not Present
Well Cap:	Fair	Well Pad/Surface:	Fair
Well ID:	Fair	Protective Curbing:	Not Present
Bollard:	Not Present	Containment Valve:	Not Present

Repair Notes:

Photo 1:





Date:
10/7/2025

Inspector:
RD

Location:
Muncie, IN, Muncie, IN

Photo 2:



Photo 3:

	Project Number: 11202971	WELL INSPECTION - MW48-11
Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN

Well Dia. (inches): 2

General Condition: Good

Well Type: Monitoring

Casing Material: PVC

**Conditions
Comments:**

Item Condition	
Access: Fair	Well Lock: Fair
Well Cap: Fair	Well Pad/Surface: Fair
Well ID: Fair	Protective Curbing: Not Present
Bollard: Not Present	Containment Valve: Not Present

Repair Notes:

Photo 1:





Project Number:
11202971

WELL INSPECTION - MW48-11

Date:
10/7/2025

Inspector:
RD

Location:
Muncie, IN, Muncie, IN

Photo 2:



Photo 3:

	Project Number: 11202971	WELL INSPECTION - MW49-11
Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN

Well Dia. (inches): 2

General Condition: Fair

Well Type: Monitoring

Casing Material: PVC

Item Condition	
Access:	Well Lock: Fair
Well Cap: Fair	Well Pad/Surface: Fair
Well ID: Fair	Protective Curbing: Not Present
Bollard: Not Present	Containment Valve: Not Present

**Conditions
Comments:**

Repair Notes:

Photo 1:





Project Number:
11202971

WELL INSPECTION - MW49-11

Date:
10/7/2025

Inspector:
RD

Location:
Muncie, IN, Muncie, IN

Photo 2:



Photo 3:

	Project Number: 11202971	WELL INSPECTION - MW50-11
Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN

Well Dia. (inches): 2

General Condition: Fair

Well Type: Monitoring

Casing Material: PVC

Item Condition	
Access: Fair	Well Lock: Fair
Well Cap: Fair	Well Pad/Surface: Fair
Well ID: Fair	Protective Curbing: Not Present
Bollard: Not Present	Containment Valve: Not Present

**Conditions
Comments:**

Repair Notes:

Photo 1:





Project Number:
11202971

WELL INSPECTION - MW50-11

Date:
10/7/2025

Inspector:
RD

Location:
Muncie, IN, Muncie, IN

Photo 2:



Photo 3:



Date:

10/7/2025

Inspector:

RD

Location:

Muncie, IN, Muncie, IN

Well Dia. (inches):

2

General Condition:

Good

Well Type:

Monitoring

Casing Material:

PVC

Conditions

Comments:

Repair Notes:

Photo 1:



Item Condition	
Access:	Fair
Well Lock:	Good
Well Cap:	Good
Well Pad/Surface:	Fair
Well ID:	Good
Protective Curbing:	Fair
Bollard:	Not Present
Containment Valve:	Not Present



Date:
10/7/2025

Inspector:
RD

Location:
Muncie, IN, Muncie, IN

Photo 2:



Photo 3:

	Project Number: 11202971	WELL INSPECTION - MW52-13
Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN

Well Dia. (inches): 2

General Condition: Fair

Well Type: Monitoring

Casing Material: PVC

Item Condition	
Access: Fair	Well Lock: Fair
Well Cap: Fair	Well Pad/Surface: Fair
Well ID: Fair	Protective Curbing: Not Present
Bollard: Not Present	Containment Valve: Not Present

**Conditions
Comments:**

Repair Notes:

Photo 1:





Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN
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Photo 2:



Photo 3:

	Project Number: 11202971	WELL INSPECTION - MW53-13
Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN

Well Dia. (inches): 2

General Condition: Good

Well Type: Monitoring

Casing Material: PVC

Conditions Comments:

Item Condition			
Access:	Good	Well Lock:	Good
Well Cap:	Good	Well Pad/Surface:	Good
Well ID:	Good	Protective Curbing:	Not Present
Bollard:	Not Present	Containment Valve:	Not Required

Repair Notes:

Photo 1:



	Project Number: 11202971	WELL INSPECTION - MW54-13
Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN

Well Dia. (inches): 2

General Condition: Good

Well Type: Monitoring

Casing Material: PVC

Conditions Comments:

Item Condition	
Access: Fair	Well Lock: Good
Well Cap: Good	Well Pad/Surface: Fair
Well ID: Good	Protective Curbing: Not Present
Bollard: Not Present	Containment Valve: Not Present

Repair Notes:

Photo 1:





Project Number:
11202971

WELL INSPECTION - MW54-13

Date:
10/7/2025

Inspector:
RD

Location:
Muncie, IN, Muncie, IN

Photo 2:



Photo 3:

	Project Number: 11202971	WELL INSPECTION - PW-01
Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN

Well Dia. (inches): 7

General Condition: Poor

Well Type: Monitoring

Casing Material: Steel

Item Condition	
Access: Fair	Well Lock: Not Present
Well Cap: Not Present	Well Pad/Surface: Fair
Well ID: Good	Protective Curbing: Not Present
Bollard: Good	Containment Valve: Not Present

**Conditions
Comments:**

Repair Notes:

Photo 1:





Date:
10/7/2025

Inspector:
RD

Location:
Muncie, IN, Muncie, IN

Photo 2:



Photo 3:

	Project Number: 11202971	WELL INSPECTION - PW-02
Date: 10/7/2025	Inspector: RD	Location: Muncie, IN, Muncie, IN

Well Dia. (inches): 4

General Condition: Good

Well Type: Monitoring

Casing Material: Steel

Item Condition			
Access:	Good	Well Lock:	Good
Well Cap:	Good	Well Pad/Surface:	Good
Well ID:	Good	Protective Curbing:	Not Present
Bollard:	Good	Containment Valve:	Not Present

**Conditions
Comments:**

Repair Notes:

Photo 1:



Attachment B



Data Verification Report

November 11, 2025

To	Jason Bergsma, Nina Jesik	Project No.	11202971
Copy to	Joanna Niemi	DVR No.	03
From	Angela Bown/kl	Contact No.	513-285-1102
Project Name	Racer - Former MTM	Email	Angela.Bown@ghd.com
Subject	Analytical Results and Data Verification Groundwater Monitoring RACER – Former MTM Muncie, Indiana October 2025		

The services undertaken by GHD in connection with preparing this report were limited to those specifically detailed in the report and are subject to the scope limitations set out in the report.

1. Introduction

This document details a data verification of analytical results for groundwater samples collected in support of the Groundwater Monitoring Program at the Muncie, Indiana site during October 2025. Samples were submitted to Eurofins Cleveland located in Barberton, Ohio. A sample collection and analysis summary is presented in Table 1. The validated analytical results are summarized in Table 2. A summary of the analytical methodology is presented in Table 3.

Standard GHD report deliverables were submitted by the laboratory. The final results and supporting quality assurance/quality control (QA/QC) data were assessed. Evaluation of the data was based on information obtained from the chain of custody forms, finished report forms, method blank data, duplicate data, recovery data from surrogate spikes/laboratory control samples (LCS)/matrix spikes (MS) and field QA/QC samples.

The QA/QC criteria by which these data have been assessed are outlined in the analytical methods referenced in Table 3 and applicable guidance from the documents entitled:

1. Quality Assurance Project Plan, IWP Implementation, Former MTM.
2. "National Functional Guidelines for Inorganic Superfund Methods Data Review", United States Environmental Protection Agency (USEPA) 542-R-20-006, November 2020.
3. "National Functional Guidelines for Organic Superfund Methods Data Review", USEPA 540-R-20-005, November 2020.

Items 2 and 3 will subsequently be referred to as the "Guidelines" in this report.

2. Sample Holding Time and Preservation

The sample holding time criteria for the analyses are summarized in Table 3. Sample chain of custody documents and analytical reports were used to determine sample holding times. All samples were prepared and analyzed within the required holding times with the exception of GW-11202971-100825-RD-001 for volatile organic compound (VOC) analysis. The sample was collected in a properly preserved vial; however, the pH was outside the required criteria when verified by the laboratory after analysis. The sample was analyzed outside the 7-day holding time specified for unpreserved samples. Table 4 presents the qualified/rejected sample results.

All samples were properly preserved, delivered on ice, and stored by the laboratory at the required temperature (0-6°C).

3. Laboratory Method Blank Analyses

Method blanks are prepared from a purified matrix and analyzed with investigative samples to determine the existence and magnitude of sample contamination introduced during the analytical procedures.

For this study, laboratory method blanks were analyzed at a minimum frequency of one per batch of twenty investigative samples or less.

All method blank results were non-detect, indicating that laboratory contamination was not a factor for this investigation.

4. Surrogate Spike Recoveries - Organic Analyses

In accordance with the methods employed, all samples, blanks, and QC samples analyzed for organics are spiked with surrogate compounds prior to sample analysis. Surrogate recoveries provide a means to evaluate the effects of laboratory performance on individual sample matrices.

All samples submitted for dissolved gases and VOC determinations were spiked with the appropriate number of surrogate compounds prior to sample analysis.

Surrogate recoveries were assessed against laboratory control limits. All surrogate recoveries were within the laboratory control limits.

5. Laboratory Control Sample Analyses

LCS or LCS/laboratory control sample duplicates (LCSD) are prepared and analyzed as samples to assess the analytical efficiencies of the methods employed, independent of sample matrix effects. The relative percent difference (RPD) of the LCS/LCSD recoveries is used to evaluate analytical precision.

High LCS recoveries and/or RPDs do not impact any associated non-detect sample results.

For this study, LCS or LCS/LCSD were analyzed at a minimum frequency of one per batch of twenty investigative samples or less.

Organic Analyses

The LCS or LCS/LCSD contained all compounds of interest. All LCS recoveries and RPDs were within the laboratory control limits, demonstrating acceptable analytical accuracy and precision, where applicable.

Inorganic Analyses

The LCS contained all analytes of interest. LCS recoveries were assessed per the "Guidelines" using the laboratory control limits. All LCS recoveries were within the control limits, demonstrating acceptable analytical accuracy.

6. Matrix Spike/Matrix Spike Duplicate (MS/MSD) Analyses

To evaluate the effects of sample matrices on the preparation process, measurement procedures, and accuracy of a particular analysis, samples are spiked with a known concentration of the analyte of concern and analyzed as MS/MSD samples. The RPD between the MS and MSD is used to assess analytical precision.

If the original sample concentration is significantly greater than the spike concentration (> four times), the recovery is not assessed.

High MS/MSD recoveries and/or RPDs do not impact any associated non-detect sample results.

If only the MS or MSD recovery was outside of control limits, no qualification of the data was performed based on the acceptable recovery of the companion spike and the acceptable RPD.

MS/MSD analyses were performed as specified in Table 1.

Organic Analyses

The MS/MSD samples were spiked with all compounds of interest. Most percent recoveries and RPD values were within the laboratory control limits, demonstrating acceptable analytical accuracy and precision. Table 5 presents the sample results that were qualified as estimated due to outlying MS/MSD recoveries and RPDs.

Inorganic Analyses

The MS/MSD samples were spiked with the analytes of interest, and the results were evaluated using the "Guidelines" using the laboratory control limits. All percent recoveries and RPD values were within the control limits, demonstrating acceptable analytical accuracy and precision.

7. Duplicate Sample Analyses – Inorganic Analyses

Analytical precision is evaluated based on the analysis of laboratory duplicate samples. For this study, duplicate samples were prepared and analyzed by the laboratory for inorganic analyses as specified in Table 1. The duplicate results were evaluated per the "Guidelines" using the laboratory control limits.

All duplicate analyses performed met the above criteria demonstrating acceptable analytical precision.

8. Field QA/QC Samples

The field QA/QC consisted of three trip blank samples and three field duplicate sample sets.

Trip Blank Sample Analysis

To evaluate contamination from sample collection, transportation, storage, and analytical activities, three trip blanks were submitted to the laboratory for VOC analysis. All results were non-detect for the compounds of interest.

Field Duplicate Sample Analysis

To assess the analytical and sampling protocol precision, three field duplicate sample sets were collected and submitted "blind" to the laboratory, as specified in Table 1. The RPDs associated with these duplicate samples must

be less than 50 percent for water samples. If the reported concentration in either the investigative sample or its duplicate is less than five times the reporting limit (RL), the evaluation criterion is one times the RL value.

All field duplicate results met the above criteria demonstrating acceptable sampling and analytical precision.

9. Analyte Reporting

The laboratory reported detected results down to the laboratory's sample-specific method detection limit (MDL) for each analyte. Positive analyte detections less than the RL but greater than the sample-specific MDL were qualified as estimated (J) in Table 2 unless qualified otherwise in this report.

Non-detect results were presented as non-detect at the RL in Table 2.

10. Conclusion

Based on the assessment detailed in the foregoing, the data summarized in Table 2 are acceptable with the specific exceptions and qualifications noted herein.

Regards,



Angela Bown
Chemistry Data Validator-Analytical Coordinator-Team Leader

Table 1

Sample Collection and Analysis Summary
Groundwater Monitoring
RACER - Former MTM
Muncie, Indiana
October 2025

Sample Identification	Location	Matrix	Collection Date (mm/dd/yyyy)	Collection Time (hr:min)	Analysis/Parameters							Comments
					VOCs	Dissolved Gases	Metals	Anions	Alkalinity	Sulfide	TOC	
GW-11202971-100825-RD-001	MW45-11	Water	10/08/2025	11:46:00	X							
GW-11202971-100825-RD-002	MW-9	Water	10/08/2025	14:04:00	X							
GW-11202971-100825-RD-003	MW-12	Water	10/08/2025	15:40:00	X							
TB-11202971-100825-RD-004	-	Water	10/08/2025	-	X							Trip Blank
GW-11202971-100925-RD-005	MW41-11	Water	10/09/2025	10:20:00	X	X	X	X	X	X	X	
GW-11202971-100925-TP-006	MW43-11	Water	10/09/2025	09:55:00	X	X	X	X	X	X	X	
GW-11202971-100925-RD-007	MW42-11	Water	10/09/2025	12:25:00	X							MS/MSD
GW-11202971-100925-TP-008	MW-20	Water	10/09/2025	11:55:00	X	X	X	X	X	X	X	
GW-11202971-100925-TP-009	MW-20	Water	10/09/2025	12:00:00	X	X	X	X	X	X	X	FD(GW-11202971-100925-TP-008)
GW-11202971-100925-TP-010	MW49-11	Water	10/09/2025	14:05:00	X	X	X	X	X	X	X	MS/MSD
GW-11202971-100925-TP-011	MW-34	Water	10/09/2025	15:35:00	X							
GW-11202971-101025-RD-012	MW-3	Water	10/10/2025	09:30:00	X							MS/MSD
GW-11202971-101025-TP-013	MW-16	Water	10/10/2025	09:35:00	X							
GW-11202971-101025-RD-014	MW-4	Water	10/10/2025	10:30:00	X							MS/MSD
GW-11202971-101025-TP-015	MW-27	Water	10/10/2025	10:30:00	X							
GW-11202971-101025-RD-016	PW-02	Water	10/10/2025	11:45:00	X							
GW-11202971-101025-TP-017	PW-01	Water	10/10/2025	11:45:00	X							
GW-11202971-101025-TP-018	PW-01	Water	10/10/2025	11:50:00	X							FD(GW-11202971-101025-TP-017)
GW-11202971-101025-RD-019	MW-32	Water	10/10/2025	13:20:00	X							
GW-11202971-101025-TP-020	MW44-11	Water	10/10/2025	13:25:00	X							
TB-11202971-101025-TP-021	-	Water	10/10/2025	-	X							Trip Blank
GW-11202971-101325-TP-022	MW-17	Water	10/13/2025	09:15:00	X	X	X	X	X	X	X	
GW-11202971-101325-TP-023	MW-15	Water	10/13/2025	10:35:00	X	X	X	X	X	X	X	
GW-11202971-101325-TP-024	MW47-11	Water	10/13/2025	11:35:00	X	X	X	X	X	X	X	
GW-11202971-101325-TP-025	MW54-13	Water	10/13/2025	12:35:00	X	X	X	X	X	X	X	

Table 1

Sample Collection and Analysis Summary
Groundwater Monitoring
RACER - Former MTM
Muncie, Indiana
October 2025

Sample Identification	Location	Matrix	Collection Date (mm/dd/yyyy)	Collection Time (hr:min)	Analysis/Parameters							Comments
					VOCs	Dissolved Gases	Metals	Anions	Alkalinity	Sulfide	TOC	
GW-11202971-101325-TP-026	MW51-19	Water	10/13/2025	14:35:00	X	X	X	X	X	X	X	
GW-11202971-101325-TP-027	MW50-11	Water	10/13/2025	16:00:00	X	X	X	X	X	X	X	
GW-11202971-101325-TP-028	MW50-11	Water	10/13/2025	16:05:00	X	X	X	X	X	X	X	FD(GW-11202971-101325-TP-027); MS/MSD
GW-11202971-101425-TP-029	MW-5	Water	10/14/2025	08:35:00	X	X	X	X	X	X	X	MS/MSD
GW-11202971-101425-TP-030	MW-28	Water	10/14/2025	09:40:00	X	X	X	X	X	X	X	DUP
GW-11202971-101425-TP-031	MW-30	Water	10/14/2025	10:35:00	X	X	X	X	X	X	X	MS/MSD
GW-11202971-101425-TP-032	MW-33	Water	10/14/2025	11:35:00	X	X	X	X	X	X	X	MS/MSD
GW-11202971-101425-TP-033	MW-29	Water	10/14/2025	12:35:00	X	X	X	X	X	X	X	
GW-11202971-101425-TP-034	MW-26	Water	10/14/2025	13:50:00	X	X	X	X	X	X	X	
GW-11202971-101425-TP-035	MW53-13	Water	10/14/2025	14:30:00	X	X	X	X	X	X	X	
TB-11202971-101425-TP-036	-	Water	10/14/2025	-	X							Trip Blank

Notes:

- - Not Applicable
- DUP - Laboratory Duplicate
- FD - Field Duplicate sample of sample in parentheses
- MS/MSD - Matrix Spike/Matrix Spike Duplicate
- VOCs - Volatile Organic Compounds
- TOC - Total Organic Carbon

Table 2

Analytica Results Summary
Groundwater Monitoring
RACER - Former MTM
Muncie, Indiana
October 2025

Location ID:		MW-3	MW-4	MW-5	MW-9
Sample Name:	GW-11202971-101025-RD-012	GW-11202971-101025-RD-014	GW-11202971-101425-TP-029	GW-11202971-100825-RD-002	
Sample Date:	10/10/2025	10/10/2025	10/14/2025	10/08/2025	
Parameters	Unit				
Volatile Organic Compounds					
1,1,1-Trichloroethane	µg/L	1.0 U	10 U	1.0 U	
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	10 U	1.0 U	
1,1,2-Trichloroethane	µg/L	1.0 U	10 U	1.0 U	
1,1-Dichloroethane	µg/L	1.0 U	10 U	1.0 U	
1,1-Dichloroethene	µg/L	1.0 U	10 U	1.0 U	
1,2,4-Trichlorobenzene	µg/L	1.0 U	10 U	1.0 U	
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	2.0 U	20 U	2.0 U	
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	10 U	1.0 U	
1,2-Dichlorobenzene	µg/L	1.0 U	10 U	1.0 U	
1,2-Dichloroethane	µg/L	1.0 U	10 U	1.0 U	
1,2-Dichloropropane	µg/L	1.0 U	10 U	1.0 U	
1,3-Dichlorobenzene	µg/L	1.0 U	10 U	1.0 U	
1,4-Dichlorobenzene	µg/L	1.0 U	10 U	1.0 U	
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	10 U	100 U	10 U	
2-Hexanone	µg/L	10 U	100 U	10 U	
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	10 U	100 U	10 U	
Acetone	µg/L	10 U	100 U	10 U	
Benzene	µg/L	1.0 U	10 U	1.0 U	
Bromodichloromethane	µg/L	1.0 U	10 U	1.0 U	
Bromoform	µg/L	1.0 U	10 U	1.0 U	
Bromomethane (Methyl bromide)	µg/L	2.0 U	20 U	2.0 U	
Carbon disulfide	µg/L	1.0 U	10 U	1.0 U	
Carbon tetrachloride	µg/L	1.0 U	10 U	1.0 U	
Chlorobenzene	µg/L	1.0 U	10 U	1.0 U	
Chloroethane	µg/L	1.0 U	10 U	1.0 U	
Chloroform (Trichloromethane)	µg/L	1.0 U	10 U	1.0 U	
Chloromethane (Methyl chloride)	µg/L	1.0 U	10 U	1.0 U	
cis-1,2-Dichloroethene	µg/L	1.0 U	390	1.0 U	
cis-1,3-Dichloropropene	µg/L	1.0 U	10 U	1.0 U	
Cyclohexane	µg/L	1.0 U	10 U	1.0 U	
Dibromochloromethane	µg/L	1.0 U	10 U	1.0 U	
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	10 U	1.0 U	
Ethylbenzene	µg/L	1.0 U	10 U	1.0 U	
Isopropyl benzene	µg/L	1.0 U	10 U	1.0 U	
Methyl acetate	µg/L	10 U	100 U	10 U	
Methyl cyclohexane	µg/L	1.0 U	10 U	1.0 U	
Methyl tert butyl ether (MTBE)	µg/L	1.0 U	10 U	1.0 U	
Methylene chloride	µg/L	5.0 U	50 U	5.0 U	
Styrene	µg/L	1.0 U	10 U	1.0 U	

Table 2

Analytica Results Summary
Groundwater Monitoring
RACER - Former MTM
Muncie, Indiana
October 2025

Location ID:		MW-3	MW-4	MW-5	MW-9
Sample Name:		GW-11202971-101025-RD-012	GW-11202971-101025-RD-014	GW-11202971-101425-TP-029	GW-11202971-100825-RD-002
Sample Date:		10/10/2025	10/10/2025	10/14/2025	10/08/2025
Parameters	Unit				
Volatile Organic Compounds					
Tetrachloroethene	µg/L	1.0 U	10 U	1.0 U	1.0 U
Toluene	µg/L	1.0 U	10 U	1.0 U	1.0 U
trans-1,2-Dichloroethene	µg/L	1.0 U	130	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	10 U	1.0 U	1.0 U
Trichloroethene	µg/L	1.0 U	10 U	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	10 U	1.0 U	1.0 U
Trifluorotrichloroethane (CFC-113)	µg/L	1.0 U	10 U	1.0 U	1.0 U
Vinyl chloride	µg/L	1.0 U	10 U	0.79 J	1.6
Xylenes (total)	µg/L	2.0 U	20 U	2.0 U	2.0 U
Dissolved Gases					
Carbon dioxide	µg/L	--	--	29000 J-	--
Ethane	µg/L	--	--	0.58 J	--
Ethene	µg/L	--	--	1.0 U	--
Methane	µg/L	--	--	58	--
Metals					
Arsenic (dissolved)	mg/L	--	--	0.015 U	--
Iron (dissolved)	mg/L	--	--	1.6	--
Manganese (dissolved)	mg/L	--	--	0.082	--
General Chemistry					
Alkalinity, bicarbonate	mg/L	--	--	300	--
Alkalinity, carbonate	mg/L	--	--	5.0 U	--
Chloride	mg/L	--	--	40	--
Nitrate (as N)	mg/L	--	--	0.10 U	--
Sulfate	mg/L	--	--	72	--
Sulfide	mg/L	--	--	1.0 U	--
Total organic carbon (TOC)	mg/L	--	--	2.0	--

Notes:

- - Not Applicable
- J- - Estimated concentration, results may be biased low
- R- - Rejected
- UJ - Not detected; associated reporting limit is estimated

Table 2

Analytica Results Summary
Groundwater Monitoring
RACER - Former MTM
Muncie, Indiana
October 2025

Location ID:	MW-12	MW-15	MW-16	MW-17
Sample Name:	GW-11202971-100825-RD-003	GW-11202971-101325-TP-023	GW-11202971-101025-TP-013	GW-11202971-101325-TP-022
Sample Date:	10/08/2025	10/13/2025	10/10/2025	10/13/2025

Parameters	Unit				
Volatile Organic Compounds					
1,1,1-Trichloroethane	µg/L	1.0 U	100 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	100 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	100 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	100 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	1.0 U	100 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	1.0 U	100 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	2.0 U	200 U	2.0 U	2.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	100 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	1.0 U	100 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	100 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	100 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	1.0 U	100 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	1.0 U	100 U	1.0 U	1.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	10 U	1000 U	10 U	10 U
2-Hexanone	µg/L	10 U	1000 U	10 U	10 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	10 U	1000 U	10 U	10 U
Acetone	µg/L	10 U	1000 U	10 U	10 U
Benzene	µg/L	1.0 U	100 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	1.0 U	100 U	1.0 U	1.0 U
Bromoform	µg/L	1.0 U	100 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	2.0 U	200 U	2.0 U	2.0 U
Carbon disulfide	µg/L	1.0 U	100 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	1.0 U	100 U	1.0 U	1.0 U
Chlorobenzene	µg/L	1.0 U	100 U	1.0 U	1.0 U
Chloroethane	µg/L	1.0 U	100 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	1.0 U	100 U	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	100 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	100 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	100 U	1.0 U	1.0 U
Cyclohexane	µg/L	1.0 U	100 U	1.0 U	1.0 U
Dibromochloromethane	µg/L	1.0 U	100 U	1.0 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	100 U	1.0 U	1.0 U
Ethylbenzene	µg/L	1.0 U	100 U	1.0 U	1.0 U
Isopropyl benzene	µg/L	1.0 U	100 U	1.0 U	1.0 U
Methyl acetate	µg/L	10 U	1000 U	10 U	10 U
Methyl cyclohexane	µg/L	1.0 U	100 U	1.0 U	1.0 U
Methyl tert butyl ether (MTBE)	µg/L	1.0 U	100 U	1.0 U	1.0 U
Methylene chloride	µg/L	5.0 U	500 U	5.0 U	5.0 U
Styrene	µg/L	1.0 U	100 U	1.0 U	1.0 U

Table 2

Analytica Results Summary
Groundwater Monitoring
RACER - Former MTM
Muncie, Indiana
October 2025

Location ID:	MW-12	MW-15	MW-16	MW-17
Sample Name:	GW-11202971-100825-RD-003	GW-11202971-101325-TP-023	GW-11202971-101025-TP-013	GW-11202971-101325-TP-022
Sample Date:	10/08/2025	10/13/2025	10/10/2025	10/13/2025

Parameters	Unit				
Volatile Organic Compounds					
Tetrachloroethene	µg/L	1.0 U	2700	0.85 J	0.53 J
Toluene	µg/L	1.0 U	100 U	1.0 U	1.0 U
trans-1,2-Dichloroethene	µg/L	1.0 U	100 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	100 U	1.0 U	1.0 U
Trichloroethene	µg/L	0.50 J	100 U	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	100 U	1.0 U	1.0 U
Trifluorotrichloroethane (CFC-113)	µg/L	1.0 U	100 U	1.0 U	1.0 U
Vinyl chloride	µg/L	1.0 U	100 U	1.0 U	1.0 U
Xylenes (total)	µg/L	2.0 U	200 U	2.0 U	2.0 U
Dissolved Gases					
Carbon dioxide	µg/L	--	28000	--	56000
Ethane	µg/L	--	1.0 U	--	1.0 U
Ethene	µg/L	--	1.0 U	--	1.0 U
Methane	µg/L	--	0.30 J	--	0.34 J
Metals					
Arsenic (dissolved)	mg/L	--	0.015 U	--	0.015 U
Iron (dissolved)	mg/L	--	0.087 J	--	0.20 U
Manganese (dissolved)	mg/L	--	0.011 J	--	0.015 U
General Chemistry					
Alkalinity, bicarbonate	mg/L	--	270	--	350
Alkalinity, carbonate	mg/L	--	5.0 U	--	5.0 U
Chloride	mg/L	--	250	--	67
Nitrate (as N)	mg/L	--	0.85	--	1.9
Sulfate	mg/L	--	36	--	44
Sulfide	mg/L	--	0.87 J	--	1.0 U
Total organic carbon (TOC)	mg/L	--	0.63 J	--	0.68 J

Table 2

Analytica Results Summary
Groundwater Monitoring
RACER - Former MTM
Muncie, Indiana
October 2025

Location ID:	MW-20	MW-20	MW-26	MW-27	
Sample Name:	GW-11202971-100925-TP-008	GW-11202971-100925-TP-009	GW-11202971-101425-TP-034	GW-11202971-101025-TP-015	
Sample Date:	10/09/2025	10/09/2025 Duplicate	10/14/2025	10/10/2025	
Parameters	Unit				
Volatile Organic Compounds					
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	50 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	50 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	50 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	50 U	1.0 U
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	50 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	1.0 U	1.0 U	50 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	2.0 U	2.0 U	100 U	2.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	1.0 U	50 U	1.0 U
1,2-Dichlorobenzene	µg/L	1.0 U	1.0 U	50 U	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	50 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	50 U	1.0 U
1,3-Dichlorobenzene	µg/L	1.0 U	1.0 U	50 U	1.0 U
1,4-Dichlorobenzene	µg/L	1.0 U	1.0 U	50 U	1.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	10 U	10 U	500 U	10 U
2-Hexanone	µg/L	10 U	10 U	500 U	10 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	10 U	10 U	500 U	10 U
Acetone	µg/L	10 U	10 U	500 U	10 U
Benzene	µg/L	1.0 U	1.0 U	50 U	1.0 U
Bromodichloromethane	µg/L	1.0 U	1.0 U	50 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	50 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	2.0 U	2.0 U	100 U	2.0 U
Carbon disulfide	µg/L	1.0 U	1.0 U	50 U	1.0 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	50 U	1.0 U
Chlorobenzene	µg/L	1.0 U	1.0 U	50 U	1.0 U
Chloroethane	µg/L	1.0 U	1.0 U	50 U	1.0 U
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	50 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	50 U	1.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	740	5.3
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	50 U	1.0 U
Cyclohexane	µg/L	1.0 U	1.0 U	50 U	1.0 U
Dibromochloromethane	µg/L	1.0 U	1.0 U	50 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	1.0 U	50 U	1.0 U
Ethylbenzene	µg/L	1.0 U	1.0 U	50 U	1.0 U
Isopropyl benzene	µg/L	1.0 U	1.0 U	50 U	1.0 U
Methyl acetate	µg/L	10 U	10 U	500 U	10 U
Methyl cyclohexane	µg/L	1.0 U	1.0 U	50 U	1.0 U
Methyl tert butyl ether (MTBE)	µg/L	1.0 U	1.0 U	50 U	1.0 U
Methylene chloride	µg/L	5.0 U	5.0 U	250 U	5.0 U
Styrene	µg/L	1.0 U	1.0 U	50 U	1.0 U

Table 2

Analytica Results Summary
Groundwater Monitoring
RACER - Former MTM
Muncie, Indiana
October 2025

Location ID:		MW-20	MW-20	MW-26	MW-27
Sample Name:		GW-11202971-100925-TP-008	GW-11202971-100925-TP-009	GW-11202971-101425-TP-034	GW-11202971-101025-TP-015
Sample Date:		10/09/2025	10/09/2025 Duplicate	10/14/2025	10/10/2025
Parameters	Unit				
Volatile Organic Compounds					
Tetrachloroethene	µg/L	1.0 U	1.0 U	50 U	1.0 U
Toluene	µg/L	1.0 U	1.0 U	50 U	1.0 U
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	190	0.86 J
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	50 U	1.0 U
Trichloroethene	µg/L	1.0 U	1.0 U	100	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	1.0 U	50 U	1.0 U
Trifluorotrichloroethane (CFC-113)	µg/L	1.0 U	1.0 U	50 U	1.0 U
Vinyl chloride	µg/L	1.0 U	1.0 U	50 U	1.0 U
Xylenes (total)	µg/L	2.0 U	2.0 U	100 U	2.0 U
Dissolved Gases					
Carbon dioxide	µg/L	31000	31000	37000	--
Ethane	µg/L	1.0 U	1.0 U	1.0 U	--
Ethene	µg/L	1.0 U	1.0 U	0.29 J	--
Methane	µg/L	6.0	7.1	24	--
Metals					
Arsenic (dissolved)	mg/L	0.015 U	0.015 U	0.0057 J	--
Iron (dissolved)	mg/L	0.20 U	0.20 U	2.4	--
Manganese (dissolved)	mg/L	0.010 J	0.0096 J	0.062	--
General Chemistry					
Alkalinity, bicarbonate	mg/L	350	340	340	--
Alkalinity, carbonate	mg/L	5.0 U	5.0 U	5.0 U	--
Chloride	mg/L	53	53	28	--
Nitrate (as N)	mg/L	0.62	0.62	0.10 U	--
Sulfate	mg/L	48	48	100	--
Sulfide	mg/L	1.0 U	1.0 U	0.53 J	--
Total organic carbon (TOC)	mg/L	0.73 J	0.71 J	1.6	--

Table 2

Analytica Results Summary
Groundwater Monitoring
RACER - Former MTM
Muncie, Indiana
October 2025

Location ID:	MW-28	MW-29	MW-30	MW-32
Sample Name:	GW-11202971-101425-TP-030	GW-11202971-101425-TP-033	GW-11202971-101425-TP-031	GW-11202971-101025-RD-019
Sample Date:	10/14/2025	10/14/2025	10/14/2025	10/10/2025
Parameters	Unit			
Volatile Organic Compounds				
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	10 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	10 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	10 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	10 U
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	10 U
1,2,4-Trichlorobenzene	µg/L	1.0 U	1.0 U	10 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	2.0 U	2.0 U	20 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	1.0 U	10 U
1,2-Dichlorobenzene	µg/L	1.0 U	1.0 U	10 U
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	10 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	10 U
1,3-Dichlorobenzene	µg/L	1.0 U	1.0 U	10 U
1,4-Dichlorobenzene	µg/L	1.0 U	1.0 U	10 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	10 U	10 U	100 U
2-Hexanone	µg/L	10 U	10 U	100 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	10 U	10 U	100 U
Acetone	µg/L	10 U	10 U	100 U
Benzene	µg/L	1.0 U	1.0 U	10 U
Bromodichloromethane	µg/L	1.0 U	1.0 U	10 U
Bromoform	µg/L	1.0 U	1.0 U	10 U
Bromomethane (Methyl bromide)	µg/L	2.0 U	2.0 U	20 U
Carbon disulfide	µg/L	1.0 U	1.0 U	10 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	10 U
Chlorobenzene	µg/L	1.0 U	1.0 U	10 U
Chloroethane	µg/L	1.0 U	1.0 U	10 U
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	10 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	10 U
cis-1,2-Dichloroethene	µg/L	1.0 U	21	360
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	10 U
Cyclohexane	µg/L	1.0 U	1.0 U	10 U
Dibromochloromethane	µg/L	1.0 U	1.0 U	10 U
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	1.0 U	10 U
Ethylbenzene	µg/L	1.0 U	1.0 U	10 U
Isopropyl benzene	µg/L	1.0 U	1.0 U	10 U
Methyl acetate	µg/L	10 U	10 U	100 U
Methyl cyclohexane	µg/L	1.0 U	1.0 U	10 U
Methyl tert butyl ether (MTBE)	µg/L	1.0 U	1.0 U	10 U
Methylene chloride	µg/L	5.0 U	5.0 U	50 U
Styrene	µg/L	1.0 U	1.0 U	10 U

Table 2

Analytica Results Summary
Groundwater Monitoring
RACER - Former MTM
Muncie, Indiana
October 2025

Location ID:	MW-28	MW-29	MW-30	MW-32
Sample Name:	GW-11202971-101425-TP-030	GW-11202971-101425-TP-033	GW-11202971-101425-TP-031	GW-11202971-101025-RD-019
Sample Date:	10/14/2025	10/14/2025	10/14/2025	10/10/2025

Parameters	Unit				
Volatile Organic Compounds					
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U	10 U
Toluene	µg/L	1.0 U	1.0 U	1.0 U	10 U
trans-1,2-Dichloroethene	µg/L	1.0 U	29	1.0 U	24
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	10 U
Trichloroethene	µg/L	1.0 U	1.0 U	1.0 U	300
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	1.0 U	1.0 U	10 U
Trifluorotrichloroethane (CFC-113)	µg/L	1.0 U	1.0 U	1.0 U	10 U
Vinyl chloride	µg/L	1.0 U	87	2.5	10 U
Xylenes (total)	µg/L	2.0 U	2.0 U	2.0 U	20 U
Dissolved Gases					
Carbon dioxide	µg/L	32000	20000	25000	--
Ethane	µg/L	1.0 U	2.1	1.0 U	--
Ethene	µg/L	1.0 U	2.8	1.0 U	--
Methane	µg/L	43	1800	760	--
Metals					
Arsenic (dissolved)	mg/L	0.0058 J	0.014 J	0.0041 J	--
Iron (dissolved)	mg/L	1.5	3.3	0.59	--
Manganese (dissolved)	mg/L	0.12	0.24	0.26	--
General Chemistry					
Alkalinity, bicarbonate	mg/L	320	300	350	--
Alkalinity, carbonate	mg/L	5.0 U	5.0 U	5.0 U	--
Chloride	mg/L	37	9.9	8.1	--
Nitrate (as N)	mg/L	0.10 U	0.10 U	0.10 U	--
Sulfate	mg/L	89	16	13	--
Sulfide	mg/L	1.0 U	0.53 J	1.0 U	--
Total organic carbon (TOC)	mg/L	1.9	4.4	2.4	--

Table 2

Analytica Results Summary
Groundwater Monitoring
RACER - Former MTM
Muncie, Indiana
October 2025

Location ID:	MW-33	MW-34	MW41-11	MW42-11
Sample Name:	GW-11202971-101425-TP-032	GW-11202971-100925-TP-011	GW-11202971-100925-RD-005	GW-11202971-100925-RD-007
Sample Date:	10/14/2025	10/09/2025	10/09/2025	10/09/2025
Parameters	Unit			
Volatile Organic Compounds				
1,1,1-Trichloroethane	µg/L	2.5 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	2.5 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	2.5 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	2.5 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	2.5 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	2.5 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	5.0 U	2.0 U	2.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	2.5 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	2.5 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	2.5 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	2.5 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	2.5 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	2.5 U	1.0 U	1.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	25 U	10 U	10 U
2-Hexanone	µg/L	25 U	10 U	10 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	25 U	10 U	10 U
Acetone	µg/L	25 U	10 U	10 U
Benzene	µg/L	2.5 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	2.5 U	1.0 U	1.0 U
Bromoform	µg/L	2.5 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	5.0 U	2.0 U	2.0 U
Carbon disulfide	µg/L	2.5 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	2.5 U	1.0 U	1.0 U
Chlorobenzene	µg/L	2.5 U	1.0 U	1.0 U
Chloroethane	µg/L	2.5 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	2.5 U	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	2.5 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	11	6.4	8.1
cis-1,3-Dichloropropene	µg/L	2.5 U	1.0 U	1.0 U
Cyclohexane	µg/L	2.5 U	1.0 U	1.0 U
Dibromochloromethane	µg/L	2.5 U	1.0 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	2.5 U	1.0 U	1.0 U
Ethylbenzene	µg/L	2.5 U	1.0 U	1.0 U
Isopropyl benzene	µg/L	2.5 U	1.0 U	1.0 U
Methyl acetate	µg/L	25 U	10 U	10 U
Methyl cyclohexane	µg/L	2.5 U	1.0 U	1.0 U
Methyl tert butyl ether (MTBE)	µg/L	2.5 U	1.0 U	1.0 U
Methylene chloride	µg/L	13 U	5.0 U	5.0 U
Styrene	µg/L	2.5 U	1.0 U	1.0 U

Table 2

Analytica Results Summary
Groundwater Monitoring
RACER - Former MTM
Muncie, Indiana
October 2025

Location ID:	MW-33	MW-34	MW41-11	MW42-11
Sample Name:	GW-11202971-101425-TP-032	GW-11202971-100925-TP-011	GW-11202971-100925-RD-005	GW-11202971-100925-RD-007
Sample Date:	10/14/2025	10/09/2025	10/09/2025	10/09/2025

Parameters	Unit				
Volatile Organic Compounds					
Tetrachloroethene	µg/L	2.5 U	110	1.0 U	1.0 U
Toluene	µg/L	2.5 U	1.0 U	1.0 U	1.0 U
trans-1,2-Dichloroethene	µg/L	8.5	0.55 J	2.5	1.0 U
trans-1,3-Dichloropropene	µg/L	2.5 U	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	170	2.7	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	2.5 U	1.0 U	1.0 U	1.0 U
Trifluorotrichloroethane (CFC-113)	µg/L	2.5 U	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	2.5 U	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	5.0 U	2.0 U	2.0 U	2.0 U
Dissolved Gases					
Carbon dioxide	µg/L	31000	--	33000	--
Ethane	µg/L	0.42 J	--	0.35 J	--
Ethene	µg/L	1.0 U	--	1.0 U	--
Methane	µg/L	130	--	520	--
Metals					
Arsenic (dissolved)	mg/L	0.015 U	--	0.0047 J	--
Iron (dissolved)	mg/L	0.45	--	2.9	--
Manganese (dissolved)	mg/L	0.58	--	0.21	--
General Chemistry					
Alkalinity, bicarbonate	mg/L	330	--	390	--
Alkalinity, carbonate	mg/L	5.0 U	--	5.0 U	--
Chloride	mg/L	12	--	18	--
Nitrate (as N)	mg/L	0.10 U	--	0.10 U	--
Sulfate	mg/L	82	--	37	--
Sulfide	mg/L	1.0 U	--	1.0 U	--
Total organic carbon (TOC)	mg/L	2.6	--	3.7	--

Table 2

Analytica Results Summary
Groundwater Monitoring
RACER - Former MTM
Muncie, Indiana
October 2025

Location ID:	MW43-11	MW44-11	MW45-11	MW47-11
Sample Name:	GW-11202971-100925-TP-006	GW-11202971-101025-TP-020	GW-11202971-100825-RD-001	GW-11202971-101325-TP-024
Sample Date:	10/09/2025	10/10/2025	10/08/2025	10/13/2025

Parameters	Unit				
Volatile Organic Compounds					
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	R	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	R	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	R	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	R	1.1
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	R	1.0 U
1,2,4-Trichlorobenzene	µg/L	1.0 U	1.0 U	R	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	2.0 U	2.0 U	R	2.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	1.0 U	R	1.0 U
1,2-Dichlorobenzene	µg/L	1.0 U	1.0 U	R	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	R	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	R	1.0 U
1,3-Dichlorobenzene	µg/L	1.0 U	1.0 U	R	1.0 U
1,4-Dichlorobenzene	µg/L	1.0 U	1.0 U	R	1.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	10 U	10 U	R	10 U
2-Hexanone	µg/L	10 U	10 U	R	10 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	10 U	10 U	R	10 U
Acetone	µg/L	10 U	10 U	R	10 U
Benzene	µg/L	1.0 U	1.0 U	R	1.0 U
Bromodichloromethane	µg/L	1.0 U	1.0 U	R	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	R	1.0 U
Bromomethane (Methyl bromide)	µg/L	2.0 U	2.0 U	R	2.0 U
Carbon disulfide	µg/L	1.0 U	1.0 U	R	1.0 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	2.7 J-	1.0 U
Chlorobenzene	µg/L	1.0 U	1.0 U	R	1.0 U
Chloroethane	µg/L	1.0 U	1.0 U	R	1.0 U
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	2.1 J-	1.0 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	R	1.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	0.60 J-	0.91 J
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	R	1.0 U
Cyclohexane	µg/L	1.0 U	1.0 U	R	1.0 U
Dibromochloromethane	µg/L	1.0 U	1.0 U	R	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	1.0 U	R	1.0 U
Ethylbenzene	µg/L	1.0 U	1.0 U	R	1.0 U
Isopropyl benzene	µg/L	1.0 U	1.0 U	R	1.0 U
Methyl acetate	µg/L	10 U	10 U	R	10 U
Methyl cyclohexane	µg/L	1.0 U	1.0 U	R	1.0 U
Methyl tert butyl ether (MTBE)	µg/L	1.0 U	1.0 U	R	1.0 U
Methylene chloride	µg/L	5.0 U	5.0 U	R	5.0 U
Styrene	µg/L	1.0 U	1.0 U	R	1.0 U

Table 2

Analytica Results Summary
Groundwater Monitoring
RACER - Former MTM
Muncie, Indiana
October 2025

Location ID:	MW43-11	MW44-11	MW45-11	MW47-11
Sample Name:	GW-11202971-100925-TP-006	GW-11202971-101025-TP-020	GW-11202971-100825-RD-001	GW-11202971-101325-TP-024
Sample Date:	10/09/2025	10/10/2025	10/08/2025	10/13/2025

Parameters	Unit				
Volatile Organic Compounds					
Tetrachloroethene	µg/L	1.0 U	1.0 U	R	1.5
Toluene	µg/L	1.0 U	1.0 U	R	1.0 U
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	R	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	R	1.0 U
Trichloroethene	µg/L	1.0 U	1.0 U	6.1 J-	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	0.48 J	1.0 U	R	1.0 U
Trifluorotrichloroethane (CFC-113)	µg/L	1.0 U	1.0 U	R	1.0 U
Vinyl chloride	µg/L	1.0 U	1.0 U	R	0.71 J
Xylenes (total)	µg/L	2.0 U	2.0 U	R	2.0 U
Dissolved Gases					
Carbon dioxide	µg/L	39000	--	--	36000
Ethane	µg/L	1.0 U	--	--	0.44 J
Ethene	µg/L	1.0 U	--	--	1.0 U
Methane	µg/L	3.6	--	--	230
Metals					
Arsenic (dissolved)	mg/L	0.015 U	--	--	0.015 U
Iron (dissolved)	mg/L	1.4	--	--	0.15 J
Manganese (dissolved)	mg/L	0.092	--	--	0.27
General Chemistry					
Alkalinity, bicarbonate	mg/L	360	--	--	320
Alkalinity, carbonate	mg/L	5.0 U	--	--	5.0 U
Chloride	mg/L	14	--	--	48
Nitrate (as N)	mg/L	0.10 U	--	--	0.10 U
Sulfate	mg/L	97	--	--	25
Sulfide	mg/L	1.0 U	--	--	1.0 U
Total organic carbon (TOC)	mg/L	3.1	--	--	2.7

Table 2

Analytica Results Summary
Groundwater Monitoring
RACER - Former MTM
Muncie, Indiana
October 2025

Location ID:		MW49-11	MW50-11	MW50-11	MW51-19
Sample Name:		GW-11202971-100925-TP-010	GW-11202971-101325-TP-027	GW-11202971-101325-TP-028	GW-11202971-101325-TP-026
Sample Date:		10/09/2025	10/13/2025	10/13/2025 Duplicate	10/13/2025
Parameters	Unit				
Volatile Organic Compounds					
1,1,1-Trichloroethane	µg/L	1.0 U	50 U	20 U	2.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	50 U	20 U	2.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	50 U	20 U	2.0 U
1,1-Dichloroethane	µg/L	1.0 U	50 U	20 U	2.0 U
1,1-Dichloroethene	µg/L	1.0 U	50 U	20 U	2.0 U
1,2,4-Trichlorobenzene	µg/L	1.0 U	50 U	20 U	2.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	2.0 U	100 U	40 U	4.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	50 U	20 U	2.0 U
1,2-Dichlorobenzene	µg/L	1.0 U	50 U	20 UJ	2.0 U
1,2-Dichloroethane	µg/L	1.0 U	50 U	20 U	2.0 U
1,2-Dichloropropane	µg/L	1.0 U	50 U	20 U	2.0 U
1,3-Dichlorobenzene	µg/L	1.0 U	50 U	20 UJ	2.0 U
1,4-Dichlorobenzene	µg/L	1.0 U	50 U	20 UJ	2.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	10 U	500 U	200 U	20 U
2-Hexanone	µg/L	10 U	500 U	200 U	20 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	10 U	500 U	200 U	20 U
Acetone	µg/L	10 U	500 U	200 U	20 U
Benzene	µg/L	1.0 U	50 U	20 U	2.0 U
Bromodichloromethane	µg/L	1.0 U	50 U	20 U	2.0 U
Bromoform	µg/L	1.0 U	50 U	20 U	2.0 U
Bromomethane (Methyl bromide)	µg/L	2.0 U	100 U	40 U	4.0 U
Carbon disulfide	µg/L	1.0 U	50 U	20 U	2.0 U
Carbon tetrachloride	µg/L	1.0 U	50 U	20 U	2.0 U
Chlorobenzene	µg/L	1.0 U	50 U	20 UJ	2.0 U
Chloroethane	µg/L	1.0 U	50 U	20 U	2.0 U
Chloroform (Trichloromethane)	µg/L	1.0 U	50 U	20 U	2.0 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	50 U	20 U	2.0 U
cis-1,2-Dichloroethene	µg/L	6.9	27 J	24	3.4
cis-1,3-Dichloropropene	µg/L	1.0 U	50 U	20 U	2.0 U
Cyclohexane	µg/L	1.0 U	50 U	20 U	2.0 U
Dibromochloromethane	µg/L	1.0 U	50 U	20 U	2.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	50 U	20 UJ	2.0 U
Ethylbenzene	µg/L	1.0 U	50 U	20 UJ	2.0 U
Isopropyl benzene	µg/L	1.0 U	50 U	20 UJ	2.0 U
Methyl acetate	µg/L	10 U	500 U	200 U	20 U
Methyl cyclohexane	µg/L	1.0 U	50 U	20 U	2.0 U
Methyl tert butyl ether (MTBE)	µg/L	1.0 U	50 U	20 U	2.0 U
Methylene chloride	µg/L	5.0 U	250 U	100 U	10 U
Styrene	µg/L	1.0 U	50 U	20 UJ	2.0 U

Table 2

Analytica Results Summary
Groundwater Monitoring
RACER - Former MTM
Muncie, Indiana
October 2025

Location ID:		MW49-11	MW50-11	MW50-11	MW51-19
Sample Name:		GW-11202971-100925-TP-010	GW-11202971-101325-TP-027	GW-11202971-101325-TP-028	GW-11202971-101325-TP-026
Sample Date:		10/09/2025	10/13/2025	10/13/2025 Duplicate	10/13/2025
Parameters	Unit				
Volatile Organic Compounds					
Tetrachloroethene	µg/L	1.0 U	1100	920 J-	2.0 U
Toluene	µg/L	1.0 U	50 U	20 U	2.0 U
trans-1,2-Dichloroethene	µg/L	0.71 J	50 U	20 U	2.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	50 U	20 U	2.0 U
Trichloroethene	µg/L	0.69 J	50 U	14 J-	260
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	50 U	20 U	2.0 U
Trifluorotrichloroethane (CFC-113)	µg/L	1.0 U	50 U	20 U	2.0 U
Vinyl chloride	µg/L	1.3	50 U	20 U	2.0 U
Xylenes (total)	µg/L	2.0 U	100 U	40 UJ	4.0 U
Dissolved Gases					
Carbon dioxide	µg/L	28000	30000	32000	27000
Ethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Ethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Methane	µg/L	14	7.2	7.3	0.45 J
Metals					
Arsenic (dissolved)	mg/L	0.015 U	0.015 U	0.015 U	0.0054 J
Iron (dissolved)	mg/L	1.2	0.20 U	0.20 U	0.20 U
Manganese (dissolved)	mg/L	0.19	0.067	0.067	0.012 J
General Chemistry					
Alkalinity, bicarbonate	mg/L	310	310	300	300
Alkalinity, carbonate	mg/L	5.0 U	5.0 U	5.0 U	5.0 U
Chloride	mg/L	32	93	92	27
Nitrate (as N)	mg/L	0.10 U	0.55	0.55	0.88
Sulfate	mg/L	25	30	30	32
Sulfide	mg/L	1.0 U	1.0 U	1.0 U	1.0 U
Total organic carbon (TOC)	mg/L	1.3	0.84 J	0.93 J	1.8

Table 2

Analytica Results Summary
Groundwater Monitoring
RACER - Former MTM
Muncie, Indiana
October 2025

Location ID:		MW53-13	MW54-13	PW-01	PW-01
Sample Name:		GW-11202971-101425-TP-035	GW-11202971-101325-TP-025	GW-11202971-101025-TP-017	GW-11202971-101025-TP-018
Sample Date:		10/14/2025	10/13/2025	10/10/2025	10/10/2025
					Duplicate
Parameters	Unit				
Volatile Organic Compounds					
1,1,1-Trichloroethane	µg/L	25 U	1.0 U	2.0 U	2.0 U
1,1,2,2-Tetrachloroethane	µg/L	25 U	1.0 U	2.0 U	2.0 U
1,1,2-Trichloroethane	µg/L	25 U	1.0 U	2.0 U	2.0 U
1,1-Dichloroethane	µg/L	25 U	1.0 U	2.0 U	2.0 U
1,1-Dichloroethene	µg/L	25 U	1.0 U	2.0 U	2.0 U
1,2,4-Trichlorobenzene	µg/L	25 U	1.0 U	2.0 U	2.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	50 U	2.0 U	4.0 U	4.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	25 U	1.0 U	2.0 U	2.0 U
1,2-Dichlorobenzene	µg/L	25 U	1.0 U	2.0 U	2.0 U
1,2-Dichloroethane	µg/L	25 U	1.0 U	2.0 U	2.0 U
1,2-Dichloropropane	µg/L	25 U	1.0 U	2.0 U	2.0 U
1,3-Dichlorobenzene	µg/L	25 U	1.0 U	2.0 U	2.0 U
1,4-Dichlorobenzene	µg/L	25 U	1.0 U	2.0 U	2.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	250 U	10 U	20 U	20 U
2-Hexanone	µg/L	250 U	10 U	20 U	20 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	250 U	10 U	20 U	20 U
Acetone	µg/L	250 U	10 U	20 U	20 U
Benzene	µg/L	25 U	1.0 U	2.0 U	2.0 U
Bromodichloromethane	µg/L	25 U	1.0 U	2.0 U	2.0 U
Bromoform	µg/L	25 U	1.0 U	2.0 U	2.0 U
Bromomethane (Methyl bromide)	µg/L	50 U	2.0 U	4.0 U	4.0 U
Carbon disulfide	µg/L	25 U	1.0 U	2.0 U	2.0 U
Carbon tetrachloride	µg/L	25 U	1.0 U	2.0 U	2.0 U
Chlorobenzene	µg/L	25 U	1.0 U	2.0 U	2.0 U
Chloroethane	µg/L	25 U	1.0 U	2.0 U	2.0 U
Chloroform (Trichloromethane)	µg/L	25 U	1.0 U	2.0 U	2.0 U
Chloromethane (Methyl chloride)	µg/L	25 U	1.0 U	2.0 U	2.0 U
cis-1,2-Dichloroethene	µg/L	420	1.0 U	69	69
cis-1,3-Dichloropropene	µg/L	25 U	1.0 U	2.0 U	2.0 U
Cyclohexane	µg/L	25 U	1.0 U	2.0 U	2.0 U
Dibromochloromethane	µg/L	25 U	1.0 U	2.0 U	2.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	25 U	1.0 U	2.0 U	2.0 U
Ethylbenzene	µg/L	25 U	1.0 U	2.0 U	2.0 U
Isopropyl benzene	µg/L	25 U	1.0 U	2.0 U	2.0 U
Methyl acetate	µg/L	250 U	10 U	20 U	20 U
Methyl cyclohexane	µg/L	25 U	1.0 U	2.0 U	2.0 U
Methyl tert butyl ether (MTBE)	µg/L	25 U	1.0 U	2.0 U	2.0 U
Methylene chloride	µg/L	130 U	5.0 U	10 U	10 U
Styrene	µg/L	25 U	1.0 U	2.0 U	2.0 U

Table 2

Analytica Results Summary
Groundwater Monitoring
RACER - Former MTM
Muncie, Indiana
October 2025

Location ID:		MW53-13	MW54-13	PW-01	PW-01
Sample Name:		GW-11202971-101425-TP-035	GW-11202971-101325-TP-025	GW-11202971-101025-TP-017	GW-11202971-101025-TP-018
Sample Date:		10/14/2025	10/13/2025	10/10/2025	10/10/2025 Duplicate
Parameters	Unit				
Volatile Organic Compounds					
Tetrachloroethene	µg/L	25 U	0.70 J	2.0 U	2.0 U
Toluene	µg/L	25 U	1.0 U	2.0 U	2.0 U
trans-1,2-Dichloroethene	µg/L	25 U	1.0 U	60	58
trans-1,3-Dichloropropene	µg/L	25 U	1.0 U	2.0 U	2.0 U
Trichloroethene	µg/L	25 U	1.0 U	10	11
Trichlorofluoromethane (CFC-11)	µg/L	25 U	1.0 U	2.0 U	2.0 U
Trifluorotrichloroethane (CFC-113)	µg/L	25 U	1.0 U	2.0 U	2.0 U
Vinyl chloride	µg/L	34	1.0 U	2.0 U	2.0 U
Xylenes (total)	µg/L	50 U	2.0 U	4.0 U	4.0 U
Dissolved Gases					
Carbon dioxide	µg/L	34000	11000 J	--	--
Ethane	µg/L	7.5	1.0 U	--	--
Ethene	µg/L	3.0	1.0 U	--	--
Methane	µg/L	560	4.5	--	--
Metals					
Arsenic (dissolved)	mg/L	0.0093 J	0.0058 J	--	--
Iron (dissolved)	mg/L	1.2	0.36	--	--
Manganese (dissolved)	mg/L	1.2	0.014 J	--	--
General Chemistry					
Alkalinity, bicarbonate	mg/L	270	210	--	--
Alkalinity, carbonate	mg/L	5.0 U	5.0 U	--	--
Chloride	mg/L	3.5	1.6	--	--
Nitrate (as N)	mg/L	0.10 U	0.10 U	--	--
Sulfate	mg/L	13	45	--	--
Sulfide	mg/L	1.0 U	1.0 U	--	--
Total organic carbon (TOC)	mg/L	8.6	4.3	--	--

Table 2

Analytica Results Summary
Groundwater Monitoring
RACER - Former MTM
Muncie, Indiana
October 2025

Location ID:	PW-02	Trip Blank	Trip Blank	Trip Blank
Sample Name:	GW-11202971-101025-RD-016	TB-11202971-100825-RD-004	TB-11202971-101025-TP-021	TB-11202971-101425-TP-036
Sample Date:	10/10/2025	10/08/2025	10/10/2025	10/14/2025
Parameters	Unit			
Volatile Organic Compounds				
1,1,1-Trichloroethane	µg/L	20 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	20 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	20 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	20 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	20 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	20 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	40 U	2.0 U	2.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	20 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	20 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	20 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	20 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	20 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	20 U	1.0 U	1.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	200 U	10 U	10 U
2-Hexanone	µg/L	200 U	10 U	10 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	200 U	10 U	10 U
Acetone	µg/L	200 U	10 U	10 U
Benzene	µg/L	20 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	20 U	1.0 U	1.0 U
Bromoform	µg/L	20 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	40 U	2.0 U	2.0 U
Carbon disulfide	µg/L	20 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	20 U	1.0 U	1.0 U
Chlorobenzene	µg/L	20 U	1.0 U	1.0 U
Chloroethane	µg/L	20 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	20 U	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	20 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	920	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	20 U	1.0 U	1.0 U
Cyclohexane	µg/L	20 U	1.0 U	1.0 U
Dibromochloromethane	µg/L	20 U	1.0 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	20 U	1.0 U	1.0 U
Ethylbenzene	µg/L	20 U	1.0 U	1.0 U
Isopropyl benzene	µg/L	20 U	1.0 U	1.0 U
Methyl acetate	µg/L	200 U	10 U	10 U
Methyl cyclohexane	µg/L	20 U	1.0 U	1.0 U
Methyl tert butyl ether (MTBE)	µg/L	20 U	1.0 U	1.0 U
Methylene chloride	µg/L	100 U	5.0 U	5.0 U
Styrene	µg/L	20 U	1.0 U	1.0 U

Table 2

Analytica Results Summary
Groundwater Monitoring
RACER - Former MTM
Muncie, Indiana
October 2025

Location ID:	PW-02	Trip Blank	Trip Blank	Trip Blank
Sample Name:	GW-11202971-101025-RD-016	TB-11202971-100825-RD-004	TB-11202971-101025-TP-021	TB-11202971-101425-TP-036
Sample Date:	10/10/2025	10/08/2025	10/10/2025	10/14/2025

Parameters	Unit				
Volatile Organic Compounds					
Tetrachloroethene	µg/L	20 U	1.0 U	1.0 U	1.0 U
Toluene	µg/L	20 U	1.0 U	1.0 U	1.0 U
trans-1,2-Dichloroethene	µg/L	370	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	20 U	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	670	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	20 U	1.0 U	1.0 U	1.0 U
Trifluorotrichloroethane (CFC-113)	µg/L	20 U	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	20 U	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	40 U	2.0 U	2.0 U	2.0 U
Dissolved Gases					
Carbon dioxide	µg/L	--	--	--	--
Ethane	µg/L	--	--	--	--
Ethene	µg/L	--	--	--	--
Methane	µg/L	--	--	--	--
Metals					
Arsenic (dissolved)	mg/L	--	--	--	--
Iron (dissolved)	mg/L	--	--	--	--
Manganese (dissolved)	mg/L	--	--	--	--
General Chemistry					
Alkalinity, bicarbonate	mg/L	--	--	--	--
Alkalinity, carbonate	mg/L	--	--	--	--
Chloride	mg/L	--	--	--	--
Nitrate (as N)	mg/L	--	--	--	--
Sulfate	mg/L	--	--	--	--
Sulfide	mg/L	--	--	--	--
Total organic carbon (TOC)	mg/L	--	--	--	--

Notes:

-- - Not Applicable
J- - Estimated concentration, results may be biased low
R- - Rejected
UJ - Not detected; associated reporting limit is estimated

Table 3

**Analytical Methods
Groundwater Monitoring
RACER - Former MTM
Muncie, Indiana
October 2025**

Parameter	Method	Matrix	Holding Time
			Collection to Analysis (Days)
Volatile Organic Compounds (VOCs)	SW-846 8260B ¹	Water	14 7 - Unpreserved
Dissolved Gases	RSK 175 ²	Water	14
Metals	SW-846 6010B ¹	Water	180
Alkalinity (Bicarbonate, Carbonate, & Total)	SM 2320 B ³	Water	14
Anions (Chloride, Sulfate, Nitrate-N)	EPA 300.0 ⁴	Water	28 48 hours for Nitrate-N
Total Organic Carbon (TOC)	SW-846 9060 ¹	Water	28
Sulfide	SM 4500-S2-F ³	Water	7

Notes:

- (1) - "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", SW-846, Third Edition, 1986, with subsequent revisions
- (2) - EPA Internal Standard Operating Procedure #175 dated 8/11/94 by Bryan Newell at the USEPA R.S. Kerr Laboratory
- (3) - "Standard Methods for the Examination of Water and Wastewater", 18th Edition, 1992, with subsequent revisions
- (4) - "Methods for Chemical Analysis of Water and Waste," EPA-600/4-79-020, revised March 1983, with subsequent revisions
- N - Nitrogen

Table 4

Qualified Sample Results Due to Holding Time Exceedance
Groundwater Monitoring
RACER - Former MTM
Muncie, Indiana
October 2025

Parameter	Sample ID	Holding Time (days)	Holding Time Criteria (days)	Analyte	Qualified Sample Results	Units
VOCs	GW-11202971-100825-RD-001	7.5	7	cis-1,2-Dichloroethene	0.60 J-	µg/L
				Chloroform (Trichloromethane)	2.1 J-	µg/L
				Carbon tetrachloride	2.7 J-	µg/L
				Trichloroethene	6.1 J-	µg/L
				1,1,1-Trichloroethane	R	
				1,1,2,2-Tetrachloroethane	R	
				1,1,2-Trichloroethane	R	
				1,1-Dichloroethane	R	
				1,1-Dichloroethene	R	
				1,2,4-Trichlorobenzene	R	
				1,2-Dibromo-3-chloropropane (DBCP)	R	
				1,2-Dibromoethane (Ethylene dibromide)	R	
				1,2-Dichlorobenzene	R	
				1,2-Dichloroethane	R	
				1,2-Dichloropropane	R	
				1,3-Dichlorobenzene	R	
				1,4-Dichlorobenzene	R	
				2-Butanone (Methyl ethyl ketone) (MEK)	R	
				2-Hexanone	R	
				4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	R	
				Acetone	R	
				Benzene	R	
				Bromodichloromethane	R	
				Bromoform	R	
				Bromomethane (Methyl bromide)	R	
				Carbon disulfide	R	
				Chlorobenzene	R	
				Chloroethane	R	
				Chloromethane (Methyl chloride)	R	
				cis-1,3-Dichloropropene	R	
				Cyclohexane	R	
				Dibromochloromethane	R	
				Dichlorodifluoromethane (CFC-12)	R	
				Ethylbenzene	R	

Table 4

Qualified Sample Results Due to Holding Time Exceedance
Groundwater Monitoring
RACER - Former MTM
Muncie, Indiana
October 2025

Parameter	Sample ID	Holding Time (days)	Holding Time Criteria (days)	Analyte	Qualified Sample Results	Units
VOCs	GW-11202971-100825-RD-001	7.5	7	cis-1,2-Dichloroethene	0.60 J-	µg/L
				Chloroform (Trichloromethane)	2.1 J-	µg/L
				Carbon tetrachloride	2.7 J-	µg/L
				Trichloroethene	6.1 J-	µg/L
				1,1,1-Trichloroethane	R	
				1,1,2,2-Tetrachloroethane	R	
				1,1,2-Trichloroethane	R	
				1,1-Dichloroethane	R	
				1,1-Dichloroethene	R	
				1,2,4-Trichlorobenzene	R	
				Isopropyl benzene	R	
				Methyl acetate	R	
				Methyl cyclohexane	R	
				Methyl tert butyl ether (MTBE)	R	
				Methylene chloride	R	
				Styrene	R	
				Tetrachloroethene	R	
				Toluene	R	
				trans-1,2-Dichloroethene	R	
				trans-1,3-Dichloropropene	R	
				Trichlorofluoromethane (CFC-11)	R	
				Trifluorotrichloroethane (CFC-113)	R	
				Vinyl chloride	R	
				Xylenes (total)	R	

Notes:

- J- - Estimated concentration, result may be biased low
R - Rejected
VOCs - Volatile Organic Compounds

Table 5

Qualified Sample Results Due to Outlying MS/MSD Results
Groundwater Monitoring
RACER - Former MTM
Muncie, Indiana
October 2025

Parameter	Sample ID	Analyte	MS	MSD	RPD	Control Limits		Qualified Result	Units
			% Recovery	% Recovery	(percent)	% Recovery	RPD		
VOCs	GW-11202971-101325-TP-028	1,2-Dichlorobenzene	57	61	7	73-120	14	20 UJ	µg/L
		1,3-Dichlorobenzene	52	55	6	73-120	14	20 UJ	µg/L
		1,4-Dichlorobenzene	55	58	5	74-120	14	20 UJ	µg/L
		Chlorobenzene	59	61	2	74-121	14	20 UJ	µg/L
		Dichlorodifluoromethane (CFC-12)	36	22	47	38-139	35	20 UJ	µg/L
		Ethylbenzene	51	54	5	67-127	15	20 UJ	µg/L
		Isopropyl benzene	55	57	4	64-129	18	20 UJ	µg/L
		Styrene	65	67	3	70-139	18	20 UJ	µg/L
		Tetrachloroethene	-33	18	29	62-131	20	920 J-	µg/L
		Trichloroethene	55	60	9	61-124	15	14 J-	µg/L
		Xylenes (total)	56	59	4	71-123	15	40 UJ	µg/L
Dissolved Gases	GW-11202971-101425-TP-029	Carbon dioxide	62	54	6	83-125	30	29000 J-	µg/L

Notes:

- J- - Estimated concentration, result may be biased low
- MS - Matrix Spike
- MSD - Matrix Spike Duplicate
- RPD - Relative Percent Difference
- UJ - Not detected; associated reporting limit is estimated
- VOCs - Volatile Organic Compounds