REPORT OF
2024 ANNUAL GROUNDWATER MONITORING

TORX FACILITY
ROCHESTER, INDIANA

Prepared for:

Textron, Inc.

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ACRONYMS

%	Percent
CVOCs	Chlorinated Volatile Organic Compounds
DCE	Dichloroethene
ERC	environmental restrictive covenant
IDEM	Indiana Department of Environmental Management
MCLs	Maximum Contaminant Levels
PCE	Tetrachloroethene
RCG	Remediation Closure Guide
RCR	Remediation Completion Report
RPD	Relative Percent Difference
RWP	Remediation Work Plan
RSL	Residential Screening Levels
Site	Former TORX Facility, 4366 North Old US Highway 31, Rochester, Indiana
TCE	Trichloroethene
µg/L	Micrograms per Liter
USEPA	U.S. Environmental Protection Agency
WSP	WSP USA Environment and Infrastructure Inc.
VOCs	Volatile Organic Compounds

1.0 Introduction

WSP USA Environment and Infrastructure Inc. (WSP) has prepared this report to document the results of the annual groundwater monitoring event conducted in August 2024 at and in the vicinity of the former TORX Facility (owned by Acument) located at 4366 North Old US Highway 31 in Rochester, Indiana (Site). A Site location map is presented as **Figure 1**.

1.1 Remediation Background

Remediation of chlorinated volatile organic compounds (CVOCs) in groundwater in general accordance with the June 2014 Remediation Work Plan (RWP) included in-situ chemical reduction and enhanced reductive dechlorination technologies using various types of hydrogen release compounds and zero valent iron. These compounds were injected into the aquifer beneath the Site to reduce the extent of source area CVOCs. The primary CVOCs detected in groundwater beneath the Site targeted for remediation have included:

- 1,1-dichloroethene (DCE)
- cis-1,2-DCE
- trans-1,2-DCE
- Trichloroethene (TCE)
- Tetrachloroethene (PCE)
- Vinyl chloride

Full-scale remediation injection activities commenced in 2015. Additional polishing injections were performed in 2016 and 2017. Remediation performance monitoring was conducted on a quarterly basis using a subset of approximately 40 performance monitoring wells beginning in 2015 and ending in November 2018. The performance groundwater monitoring demonstrated significant and long-lasting reductions of CVOCs at the site. Quarterly stability groundwater monitoring and semi-annual treatment area groundwater monitoring began in February 2019 and continued through 2020.

Following completion of performance and stability monitoring, a Remediation Completion Report (RCR) was prepared by WSP and submitted to the Indiana Department of Environmental Management (IDEM) on September 7, 2021. As detailed in the RCR results of the performance groundwater monitoring program demonstrated that the remediation was effective in significantly reducing the CVOCs in the groundwater at the Site. Data from the stability monitoring phase established that the chlorinated VOC plume was reduced by approximately 99% in mass when compared to pre-remediation baseline groundwater concentrations. The successful groundwater

remediation coupled with the engineering and institutional controls implemented provide solid evidence that the remaining contaminant plume is stable, and therefore further active remedial efforts are not warranted. The RCR recommended continued groundwater monitoring and reporting to assess the continued need for the environmental restrictive covenants (ERCs) that are in place. On February 15, 2022, IDEM issued a response letter to the RCR submittal and stated that the groundwater contaminant plume appears to be stable and that the proposed continued annual monitoring to evaluate the need for continued ERCs is acceptable. IDEM also stated that closure for the Site will be granted following discontinuation of annual groundwater monitoring and reporting and proper abandonment of the groundwater monitoring well network and chemical injection locations.

As part of continued annual groundwater monitoring, in 2024 a subset of 47 monitoring wells were sampled for volatile organic compounds (VOCs). Details of the monitoring well selection are provided in Section 2.1. A summary of the past remediation activities and groundwater monitoring conducted at the Site are provided in previously submitted reports on file with IDEM.

1.2 Annual Groundwater Monitoring Objectives

The objectives of the annual groundwater monitoring include; an evaluation of flow direction in the groundwater units (shallow, intermediate, and deep), an assessment of the concentrations of CVOCs in groundwater from a subset of monitoring wells, and identification of any significant changes since the 2023 annual groundwater monitoring event. In addition to fulfilling these objectives, the groundwater monitoring results provide data for use in evaluating the continued need for the ERCs that are in place following completion of RWP activities.

1.3 Scope of Work

WSP completed the following scope of work as part of the annual groundwater monitoring event:

- Determined groundwater elevations by measuring depth to groundwater in the monitoring well network on and in the vicinity of the Site,
- Collected groundwater samples from a subset of the monitoring well network,
- Analyzed groundwater samples for VOCs,
- Prepared this report summarizing the results of the analyses in comparison to regulatory standards and previous findings.

2.0 Annual Groundwater Monitoring

2.1 Monitoring Well Network

The monitoring well network extends from Fulton County Road 450 N southward to near the Tippecanoe River. A subset of wells in the network selected for annual monitoring is shown on **Figure 2**. Routine monitoring began on a quarterly basis in 2009. The frequency was incrementally reduced because of the demonstrated stability of the groundwater plume and is currently performed on an annual basis. **Table 1** presents the monitoring wells included in the annual groundwater monitoring. **Table 2** presents the monitoring wells gauged for depth to groundwater to determine the groundwater elevations. Also included in **Table 2** is the list of monitoring wells used in groundwater contour mapping, including identification of the relevant groundwater zone screened by each well.

2.2 Groundwater Elevations and Flow

On August 12, 2024, prior to commencing groundwater monitoring, the depth to groundwater was gauged in the monitoring well network listed in **Table 2**. Groundwater elevations were calculated using the top of monitoring well casing elevations previously determined by a registered surveyor.

Using the calculated water elevations for August 12, 2024, groundwater contour maps were prepared for the shallow overburden wells (**Figure 3**), intermediate depth overburden wells (**Figure 4**), and deep overburden wells (**Figure 5**). The list of monitoring wells used for groundwater contour mapping is consistent with **Table 2**, with the following exceptions:

- Monitoring wells MW-50(45) and MW-50(80), located within a farm field, were covered with soil and vegetation and could not be located on August 12, 2024. They are not included in Table 2. The wells were subsequently uncovered and sampled.
- Monitoring wells MW-59(46) and MW-60(38), located within a locked fence on the west side of the facility, were not accessible on August 12, 2024 and are not included in **Table 2**.
- Monitoring wells MW-67(30) and MW-71(33) are located inside the facility and were not accessible on August 12, 2024 and are not included in **Table 2**.

Based on the groundwater contour maps, groundwater flow in the water bearing units appears to be as follows:

- Shallow overburden - In the shallow overburden zone groundwater flow is predominantly south-southeast.

- Intermediate overburden – In the intermediate overburden zone, groundwater flow is predominantly south-southeast. The groundwater flow in the northern portion of the study area in the vicinity of the former Acument facility and MW-19(53) appears to flow southwest. Groundwater flow on the eastern margins of the study area, south of E. 425 N. has a southwest flow direction.
- Deep overburden - In the deep overburden zone, groundwater flow is predominantly southward with a southeast component south of E. 425 N.

The groundwater flow appears to be generally consistent with previous events.

2.3 Groundwater Monitoring Procedures

Between August 12, 2024 and August 15, 2024, groundwater samples were collected from 47 monitoring wells screened in the overburden aquifer that comprise the annual groundwater monitoring well network identified in **Table 1**. Although a sample was collected from monitoring well MW-27(18) the sample vials were not identified at the laboratory and therefore a groundwater sample was not analyzed. Copies of all sample collection forms are presented in **Appendix A**.

The monitoring wells in the network that are 2-inch diameter were purged and sampled using a low-flow bladder pump. Prior to collection of the groundwater samples, groundwater was purged from the wells using standard low-flow procedures. Groundwater field parameters including pH, temperature, specific conductivity, oxidation-reduction potential, dissolved oxygen, and turbidity were measured during the purging using a multi-parameter water quality sonde and flow through cell connected to the pump discharge tubing. The water quality indicators were recorded at regular intervals (approximately every 5 minutes) until at least three sequential readings showed stabilization of groundwater water quality parameters. Upon achieving stabilization, groundwater samples were collected directly from the pump discharge tubing into the laboratory supplied containers.

The 1.5-inch monitoring wells located inside the former Acument Facility were purged and sampled using new disposable 0.75-inch diameter polyethylene bailers. Prior to sample collection, at least three wellbore volumes of groundwater were removed from each well. Groundwater samples were collected directly from the bailers.

Groundwater samples were collected into laboratory-supplied, pre-preserved vials and labeled with the sampling information. Quality control samples including replicate samples, equipment blanks, and trip blanks were also submitted. Equipment blanks were collected by pouring deionized water through the decontaminated pump and into the sampling container. Trip blanks were prepared by

the laboratory and accompanied the samples during transport. A trip blank accompanied each shipment of VOC samples.

Following sample collection, the sample containers were placed on ice in coolers and coolers were picked up by a lab courier under chain of custody and delivered to ALS Environmental laboratory in Holland, Michigan for VOC analysis by United States Environmental Protection Agency (USEPA) Method 8260C.

Sampling pumps were decontaminated between wells using a Liquinox® soap and water wash, potable water rinse, and distilled water rinse. Disposable equipment was discarded between each well.

3.0 Laboratory Analyses

The VOC analyses were completed by ALS Environmental laboratory. The VOC concentrations in the source area wells are generally similar relative to previous monitoring events while a few wells have increased VOC concentrations relative to the 2023 monitoring event. The results of the VOC analyses are summarized in **Table 3**, and the laboratory report is included in **Appendix B**. **Figure 6** shows VOC concentrations detected in the groundwater samples collected during the August 2024 groundwater monitoring event. The following subsections summarize the results of the analyses.

3.1 VOCs in the Overburden Aquifer

The following VOCs, which were previously identified as chemicals of concern at the Site, were detected at concentrations greater than corresponding USEPA Maximum Contaminant Levels (MCLs) and IDEM Remediation Closure Guide (RCG) Appendix A, Residential Screening Levels (RSLs) in one or more of the August 2024 groundwater samples collected from the overburden monitoring wells.

- 1,1-DCE
- TCE
- cis-1,2-DCE
- Vinyl chloride

VOC concentrations, particularly for TCE and the degradation products cis-1,2-DCE and vinyl chloride, were highest in and immediately downgradient of the source area. The following lists the maximum CVOC concentrations detected for each chemical of concern associated with the Site.

- TCE: 1,900 micrograms per liter (µg/L) in sample MW-59(46), up from the 2023 maximum of 15 µg/L in sample MW-34(85).
- 1,1-DCE: In 2024 the laboratory detection limit for 1,1-DCE in sample MW-59(46) was 100 µg/L. The sample results indicate the concentration in sample MW-59(46) were below the laboratory detection limit of 100 ug/L. In 2023 the maximum concentration of 1,1-DCE was 50 µg/L in sample MW-59(46). 1,1-DCE was detected in MW-30(41.1) at a concentration of 1.1 µg/L in 2024, up from below the detection limit of 1.0 µg/L in 2023.
- Cis-1,2-DCE: 5,500 µg/L in sample MW-59(46), up from the 2023 maximum of 2,600 µg/L in sample MW-59(46).

- Vinyl chloride: 1,300 µg/L in sample MW-59(46), up from the 2023 maximum of 550 µg/L in sample MW-59(46).

There has been significant overall contamination reduction as a result of historical remediation activities. TCE was only detected above the USEPA MCL and IDEM RSL in the August 2024 in four monitoring wells: MW-17, MW-30(41.1), MW-34(85) and MW-59(46), up from two monitoring wells in 2023. Trans-1,2-DCE and PCE were not detected above the MCL/RSL in the August 2024 samples. In 2024 the laboratory detection limit for 1,1-DCE in sample MW-59(46) was 100 µg/L. The sample results indicate the concentration in sample MW-59(46) was below the laboratory detection limit of 100 ug/L although the USEPA MCL/RSL for 1,1-DCE is 7 ug/L. Cis-1,2 DCE was detected above the MCL/RSL in monitoring wells MW-59(46) and MW-60(38) in the August 2024 samples. The maximum vinyl chloride concentrations continue to be detected in the source area monitoring wells MW-59(46) and MW-60(38), west of the Acument site building and east of the Western Pond.

In general, contaminant concentrations have significantly decreased when compared to historical sampling events. The following observations are noted in the analytical results for groundwater samples collected in August 2024 relative to the prior annual sampling event:

- TCE at MW-17 at the downgradient treatment boundary has generally decreased since 2019 and is now at 7.8 µg/L, slightly above the MCL/RSL, after having been below the MCL/RSL for the first time historically in 2023. TCE in monitoring wells MW-27(53.05) and MW-27(75.4) also located at the downgradient treatment boundary increased from below the laboratory detection limit in the August 2023 sample to slightly above the detection limit but remain below the MCL/RSL in the August 2024 sample. The TCE concentration detected in MW-30(41.1) further downgradient remained comparable to historical results, demonstrating the effects from the CVOC reduction within the treatment area over the last five years in this well located approximately 800 feet down-gradient of the treatment zone. Related, the downgradient edge of the TCE plume at MW-34(85) decreased to 12 µg/L, its lowest concentration in the past five years. The TCE concentration in downgradient well, MW-37(70), increased from below the laboratory detection limit in 2023 to a concentration of 1.1 µg/L in the 2024 sample but remains below the MCL/RSL. TCE increased in 2024 in source area well MW-59(46) from a concentration of 3.6 µg/L to 1,900 µg/L but remains within recent historical concentration ranges.
- Cis-1,2-DCE concentrations are below the laboratory detection limit in OW-6(38), MW-3, MW-67(30) and MW-71(33). Cis-1,2-DCE concentrations increased in source area wells MW-59(46) (5,500 µg/L), potentially associated with the corresponding increase of TCE, but still remain well below historical highs. Cis-1,2-DCE concentrations decreased in MW-

60(38) to a concentration of 110 µg/L from 180 µg/L. Cis-1,2-DCE remains well below criteria in MW-17 at the downgradient treatment boundary. Cis-1,2-DCE concentrations remain well below criteria in upgradient well MW-19(53) and in downgradient well MW-25(82). Cis-1,2-DCE was not detected for the third year in a row in downgradient well MW-32(24.1). Cis-1,2-DCE concentrations remain below criteria at monitoring wells MW-27(75.4), MW-27(104.2), MW-30(41.1), MW-34(85) and MW-57(38).

- Trans-1,2-DCE was detected below the MCL/RSL in source area wells MW-59(46) (67 µg/L). Trans-1,2-DCE concentration decreased in MW-60(38) to below the laboratory detection limits.

- The 2024 laboratory detection limit for 1,1-DCE in sample MW-59(46) was 100 µg/L. The sample results indicate the concentration in sample MW-59(46) were below the laboratory detection limit of 100 ug/L. In 2023 the maximum concentration of 1,1-DCE was 50 µg/L in sample MW-59(46). 1,1-DCE was detected in MW-30(41.1) below the MCL/RSL at a concentration of 1.1 µg/L in 2024.

- Vinyl chloride decreased in downgradient well MW-17 to below the MCL/RSL at 1.3 µg/L. Vinyl chloride decreased in source area monitoring well MW-3 from above the MCL/RSL to below the laboratory detection limit. Vinyl chloride increased in source area monitoring well MW-20(51) (9.6 µg/L) and remained stable in MW-19(53) (16 µg/L), both above the MCL/RSL. Vinyl chloride increased in source area monitoring well MW-59(46) to a concentration of 1,300 µg/L. Vinyl chloride increased slightly in downgradient monitoring wells, MW-25(82), MW-30(41.1), MW-31(98.5), MW-32(89), MW-35(90), MW-38(69.9), MW-48(159) and MW-51(70)but generally remains with historical ranges. Vinyl chloride decreased in MW-27(75.4) and remained above the MCL/RSL. Vinyl chloride increased sightly in OW-6(38) but remains below the MCL/RSL.

In order to evaluate the concentration of CVOCs at the down-gradient leading edge of the plume, several groundwater monitoring well nests are designated as sentinel well locations. These sentinel monitoring well nest locations include: MW-29, MW-35, MW-36, MW-37, MW-38, MW-39, MW-50, and MW-51. Groundwater samples collected from the sentinel wells did not contain chlorinated VOCs above the laboratory reporting limit with the following exceptions:

- Vinyl chloride was detected slightly above the MCL/RSL in the groundwater samples collected from sentinel well MW-35(90) (3.7 µg/L).
- Vinyl chloride was detected slightly above the MCL/RSL in the groundwater samples collected from sentinel well MW-38(69.9) (6.5 µg/L).

- Vinyl chloride was detected slightly above the MCL/RSL in the groundwater sample collected from sentinel well MW-51(70) at the MCL/RSL at a concentration of 2.0 µg/L.
- TCE was detected slightly above the laboratory reporting limits but below the MCL/RSL in the groundwater samples collected from sentinel well MW-37(70) (1.1 µg/L).

Groundwater samples collected from intermediate and deep overburden sentinel wells MW-29(103.3), MW-36(92.4), MW-37(98), MW-39(29.3) and MW-50(80) did not contain chlorinated VOCs above the laboratory reporting limits. VOCs were detected above the reporting limits in groundwater samples collected from intermediate and deep overburden monitoring wells MW-19(53), MW-20(51), MW-25(82), MW-27(53.05), MW-27(75.4), MW-27(104.2), MW-31(98.5), MW-32(89), MW-34(85), MW-35(90), MW-37(70), MW-38(69.9), MW-48(159), MW-51(70), MW-57(38) and MW-59(46).

3.2 Quality Control Sample Results

The laboratory report is included in **Appendix B.** In accordance with the Quality Assurance Project Plan, one equipment blank was collected per day, one field replicate was collected per 20 groundwater samples collected, one matrix spike and matrix spike duplicate were run at a rate of one per 20 samples collected, one field blank was collected during the field event and one trip blank for each cooler containing VOC samples was submitted and analyzed for VOCs. VOCs were not detected in the trip blank.

Acetone and 2-butanone were detected in all of the equipment blanks and the field blank. Carbon disulfide was detected in one equipment blank. The laboratory report case narrative stated the acetone and 2-butanone in the field blank and equipment blanks were presentin the rinse water provided by the laborator, which was from a newly plumbed water source in the laboratory and had not been tested prior to use. Carbon disulfide was also detected in the equipment blank and is suspected to be from the laboratory environment.

The replicate and primary sample collected at monitoring well MW-60(38) fell outside the relative percent difference (RPD) goal of 25%. The laboratory case narrative indicated the reporting limit is elevated due to dilution needed to eliminate matrix-related interference. There was generally good agreement between the VOC concentrations reported in the replicate samples and primary samples collected from monitoring wells MW-38(69.9) and MW-31(98.5), as the RPD between the primary and replicate results met the RPD goal of 25% or less for all detected CVOCs.

4.0 Conclusions

Groundwater flow in the water-bearing units as determined based upon the August 12, 2024 depth to water measurements is generally consistent with previous monitoring events. The historical full-scale remedial actions have effectively reduced the contaminant mass in the source area and decreases in the VOC concentrations at down gradient monitoring locations have been observed. VOCs including cis-1,2-DCE, 1,1-DCE, TCE, and vinyl chloride were identified in groundwater at concentrations exceeding the USEPA MCLs and IDEM RCG RSLs. VOC concentrations, particularly for the degradation products cis-1,2-DCE and vinyl chloride, were highest in and immediately downgradient of the source area.

The TCE results demonstrate that the parent compound has both been significantly reduced. The vinyl chloride and cis-1,2-DCE results demonstrate that these degradation products have also been reduced significantly both in the source area and downgradient plume.

Vinyl chloride was detected in sentinel well MW-38(69.9) at a concentration of 6.5 (primary)/5.6 (replicate) µg/L, in MW-35(90) at a concentration of 3.7 µg/L and in MW-51(70) at a concentration of 2.0 µg/L which are at or slightly exceeding the MCL/RSL of 2.0 µg/L, while vinyl chloride in all other sentinel wells was below the MCL/RSL. TCE was detected in sentinel well MW-37(70) at a concentration of 1.1 µg/L, below the MCL/RSL of 5.0 µg/L, while TCE in all other sentinel wells was below the laboratory detection limit. The exceedances of 1,1-DCE and cis-1,2-DCE are confined to source area wells MW-59(46) and MW-60(38). The VOC exceedances are consistent with recent annual monitoring events and will continue to be evaluated during the 2025 annual groundwater monitoring.

Based upon the results of the 2024 annual groundwater monitoring event, the existing monitoring well network continues to provide an adequate definition of the VOC plume at the Site. It should be noted that all occupied properties with exceedances of IDEM criteria are connected to a municipal water source supplied by the South Richland Conservancy District and each property has a recorded covenant that prohibits groundwater use. Based on the results of the 2024 annual groundwater monitoring these ERCs should remain. The next annual groundwater monitoring event is planned for third quarter 2025.

TABLES

Table 1

Monitoring Well Network for Annual Groundwater Sampling
TORX Facility, 4366 North Old US Highway 31, Rochester, Indiana

Monitoring Well ID	Monitoring Well ID	Monitoring Well ID
MW-1	MW-32(24.1)	MW-50(45)
MW-3	MW-32(89)	MW-50(80)
MW-17	MW-34(37)	MW-51(25)
MW-19(53)	MW-34(85)	MW-51(70)
MW-20(51)	MW-35(45)	MW-52(55)
MW-25(82)	MW-35(90)	MW-57(38)
MW-27(18)	MW-36(35.2)	MW-59(46)
MW-27(53.05)	MW-36(92.4)	MW-60(38)
MW-27(75.4)	MW-37(23.3)	MW-67(30)
MW-27(104.2)	MW-37(70)	MW-71(33)
MW-27(135)	MW-37(98)	MW-84(44)
MW-29(82.5)	MW-38(20.8)	OW-6(38)
MW-29(103.3)	MW-38(29.1)	OW-6(63)
MW-30(41.1)	MW-38(69.9)	
MW-31(30.9)	MW-39(13)	
MW-31(55.5)	MW-39(29.3)	
MW-31(98.5)	MW-48(159)	

Prepared By: RLH
Checked By: PJS

Table 2

Surveyed Elevation Data and Depth to Water for Monitoring Wells
TORX Facility, 4366 North Old US Highway 31, Rochester, Indiana

Monitoring Well / Point ID	Date Measured	Top of Casing Elevation[1]	Depth to Water (btoc)[2]	Ground Water Elevation
Shallow Overburden Wells				
MW-1	08/12/24	840.48	37.98	802.50
MW-3	08/12/24	805.45	20.98	784.47
MW-17	08/12/24	784.41	3.18	781.23
MW-20(35)	08/12/24	810.42	25.82	784.60
MW-27(18)	08/12/24	785.82	4.71	781.11
MW-30(41.1)	08/12/24	794.57	19.54	775.03
MW-31(30.9)	08/12/24	781.48	8.57	772.91
MW-32(24.1)	08/12/24	787.80	20.68	767.12
MW-34(37)	08/12/24	777.60	29.68	747.92
MW-35(45)	08/12/24	781.38	28.56	752.82
MW-36(35.2)	08/12/24	770.03	17.37	752.66
MW-37(23.3)	08/12/24	757.91	9.88	748.03
MW-38(20.8)	08/12/24	758.49	7.16	751.33
MW-38(29.1)	08/12/24	758.49	7.16	751.33
MW-39(13)	08/12/24	754.88	4.30	750.58
MW-50(45)	08/12/24	770.58	NM	NM
MW-51(25)	08/12/24	756.74	3.42	753.32
MW-57(38)	08/12/24	795.51	9.20	786.31
MW-60(38)	08/12/24	798.51	NM	NM
MW-67(30)	08/12/24	809.53	NM	NM
MW-71(33)	08/12/24	809.15	NM	NM
MW-84(44)	08/12/24	824.91	40.66	784.25
MW-85(39)	08/12/24	796.49	12.21	784.28
OW-2(33)	08/12/24	805.54	21.15	784.39
OW-6(38)	08/12/24	789.27	8.93	780.34
Intermediate Overburden Wells				
MW-19(53)	08/12/24	809.56	24.93	784.63
MW-20(51)	08/12/24	810.41	25.82	784.59
MW-25(82)	08/12/24	791.93	10.01	781.92
MW-27(53.05)	08/12/24	785.84	3.35	782.49
MW-29(82.5)	08/12/24	801.45	24.82	776.63
MW-29(103.3)	08/12/24	801.45	27.26	774.19
MW-31(55.5)	08/12/24	781.47	9.00	772.47
MW-31(98.5)	08/12/24	781.46	15.34	766.12
MW-32(89)	08/12/24	787.85	34.62	753.23
MW-34(85)	08/12/24	777.54	24.58	752.96
MW-35(90)	08/12/24	781.37	28.56	752.81
MW-36(92.4)	08/12/24	770.06	17.44	752.62
MW-37(70)	08/12/24	758.02	7.16	750.86
MW-38(69.9)	08/12/24	758.48	6.58	751.90
MW-39(29.3)	08/12/24	754.91	4.10	750.81
MW-50(80)	08/12/24	770.61	NM	NM

Table 2

Surveyed Elevation Data and Depth to Water for Monitoring Wells
TORX Facility, 4366 North Old US Highway 31, Rochester, Indiana

Monitoring Well / Point ID	Date Measured	Top of Casing Elevation[1]	Depth to Water (btoc)[2]	Ground Water Elevation
Intermediate Overburden Wells				
MW-51(70)	08/12/24	756.74	3.48	753.26
MW-52(55)	08/12/24	798.84	15.69	783.15
MW-59(46)	08/12/24	799.25	NM	NM
MW-82(58)	08/12/24	807.38	18.18	789.20
MW-83(64)	08/12/24	807.67	23.21	784.46
OW-2(53)	08/12/24	805.50	21.19	784.31
OW-6(63)	08/12/24	789.27	8.04	781.23
Deep Overburden Wells				
MW-20(155)	08/12/24	810.44	27.83	782.61
MW-23(122.7)	08/12/24	816.69	31.70	784.99
MW-27(135)	08/12/24	785.85	4.21	781.64
MW-29(132.8)	08/12/24	801.47	27.30	774.17
MW-31(139.2)	08/12/24	781.48	21.32	760.16
MW-32(110)	08/12/24	787.82	34.58	753.24
MW-35(148)	08/12/24	781.34	28.51	752.83
MW-36(124.5)	08/12/24	770.09	17.41	752.68
MW-37(98)	08/12/24	758.04	7.16	750.88
MW-38(102.5)	08/12/24	758.50	6.59	751.91
MW-39(76.8)	08/12/24	754.87	3.80	751.07
MW-48(159)	08/12/24	806.93	27.08	779.85
MW-49(200)	08/12/24	792.26	33.46	758.80
MW-85(130)	08/12/24	796.46	12.12	784.34

NM - Not measured

[1] Top of casing elevation established using NAVD 88 datum (US survey feet)

[2] Below top of casing (feet)

Prepared By: RLB

Checked By: RLH

Table 3

Summary of Volatile Organic Compound Analyses
Performed on the Groundwater Samples Collected from 2019 through 2024
TORX Facility, 4366 North Old US Highway 31, Rochester, Indiana
(Results reported in micrograms per liter, µg/L)

Monitoring Well Number	Sample Date	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Tetrachloroethene	Trichloroethene	Vinyl Chloride
MW-1	08/15/19	1 U	**1.0**	1 U	1 U	1 U	1 U
MW-1	09/10/20	1 U	1 U	1 U	1 U	1 U	1 U
MW-1	11/08/21	NA	NA	NA	NA	NA	NA
MW-1	08/24/22	1 U	1 U	1 U	1 U	1 U	1 U
MW-1	08/14/23	NA	NA	NA	NA	NA	NA
MW-1	08/15/24	1 U	1 U	1 U	1 U	1 U	1 U
MW-3	08/22/19	1 U	1 U	1 U	1 U	1 U	**3.4**
MW-3	09/11/20	1 U	1 U	1 U	1 U	1 U	1 U
MW-3	11/18/21	1 U	1 U	1 U	1 U	1 U	1 U
MW-3	08/24/22	1 U	1 U	1 U	1 U	1 U	1 UJ
MW-3	08/16/23	1 U	**33**	1 U	1 U	1 U	**17**
MW-3	08/15/24	1 U	1 U	1 U	1 U	1 U	1 U
MW-17	02/05/19	1 U	**21**	1 U	1 U	**42**	1 UJ
MW-17	05/16/19	1 U	**23**	1 U	1 U	**42**	**1.2**
MW-17	08/20/19	1 U	**20**	1 U	1 U	**39**	**1.6**
MW-17	11/25/19	1 U	**19**	1 U	1 U	**30**	**2.2**
MW-17	02/17/20	1 U	**15**	1 U	1 U	**27**	**3.4**
MW-17	06/16/20	1 U	**22**	1 U	1 U	**17**	**3.6**
MW-17-R	06/16/20	1 U	**22**	1 U	1 U	**17**	**3.8**
MW-17	09/14/20	1 U	**19 J+**	1 U	1 U	**24 J+**	**3.1 J+**
MW-17	12/15/20	1 U	**16**	1 U	1 U	**21**	**2.4**
MW-17-R	12/15/20	1 U	**16**	1 U	1 U	**22**	**2.3**
MW-17	11/17/21	1 U	**17**	1 U	1 U	**15**	**2.0**
MW-17	08/24/22	1 U	**14**	1 U	1 U	**6.1**	**1.7**
MW-17	08/16/23	1 U	**3.0**	1 U	1 U	1 U	**6.2**
MW-17	08/14/24	1 U	**8.1**	1 U	1 U	**7.8**	**1.3**

Table 3

Summary of Volatile Organic Compound Analyses
Performed on the Groundwater Samples Collected from 2019 through 2024
TORX Facility, 4366 North Old US Highway 31, Rochester, Indiana
(Results reported in micrograms per liter, µg/L)

Monitoring Well Number	Sample Date	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Tetrachloroethene	Trichloroethene	Vinyl Chloride
MW-19(53)	08/16/19	1 U	**24**	1 U	1 U	1 U	**23**
MW-19(53)	09/10/20	1 U	**19**	1 U	1 U	1 U	**18**
MW-19(53)	11/18/21	1 U	**19**	1 U	1 U	1 U	**16**
MW-19(53)	08/24/22	1 U	**18**	1 U	1 U	1 U	**15**
MW-19(53)	08/16/23	1 U	**22**	1 U	1 U	1 U	**13**
MW-19(53)	08/15/24	1 U	**18**	1 U	1 U	1 U	**16**
MW-20(51)	02/07/19	1 U	1 U	1 U	1 U	1 U	1 U
MW-20(51)	08/20/19	1 U	1 U	1 U	1 U	1 U	1 U
MW-20(51)	02/19/20	1 U	1 U	1 U	1 U	1 U	1 U
MW-20(51)	09/13/20	1 U	1 U	1 U	1 U	1 U	**33 J+**
MW-20(51)	11/18/21	1 U	1 U	1 U	1 U	1 U	1 U
MW-20(51)	08/24/22	1 U	1 U	1 U	1 U	1 U	1 U
MW-20(51)	08/16/23	1 U	1 U	1 U	1 U	1 U	1 U
MW-20(51)	08/15/24	1 U	1 U	1 U	1 U	1 U	**9.6**
MW-25(82)	02/06/19	1 U	**1.4**	1 U	1 U	1 U	**2.8 J**
MW-25(82)	08/20/19	1 U	**1.5**	1 U	1 U	1 U	**3.6**
MW-25(82)	02/18/20	1 U	1 U	1 U	1 U	1 U	1 U
MW-25(82)-R	02/18/20	1 U	1 U	1 U	1 U	1 U	1 U
MW-25(82)	09/14/20	1 U	**1.1**	1 U	1 U	1 U	**2.7**
MW-25(82)	11/18/21	1 U	**1.3**	1 U	1 U	1 U	**3.0**
MW-25(82)	08/24/22	1 U	**1.5**	1 U	1 U	1 U	**3.1**
MW-25(82)	08/16/23	1 U	**2.2**	1 U	1 U	1 U	**2.8**
MW-25(82)	08/14/24	1 U	**1.5**	1 U	1 U	1 U	**4.9**
MW-27(18)	08/19/19	1 U	1 U	1 U	1 U	**1.1**	1 U
MW-27(18)-R	08/19/19	1 U	1 U	1 U	1 U	1 U	1 U
MW-27(18)	09/14/20	1 U	1 U	1 U	1 U	1 U	1 U
MW-27(18)	11/18/21	NA	NA	NA	NA	NA	NA
MW-27(18)	08/24/22	1 U	1 U	1 U	1 U	1 U	1 U
MW-27(18)	08/15/23	1 U	1 U	1 U	1 U	1 U	1 U
MW-27(18)	08/14/24	NA	NA	NA	NA	NA	NA

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TORX Facility, 4366 North Old US Highway 31, Rochester, Indiana
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Monitoring Well Number	Sample Date	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Tetrachloroethene	Trichloroethene	Vinyl Chloride
MW-27(53.05)	08/19/19	1 U	1 U	1 U	1 U	**3.9**	1 U
MW-27(53.05)	09/11/20	1 U	1 U	1 U	1 U	**3.2**	1 U
MW-27(53.05)	11/18/21	NA	NA	NA	NA	NA	NA
MW-27(53.05)	08/24/22	1 U	1 U	1 U	1 U	**2.7**	1 U
MW-27(53.05)	08/15/23	1 U	1 U	1 U	1 U	1 U	1 U
MW-27(53.05)	08/14/24	1 U	1 U	1 U	1 U	**1.9**	1 U
MW-27(75.4)	08/19/19	1 U	**2.9**	1 U	1 U	**7.8**	1 U
MW-27(75.4)	09/10/20	1 U	**12**	1 U	1 U	**8.8**	**2.2**
MW-27(75.4)	11/18/21	NA	NA	NA	NA	NA	NA
MW-27(75.4)	08/24/22	1 U	**16**	1 U	1 U	**9.2**	**2.6**
MW-27(75.4)	08/15/23	1 U	**5.0**	1 U	1 U	1 U	**7.0**
MW-27(75.4)	08/14/24	1 U	**13**	1 U	1 U	**3.7**	**4.6**
MW-27(104.2)	08/19/19	1 U	1 U	1 U	1 U	1 U	**2.0**
MW-27(104.2)	09/10/20	1 U	1 U	1 U	1 U	1 U	**1.3**
MW-27(104.2)	11/18/21	NA	NA	NA	NA	NA	NA
MW-27(104.2)	08/24/22	1 U	**2.1**	1 U	1 U	1 U	1 U
MW-27(104.2)	08/15/23	1 U	1 U	1 U	1 U	1 U	1 U
MW-27(104.2)	08/14/24	1 U	**4.9**	1 U	1 U	1 U	1 U
MW-27(135)	08/19/19	NA	NA	NA	NA	NA	NA
MW-27(135)	09/10/20	NA	NA	NA	NA	NA	NA
MW-27(135)	11/18/21	NA	NA	NA	NA	NA	NA
MW-27(135)	08/24/22	1 U	1 U	1 U	1 U	1 U	1 U
MW-27(135)	08/15/23	1 U	1 U	1 U	1 U	1 U	1 U
MW-27(135)	08/14/24	1 U	1 U	1 U	1 U	1 U	1 U
MW-29(82.5)	08/14/19	1 U	1 U	1 U	1 U	1 U	1 U
MW-29(82.5)	09/09/20	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ
MW-29(82.5)	11/18/21	1 U	1 U	1 U	1 U	1 U	1 U
MW-29(82.5)	08/23/22	1 U	1 U	1 U	1 U	1 U	1 U
MW-29(82.5)	08/15/23	1 U	1 U	1 U	1 U	1 U	1 U
MW-29(82.5)	08/14/24	1 U	1 U	1 U	1 U	1 U	1 U

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Monitoring Well Number	Sample Date	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Tetrachloroethene	Trichloroethene	Vinyl Chloride
MW-29(103.3)	08/14/19	1 U	1 U	1 U	1 U	1 U	1 U
MW-29(103.3)	09/09/20	1 U	1 U	1 U	1 U	1 U	1 U
MW-29(103.3)	11/18/21	1 U	1 U	1 U	1 U	1 U	1 U
MW-29(103.3)	08/23/22	1 U	1 U	1 U	1 U	1 U	1 U
MW-29(103.3)	08/15/23	1 U	1 U	1 U	1 U	1 U	1 U
MW-29(103.3)	08/14/24	1 U	1 U	1 U	1 U	1 U	1 U
MW-30(41.1)	08/15/19	1 U	**110**	**2.5**	1 U	**42**	**2.6**
MW-30(41.1)	09/10/20	1 U	**140**	**2.0**	1 U	**11**	**29** J+
MW-30(41.1)	11/09/21	1 U	**160**	**2.2**	1 U	**17**	**20** J-
MW-30(41.1)	08/23/22	1 U	**32**	1 U	1 U	**10**	**13**
MW-30(41.1)	08/15/23	1 U	**45**	1 U	1 U	**9.7**	**9.8**
MW-30(41.1)	08/14/24	**1.1**	**44**	1 U	1 U	**12**	**13**
MW-31(30.9)	08/14/19	1 U	1 U	1 U	1 U	1 U	1 U
MW-31(30.9)	09/09/20	1 U	1 U	1 U	1 U	1 U	1 U
MW-31(30.9)	11/08/21	1 U	1 U	1 U	1 U	1 U	1 U
MW-31(30.9)	08/23/22	1 U	1 U	1 U	1 U	1 U	1 U
MW-31(30.9)	08/15/23	1 U	1 U	1 U	1 U	1 U	1 U
MW-31(30.9)	08/14/24	1 U	1 U	1 U	1 U	1 U	1 U
MW-31(55.5)	08/14/19	1 U	1 U	1 U	1 U	1 U	1 U
MW-31(55.5)	09/09/20	1 U	1 U	1 U	1 U	1 U	1 U
MW-31(55.5)	11/08/21	1 U	1 U	1 U	1 U	1 U	1 U
MW-31(55.5)	08/23/22	1 U	1 U	1 U	1 U	1 U	1 U
MW-31(55.5)	08/15/23	1 U	1 U	1 U	1 U	1 U	1 U
MW-31(55.5)	08/14/24	1 U	1 U	1 U	1 U	1 U	1 U

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Monitoring Well Number	Sample Date	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Tetrachloroethene	Trichloroethene	Vinyl Chloride
MW-31(98.5)	08/14/19	1 U	1 U	1 U	1 U	1 U	**3.0**
MW-31(98.5)-R	08/14/19	1 U	1 U	1 U	1 U	1 U	**3.0**
MW-31(98.5)	09/09/20	1 U	1 U	1 U	1 U	1 U	**2.1**
MW-31(98.5)-R	09/09/20	1 U	1 U	1 U	1 U	1 U	**2.1**
MW-31(98.5)	11/08/21	1 U	1 U	1 U	1 U	1 U	**2.5**
MW-31(98.5)	08/23/22	1 U	1 U	1 U	1 U	1 U	**1.8**
MW-31(98.5)-R	08/23/22	1 U	1 U	1 U	1 U	1 U	**2.6**
MW-31(98.5)	08/15/23	1 U	1 U	1 U	1 U	1 U	1 U
MW-31(98.5)-R	08/15/23	1 U	1 U	1 U	1 U	1 U	1 U
MW-31(98.5)	08/14/24	1 U	1 U	1 U	1 U	1 U	**3.3**
MW-31(98.5)-R	08/14/24	1 U	1 U	1 U	1 U	1 U	**3.5**
MW-32(24.1)	08/15/19	1 U	**1.5**	1 U	1 U	1 U	1 U
MW-32(24.1)	09/09/20	1 UJ	**1.5 J-**	1 UJ	1 UJ	1 UJ	1 UJ
MW-32(24.1)	11/09/21	1 UJ	**1.3 J-**	1 UJ	1 UJ	1 UJ	1 UJ
MW-32(24.1)	08/23/22	1 U	1 U	1 U	1 U	1 U	1 U
MW-32(24.1)	08/15/23	1 U	1 U	1 U	1 U	1 U	1 U
MW-32(24.1)	08/13/24	1 U	1 U	1 U	1 U	1 U	1 U
MW-32(89)	08/15/19	1 U	1 U	1 U	1 U	1 U	**14**
MW-32(89)	09/09/20	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	**8.7 J-**
MW-32(89)	11/09/21	1 U	1 U	1 U	1 U	1 U	**13**
MW-32(89)	08/23/22	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	**10 J**
MW-32(89)	08/15/23	1 U	1 U	1 U	1 U	1 U	**13**
MW-32(89)	08/13/24	1 U	1 U	1 U	1 U	1 U	**14**
MW-34(37)	08/15/19	1 U	1 U	1 U	1 U	1 U	1 U
MW-34(37)	09/09/20	1 U	1 U	1 U	1 U	1 U	1 U
MW-34(37)	11/09/21	1 U	1 U	1 U	1 U	1 U	1 U
MW-34(37)-R	11/09/21	1 U	1 U	1 U	1 U	1 U	1 U
MW-34(37)	08/23/22	1 U	1 U	1 U	1 U	1 U	1 U
MW-34(37)	08/15/23	1 U	1 U	1 U	1 U	1 U	1 U
MW-34(37)	08/13/24	1 U	1 U	1 U	1 U	1 U	1 U

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Monitoring Well Number	Sample Date	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Tetrachloroethene	Trichloroethene	Vinyl Chloride
MW-34(85)	08/15/19	1 U	1 U	1 U	1 U	**20**	1 U
MW-34(85)	09/10/20	1 U	1 U	1 U	1 U	**15**	1 U
MW-34(85)	11/09/21	1 U	1 U	1 U	1 U	**16**	1 U
MW-34(85)	08/23/22	1 U	1 U	1 U	1 U	**16**	1 U
MW-34(85)	08/15/23	1 U	**3.9**	1 U	1 U	**15**	1 U
MW-34(85)	08/13/24	1 U	**5.2**	1 U	1 U	**12**	1 U
MW-35(45)	08/14/19	1 U	1 U	1 U	1 U	1 U	1 U
MW-35(45)	09/09/20	1 U	1 U	1 U	1 U	1 U	1 U
MW-35(45)	11/17/21	1 U	1 U	1 U	1 U	1 U	1 U
MW-35(45)	08/23/22	1 U	1 U	1 U	1 U	1 U	1 U
MW-35(45)	08/14/23	1 U	1 U	1 U	1 U	1 U	1 U
MW-35(45)	08/13/24	1 U	1 U	1 U	1 U	1 U	1 U
MW-35(90)	08/14/19	1 U	1 U	1 U	1 U	1 U	**2.3**
MW-35(90)	09/09/20	1 U	1 U	1 U	1 U	1 U	**1.6**
MW-35(90)	11/17/21	1 U	1 U	1 U	1 U	1 U	1 U
MW-35(90)	08/23/22	1 U	1 U	1 U	1 U	1 U	**2.0**
MW-35(90)	08/14/23	1 U	1 U	1 U	1 U	1 U	**3.2**
MW-35(90)	08/13/24	1 U	1 U	1 U	1 U	1 U	**3.7**
MW-36(35.2)	08/13/19	1 U	1 U	1 U	1 U	1 U	1 U
MW-36(35.2)	09/09/20	1 U	1 U	1 U	1 U	1 U	1 U
MW-36(35.2)	11/17/21	1 U	1 U	1 U	1 U	1 U	1 U
MW-36(35.2)	08/23/22	1 U	1 U	1 U	1 U	1 U	1 U
MW-36(35.2)	08/14/23	1 U	1 U	1 U	1 U	1 U	1 U
MW-36(35.2)	08/12/24	1 U	1 U	1 U	1 U	1 U	1 U
MW-36(92.4)	08/13/19	1 U	1 U	1 U	1 U	1 U	1 U
MW-36(92.4)	09/09/20	1 U	1 U	1 U	1 U	1 U	1 U
MW-36(92.4)	11/18/21	1 U	1 U	1 U	1 U	1 U	1 U
MW-36(92.4)	08/23/22	1 U	1 U	1 U	1 U	1 U	1 U
MW-36(92.4)-R	08/23/22	1 U	1 U	1 U	1 U	1 U	1 U
MW-36(92.4)	08/14/23	1 U	1 U	1 U	1 U	1 U	1 U
MW-36(92.4)	08/12/24	1 U	1 U	1 U	1 U	1 U	1 U

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Monitoring Well Number	Sample Date	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Tetrachloroethene	Trichloroethene	Vinyl Chloride
MW-37(23.3)	08/13/19	1 U	1 U	1 U	1 U	1 U	1 U
MW-37(23.3)	09/08/20	1 U	1 U	1 U	1 U	1 U	1 U
MW-37(23.3)	11/09/21	1 U	1 U	1 U	1 U	1 U	1 U
MW-37(23.3)	08/22/22	1 U	1 U	1 U	1 U	1 U	1 U
MW-37(23.3)	08/14/23	1 U	1 U	1 U	1 U	1 U	1 U
MW-37(23.3)	08/12/24	1 U	1 U	1 U	1 U	1 U	1 U
MW-37(70)	08/13/19	1 U	1 U	1 U	1 U	1 U	1 U
MW-37(70)	09/08/20	1 U	1 U	1 U	1 U	1 U	1 U
MW-37(70)	11/09/21	1 U	1 U	1 U	1 U	1 U	1 UJ
MW-37(70)	08/22/22	1 U	1 U	1 U	1 U	1 U	1 U
MW-37(70)	08/14/23	1 U	1 U	1 U	1 U	1 U	1 U
MW-37(70)	08/12/24	1 U	1 U	1 U	1 U	**1.1**	1 U
MW-37(98)	08/13/19	1 U	1 U	1 U	1 U	1 U	1 U
MW-37(98)	09/08/20	1 U	1 U	1 U	1 U	1 U	1 U
MW-37(98)	11/09/21	1 U	1 U	1 U	1 U	1 U	1 UJ
MW-37(98)	08/22/22	1 U	1 U	1 U	1 U	1 U	1 UJ
MW-37(98)	08/14/23	1 U	1 U	1 U	1 U	1 U	1 U
MW-37(98)	08/12/24	1 U	1 U	1 U	1 U	1 U	1 U
MW-38(20.8)	08/13/19	1 U	1 U	1 U	1 U	1 U	1 U
MW-38(20.8)	09/09/20	1 U	1 U	1 U	1 U	1 U	1 U
MW-38(20.8)	11/09/21	1 U	1 U	1 U	1 U	1 U	1 U
MW-38(20.8)	08/23/22	1 U	1 U	1 U	1 U	1 U	1 U
MW-38(20.8)	08/14/23	1 U	1 U	1 U	1 U	1 U	1 U
MW-38(20.8)	08/12/24	1 U	1 U	1 U	1 U	1 U	1 U
MW-38(29.1)	08/13/19	1 U	1 U	1 U	1 U	1 U	1 U
MW-38(29.1)	09/09/20	1 U	1 U	1 U	1 U	1 U	1 U
MW-38(29.1)	11/09/21	1 U	1 U	1 U	1 U	1 U	1 U
MW-38(29.1)	08/23/22	1 U	1 U	1 U	1 U	1 U	1 U
MW-38(29.1)	08/14/23	1 U	1 U	1 U	1 U	1 U	1 U
MW-38(29.1)	08/12/24	1 U	1 U	1 U	1 U	1 U	1 U

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Monitoring Well Number	Sample Date	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Tetrachloroethene	Trichloroethene	Vinyl Chloride
MW-38(69.9)	08/13/19	1 U	1 U	1 U	1 U	1 U	**2.4**
MW-38(69.9)	08/13/19	1 U	1 U	1 U	1 U	1 U	**3.0**
MW-38(69.9)	09/09/20	1 U	1 U	1 U	1 U	1 U	**3.2**
MW-38(69.9)-R	09/09/20	1 U	1 U	1 U	1 U	1 U	**3.0**
MW-38(69.9)	11/09/21	1 U	1 U	1 U	1 U	1 U	**3.9**
MW-38(69.9)	08/23/22	1 U	1 U	1 U	1 U	1 U	**4.2**
MW-38(69.9)	08/14/23	1 U	1 U	1 U	1 U	1 U	1 U
MW-38(69.9)-R	08/14/23	1 U	1 U	1 U	1 U	1 U	1 U
MW-38(69.9)	08/12/24	1 U	1 U	1 U	1 U	1 U	**6.5**
MW-38(69.9)-R	08/12/24	1 U	1 U	1 U	1 U	1 U	**5.6**
MW-39(13)	08/13/19	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ
MW-39(13)	09/08/20	1 U	1 U	1 U	1 U	1 U	1 U
MW-39(13)	11/09/21	1 U	1 U	1 U	1 U	1 U	1 UJ
MW-39(13)	08/22/22	1 U	1 U	1 U	1 U	1 U	1 U
MW-39(13)	08/14/23	1 U	1 U	1 U	1 U	1 U	1 U
MW-39(13)	08/13/24	1 U	1 U	1 U	1 U	1 U	1 U
MW-39(29.3)	08/13/19	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ
MW-39(29.3)	09/08/20	1 U	1 U	1 U	1 U	1 U	1 U
MW-39(29.3)	11/09/21	1 U	1 U	1 U	1 U	1 U	1 UJ
MW-39(29.3)	08/22/22	1 U	1 U	1 U	1 U	1 U	1 U
MW-39(29.3)	08/14/23	1 U	1 U	1 U	1 U	1 U	1 U
MW-39(29.3)	08/13/24	1 U	1 U	1 U	1 U	1 U	1 U
MW-48(159)	08/15/19	1 U	1 U	1 U	1 U	1 U	1 U
MW-48(159)	08/15/19	1 U	1 U	1 U	1 U	1 U	1 U
MW-48(159)	09/10/20	1 U	1 U	1 U	1 U	1 U	**4.1**
MW-48(159)-R	09/10/20	1 U	1 U	1 U	1 U	1 U	**4.4**
MW-48(159)	11/17/21	1 U	1 U	1 U	1 U	1 U	**5.1**
MW-48(159)	08/24/22	1 U	1 U	1 U	1 U	1 U	**3.8**
MW-48(159)	08/16/23	1 U	1 U	1 U	1 U	1 U	1 U
MW-48(159)	08/14/24	1 U	1 U	1 U	1 U	1 U	**5.8**

Table 3

Summary of Volatile Organic Compound Analyses
Performed on the Groundwater Samples Collected from 2019 through 2024
TORX Facility, 4366 North Old US Highway 31, Rochester, Indiana
(Results reported in micrograms per liter, µg/L)

Monitoring Well Number	Sample Date	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Tetrachloroethene	Trichloroethene	Vinyl Chloride
MW-50(45)	08/14/19	1 U	**1.4**	1 U	1 U	1 U	**1.3**
MW-50(45)	09/09/20	1 U	1 U	1 U	1 U	1 U	1 U
MW-50(45)	11/09/21	1 U	1 U	1 U	1 U	1 U	1 U
MW-50(45)	08/23/22	1 U	1 U	1 U	1 U	1 U	1 U
MW-50(45)	08/15/23	1 U	1 U	1 U	1 U	1 U	1 U
MW-50(45)	08/13/24	1 U	1 U	1 U	1 U	1 U	1 U
MW-50(80)	08/14/19	1 U	**1.2**	1 U	1 U	1 U	1 U
MW-50(80)	09/09/20	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ
MW-50(80)	11/09/21	1 U	1 U	1 U	1 U	1 U	1 U
MW-50(80)	08/23/22	1 U	1 U	1 U	1 U	1 U	1 U
MW-50(80)	08/15/23	1 U	1 U	1 U	1 U	1 U	1 U
MW-50(80)	08/13/24	1 U	1 U	1 U	1 U	1 U	1 U
MW-51(25)	08/14/19	1 U	1 U	1 U	1 U	1 U	1 U
MW-51(25)	09/09/20	1 U	1 U	1 U	1 U	1 U	1 U
MW-51(25)	11/09/21	1 U	1 U	1 U	1 U	1 U	1 U
MW-51(25)	08/23/22	1 U	1 U	1 U	1 U	1 U	1 U
MW-51(25)	08/16/23	1 U	1 U	1 U	1 U	1 U	1 U
MW-51(25)	08/13/24	1 U	1 U	1 U	1 U	1 U	1 U
MW-51(70)	08/14/19	1 U	1 U	1 U	1 U	1 U	**1.2**
MW-51(70)	09/09/20	1 U	1 U	1 U	1 U	1 U	1 U
MW-51(70)	11/09/21	1 U	1 U	1 U	1 U	1 U	**1.7 J**
MW-51(70)	08/23/22	1 U	1 U	1 U	1 U	1 U	**1.9**
MW-51(70)	08/16/23	1 U	1 U	1 U	1 U	1 U	**1.7**
MW-51(70)	08/13/24	1 U	1 U	1 U	1 U	1 U	**2.0**
MW-52(55)	08/22/19	1 U	1 U	1 U	1 U	1 U	1 U
MW-52(55)	09/11/20	1 U	1 U	1 U	1 U	1 U	1 U
MW-52(55)	11/18/21	1 U	1 U	1 U	1 U	1 U	1 U
MW-52(55)	08/24/22	1 U	1.4	1 U	1 U	1 U	1 UJ
MW-52(55)	08/17/23	1 U	1 U	1 U	1 U	1 U	1 U
MW-52(55)	08/15/24	1 U	1 U	1 U	1 U	1 U	1 U

Table 3

Summary of Volatile Organic Compound Analyses
Performed on the Groundwater Samples Collected from 2019 through 2024
TORX Facility, 4366 North Old US Highway 31, Rochester, Indiana
(Results reported in micrograms per liter, µg/L)

Monitoring Well Number	Sample Date	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Tetrachloroethene	Trichloroethene	Vinyl Chloride
MW-57(38)	08/16/19	1 U	**8.3**	1 U	1 U	**5.3**	1 U
MW-57(38)	09/10/20	1 U	**7.8**	1 U	1 U	**4.4**	1 U
MW-57(38)	11/18/21	NA	NA	NA	NA	NA	NA
MW-57(38)	08/24/22	1 U	4	1 U	1 U	3.4	1 U
MW-57(38)	08/17/23	1 U	**11**	1 U	1 U	**5.0**	1 U
MW-57(38)	08/15/24	1 U	**6.2**	1 U	1 U	**4.9**	1 U
MW-59(46)	02/06/19	**12 J**	**1,200**	**7.0 J**	1 U	1 U	**1,600 J**
MW-59(46)	08/22/19	**41**	**1,200**	**16**	1 U	E U	**1,600**
MW-59(46)	02/19/20	**82 J**	**2,500 J**	**13 J**	1 UJ	**1.8 J**	**1,200 J**
MW-59(46)	09/14/20	**130**	**2,800**	**23**	1 U	**380**	**1,100**
MW-59(46)	11/18/21	**130**	**5,900**	50 U	50 U	**4,100**	**620**
MW-59(46)	08/24/22	**20**	**560**	5 U	5 U	**10 J+**	**180**
MW-59(46)	08/17/23	**50**	**2,600**	**39**	1 U	**3.6**	**550**
MW-59(46)	08/15/24	100 U	**5,500**	**67**	1 U	**1,900**	**1,300**
MW-60(38)	08/22/19	**3.0**	**420**	**2.4**	1 U	1 U	**430 J**
MW-60(38)	09/11/20	**1.8**	**310**	**1.5**	1 U	1 U	**290**
MW-60(38)	11/18/21	**2.5**	**440**	2 U	2 U	2 U	**280**
MW-60(38)	08/24/22	1 U	**64**	1 U	1 U	1 U	**120**
MW-60(38)-R	08/24/22	1 U	**49**	1 U	1 U	1 U	**97**
MW-60(38)	08/16/23	**1.6**	**180**	**1.6**	1 U	1 U	**84**
MW-60(38)-R	08/16/23	**1.5**	**190**	**1.4**	1 U	1 U	**89**
MW-60(38)	08/15/24	1 U	**110**	1 U	1 U	5 U	**120**
MW-60(38)-R	08/15/24	1 U	**67**	1 U	1 U	5 U	**70**
MW-67(30)	08/22/19	1 U	**2.6**	1 U	1 U	1 U	1 U
MW-67(30)	09/15/20	1 U	**1.4**	1 U	1 U	1 U	**2.1**
MW-67(30)	11/09/21	1 U	**1.2**	1 U	1 U	1 U	1 U
MW-67(30)	08/22/22	1 U	**1.6**	1 U	1 U	1 U	1 U
MW-67(30)	08/16/23	1 U	**1.4**	1 U	1 U	1 U	1 U
MW-67(30)	08/15/24	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
Summary of Volatile Organic Compound Analyses
Performed on the Groundwater Samples Collected from 2019 through 2024
TORX Facility, 4366 North Old US Highway 31, Rochester, Indiana
(Results reported in micrograms per liter, µg/L)

Monitoring Well Number	Sample Date	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Tetrachloroethene	Trichloroethene	Vinyl Chloride
MW-71(33)	08/22/19	1 U	**2.0**	1 U	1 U	1 U	1 U
MW-71(33)	09/14/20	1 U	1 U	1 U	1 U	1 U	1 U
MW-71(33)	11/09/21	1 U	**1.1**	1 U	1 U	1 U	1 U
MW-71(33)-R	11/09/21	1 U	**1.0**	1 U	1 U	1 U	1 U
MW-71(33)	08/22/22	1 U	1 U	1 U	1 U	1 U	1 U
MW-71(33)	08/16/23	1 U	**8.6**	1 U	1 U	1 U	1 U
MW-71(33)	08/15/24	1 U	1 U	1 U	1 U	1 U	1 U
MW-84(44)	08/19/19	1 U	1 U	1 U	1 U	**2.6**	1 U
MW-84(44)	09/10/20	1 U	1 U	1 U	1 U	**2.0**	1 U
MW-84(44)	11/18/21	1 U	1 U	1 U	1 U	**2.1**	1 U
MW-84(44)	08/24/22	1 U	1 U	1 U	1 U	**1.2**	1 U
MW-84(44)	08/16/23	1 U	1 U	1 U	1 U	**1.9**	1 U
MW-84(44)	08/14/24	1 U	1 U	1 U	1 U	**1.8**	1 U
OW-6(38)	02/05/19	1 U	1 U	1 U	1 U	1 U	1 UJ
OW-6(38)-R	02/05/19	1 U	1 U	1 U	1 U	1 U	1 UJ
OW-6(38)	05/16/19	1 U	1 U	1 U	1 U	1 U	1 U
OW-6(38)	08/21/19	1 U	1 U	1 U	1 U	1 U	1 U
OW-6(38)	11/25/19	1 U	1 U	1 U	1 U	1 U	1 U
OW-6(38)	02/17/20	1 U	1 U	1 U	1 U	1 U	1 U
OW-6(38)	06/16/20	1 U	1 U	1 U	1 U	1 U	1 U
OW-6(38)	09/13/20	1 U	1 U	1 U	1 U	1 U	1 U
OW-6(38)	12/14/20	1 U	1 U	1 U	1 U	1 U	1 U
OW-6(38)	11/17/21	1 U	1 U	1 U	1 U	1 U	1 U
OW-6(38)-R	11/17/21	1 U	1 U	1 U	1 U	1 U	1 U
OW-6(38)	08/24/22	1 U	1 U	1 U	1 U	1 U	1 U
OW-6(38)	08/16/23	1 U	**1.0**	1 U	1 U	1 U	1 U
OW-6(38)	08/14/24	1 U	1 U	1 U	1 U	1 U	**1.8**

Table 3

Summary of Volatile Organic Compound Analyses
Performed on the Groundwater Samples Collected from 2019 through 2024
TORX Facility, 4366 North Old US Highway 31, Rochester, Indiana
(Results reported in micrograms per liter, µg/L)

Monitoring Well Number	Sample Date	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Tetrachloroethene	Trichloroethene	Vinyl Chloride
OW-6(63)	02/05/19	1 U	1 U	1 U	1 U	1 U	1 UJ
OW-6(63)	05/16/19	1 U	1 U	1 U	1 U	1 U	1 U
OW-6(63)	08/21/19	1 U	1 U	1 U	1 U	1 U	1 U
OW-6(63)-R	08/21/19	1 U	1 U	1 U	1 U	1 U	1 U
OW-6(63)	11/25/19	1 U	1 U	1 U	1 U	1 U	1 U
OW-6(63)	02/17/20	1 U	1 U	1 U	1 U	1 U	1 U
OW-6(63)	06/16/20	1 U	1 U	1 U	1 U	1 U	1 U
OW-6(63)	09/13/20	1 U	1 U	1 U	1 U	1 U	1 U
OW-6(63)-R	09/13/20	1 U	1 U	1 U	1 U	1 U	1 U
OW-6(63)	12/14/20	1 U	1 U	1 U	1 U	1 U	1 U
OW-6(63)	11/17/21	1 U	1 U	1 U	1 U	1 U	1 U
OW-6(63)	08/24/22	1 U	1 U	1 U	1 U	1 U	1 U
OW-6(63)	08/16/23	1 U	1 U	1 U	1 U	1 U	1 U
OW-6(63)	08/14/24	1 U	1 U	1 U	1 U	1 U	1 U
USEPA MCLs & IDEM RSL		7.0	70	100	5.0	5.0	2.0

Notes:

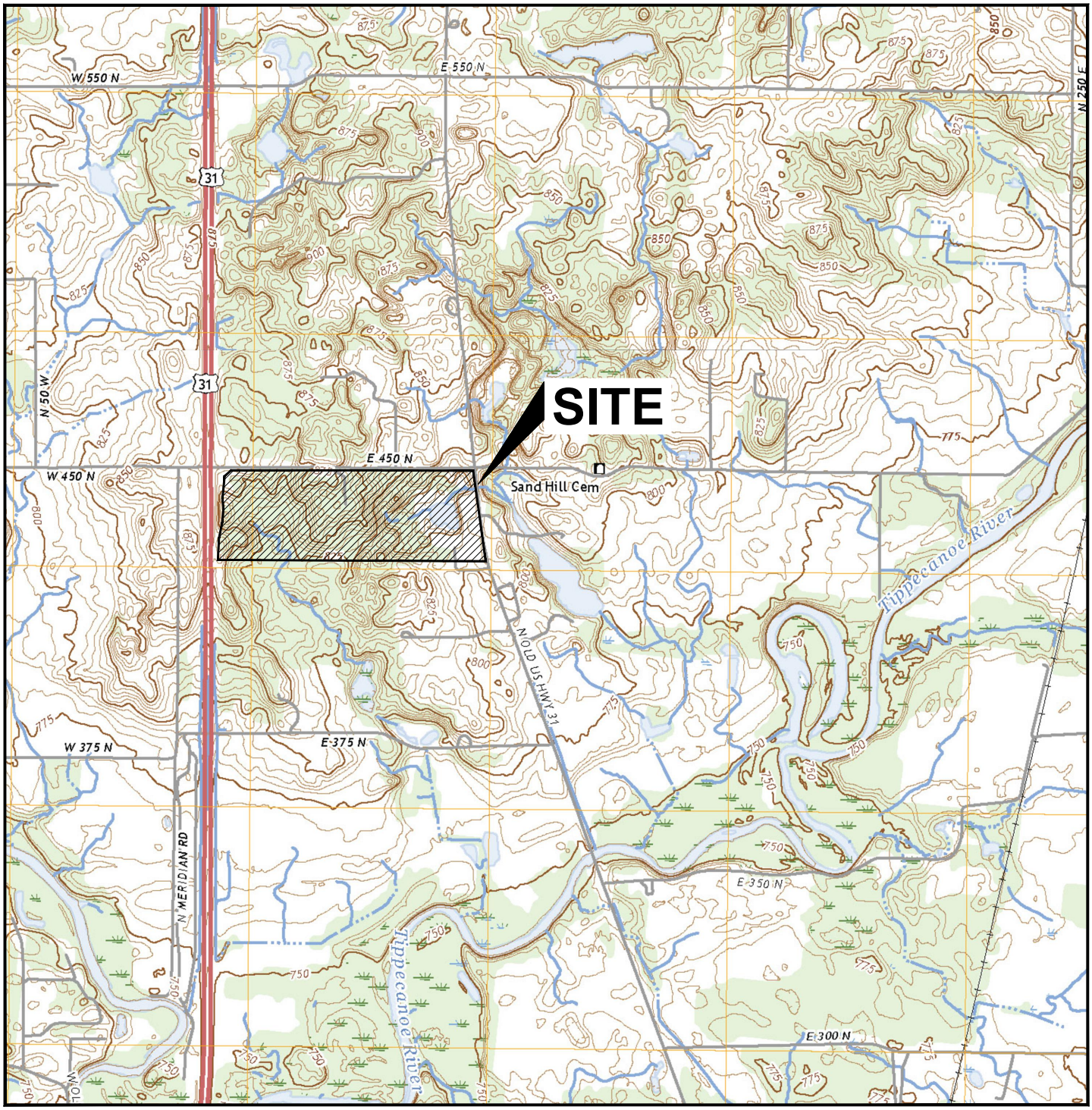
NA - Not analyzed
U - not detected, value is the detection limit
J - value is estimated
R - replicate sample
J+ - value is estimated biased high
J- - value is estimated biased low

USEPA MCLs - United States Environmental Protection Agency (USEPA) Maximum Contaminant Levels (MCLs) (2024)
IDEM RSL - Indiana Department of Environmental Management Residential Screening Levels (2024)
For a complete list of analyzed compounds and results please refer to the laboratory reports

Concentration meets or exceeds IDEM RCG residential screening level and U.S. EPA maximum contaminant level

Prepared By: RLB
Checked By: RLH

FIGURES



Quadrangle Location

REFERENCE: USGS 7.5-minute topographic quadrangle maps of Argos and Rochester, Indiana, 2022.

0 2000 4000
APPROXIMATE SCALE IN FEET

N

CONSULTANT

WSP USA Environment and Infrastructure Inc.

CONSULTANT

DATE	08/23/2024
DESIGNED	---
PREPARED	RLB
REVIEWED	RLH
APPROVED	PJS

PROJECT/CLIENT

TEXTRON
TORX Facility

TITLE

SITE LOCATION MAP
4366 North Old US Highway 31, Rochester, Indiana

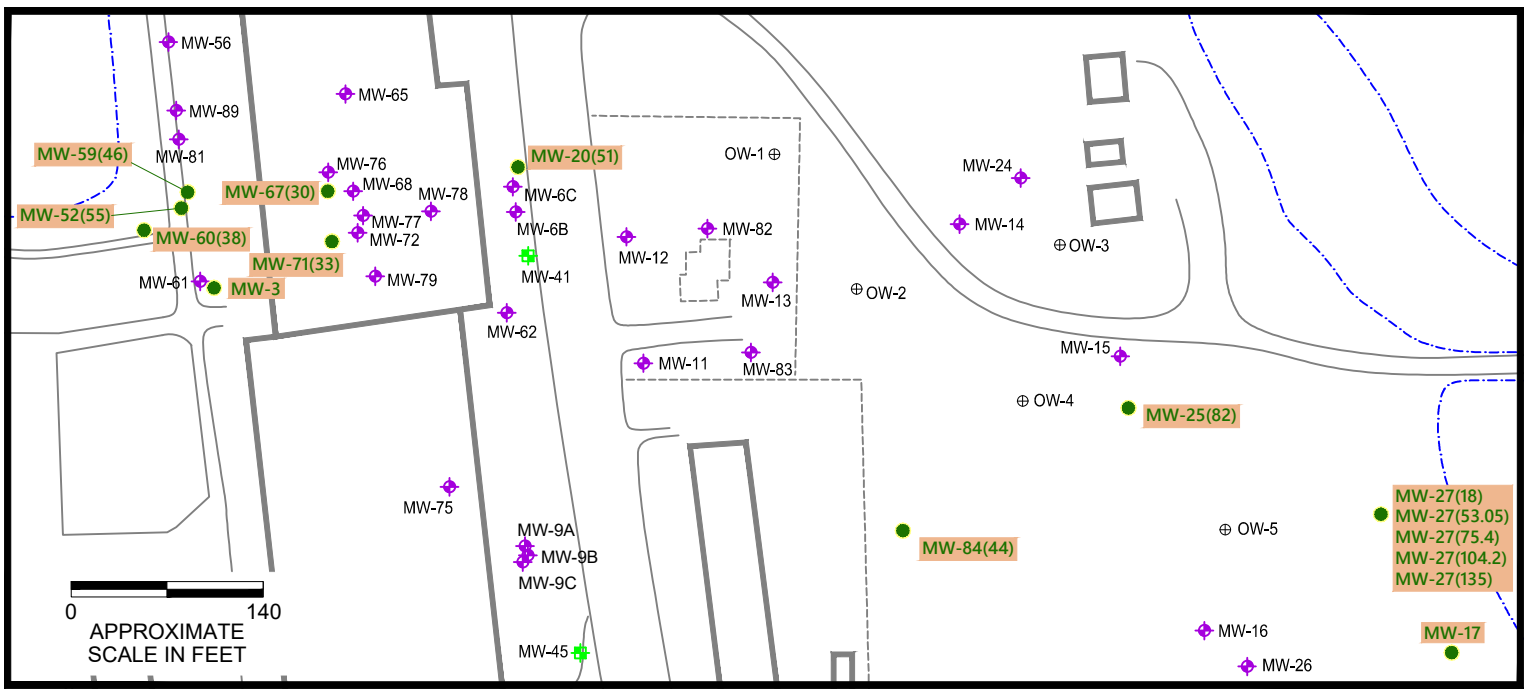
PROJECT NO.
US-EI-3583.9869

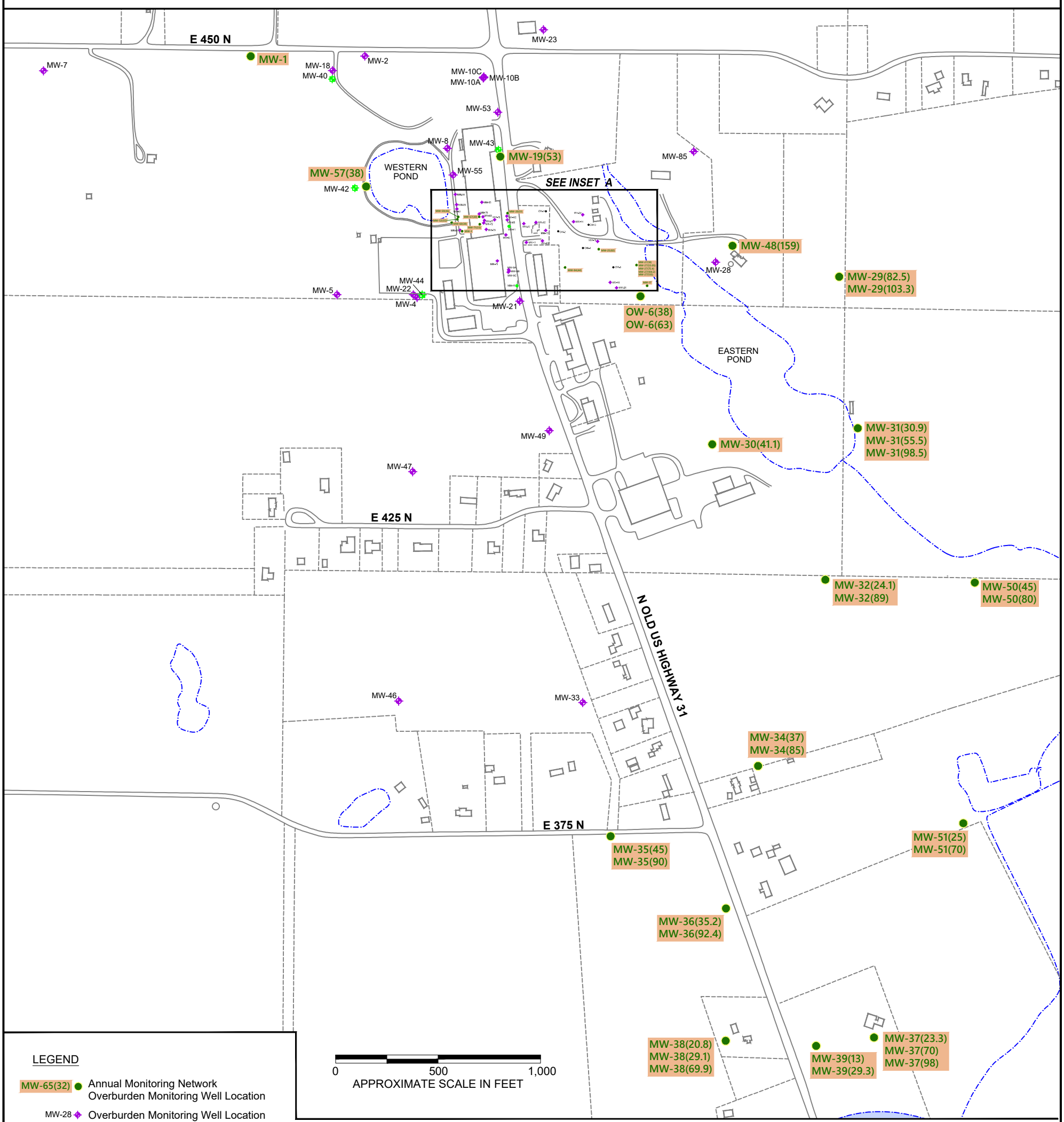
REV.

FIGURE
1

P:\Textron\TFS\Drawings\TFS Topo.dwg - Topos 2022 - Aug. 23, 2024

INSET A





LEGEND

- MW-65(32) ● Annual Monitoring Network Overburden Monitoring Well Location
- MW-28 ⊕ Overburden Monitoring Well Location
- MW-40 ✱ Bedrock Monitoring Well Location
- OW-5 ⊕ Observation Monitoring Well Location
- Approximate Property Boundary *(from the Fulton County GIS website)*

REFERENCES:
Wells surveyed by Territorial Engineering; features from Fulton County, Indiana GIS, 2005.

CONSULTANT
WSP USA Environment and Infrastructure Inc.

CONSULTANT

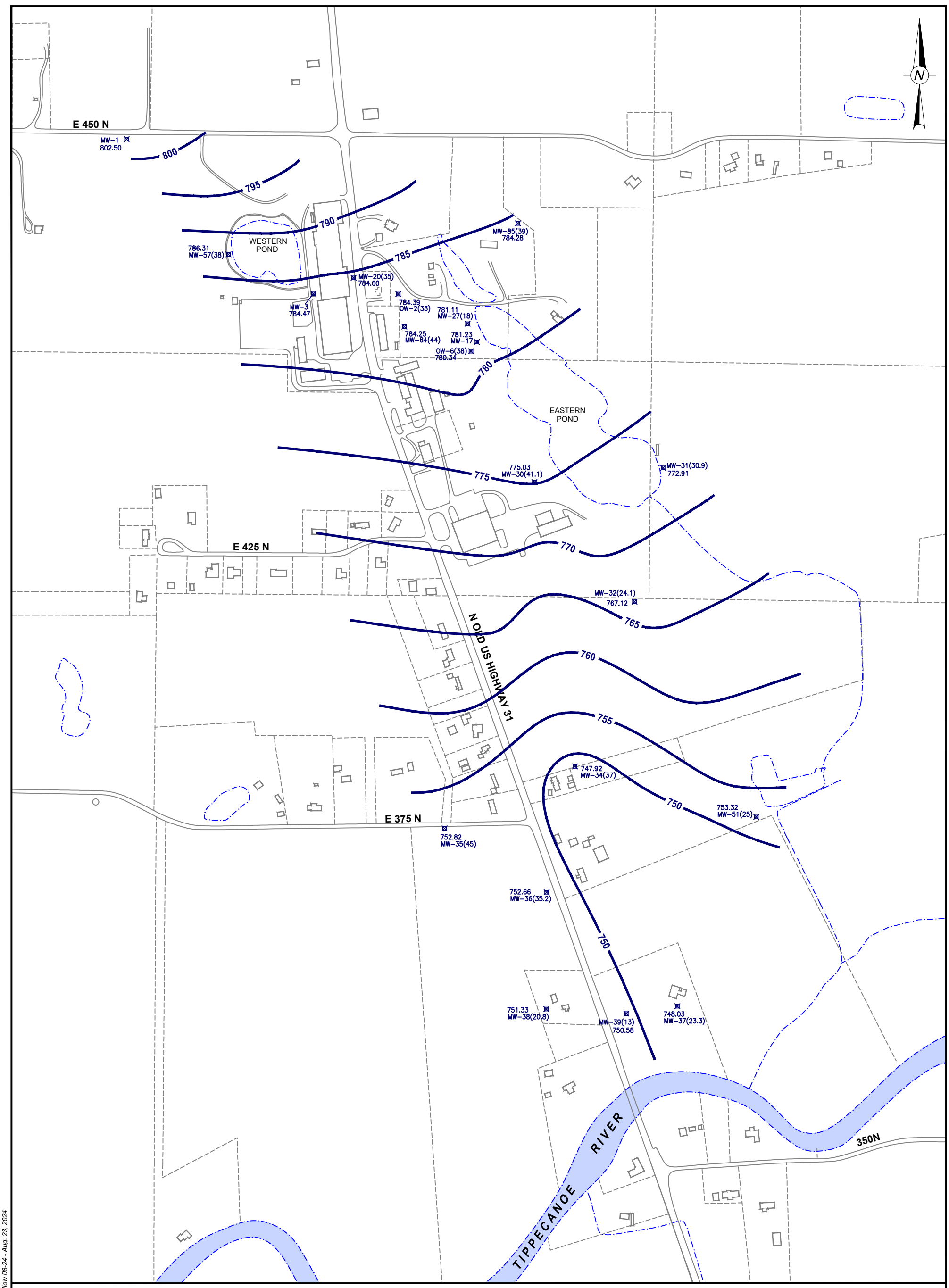
DATE	08/23/2024
DESIGNED	---
PREPARED	RLB
REVIEWED	RLH
APPROVED	PJS

PROJECT/CLIENT
TEXTRON
TORX Facility

TITLE
ANNUAL GROUNDWATER MONITORING LOCATIONS
4366 North Old US Highway 31, Rochester, Indiana

PROJECT NO. US-EI-3583.9869 | REV. | FIGURE 2

P:\Textron\TFS\Drawings\TFS Closure Sampling.dwg - Site Plan 2023 - Aug. 23, 2024



LEGEND

751.33 MW-38(20.8) — Groundwater Elevation (feet) Monitoring Well ID and Screen Depth

775 — Potentiometric Surface Contour (feet)

Approximate Property Boundary *(from the Fulton County GIS website)*

Note: Only shallow overburden monitoring wells used for contouring are shown.

REFERENCES:
Wells surveyed by Territorial Engineering; features from Fulton County, Indiana GIS, 2005.

CONSULTANT
WSP USA Environment and Infrastructure Inc.

CONSULTANT

DATE	08/23/2024
DESIGNED	---
PREPARED	RLB
REVIEWED	RLH
APPROVED	PJS

PROJECT/CLIENT
TEXTRON
TORX Facility

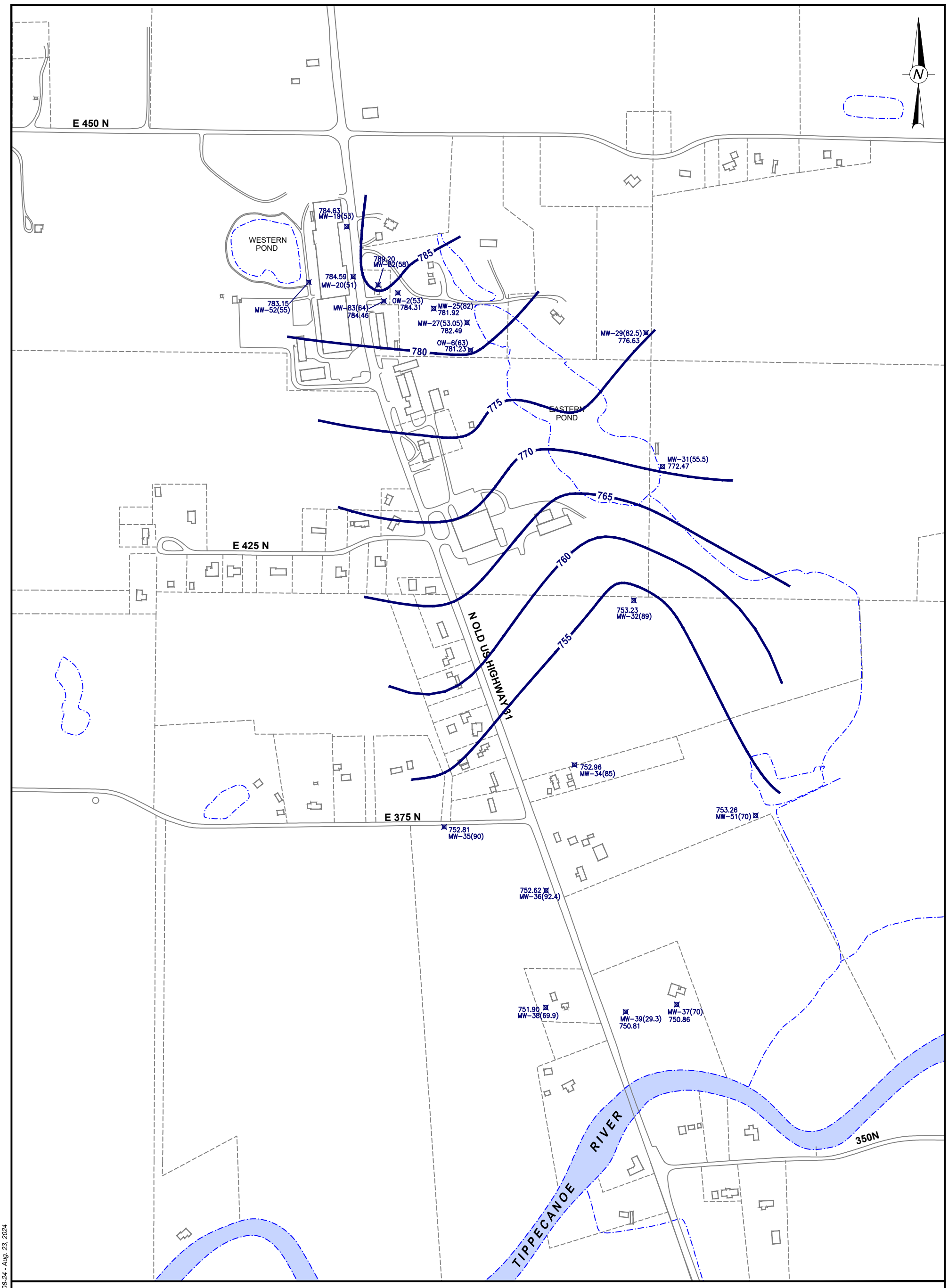
TITLE
GROUNDWATER CONTOUR MAP - Shallow Overburden Wells
August 12, 2024 - 4366 North Old US Highway 31, Rochester, Indiana

PROJECT NO. US-EI-3583.9869

REV.

FIGURE 3

P:\Textron\TFS\Drawings\TFS PS Plan 2010 11x17.dwg - Shallow 08-24 - Aug. 23, 2024



LEGEND

753.26 MW-51(70) — Groundwater Elevation (feet) Monitoring Well ID and Screen Depth

775 — Potentiometric Surface Contour (feet)

Approximate Property Boundary *(from the Fulton County GIS website)*

Note: Only intermediate overburden monitoring wells used for contouring are shown.

0 500 1,000
APPROXIMATE SCALE IN FEET

REFERENCES:
Wells surveyed by Territorial Engineering; features from Fulton County, Indiana GIS, 2005.

CONSULTANT
WSP USA Environment and Infrastructure Inc.

CONSULTANT
wsp

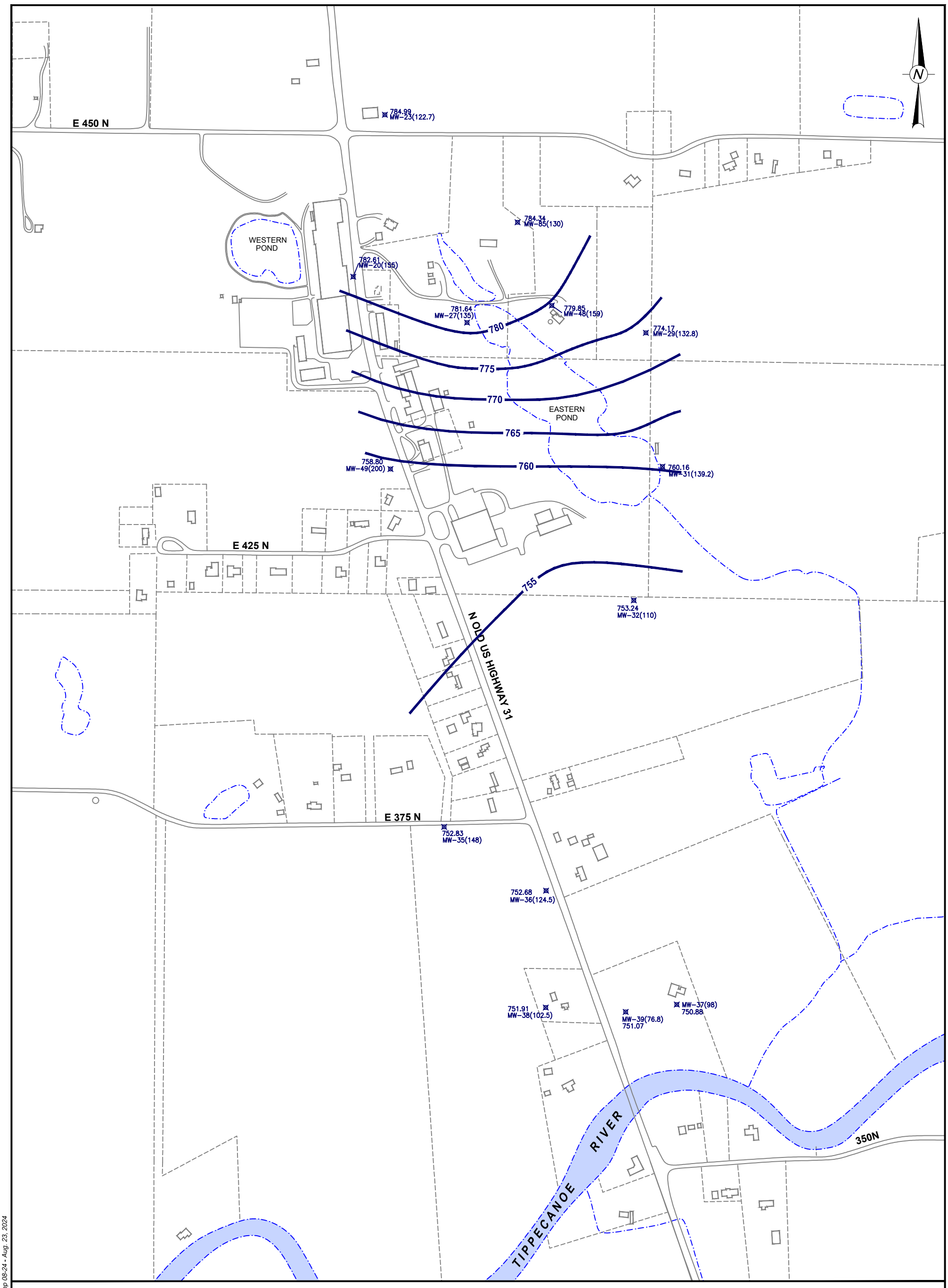
DATE	08/23/2024
DESIGNED	---
PREPARED	RLB
REVIEWED	RLH
APPROVED	PJS

PROJECT/CLIENT
TEXTRON
TORX Facility
TEXTRON

TITLE
GROUNDWATER CONTOUR MAP - Intermediate Overburden Wells
August 12, 2024 - 4366 North Old US Highway 31, Rochester, Indiana

PROJECT NO. US-EI-3583.9869
REV.
FIGURE 4

P:\Textron\TFS\Drawings\TFS PS Plan 2010 11x17.dwg - Int 08-24 - Aug. 23, 2024



LEGEND

760.16 MW-31(139.2) — Groundwater Elevation (feet) Monitoring Well ID and Screen Depth

775 — Potentiometric Surface Contour (feet)

Approximate Property Boundary *(from the Fulton County GIS website)*

Note: Only deep overburden monitoring wells used for contouring are shown.

0 500 1,000
APPROXIMATE SCALE IN FEET

REFERENCES:
Wells surveyed by Territorial Engineering; features from Fulton County, Indiana GIS, 2005.

CONSULTANT
WSP USA Environment and Infrastructure Inc.

CONSULTANT
wsp

DATE	08/23/2024
DESIGNED	---
PREPARED	RLB
REVIEWED	RLH
APPROVED	PJS

PROJECT/CLIENT
TEXTRON
TORX Facility
TEXTRON

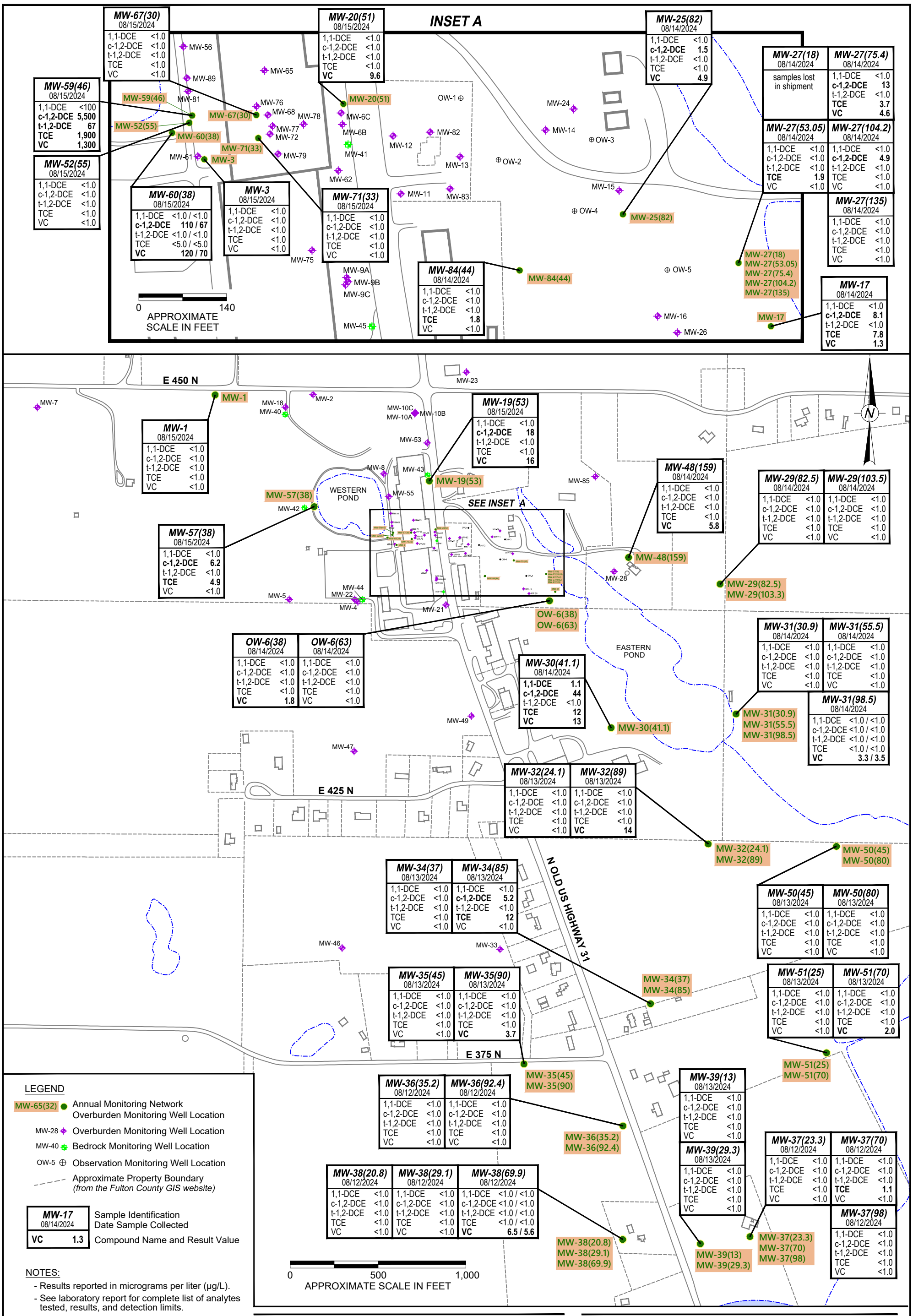
TITLE
GROUNDWATER CONTOUR MAP - Deep Overburden Wells
August 12, 2024 - 4366 North Old US Highway 31, Rochester, Indiana

PROJECT NO.
US-EI-3583.9869

REV.

FIGURE
5

P:\Textron\TFS\Drawings\TFS PS Plan 2010 11x17.dwg - Deep 08-24 - Aug. 23, 2024



LEGEND

- MW-65(32) — Annual Monitoring Network Overburden Monitoring Well Location
- MW-28 — Overburden Monitoring Well Location
- MW-40 — Bedrock Monitoring Well Location
- OW-5 — Observation Monitoring Well Location
- Approximate Property Boundary *(from the Fulton County GIS website)*

MW-17 08/14/2024	
VC	1.3

Sample Identification; Date Sample Collected; Compound Name and Result Value

NOTES:

- Results reported in micrograms per liter (µg/L).
- See laboratory report for complete list of analytes tested, results, and detection limits.
- See report for quality control results.

1,1-DCE - 1,1-Dichloroethene
c-1,2-DCE - cis-1,2-Dichloroethene
t-1,2-DCE - trans-1,2-Dichloroethene
TCE - Trichloroethene
VC - Vinyl Chloride

REFERENCES:
Wells surveyed by Territorial Engineering; features from Fulton County, Indiana GIS, 2005.

P:\Textron\TFSIDrawings\TFS Closure Sampling.dwg - VOCs 2024 - Aug. 28, 2024

CONSULTANT
WSP USA Environment and Infrastructure Inc.

CONSULTANT

DATE	08/28/2024
DESIGNED	---
PREPARED	RLB
REVIEWED	RLH
APPROVED	PJS

PROJECT/CLIENT
TEXTRON
TORX Facility

TITLE
SITE-RELATED VOC CONCENTRATIONS IN GROUNDWATER
August 2024 - 4366 North Old US Highway 31, Rochester, Indiana

PROJECT NO. US-EI-3583.9869 | REV. | FIGURE 6

APPENDIX A

GROUNDWATER SAMPLE COLLECTION FORMS

GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water [ ] | Groundwater [x] | Sample ID: ATR-MW 1 (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: KMF | Date: 8.15.24 | Start Time: 13:42 | Weather: 78, cloudy

MEASUREMENT SUMMARY:

Measuring Point: TOC | Depth to Water: 37.98 | Depth to Product: - | Product Thickness: -
Total Casing Depth: 47 | Well Diameter: 2" | Approx. Pump Depth: 44 Feet
Screen Interval: top 37 bottom 47 Feet

SAMPLING SUMMARY:

Sampling Method: Grab [x] Composite [ ] Grundfos [ ] Bladder Pump [x] Peristaltic Pump [ ] Bailer [ ]

Pump Started: 13:52 | Pump Stopped: | Total Gallons:

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
13:55	6.89	1.109	18.97	5.22	200	38.41	0.43	7.14	87.9
14:00	6.85	1.125	18.95	4.86	200	38.45	0.47	6.19	91.1
14:05	6.86	1.118	19.26	4.59	200	38.48	0.50	6.43	96.2
14:10	6.87	1.124	18.81	4.32	200	38.51	0.53	6.69	99.9
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1410	6.87	1.124	18.81	4.32	200			6.69	99.9

Comments:

Calibration: pH Calibration Buffers: 4 [x] 7 [x] 10 [x] | ORP Calibration 229.0 mV
SC Reference Solution 4.490 mS/cm | Turbidity Cal. Solution 0.00 NTUs

Sample Name: ATR-MW 1 - G081524 | Time: 14:15

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs [x]	3G	1	Dissolved Gasses [ ]		
TOC + NO_3 [ ]			VFA [ ]		
Fe/Mn [ ]			DHC [ ]		
			Alkalinity + Anions (Cl-, SO4) [ ]		
Other: [ ]			Other: [ ]		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD | Blind Dup | Blind Dup Name | TB

WSP

GROUNDWATER/SURFACE WATER SAMPLING FORM

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GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water ☐ | Groundwater ☒ | Sample ID: ATR-MW 3 (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: JRT | Date: 8/15/24 | Start Time: 1135 | Weather: _____

MEASUREMENT SUMMARY:
Measuring Point: TOC | Depth to Water: 20.62' | Depth to Product: — | Product Thickness: —
Total Casing Depth: 33 | Well Diameter: 2" | Approx. Pump Depth: 29 Feet
Screen Interval: top 23 bottom 33 Feet

SAMPLING SUMMARY:
Sampling Method: Grab ☒ | Composite ☐ | Grundfos ☐ | Bladder Pump ☒ | Peristaltic Pump ☐ | Bailer ☐
Pump Started: 1141 | Pump Stopped: 1234 | Total Gallons: 3.2

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
~~1145~~			~~12.479~~						
1200	6.57	0.581	12.479	4.09	225	20.62	0	1.37	-39.2
1205	6.50	0.536	12.374	77.2	225	20.62	0	1.50	-42.2
1210	6.46	0.511	12.343	16.36	225	20.62	0	1.54	-49.3
1215	6.55	0.466	12.076	5.95	225	20.62	0	2.41	-42.9
1220	6.47	0.448	12.173	4.73	225	20.62	0	1.29	-53.2
1225	6.47	0.422	12.148	5.18	225	20.62	0	1.28	-56.3
1230	6.48	0.408	12.127	4.31	225	20.62	0	1.28	-58.1
Stabilization Criteria:	±3%		±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1230	6.48	0.408	12.127	4.31	225	20.62	0	1.28	-58.1

Comments: 1146 Pump stopped for bathroom and MP50 battery change
1157 pump resumed 1214 Rinsed flow-through cell, 77 NTU Spikes

Calibration: pH Calibration Buffers: 4 ☒ 7 ☒ 10 ☒ | ORP Calibration 229 mV
SC Reference Solution 4.49 mS/cm | Turbidity Cal. Solution 0.0 NTUs

Sample Name: ATR-MW 3 - 6081524 | Time: 1231

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs ☒	3G	1	Dissolved Gasses ☐		
TOC + NO_3 ☐			VFA ☐		
Fe/Mn ☐			DHC ☐		
			Alkalinity + Anions (Cl-, SO_4) ☐		
Other: ☐			Other: ☐		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD _____ Blind Dup _____ Blind Dup Name _____ TB _____

GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location TFS Rochester Surface Water [ ] Groundwater [x] Sample ID ATR-MW17
Project Number 2024US279869 (Use: Well name)
Sampling Personnel KMF Date 8-14-24 Start Time 13:37 Weather 81, Sunny

MEASUREMENT SUMMARY:
Measuring Point Toc Depth to Water 3.26 Depth to Product - Product Thickness -
Total Casing Depth 42 Well Diameter 2" Approx. Pump Depth 37 Feet
Screen Interval top 32 bottom 42 Feet

SAMPLING SUMMARY:
Sampling Method: Grab [x] Composite [ ] Grundfos [ ] Bladder Pump [x] Peristaltic Pump [ ] Bailer [ ]

Pump Started 13:43 Pump Stopped 14:12 Total Gallons _____

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
1350	7.11	0.812	17.70	4.07	250	3.56	0.30	0.62	-123.8
1355	7.10	0.818	17.17	2.91	250	3.56	0.30	0.58	-123.6
1400	7.10	0.814	17.13	1.86	250	3.56	0.30	0.57	-123.8
1405	7.10	0.8160	16.84	0.49	250	3.56	0.30	0.55	-123.7
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1405	7.10	0.8160	16.84	0.49	250	3.56	0.30	0.55	-123.7

Comments: _____

Calibration: pH Calibration Buffers: 4 [x] 7 [x] 10 [x] ORP Calibration 229.0 mV
SC Reference Solution 4.490 mS/cm Turbidity Cal. Solution 0.00 NTUs

Sample Name ATR-MW17 - G081424 Time 14:10

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs [x]	3G	1	Dissolved Gasses [ ]		
TOC + NO_3 [ ]			VFA [ ]		
Fe/Mn [ ]			DHC [ ]		
			Alkalinity + Anions (Cl-, SO4) [ ]		
Other: [ ]			Other: [ ]		

Bottle Type:
G = Glass
P = Poly

Preservative Codes:
1 = HCL 4 = NaOH
2 = HNO_3 5 = BAC
3 = H_2SO_4 6 = Na_3PO_4

MS/MSD _____ Blind Dup _____ Blind Dup Name _____ TB _____

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GROUNDWATER/SURFACE WATER SAMPLING FORM

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GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water ☐ | Groundwater ☒ | Sample ID: ATR-MW 19(53) (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: JRT | Date: 08/15/24 | Start Time: 1412 | Weather: Light Rain, 78°

MEASUREMENT SUMMARY:
Measuring Point: TOC | Depth to Water: 24.94' | Depth to Product: — | Product Thickness: —
Total Casing Depth: 53 | Well Diameter: 2" | Approx. Pump Depth: 48 Feet
Screen Interval: top 43 bottom 53 Feet

SAMPLING SUMMARY:
Sampling Method: Grab ☒ | Composite ☐ | Grundfos ☐ | Bladder Pump ☒ | Peristaltic Pump ☐ | Bailer ☐
Pump Started: 1421 | Pump Stopped: 1448 | Total Gallons: 1.3

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
1425	7.15	0.578	14.361	6.15	150	24.94	0	4.42	-28.4
1430	6.90	0.584	13.637	4.22	150	24.94	0	1.30	-59.0
1435	6.86	0.580	12.902	3.46	200	24.94	0	1.21	-71.3
1440	6.84	0.579	12.739	3.26	200	24.94	0	1.18	-76.2
1445	6.84	0.578	12.512	2.76	200	24.94	0	1.17	-79.6
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1445	6.84	0.578	12.512	2.76	200	24.94	0	1.17	-79.6

Comments:

Calibration: pH Calibration Buffers: 4 ☒ 7 ☒ 10 ☒ | ORP Calibration 229 mV
SC Reference Solution 4.49 mS/cm | Turbidity Cal. Solution 0.0 NTUs

Sample Name: ATR-MW 19(53)-G081524 | Time: 1446

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs ☒	3G	1	Dissolved Gasses ☐		
TOC + NO_3 ☐			VFA ☐		
Fe/Mn ☐			DHC ☐		
			Alkalinity + Anions (Cl-, SO4) ☐		
Other: ☐			Other: ☐		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD | Blind Dup | Blind Dup Name | TB

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GROUNDWATER/SURFACE WATER SAMPLING FORM

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GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water ☐ | Groundwater ☒ | Sample ID: ATR-MW 20(51) (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: JAT | Date: 08/15/24 | Start Time: 1310 | Weather: Rainy

MEASUREMENT SUMMARY:
Measuring Point: TOC | Depth to Water: 25.84 | Depth to Product: — | Product Thickness: —
Total Casing Depth: 51 | Well Diameter: 2" | Approx. Pump Depth: 46 Feet
Screen Interval: top 41 bottom 51 Feet

SAMPLING SUMMARY:
Sampling Method: Grab ☒ | Composite ☐ | Grundfos ☐ | Bladder Pump ☒ | Peristaltic Pump ☐ | Bailer ☐
Pump Started: 1319 | Pump Stopped: 1352 | Total Gallons: 1.6

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
1325	7.26	0.348	17.067	9.46	150	25.84	0	5.66	16.8
1330	6.90	0.484	13.971	10.84	150	25.84	0	1.36	-80.6
1335	6.85	0.489	13.454	6.37	200	25.84	0	1.68	-106.0
1340	6.84	0.490	13.385	4.45	200	25.84	0	1.96	-110.2
1345	6.85	0.491	13.353	3.83	200	25.84	0	1.78	-114.9
1350	6.85	0.493	13.460	3.38	200	25.84	0	1.81	-116.8
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1350	6.85	0.493	13.460	3.38	200	25.84	0	1.81	-116.8

Comments:

Calibration: pH Calibration Buffers: 4 ☒ 7 ☒ 10 ☒ | ORP Calibration 229 mV
SC Reference Solution 4.49 mS/cm | Turbidity Cal. Solution 0.0 NTUs

Sample Name: ATR-MW 20(51)-G081524 | Time: 1351

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs ☒	3G	1	Dissolved Gasses ☐		
TOC + NO_3 ☐			VFA ☐		
Fe/Mn ☐			DHC ☐		
			Alkalinity + Anions (Cl-, SO4) ☐		
Other: ☐			Other: ☐		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD | Blind Dup | Blind Dup Name | TB

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GROUNDWATER/SURFACE WATER SAMPLING FORM

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GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water [ ] | Groundwater [x] | Sample ID: ATR-MW25(82) (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: KMF | Date: 8.14.24 | Start Time: 14:31 | Weather: 82, Sunny

MEASUREMENT SUMMARY:
Measuring Point: TOC | Depth to Water: 10.26' | Depth to Product: - | Product Thickness: -
Total Casing Depth: 82 | Well Diameter: 2" | Approx. Pump Depth: 77 Feet
Screen Interval: top 72 bottom 82 Feet

SAMPLING SUMMARY:
Sampling Method: Grab [x] | Composite [ ] | Grundfos [ ] | Bladder Pump [x] | Peristaltic Pump [ ] | Bailer [ ]

Pump Started: 14:41 | Pump Stopped: 15:12 | Total Gallons: _____

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
1450	7.39	0.746	16.02	1.18	200	10.26	-	0.68	-122.0
1455	7.38	0.745	15.56	1.69	200	10.26	-	0.57	-128.7
1500	7.38	0.745	15.36	3.06	200	10.26	-	0.56	-130.2
1505	7.38	0.745	15.13	3.45	200	10.26	-	0.54	-132.3
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1505	7.38	0.745	15.13	3.45	200	10.26	-	0.54	-132.3

Comments: * decon & collect EB : ATR-EB003-081424

Calibration: pH Calibration Buffers: 4 [x] 7 [x] 10 [x] | ORP Calibration 229.0 mV
SC Reference Solution 4.490 mS/cm | Turbidity Cal. Solution 0.00 NTUs

Sample Name: ATR-MW25(82)-G081424 | Time: 15:10

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs [x]	3G	1	Dissolved Gasses [ ]		
TOC + NO_3 [ ]			VFA [ ]		
Fe/Mn [ ]			DHC [ ]		
			Alkalinity + Anions (Cl-, SO4) [ ]		
Other: [ ]			Other: [ ]		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD _____ | Blind Dup _____ | Blind Dup Name _____ | TB _____

GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water ☐ | Groundwater ☒ | Sample ID: ATR-MW 27(18) (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: SPY | Date: 08/14/24 | Start Time: 1357 | Weather: Sunny, 79°

MEASUREMENT SUMMARY:
Measuring Point: TOC | Depth to Water: 4.71' | Depth to Product: — | Product Thickness: —
Total Casing Depth: ____ | Well Diameter: 2" | Approx. Pump Depth: 13 Feet
Screen Interval: top 8 bottom 18 Feet

SAMPLING SUMMARY:
Sampling Method: Grab ☒ | Composite ☐ | Grundfos ☐ | Bladder Pump ☒ | Peristaltic Pump ☐ | Bailer ☐
Pump Started: 1405 | Pump Stopped: 1440 | Total Gallons: 2.5

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
1410	6.88	0.828	15.831	19.06	250	4.71	0	1.39	-120.9
1415	6.84	0.823	15.410	76.47	250	4.71	0	1.47	-126.0
1420	6.85	0.801	15.370	50.41	250	4.71	0	1.32	-129.2
1425	6.87	0.789	14.882	51.49	250	4.71	0	1.28	-130.4
1430	6.85	0.778	14.683	33.91	300	4.71	0	1.16	-134.6
1435	6.89	0.775	14.800	30.78*	300	4.71	0	1.03	-141.8
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1435	6.89	0.775	14.800	30.78*	300	4.71	0	1.03	-141.8

Comments: Misread TD tape and struck bottom. Water has faint egg smell
* Called PM, PM gave permission to sample with high NTU after 1435

Calibration: pH Calibration Buffers: 4 ☒ 7 ☒ 10 ☒ | ORP Calibration 229 mV
SC Reference Solution 4.49 mS/cm | Turbidity Cal. Solution 0.0 NTUs

Sample Name: ATR-MW 27(18)-G081424 | Time: ~~1436~~ 1438

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs ☒	3G	1	Dissolved Gasses ☐		
TOC + NO_3 ☐			VFA ☐		
Fe/Mn ☐			DHC ☐		
			Alkalinity + Anions (Cl-, SO4) ☐		
Other: ☐			Other: ☐		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD: ____ Blind Dup: ____ Blind Dup Name: ____ TB: ____

GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water ☐ | Groundwater ☒ | Sample ID: ATR-MW 27(53.05) (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: SRT | Date: 08/14/24 | Start Time: 1448 | Weather: Sunny

MEASUREMENT SUMMARY:
Measuring Point: TOC | Depth to Water: 3.67' | Depth to Product: — | Product Thickness: —
Total Casing Depth: 53.05 | Well Diameter: 2" | Approx. Pump Depth: 48 Feet
Screen Interval: top 43 bottom 53 Feet

SAMPLING SUMMARY:
Sampling Method: Grab ☒ | Composite ☐ | Grundfos ☐ | Bladder Pump ☒ | Peristaltic Pump ☐ | Bailer ☐
Pump Started: 1457 | Pump Stopped: 1533 | Total Gallons: 1.6

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
1505	7.18	0.660	17.582	2.94	100	3.67	0	5.10	-24.2
1510	7.02	0.677	15.001	2.41	200	3.67	0	2.77	-2.6
1515	6.91	0.691	14.818	2.33	200	3.67	0	1.45	4.6
1520	6.89	0.693	14.852	2.45	200	3.67	0	1.36	6.2
1525	6.88	0.694	14.820	2.43	200	3.67	0	1.20	7.5
1530	6.88	0.690	14.397	2.28	200	3.67	0	1.19	9.1
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1530	6.88	0.690	14.397	2.28	200	3.67	0	1.19	9.1

Comments: Faint egg smell

Calibration: pH Calibration Buffers: 4 ☒ 7 ☒ 10 ☒ | ORP Calibration 229 mV
SC Reference Solution 4.49 mS/cm | Turbidity Cal. Solution 0.0 NTUs

Sample Name: ATR-MW27(53.05)-608124 | Time: 1531

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs ☒	3G	1	Dissolved Gasses ☐		
TOC + NO_3 ☐			VFA ☐		
Fe/Mn ☐			DHC ☐		
			Alkalinity + Anions (Cl-, SO4) ☐		
Other: ☐			Other: ☐		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD | Blind Dup | Blind Dup Name | TB

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GROUNDWATER/SURFACE WATER SAMPLING FORM

WSP USA Environment & Infrastructure Inc.

GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water ☐ | Groundwater ☒ | Sample ID: ATR-MW 27(75.4) (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: JRT | Date: 08/14/24 | Start Time: 1318 | Weather: Sunny

MEASUREMENT SUMMARY:
Measuring Point: TOC | Depth to Water: 3.54' | Depth to Product: — | Product Thickness: —
Total Casing Depth: 75.4 | Well Diameter: 2" | Approx. Pump Depth: 70 Feet
Screen Interval: top 65 bottom >5 Feet

SAMPLING SUMMARY:
Sampling Method: Grab ☒ | Composite ☐ | Grundfos ☐ | Bladder Pump ☒ | Peristaltic Pump ☐ | Bailer ☐
Pump Started: 1325 | Pump Stopped: 1348 | Total Gallons: 1.2

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
1330	7.19	0.862	14.771	2.03	200	3.58	0.04	1.24	-92.5
1335	7.04	0.873	14.172	1.45	200	3.58	0.04	1.11	-102.6
1340	7.02	0.870	14.261	1.63	200	3.58	0.04	1.06	-104.5
1345	7.01	0.865	14.195	1.83	200	3.58	0.04	1.03	-105.5
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1345	7.01	0.865	14.195	1.83	200	3.58	0.04	1.03	-105.5

Comments: Water has faint smell of eggs

Calibration: pH Calibration Buffers: 4 ☒ 7 ☒ 10 ☒ | ORP Calibration 229 mV
SC Reference Solution 4.49 mS/cm | Turbidity Cal. Solution 0.0 NTUs

Sample Name: ATR-MW 27(75.4)-GO81424 | Time: 1346

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs ☒	3G	1	Dissolved Gasses ☐		
TOC + NO_3 ☐			VFA ☐		
Fe/Mn ☐			DHC ☐		
			Alkalinity + Anions (Cl-, SO4) ☐		
Other: ☐			Other: ☐		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD | Blind Dup | Blind Dup Name | TB

WSP

GROUNDWATER/SURFACE WATER SAMPLING FORM

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GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water ☐ | Groundwater ☒ | Sample ID: ATR-MW 27(104.2) (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: JRT | Date: 08/14/24 | Start Time: 1537 | Weather: Sunny

MEASUREMENT SUMMARY:
Measuring Point: TOC | Depth to Water: 4.30 | Depth to Product: — | Product Thickness: —
Total Casing Depth: 104.2 | Well Diameter: 2" | Approx. Pump Depth: 99 Feet
Screen Interval: top 94 bottom 104 Feet

SAMPLING SUMMARY:
Sampling Method: Grab ☒ | Composite ☐ | Grundfos ☐ | Bladder Pump ☒ | Peristaltic Pump ☐ | Bailer ☐
Pump Started: 1555 | Pump Stopped: 1620 | Total Gallons: 1.7

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
1600	7.33	0.639	13.605	1.27	250	4.30	0	1.47	-54.9
1605	7.15	0.636	13.004	1.29	250	4.30	0	1.19	-74.2
1610	7.10	0.638	12.995	1.29	250	4.30	0	1.12	-89.1
1615	7.08	0.638	12.865	1.32	250	4.30	0	1.08	-97.5
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1615	7.08	0.638	12.865	1.32	250	4.30	0	1.08	-97.5

Comments: Faint egg smell

Calibration: pH Calibration Buffers: 4 ☒ 7 ☒ 10 ☒ | ORP Calibration 229 mV
SC Reference Solution 4.49 mS/cm | Turbidity Cal. Solution 0.0 NTUs

Sample Name: ATR-MW 27(104.2)-GO81424 | Time: 1616

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs ☒	36	1	Dissolved Gasses ☐		
TOC + NO_3 ☐			VFA ☐		
Fe/Mn ☐			DHC ☐		
			Alkalinity + Anions (Cl-, SO4) ☐		
Other: ☐			Other: ☐		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD | Blind Dup | Blind Dup Name | TB

WSP

GROUNDWATER/SURFACE WATER SAMPLING FORM

WSP USA Environment & Infrastructure Inc.

GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water ☐ | Groundwater ☒ | Sample ID: ATR-MW27(135) (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: JRT | Date: 08/14/24 | Start Time: 1230 | Weather: Sunny

MEASUREMENT SUMMARY:
Measuring Point: TOC | Depth to Water: 4.32' | Depth to Product: — | Product Thickness: —
Total Casing Depth: ____ | Well Diameter: 2" | Approx. Pump Depth: 130 Feet
Screen Interval: top 125 bottom 135 Feet

SAMPLING SUMMARY:
Sampling Method: Grab ☒ | Composite ☐ | Grundfos ☐ | Bladder Pump ☒ | Peristaltic Pump ☐ | Bailer ☐
Pump Started: 1240 | Pump Stopped: 1308 | Total Gallons: 2.2

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
1245	7.34	0.571	13.575	1.40	300	4.30	—	1.30	-65.0
~~1246~~ 1250	7.22	0.571	13.585	1.40	300	4.30	—	1.16	-86.1
1255	7.18	0.575	13.208	1.38	300	4.31	—	1.11	-98.5
1300	7.17	0.579	13.084	1.42	300	4.31	—	1.09	-105.8
1305	7.16	0.581	12.920	1.38	300	4.32	—	1.08	-110.6
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1305	7.16	0.581	12.920	1.38	300	4.32	—	1.08	-110.6

Comments: Water has faint smell of eggs

Calibration: pH Calibration Buffers: 4 ☒ 7 ☒ 10 ☒ | ORP Calibration 229 mV
SC Reference Solution 4.49 mS/cm | Turbidity Cal. Solution 0.0 NTUs

Sample Name: ATR-MW27(135)-6081424 | Time: 1306

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs ☒	3G	1	Dissolved Gasses ☐		
TOC + NO_3 ☐			VFA ☐		
Fe/Mn ☐			DHC ☐		
			Alkalinity + Anions (Cl-, SO4) ☐		
Other: ____ ☐			Other: ____ ☐		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD ____ Blind Dup ____ Blind Dup Name ____ TB ____

GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water [ ] | Groundwater [x] | Sample ID: ATR-MW29(82.5) (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: KMF | Date: 8-14-24 | Start Time: 11:12 | Weather: 77, Sunny

MEASUREMENT SUMMARY:

Measuring Point: TOC | Depth to Water: 24.85' | Depth to Product: - | Product Thickness: -
Total Casing Depth: 82 | Well Diameter: 2" | Approx. Pump Depth: 77 Feet
Screen Interval: top 72 bottom 82 Feet

SAMPLING SUMMARY:

Sampling Method: Grab [x] | Composite [ ] | Grundfos [ ] | Bladder Pump [x] | Peristaltic Pump [ ] | Bailer [ ]

Pump Started: 11:18 | Pump Stopped: 11:51 | Total Gallons: _____

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
1125	7.27	0.652	13.61	3.15	250	24.91	0.06	0.84	0.3
1130	7.27	0.659	13.58	2.08	250	24.89	0.04	0.70	-56.3
1135	7.30	0.674	13.57	1.08	250	24.91	0.06	0.66	-106.3
1140	7.30	0.682	13.38	1.24	250	24.91	0.06	0.65	-115.6
1145	7.30	0.684	13.50	0.86	250	24.91	0.06	0.64	-118.3
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1145	7.30	0.684	13.50	0.86	250	24.91	0.06	0.64	-118.3

Comments: _____

Calibration: pH Calibration Buffers: 4 [x] 7 [x] 10 [x] | ORP Calibration 229.0 mV
SC Reference Solution 4.490 mS/cm | Turbidity Cal. Solution 0.00 NTUs

Sample Name: ATR-MW29(82.5)-G081424 | Time: 1150

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs [x]	3G	1	Dissolved Gasses [ ]		
TOC + NO_3 [ ]			VFA [ ]		
Fe/Mn [ ]			DHC [ ]		
			Alkalinity + Anions (Cl-, SO4) [ ]		
Other: [ ]			Other: [ ]		

Bottle Type: G = Glass, P = Poly

Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD _____ | Blind Dup _____ | Blind Dup Name _____ | TB _____

GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location TFS Rochester Surface Water [ ] Groundwater [x] Sample ID ATR-MW29(103.3)
Project Number 2024US279869 (Use: Well name)
Sampling Personnel KMF Date ~~10:20~~ 8.14.24 KF Start Time 10:20 Weather 74, sunny

MEASUREMENT SUMMARY:
Measuring Point TOC Depth to Water 27.33' Depth to Product — Product Thickness —
Total Casing Depth 103 Well Diameter 2" Approx. Pump Depth 98 Feet
Screen Interval top 93 bottom 103 Feet

SAMPLING SUMMARY:
Sampling Method: Grab [x] Composite [ ] Grundfos [ ] Bladder Pump [x] Peristaltic Pump [ ] Bailer [ ]

Pump Started 10:30 Pump Stopped 11:08 Total Gallons ____

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb.* (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
10:35	7.46	0.573	15.41	-4.44	100	27.37	0.04	4.06	36.1
10:40	7.42	0.578	15.20	-4.41	100	27.38	0.05	1.49	11.8
10:45	7.42	0.579	15.43	-4.30	100	27.38	0.05	1.03	0.2
10:50	7.43	0.577	15.60	-4.10	100	27.40	0.07	0.78	-8.8
10:55	7.44	0.581	15.51	-3.99	100	27.39	0.06	0.75	-29.5
11:00	7.44	0.580	15.47	-3.86	100	27.38	0.05	0.71	-27.7
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
11:00	7.44	0.580	15.47	-3.86	100	27.38	0.05	0.71	-27.7

Comments: *visually clear; calibrxn: 6.32 => 0.00 could be cause

Calibration: pH Calibration Buffers: 4 [x] 7 [x] 10 [x] ORP Calibration 229.0 mV
SC Reference Solution 4.490 mS/cm Turbidity Cal. Solution 0.00 NTUs

Sample Name ATR-MW29(103.3)-G081424 Time 11:05

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs [x]	3G	1	Dissolved Gasses [ ]		
TOC + NO_3 [ ]			VFA [ ]		
Fe/Mn [ ]			DHC [ ]		
			Alkalinity + Anions (Cl-, SO4) [ ]		
Other: [ ]			Other: [ ]		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD ____ Blind Dup ____ Blind Dup Name ____ TB ____

GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water [ ] | Groundwater [x] | Sample ID: ATR-MW30(41.1) (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: KMF | Date: 8-14-24 | Start Time: 08:23 | Weather: 63, Sunny

MEASUREMENT SUMMARY:

Measuring Point: TOC | Depth to Water: 19.58' | Depth to Product: - | Product Thickness: -
Total Casing Depth: 41 | Well Diameter: 2" | Approx. Pump Depth: 35 Feet
Screen Interval: top 31 bottom 41 Feet

SAMPLING SUMMARY:

Sampling Method: Grab [x] | Composite [ ] | Grundfos [ ] | Bladder Pump [x] | Peristaltic Pump [ ] | Bailer [ ]

Pump Started: 08:33 | Pump Stopped: 0907 | Total Gallons: _____

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb.* (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
0840	7.33	0.735	13.97	-4.30	100	19.58	-	3.70	-54.6
0845	~~7.45~~ KF 7.22	0.745	13.58	-4.49	200	19.58	-	1.02	-92.6
0850	7.20	0.782	13.45	-4.51	200	19.59	0.01	0.77	-105.6
0855	7.20	0.783	13.49	-4.55	200	19.58	-	0.69	-108.6
0900	7.21	0.781	13.70	-4.61	200	19.58	-	0.67	-109.9
Stabilization Criteria:	±3%	±3%	±10					±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
0900	7.21	0.781	13.70	-4.61	200	19.58	-	0.67	-109.9

Comments: * visually clear; calibrxn (6.32 => 0.00 possible cause

Calibration: pH Calibration Buffers: 4 [x] 7 [x] 10 [x] | ORP Calibration 229.0 mV
SC Reference Solution 4.490 mS/cm | Turbidity Cal. Solution 0.00 NTUs

Sample Name: ATR-MW30(41.1)-G081424 | Time: 0905

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs [x]	3G	1	Dissolved Gasses [ ]		
TOC + NO_3 [ ]			VFA [ ]		
Fe/Mn [ ]			DHC [ ]		
			Alkalinity + Anions (Cl-, SO4) [ ]		
Other: [ ]			Other: [ ]		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD _____ | Blind Dup _____ | Blind Dup Name _____ | TB _____

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GROUNDWATER/SURFACE WATER SAMPLING FORM

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GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water ☐ | Groundwater ☒ | Sample ID: ATR-MW 31(30.9) (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: JR4 | Date: 08/14/24 | Start Time: 1032 | Weather:

MEASUREMENT SUMMARY:
Measuring Point: TOC | Depth to Water: 8.60 | Depth to Product: — | Product Thickness: —
Total Casing Depth: | Well Diameter: 2" | Approx. Pump Depth: 25 Feet
Screen Interval: top 20 bottom 30 Feet

SAMPLING SUMMARY:
Sampling Method: Grab ☐ Composite ☐ Grundfos ☐ Bladder Pump ☒ Peristaltic Pump ☐ Bailer ☐
Pump Started: 1045 | Pump Stopped: 1112 | Total Gallons: 1.8

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
1050	6.88	0.581	16.196	9.47	250	8.60	0	1.23	-94.1
1055	6.81	0.591	15.360	4.38	250	8.60	0	1.21	-111.4
~~1100~~ 1100	6.80	0.592	15.072	4.20	250	8.60	0	1.25	-116.8
1105	6.81	0.591	14.915	4.24	250	8.60	0	1.17	-121.6
Stabilization Criteria:	±3%	±3%	±10					±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1105	6.81	0.591	14.915	4.24	250	8.60	0	1.17	-121.6

Comments: * MS/MSD Collected @ 1108
ATR-MW31(30.9)-G081424MS ATR-MW31(30.9)-G081424MSD

Calibration: pH Calibration Buffers: 4 ☒ 7 ☒ 10 ☒ | ORP Calibration 229 mV
SC Reference Solution 4.49 mS/cm | Turbidity Cal. Solution 0.0 NTUs

Sample Name: ATR-MW 31(30.9)-G081424 | Time: 1107

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs ☒	3G	1	Dissolved Gasses ☐		
TOC + NO_3 ☐			VFA ☐		
Fe/Mn ☐			DHC ☐		
			Alkalinity + Anions (Cl-, SO4) ☐		
Other: ☐			Other: ☐		

MS/MSD * 6G, 1 | Blind Dup | Blind Dup Name | TB

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

WSP

GROUNDWATER/SURFACE WATER SAMPLING FORM

GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water ☐ | Groundwater ☒ | Sample ID: ATR-MW 31(55.5) (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: JRT | Date: 08/14/24 | Start Time: 0945 | Weather: _____

MEASUREMENT SUMMARY:
Measuring Point: TOC | Depth to Water: 9.04 | Depth to Product: — | Product Thickness: —
Total Casing Depth: _____ | Well Diameter: 2" | Approx. Pump Depth: 50 Feet
Screen Interval: top 45 bottom 55 Feet

SAMPLING SUMMARY:
Sampling Method: Grab ☒ | Composite ☐ | Grundfos ☐ | Bladder Pump ☒ | Peristaltic Pump ☐ | Bailer ☐
Pump Started: 0953 | Pump Stopped: 1025 | Total Gallons: 1.5

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
1000	6.91	0.661	16.270	3.00	100	9.11	0.07	2.25	-20.1
1005	6.81	0.680	14.914	1.83	200	9.14	0.10	1.23	-51.6
1010	6.80	0.683	14.814	1.99	200	9.16	0.12	1.13	-62.0
1015	6.80	0.683	14.619	2.01	200	9.17	0.13	1.11	-69.0
1020	6.80	0.683	14.382	1.77	200	9.17	0.13	1.09	-75.9
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1020	6.80	0.683	14.382	1.77	200	9.17	0.13	1.09	-75.9

Comments: _____

Calibration: pH Calibration Buffers: 4 ☒ 7 ☒ 10 ☒ | ORP Calibration 229 mV
SC Reference Solution 4.49 mS/cm | Turbidity Cal. Solution 0.0 NTUs

Sample Name: ATR-MW 31(55.5)-G081424 | Time: 1023

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs ☒	3G	1	Dissolved Gasses ☐		
TOC + NO_3 ☐			VFA ☐		
Fe/Mn ☐			DHC ☐		
			Alkalinity + Anions (Cl-, SO4) ☐		
Other: ☐			Other: ☐		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD _____ | Blind Dup _____ | Blind Dup Name _____ | TB _____

GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water ☐ | Groundwater ☒ | Sample ID: ATR-MW31(98.5) (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: JRT | Date: 08/14/24 | Start Time: 0835 | Weather: Sunny, 64°

MEASUREMENT SUMMARY:
Measuring Point: TOC | Depth to Water: 15.62 | Depth to Product: ~ | Product Thickness: ~
Total Casing Depth: ____ | Well Diameter: 2" | Approx. Pump Depth: 94 Feet
Screen Interval: top 90 bottom 100 Feet

SAMPLING SUMMARY:
Sampling Method: Grab ☒ | Composite ☐ | Grundfos ☐ | Bladder Pump ☒ | Peristaltic Pump ☐ | Bailer ☐
Pump Started: 0857 | Pump Stopped: 0934 | Total Gallons: 2.9

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
0900	7.38	0.650	12.841	2.44	300	15.62	0	3.23	115.3
0905	6.99	0.666	12.290	1.76	300	15.62	0	1.35	12.8
0910	6.93	0.666	12.357	1.45	300	15.62	0	1.25	-18.4
0915	6.91	0.666	12.376	1.43	300	15.62	0	1.23	-36.2
0920	6.91	0.666	12.482	1.54	300	15.62	0	1.16	-49.9
0925	6.92	0.665	12.188	1.53	300	15.62	0	1.11	-57.6
0930	6.92	0.664	12.080	1.44	300	15.62	0	1.10	-63.2
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
0930	6.92	0.664	12.080	1.44	300	15.62	0	1.10	-63.2

Comments: * Replicate ATR-MW31(98.5)-G081424R taken (36, 1)

Calibration: pH Calibration Buffers: 4 ☒ 7 ☒ 10 ☒ | ORP Calibration 229 mV
SC Reference Solution 4.49 mS/cm | Turbidity Cal. Solution 0.0 NTUs

Sample Name: ATR-MW31(98.5)-G081424 | Time: 0931

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs ☒	~~6G~~ 3G	1	Dissolved Gasses ☐		
TOC + NO_3 ☐			VFA ☐		
Fe/Mn ☐			DHC ☐		
			Alkalinity + Anions (Cl-, SO4) ☐		
Other: ☐			Other: ☐		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD ____ Blind Dup ____ Blind Dup Name ____ TB ____

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GROUNDWATER/SURFACE WATER SAMPLING FORM

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GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water ☐ | Groundwater ☒ | Sample ID: ATR-MW 32(24.1) (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: JRT | Date: 08/13/24 | Start Time: 1435 | Weather: Sunny, 81°

MEASUREMENT SUMMARY:
Measuring Point: TOC | Depth to Water: 20.11 | Depth to Product: — | Product Thickness: —
Total Casing Depth: 26.92 | Well Diameter: 2" | Approx. Pump Depth: 22.5 Feet
Screen Interval: top 14 bottom 24 Feet

SAMPLING SUMMARY:
Sampling Method: Grab ☒ | Composite ☐ | Grundfos ☐ | Bladder Pump ☒ | Peristaltic Pump ☐ | Bailer ☐
Pump Started: 1442 | Pump Stopped: 1504 | Total Gallons: .8

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
1447	8.30	0.365	17.611	1.42	150	20.11	0	9.15	32.5
1452	7.75	0.342	14.465	1.23	150	20.11	0	9.21	40.2
1457	7.58	0.338	14.346	0.91	150	20.11	0	9.23	42.0
1502	7.50	0.336	14.308	0.74	150	20.11	0	9.18	53.3
Stabilization Criteria:	±3%	±3%	±10					±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1502	7.50	0.336	14.308	0.74	150	20.11	0	9.18	53.3

Comments: _____

Calibration: pH Calibration Buffers: 4 ☒ 7 ☒ 10 ☒ | ORP Calibration 229 mV
SC Reference Solution 4.49 mS/cm | Turbidity Cal. Solution 0.6 NTUs

Sample Name: ATR-MW 32(24.1)-G081324 | Time: 1503

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs ☒	3G		Dissolved Gasses ☐		
TOC + NO_3 ☐			VFA ☐		
Fe/Mn ☐			DHC ☐		
			Alkalinity + Anions (Cl-, SO4) ☐		
Other: ☐			Other: ☐		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD _____ | Blind Dup _____ | Blind Dup Name _____ | TB _____

WSP

GROUNDWATER/SURFACE WATER SAMPLING FORM

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GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water ☐ | Groundwater ☒ | Sample ID: ATR-MW 32(84) (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: JRT | Date: 08/13/24 | Start Time: 1518 | Weather: Sunny

MEASUREMENT SUMMARY:
Measuring Point: TOC | Depth to Water: 35.11 | Depth to Product: — | Product Thickness: —
Total Casing Depth: 92.41 | Well Diameter: 2" | Approx. Pump Depth: 84 Feet
Screen Interval: top 79 bottom 89 Feet

SAMPLING SUMMARY:
Sampling Method: Grab ☒ | Composite ☐ | Grundfos ☐ | Bladder Pump ☒ | Peristaltic Pump ☐ | Bailer ☐
Pump Started: 1530 | Pump Stopped: 1613 | Total Gallons: ~~2.2~~ 2.3

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
1535	8.02	0.607	16.238	0.81	200	35.04	0	2.45	83.1
1540	7.53	0.602	13.787	0.71	200	35.04	0	2.44	78.5
1545	7.25	0.606	13.544	0.74	200	35.04	0	1.67	21.4
1550	7.14	0.611	13.232	0.65	200	~~35.08~~ 35.04	0	1.52	-31.3
1555	7.12	0.612	12.932	0.57	200	~~35.08~~ 35.04	0	1.43	-54.9
1600	7.11	0.612	12.936	0.56	200	35.04	0	1.41	-63.3
1605	7.11	0.613	12.894	0.59	200	35.04	0	1.35	-72.6
1610	7.10	0.614	12.888	0.55	200	35.04	0	1.31	-78.8
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1610	7.10	0.614	12.888	0.55	200	35.04	0	1.31	-78.8

Comments: _____

Calibration: pH Calibration Buffers: 4 ☒ 7 ☒ 10 ☒ | ORP Calibration 229 mV
SC Reference Solution 4.49 mS/cm | Turbidity Cal. Solution 0.0 NTUs

Sample Name: ATR-MW 32(84)-GW081324 | Time: 1611

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs ☒	~~3~~ 6/36	1	Dissolved Gasses ☐		
TOC + NO_3 ☐			VFA ☐		
Fe/Mn ☐			DHC ☐		
			Alkalinity + Anions (Cl-, SO4) ☐		
Other: ☐			Other: ☐		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD _____ | Blind Dup _____ | Blind Dup Name _____ | TB _____

GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water ☐ | Groundwater ☒ | Sample ID: ATR-MW34(37) (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: JRT | Date: 08/13/24 | Start Time: 1325 | Weather: Sunny, 80°

MEASUREMENT SUMMARY:
Measuring Point: TOC | Depth to Water: 24.94 | Depth to Product: — | Product Thickness: —
Total Casing Depth: 36.36 | Well Diameter: 2" | Approx. Pump Depth: 32 Feet
Screen Interval: top 27 bottom 37 Feet

SAMPLING SUMMARY:
Sampling Method: Grab ☒ | Composite ☐ | Grundfos ☐ | Bladder Pump ☒ | Peristaltic Pump ☐ | Bailer ☐
Pump Started: 1335 | Pump Stopped: 1403 | Total Gallons: 1

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
1340	7.44	0.621	16.929	6.11	100	24.93	0	5.65	66.5
1345	7.27	0.605	12.649	8.25	100	24.93	0	4.13	65.4
1350	7.03	0.575	12.100	8.93	200	24.94	0	4.57	68.1
1355	6.99	0.581	12.088	8.24	200	24.94	0	4.65	70.1
1400	6.97	0.587	11.913	7.83	200	24.94	0	4.72	71.7
Stabilization Criteria:	±3%	±3%	±10					±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1400	6.97	0.587	11.913	7.83	200	24.94	0	4.72	71.7

Comments:

Calibration: pH Calibration Buffers: 4 ☒ 7 ☒ 10 ☒ | ORP Calibration 229 mV
SC Reference Solution 4.49 mS/cm | Turbidity Cal. Solution 0.00 NTUs

Sample Name: ATR-MW34(37)-G081324 | Time: 1402

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs ☒	36	1	Dissolved Gasses ☐		
TOC + NO_3 ☐			VFA ☐		
Fe/Mn ☐			DHC ☐		
			Alkalinity + Anions (Cl-, SO4) ☐		
Other: ☐			Other: ☐		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD | Blind Dup | Blind Dup Name | TB

GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water ☐ | Groundwater ☒ | Sample ID: ATR-MW 34(85) (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: JRT | Date: 08/13/24 | Start Time: ~~1425~~ 1225 | Weather: Sunny, 74°

MEASUREMENT SUMMARY:
Measuring Point: TOC | Depth to Water: 24.54 | Depth to Product: — | Product Thickness: —
Total Casing Depth: 83.45' | Well Diameter: 2" | Approx. Pump Depth: 80 Feet
Screen Interval: top 75 bottom 85 Feet

SAMPLING SUMMARY:
Sampling Method: Grab ☒ | Composite ☐ | Grundfos ☐ | Bladder Pump ☒ | Peristaltic Pump ☐ | Bailer ☐
Pump Started: 1235 | Pump Stopped: 1318 | Total Gallons: 2

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
1245	7.31	0.725	13.508	13.04	150	24.74	0.20	3.36	63.9
1250	7.05	0.718	12.678	3.48	150	24.74	0.20	2.85	61.9
1255	6.99	0.714	12.425	2.60	200	24.74	0.20	4.24	63.0
1300	6.97	0.712	12.215	2.95	200	24.74	0.20	4.90	64.0
1305	6.96	0.710	11.959	2.68	200	24.74	0.20	5.63	65.4
1310	6.95	0.711	12.103	1.95	200	24.75	0.21	6.09	66.5
1315	6.94	0.710	11.913	1.96	200	24.75	0.21	6.39	68.2
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1315	6.94	0.710	11.913	1.96	200	24.75	0.21	6.39	68.2

Comments: Accidentally struck bottom with pump

Calibration: pH Calibration Buffers: 4 ☒ 7 ☒ 10 ☒ | ORP Calibration 229 mV
SC Reference Solution 4.49 mS/cm | Turbidity Cal. Solution 0.00 NTUs

Sample Name: ATR-MW 34(85)-G081324 | Time: 1317

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs ☒	36	1	Dissolved Gasses ☐		
TOC + NO_3 ☐			VFA ☐		
Fe/Mn ☐			DHC ☐		
			Alkalinity + Anions (Cl-, SO4) ☐		
Other: ☐			Other: ☐		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD | Blind Dup | Blind Dup Name | TB

GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location TFS Rochester Surface Water ☐ Groundwater ☒ Sample ID ATR-MW 35(45)
Project Number 2024US279869 (Use: Well name)
Sampling Personnel KMF Date 8-13-24 Start Time 10:52 Weather 73, sunny

MEASUREMENT SUMMARY:
Measuring Point TOC Depth to Water 28.79 Depth to Product - Product Thickness -
Total Casing Depth 45 Well Diameter 2" Approx. Pump Depth 39 Feet
Screen Interval top 35 bottom 45 Feet

SAMPLING SUMMARY:
Sampling Method: Grab ☒ Composite ☐ Grundfos ☐ Bladder Pump ☒ Peristaltic Pump ☐ Bailer ☐

Pump Started 10.57 Pump Stopped 11:28 Total Gallons _____

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO* (mg/L)	ORP (mV)
1105	7.40	0.357	13.85	25.16	500	28.79	-	7.86	75.3
1110	7.38	0.357	14.69	5.59	300	28.82	0.03	7.63	92.3
1115	7.38	0.357	16.45	4.55	300	28.82	0.03	7.69	109.4
1120	7.36	0.355	16.83	3.68	300	28.82	0.03	7.75	108.2
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP

Comments: * unknown D.O. elevation cause. not pump related

Calibration: pH Calibration Buffers: 4 ☒ 7 ☒ 10 ☒ ORP Calibration 229.0 mV
SC Reference Solution 4.490 mS/cm Turbidity Cal. Solution 0.00 NTUs

Sample Name ATR-MW 35(45)-G081324 Time 11:25

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs ☒	3G	KF ~~HCl~~ 1	Dissolved Gasses ☐		
TOC + NO_3 ☐			VFA ☐		
Fe/Mn ☐			DHC ☐		
			Alkalinity + Anions (Cl-, SO4) ☐		
Other: ☐			Other: ☐		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD _____ Blind Dup _____ Blind Dup Name _____ TB _____

WSP

GROUNDWATER/SURFACE WATER SAMPLING FORM

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GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water [ ] | Groundwater [x] | Sample ID: ATR-MW-35(90) (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: KMF | Date: 8-13-24 | Start Time: 09:37 | Weather: 69, sunny

MEASUREMENT SUMMARY:
Measuring Point: TOC | Depth to Water: 28.70 | Depth to Product: - | Product Thickness: -
Total Casing Depth: 90 | Well Diameter: 2" | Approx. Pump Depth: 85 Feet
Screen Interval: top 80 bottom 90 Feet

SAMPLING SUMMARY:
Sampling Method: Grab [x] | Composite [ ] | Grundfos [ ] | Bladder Pump [x] | Peristaltic Pump [ ] | Bailer [ ]
Pump Started: 09:55 | Pump Stopped: 10:48 | Total Gallons: _____

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
10:00	7.34	0.732	16.87	54.61	100	28.72	0.02	2.46	-51.2
1005	7.32	0.746	17.64	36.52	100	28.73	0.03	1.17	-85.8
1010	7.31	0.752	17.86	25.28	100	28.73	0.03	0.88	-95.1
1015	7.31	0.756	18.18	21.67	100	28.73	0.03	0.86	-97.6
1020	7.32	0.753	16.31	18.32	100	28.74	0.04	0.89	-96.9
1025	7.31	0.744	17.53	18.13	100	28.75	0.05	0.94	-95.8
1030	7.31	0.749	18.34	16.32	100	28.75	0.05	0.86	-96.2
1035	7.30	0.755	18.93	15.50	100	28.76	0.06	0.81	-100.2
1040	7.31	0.752	18.41	14.55	100	28.78	0.08	0.81	-100.2

Stabilization Criteria: ±3% | ±3% | ±10 | | | | ±10% | ±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1040	7.31	0.752	18.41	14.55	100	28.78	0.08	0.81	-100.2

Comments: *pump bumped off bottom **temp. fluctuations b.c of sun

Calibration: pH Calibration Buffers: 4 [x] 7 [x] 10 [x] | ORP Calibration 229.0 mV
SC Reference Solution 4.490 mS/cm | Turbidity Cal. Solution 0.00 NTUs

Sample Name: ATR-MW35(90)-G081324 | Time: 1045

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs [x]	3G	KF ~~HCl~~ 1	Dissolved Gasses [ ]		
TOC + NO_3 [ ]			VFA [ ]		
Fe/Mn [ ]			DHC [ ]		
			Alkalinity + Anions (Cl-, SO4) [ ]		
Other: [ ]			Other: [ ]		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD _____ Blind Dup _____ Blind Dup Name _____ TB _____

GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location TFS Rochester Surface Water [ ] Groundwater [x] Sample ID ATR-MW - (36(35.2)
Project Number 2024US279869 (Use: Well name)
Sampling Personnel KMF Date 8-12-24 Start Time 16:30 Weather 79, p. cloudy

MEASUREMENT SUMMARY:
Measuring Point TOC Depth to Water 17.37' Depth to Product - Product Thickness -
Total Casing Depth 35 Well Diameter 2" Approx. Pump Depth 30 Feet
Screen Interval top 25 bottom 35 Feet

SAMPLING SUMMARY:
Sampling Method: Grab [x] Composite [ ] Grundfos [ ] Bladder Pump [x] Peristaltic Pump [ ] Bailer [ ]

Pump Started 16:40 Pump Stopped 17:17 Total Gallons _____

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
16:45	7.33	0.703	14.83	11.98	250			0.69	-8.5
16:50	7.36	0.703	14.45	9.51	250			0.92	22.7
16:55	7.36	0.697	14.08	8.19	250			1.20	42.0
17:00	7.36	0.696	13.91	7.65	250			1.47	58.9
17:05	7.37	0.694	13.89	8.18	250			1.75	75.4
17:10	7.37	0.694	13.78	8.48	250			1.83	84.1
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
17:10	7.37	0.694	13.78	8.48	250			1.83	84.1

Comments: _____

Calibration: pH Calibration Buffers: 4 [x] 7 [x] 10 [x] ORP Calibration 229.0 mV
SC Reference Solution 4.490 mS/cm Turbidity Cal. Solution 0.00 NTUs

Sample Name ATR-MW - 36(35.2) - G081224 Time 17:15

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs [x]	3G	KF ~~HCL~~ 1	Dissolved Gasses [ ]		
TOC + NO_3 [ ]			VFA [ ]		
Fe/Mn [ ]			DHC [ ]		
			Alkalinity + Anions (Cl-, SO4) [ ]		
Other: [ ]			Other: [ ]		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD _____ Blind Dup _____ Blind Dup Name _____ TB _____

WSP

GROUNDWATER/SURFACE WATER SAMPLING FORM

WSP USA Environment & Infrastructure Inc.

GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water [ ] | Groundwater [x] | Sample ID: ATR-MW-36(92.4) (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: KMF | Date: 8-12-24 | Start Time: 17:20 | Weather: 78, cloudy

MEASUREMENT SUMMARY:
Measuring Point: TOC | Depth to Water: 17.44' | Depth to Product: - | Product Thickness: -
Total Casing Depth: 90 | Well Diameter: 2" | Approx. Pump Depth: 85 Feet
Screen Interval: top 80 bottom 90 Feet

SAMPLING SUMMARY:
Sampling Method: Grab [x] | Composite [ ] | Grundfos [ ] | Bladder Pump [x] | Peristaltic Pump [ ] | Bailer [ ]
Pump Started: 17:23 | Pump Stopped: | Total Gallons:

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
17:30	7.33	0.621	14.39	17.95	200			1.39	63.0
17:35	7.33	0.625	14.40	11.63	200			0.75	-49.4
17:40	7.33	0.625	14.40	7.67	200			0.66	-65.8
17:45	7.33	0.625	14.49	4.36	200			0.65	-73.8
17:50	7.33	0.632	14.29	2.25	200			0.64	-75.7
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
17:50	7.33	0.632	14.29	2.25	200			0.64	-75.7

Comments:
equipment blank: ATR-EB001-081224

Calibration: pH Calibration Buffers: 4 [x] 7 [x] 10 [x] | ORP Calibration 229.0 mV
SC Reference Solution 4.490 mS/cm | Turbidity Cal. Solution 0.00 NTUs

Sample Name: ATR-MW-36(92.4)-G081224 | Time: 17:55

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs [x]	3G	KF ~~HCl~~ 1	Dissolved Gasses [ ]		
TOC + NO_3 [ ]			VFA [ ]		
Fe/Mn [ ]			DHC [ ]		
			Alkalinity + Anions (Cl-, SO4) [ ]		
Other: [ ]			Other: [ ]		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD | Blind Dup | Blind Dup Name | TB

WSP

GROUNDWATER/SURFACE WATER SAMPLING FORM

WSP USA Environment & Infrastructure Inc.

GROUND-WATER/SURFACE WATER SAMPLING FORM 37(23.3)

Project Location: TFS Rochester | Surface Water ☐ | Groundwater ☒ | Sample ID: ATR-MW ~~37(23)~~ (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: JRT | Date: 08/12/24 | Start Time: 1725 | Weather: Sunny, clouds

MEASUREMENT SUMMARY:
Measuring Point: TOC | Depth to Water: 9.89 | Depth to Product: — | Product Thickness: —
Total Casing Depth: ____ | Well Diameter: 2" | Approx. Pump Depth: 18 Feet
Screen Interval: top 13.3 bottom 23.3 Feet

SAMPLING SUMMARY:
Sampling Method: Grab ☒ | Composite ☐ | Grundfos ☐ | Bladder Pump ☒ | Peristaltic Pump ☐ | Bailer ☐
Pump Started: 1740 | Pump Stopped: 1808 | Total Gallons: 1.48

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
1745	6.97	0.607	13.735	34.26	200	9.92	0.03	1.68	57.2
1750	6.72	0.601	13.353	13.10	200	9.93	0.04	1.16	40.2
1755	6.68	0.601	13.335	9.84	200	9.93	0.04	1.16	29.0
1800	6.65	0.600	13.220	9.48	200	9.93	0.04	1.20	21.2
1805	6.63	0.600	13.058	10.02	200	9.93	0.04	1.24	14.8
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1805	6.63	0.600	13.058	10.02	200	9.93	0.04	1.24	14.8

Comments: ATR-MW37(23.3)-G081224

Calibration: pH Calibration Buffers: 4 ☒ 7 ☒ 10 ☒ | ORP Calibration 229 mV
SC Reference Solution 4.49 mS/cm | Turbidity Cal. Solution 0.00 NTUs

Sample Name: ~~ATR-MW37(23.3)-G122508~~ | Time: 1807

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs ☒	36	1	Dissolved Gasses ☐		
TOC + NO_3 ☐			VFA ☐		
Fe/Mn ☐			DHC ☐		
			Alkalinity + Anions (Cl-, SO4) ☐		
Other: ☐			Other: ☐		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD ____ Blind Dup ____ Blind Dup Name ____ TB ____

WSP

GROUNDWATER/SURFACE WATER SAMPLING FORM

WSP USA Environment & Infrastructure Inc.

GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water ☐ | Groundwater ☒ | Sample ID: ATR-MW 37(70) (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: JRT | Date: 08/12/24 | Start Time: 1615 | Weather: Sunny, Cloudy

MEASUREMENT SUMMARY:
Measuring Point: TOC | Depth to Water: 7.16 | Depth to Product: — | Product Thickness: —
Total Casing Depth: 70.68 | Well Diameter: 2" | Approx. Pump Depth: 64 Feet
Screen Interval: top 60 bottom 70 Feet

SAMPLING SUMMARY:
Sampling Method: Grab ☒ | Composite ☐ | Grundfos ☐ | Bladder Pump ☒ | Peristaltic Pump ☐ | Bailer ☐
Pump Started: 1634 | Pump Stopped: 1717 | Total Gallons: 2

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
1649	7.29	0.714	15.470	2.05	~~5~~ 200	7.13	0	5.62	61.2
1654	6.89	0.698	13.483	1.71	200	7.14	0	3.05	60.0
1659	6.75	0.711	13.444	1.60	200	7.14	0	3.08	61.4
1704	6.71	0.713	13.137	1.50	200	7.14	0	3.32	63.8
1709	6.69	0.715	13.258	1.44	200	7.13	0	3.32	64.4
Stabilization Criteria:	±3%	±3%	±10					±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1709	6.69	0.715	13.258	1.44	200	7.13	0	3.32	64.4

Comments: ~~*~~ ATR-MW37(70)-G081224

Calibration: pH Calibration Buffers: 4 ☒ 7 ☒ 10 ☒ | ORP Calibration 229 mV
SC Reference Solution 4.49 mS/cm | Turbidity Cal. Solution 0.00 NTUs

Sample Name: ~~ATR-MW37(70)-G122508*~~ | Time: ~~1710~~ 1715

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs ☒	36	1	Dissolved Gasses ☐		
TOC + NO_3 ☐			VFA ☐		
Fe/Mn ☐			DHC ☐		
			Alkalinity + Anions (Cl-, SO4) ☐		
Other: ☐			Other: ☐		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD | Blind Dup | Blind Dup Name | TB

GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water ☐ | Groundwater ☒ | Sample ID: ATR-MW-37(98)
Project Number: 2024US279869 | (Use: Well name)
Sampling Personnel: JRT | Date: 08/12/24 | Start Time: 1430 | Weather: Sunny, cloudy

MEASUREMENT SUMMARY:
Measuring Point: TOC | Depth to Water: 7.16' | Depth to Product: — | Product Thickness: —
Total Casing Depth: 107.10 | Well Diameter: 2" | Approx. Pump Depth: 92 Feet
Screen Interval: top 88 bottom 98 Feet

SAMPLING SUMMARY:
Sampling Method: Grab ☒ | Composite ☐ | Grundfos ☐ | Bladder Pump ☒ | Peristaltic Pump ☐ | Bailer ☐
Pump Started: 1448 | Pump Stopped: ~~1553~~ 1552 | Total Gallons: 2.9

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
1458	6.01	0.669	16.197	20.59	75	7.17	0.01	3.89	101.1
1503	6.32	0.664	15.306	32.69	100	7.17	0.01	1.97	66.7
1508	6.44	0.659	14.627	24.56	100	7.17	0.01	1.36	46.9
1513	6.51	0.659	14.516	26.90	100	7.17	0.01	1.17	26.4
1518	6.56	0.655	14.080	28.00	100	7.20	0.04	1.10	16.9
1523	6.63	0.641	11.720	6.47	300	7.17	0.01	1.13	12.6
1528	6.63	0.641	11.660	6.33	300	7.17	0.01	1.10	-1.0
1533	6.64	0.640	11.775	5.82	300	7.17	0.01	1.09	-13.7
1538	6.65	0.639	11.560	5.37	300	7.17	0.01	1.08	-24.1
1543	6.66	0.638	11.488	5.05	300	7.17	0.01	1.09	-31.4
1548	6.67	0.639	11.520	4.73	300	7.17	0.01	1.08	-37.6
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1548	6.67	0.639	11.520	4.73	300	7.17	0.01	1.08	-37.6

Comments: ★ ATR-MW37(98)-G081224

Calibration: pH Calibration Buffers: 4 ☒ 7 ☒ 10 ☒ | ORP Calibration 229 mV
SC Reference Solution 4.49 mS/cm | Turbidity Cal. Solution 0.00 NTUs

Sample Name: ATR-MW~~37(98)-G122508~~ ★ | Time: 1550

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs ☒	36	1	Dissolved Gasses ☐		
TOC + NO_3 ☐			VFA ☐		
Fe/Mn ☐			DHC ☐		
			Alkalinity + Anions (Cl-, SO4) ☐		
Other: ☐			Other: ☐		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD | Blind Dup | Blind Dup Name | TB

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GROUNDWATER/SURFACE WATER SAMPLING FORM

GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location TFS Rochester Surface Water ☐ Groundwater ☒ Sample ID ATR-MW-38(20.8)-G081224
Project Number 2024US279869 (Use: Well name)
Sampling Personnel KMF Date 8-12-24 Start Time 15:47 Weather 79, cloudy

MEASUREMENT SUMMARY:
Measuring Point TOC Depth to Water 7.16 Depth to Product - Product Thickness -
Total Casing Depth 20 Well Diameter 2" Approx. Pump Depth 15 Feet
Screen Interval top 10 bottom 20 Feet

SAMPLING SUMMARY:
Sampling Method: Grab ☒ Composite ☐ Grundfos ☐ Bladder Pump ☒ Peristaltic Pump ☐ Bailer ☐

Pump Started 15:50 Pump Stopped 16:18 Total Gallons ____

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
15:55	7.47	0.480	14.26	12.73	200			0.52	-150.1
16:00	7.46	0.470	14.49	22.58	300			0.48	-145.8
16:05	7.45	0.466	15.67	22.88	300			0.47	-144.6
16:10	7.45	0.467	15.35	30.88 *	300			0.47	-142.2
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
16:10	7.45	0.467	15.35	30.88	300			0.47	-142.2

Comments: * sample before worsening

Calibration: pH Calibration Buffers: 4 ☒ 7 ☒ 10 ☒ ORP Calibration 229.0 mV
SC Reference Solution 4.490 mS/cm Turbidity Cal. Solution 0.00 NTUs

Sample Name ATR-MW-38(20.8)-G081224 Time 16:15

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs ☒	3G	KF ~~HCl~~ 1	Dissolved Gasses ☐		
TOC + NO_3 ☐			VFA ☐		
Fe/Mn ☐			DHC ☐		
			Alkalinity + Anions (Cl-, SO4) ☐		
Other: ☐			Other: ☐		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD ____ Blind Dup ____ Blind Dup Name ____ TB ____

GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location TFS Rochester Surface Water ☐ Groundwater ☒ Sample ID ATR-MW-38(29.1)-G081224
Project Number 2024US279869 (Use: Well name)
Sampling Personnel KMF Date 8-12-24 Start Time 15:10 Weather 79, p. cloudy

MEASUREMENT SUMMARY:
Measuring Point TOC Depth to Water 7.16 Depth to Product - Product Thickness -
Total Casing Depth 29.1 Well Diameter 2" Approx. Pump Depth 25 Feet
Screen Interval top 20 bottom 30 Feet

SAMPLING SUMMARY:
Sampling Method: Grab ☒ Composite ☐ Grundfos ☐ Bladder Pump ☒ Peristaltic Pump ☐ Bailer ☐

Pump Started 15:14 Pump Stopped 15:43 Total Gallons _____

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
15:20	7.39	0.467	13.87	5.87	500			0.53	14.6
15:25	7.41	0.479	14.82	6.49	250			0.49	16.3
15:30	7.38	0.486	15.48	10.63	250			0.48	19.4
15:35	7.38	0.489	15.39	9.94	250			0.47	21.2
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
15:35	7.38	0.489	15.39	9.94	250			0.47	21.2

Comments: _____

Calibration: pH Calibration Buffers: 4 ☒ 7 ☒ 10 ☒ ORP Calibration 229.0 mV
SC Reference Solution 4.490 mS/cm Turbidity Cal. Solution 0.00 NTUs

Sample Name ATR-MW-38(29.1)-G081224 Time 15:40

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs ☒	3G	KF ~~HCl~~ 1	Dissolved Gasses ☐		
TOC + NO_3 ☐			VFA ☐		
Fe/Mn ☐			DHC ☐		
			Alkalinity + Anions (Cl-, SO4) ☐		
Other: ☐			Other: ☐		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD _____ Blind Dup _____ Blind Dup Name _____ TB _____

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GROUNDWATER/SURFACE WATER SAMPLING FORM

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GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water [ ] | Groundwater [x] | Sample ID: ATR-MW-38(69.9) (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: KMF | Date: 8-12-24 | Start Time: 14:25 | Weather: 78, cloudy

MEASUREMENT SUMMARY:
Measuring Point: Toc | Depth to Water: 6.58 | Depth to Product: - | Product Thickness: -
Total Casing Depth: 69.9 | Well Diameter: 2" | Approx. Pump Depth: 64 Feet
Screen Interval: top 60 bottom 70 Feet

SAMPLING SUMMARY:
Sampling Method: Grab [x] | Composite [ ] | Grundfos [ ] | Bladder Pump [x] | Peristaltic Pump [ ] | Bailer [ ]
Pump Started: 14:32 | Pump Stopped: 15:07 | Total Gallons: _____

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
1440	7.27	0.621	15.59	3.10	250			0.72	-53.3
1445	7.29	0.620	15.00	2.64	250			0.64	-64.1
1450	7.29	0.619	14.76	2.25	250			0.62	-67.7
1455	7.29	0.618	14.59	2.76	250			0.60	-69.9
Stabilization Criteria:	±3%	±3%	±10					±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1455	7.29	0.618	14.59	2.76	250			0.60	-69.9

Comments: _____

Calibration: pH Calibration Buffers: 4 [x] 7 [x] 10 [x] | ORP Calibration 229 mV
SC Reference Solution 4.490 mS/cm | Turbidity Cal. Solution 0.00 NTUs

Sample Name: ATR-MW-38(69.9)-G081224 | Time: 15:00

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs [x]	3G	~~HCl~~ KF 1	Dissolved Gasses [ ]		
TOC + NO_3 [ ]			VFA [ ]		
Fe/Mn [ ]			DHC [ ]		
			Alkalinity + Anions (Cl-, SO4) [ ]		
Other: _____ [ ]			Other: _____ [ ]		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD: _____ | Blind Dup: ✓@15:05 | Blind Dup Name: ATR-MW-38(69.9)-G081224R | TB: _____

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GROUNDWATER/SURFACE WATER SAMPLING FORM

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GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water ☐ | Groundwater ☒ | Sample ID: ATR-MW39(13) (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: JRT | Date: 08/13/24 | Start Time: 1055 | Weather: Sunny 79°

MEASUREMENT SUMMARY:
Measuring Point: TOC | Depth to Water: 4.50 | Depth to Product: — | Product Thickness: —
Total Casing Depth: ____ | Well Diameter: 2" | Approx. Pump Depth: 8 Feet
Screen Interval: top 3 bottom 13 Feet

SAMPLING SUMMARY:
Sampling Method: Grab ☒ | Composite ☐ | Grundfos ☐ | Bladder Pump ☒ | Peristaltic Pump ☐ | Bailer ☐
Pump Started: 1100 | Pump Stopped: 1138 | Total Gallons: 2

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
1105	6.77	0.887	15.237	10.59	200	4.58	0.08	1.36	58.1
1110	6.74	0.879	14.324	17.61	200	4.58	0.08	1.15	59.5
1115	6.72	0.888	13.712	9.07	200	4.59	0.09	1.08	62.2
1120	6.71	0.896	13.372	2.55	200	4.59	0.09	1.07	63.9
1125	6.70	0.895	13.123	2.21	200	4.59	0.09	1.08	66.0
Stabilization Criteria:	±3%	±3%	±10					±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1125	6.70	0.895	13.123	2.21	200	4.59	0.09	1.08	66.0

Comments: *MS/MSD taken @ 1135 ★ATR-MW39(13)-GO81324
ATR-MW39(13)-GO81324MS ATR-MW39(13)-GO81324MSD

Calibration: pH Calibration Buffers: 4 ☒ 7 ☒ 10 ☒ | ORP Calibration 229 mV
SC Reference Solution 4.49 mS/cm | Turbidity Cal. Solution 0.00 NTUs

Sample Name: ATR-MW~~39(13)-G122508~~ ★ | Time: 1127

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs ☒	3G	1	Dissolved Gasses ☐		
TOC + NO_3 ☐			VFA ☐		
Fe/Mn ☐			DHC ☐		
			Alkalinity + Anions (Cl-, SO4) ☐		
Other: ____ ☐			Other: ____ ☐		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD 6G * | Blind Dup ____ | Blind Dup Name ____ | TB ____

GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water ☐ | Groundwater ☒ | Sample ID: ATR-MW 39(29.3) (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: JRT | Date: 08/13/24 | Start Time: 0938 | Weather: _____

MEASUREMENT SUMMARY:
Measuring Point: TOC | Depth to Water: 4.04' | Depth to Product: — | Product Thickness: —
Total Casing Depth: _____ | Well Diameter: 2" | Approx. Pump Depth: 25 Feet
Screen Interval: top 20 bottom 30 Feet

SAMPLING SUMMARY:
Sampling Method: Grab ☒ | Composite ☐ | Grundfos ☐ | Bladder Pump ☒ | Peristaltic Pump ☐ | Bailer ☐
Pump Started: 0953 | Pump Stopped: 1046 | Total Gallons: 2.1

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
0958	7.59	0.697	13.555	3.95	150	4.11	0.07	5.92	115.2
1003	7.29	0.699	13.331	1.82	150	4.12	0.08	5.34	115.6
1008	7.01	0.723	13.184	3.32	150	4.13	0.09	2.06	65.5
1013	6.92	0.726	13.135	3.33	150	4.12	0.08	1.62	25.7
1018	6.89	0.726	13.091	3.89	150	4.12	0.08	1.45	5.9
1023	6.86	0.726	12.927	4.64	150	4.12	0.08	1.35	-11.2
1028	6.85	0.725	12.934	4.85	150	4.12	0.08	1.31	-24.6
1033	6.85	0.726	12.922	4.35	150	4.12	0.08	1.27	-37.3
1038	6.85	0.726	12.882	4.01	150	4.12	0.08	1.24	-44.7
1043	6.84	0.726	12.888	3.85	150	4.12	0.08	1.22	-50.7
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1043	6.84	0.726	12.888	3.85	150	4.12	0.08	1.22	-50.7

Comments: * ATR-MW39(29.3)-G081324

Calibration: pH Calibration Buffers: 4 ☒ 7 ☒ 10 ☒ | ORP Calibration 229 mV
SC Reference Solution 4.49 mS/cm | Turbidity Cal. Solution 0.00 NTUs

Sample Name: ATR-MW ~~39(29.3)-G122508~~ * | Time: 1045

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs ☒	36	i	Dissolved Gasses ☐		
TOC + NO_3 ☐			VFA ☐		
Fe/Mn ☐			DHC ☐		
			Alkalinity + Anions (Cl-, SO4) ☐		
Other: ☐			Other: ☐		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD _____ | Blind Dup _____ | Blind Dup Name _____ | TB _____

GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location TFS Rochester Surface Water [ ] Groundwater [x] Sample ID ATR-MW48(159)
Project Number 2024US279869 (Use: Well name)
Sampling Personnel KMF Date 8.14.24 Start Time 09:19 Weather 69, Sunny

MEASUREMENT SUMMARY:
Measuring Point TOC Depth to Water 27.01' Depth to Product - Product Thickness -
Total Casing Depth 159 Well Diameter 2" Approx. Pump Depth 155 Feet
Screen Interval top 149 bottom 159 Feet

SAMPLING SUMMARY:
Sampling Method: Grab [x] Composite [ ] Grundfos [ ] Bladder Pump [x] Peristaltic Pump [ ] Bailer [ ]

Pump Started 09:30 Pump Stopped 10:11 Total Gallons ____

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb.* (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
0935	7.50	0.711	13.90	----	300	27.51	0.50	0.92	-132.6
0940	7.48	0.707	13.77	----	300	27.49	0.48	0.89	-122.2
0945	7.46	0.699	13.68	----	300	27.51	0.50	0.67	-130.2
0950	7.43	0.696	13.90	14.62	300	27.53	0.52	0.63	-131.5
0955	7.40	0.694	13.70	6.71	300	27.51	0.50	0.60	-134.2
1000	7.41	0.692	13.49	4.50	300	27.51	0.50	0.60	-136.6
1005	7.41	0.691	13.63	1.33	300	27.51	0.50	0.60	-137.1
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1005	7.41	0.691	13.63	1.33	300	27.51	0.50	0.60	-137.1

Comments: * flow cell was dark & not reading, eventually drained & cleared

Calibration: pH Calibration Buffers: 4 [x] 7 [x] 10 [x] ORP Calibration 229.0 mV
SC Reference Solution 4.490 mS/cm Turbidity Cal. Solution 0.00 NTUs

Sample Name ATR-MW48(159)-G081424 Time 1010

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs [ ]	3G	1	Dissolved Gasses [ ]		
TOC + NO_3 [ ]			VFA [ ]		
Fe/Mn [ ]			DHC [ ]		
			Alkalinity + Anions (Cl-, SO4) [ ]		
Other: [ ]			Other: [ ]		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD ____ Blind Dup ____ Blind Dup Name ____ TB ____

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GROUNDWATER/SURFACE WATER SAMPLING FORM

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GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water [ ] | Groundwater [x] | Sample ID: ATR-MW 50(45) (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: KMF | Date: 8-13-24 | Start Time: 15:00 | Weather: 82, Sunny

MEASUREMENT SUMMARY:
Measuring Point: TOC | Depth to Water: 7.28' | Depth to Product: - | Product Thickness: -
Total Casing Depth: 45 | Well Diameter: 2" | Approx. Pump Depth: 40 Feet
Screen Interval: top 35 bottom 45 Feet

SAMPLING SUMMARY:
Sampling Method: Grab [x] Composite [ ] Grundfos [ ] Bladder Pump [x] Peristaltic Pump [ ] Bailer [ ]

Pump Started: 15:05 | Pump Stopped: 1537 | Total Gallons: _____

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
1510	7.24	0.742	15.67	32.83	200	7.28	-	1.56	-54.4
1515	7.26	0.738	14.93	16.28	200	7.28	-	1.16	-74.7
1520	7.28	0.728	14.89	11.20	200	7.28	-	1.30	-81.2
1525	7.29	0.720	15.12	8.59	200	7.28	-	1.40	-85.6
1530	7.30	0.718	15.27	6.83	200	7.28	-	1.44	-88.0
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1530	7.30	0.718	15.27	6.83	200	7.28	-	1.44	-88.0

Comments: _____

Calibration: pH Calibration Buffers: 4 [x] 7 [x] 10 [x] | ORP Calibration 229.0 mV
SC Reference Solution 4.490 mS/cm | Turbidity Cal. Solution 0.00 NTUs

Sample Name: ATR-MW 50(45) - G081324 | Time: 15:35

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs [x]	3G	1	Dissolved Gasses [ ]		
TOC + NO_3 [ ]			VFA [ ]		
Fe/Mn [ ]			DHC [ ]		
			Alkalinity + Anions (Cl-, SO4) [ ]		
Other: _____ [ ]			Other: _____ [ ]		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD _____ | Blind Dup _____ | Blind Dup Name _____ | TB _____

WSP

GROUNDWATER/SURFACE WATER SAMPLING FORM

WSP USA Environment & Infrastructure Inc.

GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water ☐ | Groundwater ☒ | Sample ID: ATR-MW50(80) (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: KMF | Date: 8-13-24 | Start Time: 13:52 | Weather: 81, Sunny

MEASUREMENT SUMMARY:
Measuring Point: TOC | Depth to Water: ~~8.25~~ 8.32' KF | Depth to Product: - | Product Thickness: -
Total Casing Depth: 80 | Well Diameter: 2" | Approx. Pump Depth: 75 Feet
Screen Interval: top 70 bottom 80 Feet

SAMPLING SUMMARY:
Sampling Method: Grab ☒ | Composite ☐ | Grundfos ☐ | Bladder Pump ☒ | Peristaltic Pump ☐ | Bailer ☐
Pump Started: ~~14:08~~ 14:27 | Pump Stopped: 14:57 | Total Gallons: _____

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)	
~~1415~~	~~7.49~~	~~0.005~~	~~28.50~~	~~19.00~~	—	~~8.32~~	—	~~7.76~~	~~120.3~~	KF
1430	7.31	0.634	15.26	16.47	200	8.37	0.05	4.34	-5.7	
1435	7.30	0.669	15.09	9.82	200	8.37	0.05	1.68	-44.9	
1440	7.25	0.730	14.55	6.78	200	8.38	0.06	0.74	-49.7	
1445	7.25	0.735	14.51	6.23	200	8.38	0.06	0.84	-50.5	
1450	7.25	0.735	14.59	4.35	200	8.38	0.06	0.84	-49.8	
Stabilization Criteria:		±3%	±3%	±10				±10%	±10	

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1450	7.25	0.735	14.59	4.35	200	8.38	0.06	0.84	-49.8

Comments: 1415: realized too late no water in flow cell

Calibration: pH Calibration Buffers: 4 ☒ 7 ☒ 10 ☒ | ORP Calibration 229.0 mV
SC Reference Solution 4.490 mS/cm | Turbidity Cal. Solution 0.00 NTUs

Sample Name: ATR-MW50(80)-G081324 | Time: 14:55

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs ☒	3G	1	Dissolved Gasses ☐		
TOC + NO_3 ☐			VFA ☐		
Fe/Mn ☐			DHC ☐		
			Alkalinity + Anions (Cl-, SO4) ☐		
Other: ☐			Other: ☐		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD _____ | Blind Dup _____ | Blind Dup Name _____ | TB _____

WSP

GROUNDWATER/SURFACE WATER SAMPLING FORM

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GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water [ ] | Groundwater [x] | Sample ID: ATR-MW 51(25) (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: KMF | Date: 8-13-24 | Start Time: 1259 | Weather: 79, sunny

MEASUREMENT SUMMARY:
Measuring Point: TOC | Depth to Water: 3.12 | Depth to Product: - | Product Thickness: -
Total Casing Depth: 25 | Well Diameter: 2" | Approx. Pump Depth: 20 Feet
Screen Interval: top 15 bottom 25 Feet

SAMPLING SUMMARY:
Sampling Method: Grab [x] Composite [ ] Grundfos [ ] Bladder Pump [x] Peristaltic Pump [ ] Bailer [ ]
Pump Started: 1304 | Pump Stopped: 1333 | Total Gallons:

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
1310	7.19	0.659	18.35	45.05	300	3.12	-	0.88	-99.7
1315	7.19	0.660	18.13	3.78	300	3.13	0.01	0.96	-96.6
1320	7.19	0.661	18.75	3.71	300	3.13	0.01	1.06	-94.4
1325	7.19	0.663	18.03	4.08	300	3.13	0.01	1.07	-91.3
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1325	7.19	0.663	18.03	4.08	300	3.13	0.01	1.07	-91.3

Comments:

Calibration: pH Calibration Buffers: 4 [x] 7 [x] 10 [x] | ORP Calibration 229.0 mV
SC Reference Solution 4.490 mS/cm | Turbidity Cal. Solution 0.00 NTUs

Sample Name: ATR-MW 51(25)-G081324 | Time: 1330

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs [x]	3G	1	Dissolved Gasses [ ]		
TOC + NO_3 [ ]			VFA [ ]		
Fe/Mn [ ]			DHC [ ]		
			Alkalinity + Anions (Cl-, SO4) [ ]		
Other: [ ]			Other: [ ]		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD | Blind Dup | Blind Dup Name | TB

WSP

GROUNDWATER/SURFACE WATER SAMPLING FORM

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GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location TFS Rochester Surface Water [ ] Groundwater [x] Sample ID ATR-MW51(70)
Project Number 2024US279869 (Use: Well name)
Sampling Personnel KMF Date 8-13-24 Start Time 12:10 Weather 78, sunny

MEASUREMENT SUMMARY:
Measuring Point TOC Depth to Water 3.16 Depth to Product - Product Thickness -
Total Casing Depth 70 Well Diameter 2" Approx. Pump Depth 65 Feet
Screen Interval top 60 bottom 70 Feet

SAMPLING SUMMARY:
Sampling Method: Grab [x] Composite [ ] Grundfos [ ] Bladder Pump [x] Peristaltic Pump [ ] Bailer [ ]

Pump Started 12:21 Pump Stopped 12:53 Total Gallons _____

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
1230	7.33	0.6660	18.55	2.51	200	3.16	-	0.98	-76.8
1235	7.34	0.6665	17.84	2.45	200	3.16	-	0.71	-90.2
1240	7.34	0.6665	17.58	2.46	200	3.16	-	0.67	-92.2
1245	7.34	0.6665	17.49	2.35	200	3.16	-	0.65	-94.4
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1245	7.34	0.6665	17.49	2.35	200	3.16	-	0.65	-94.4

Comments: _____

Calibration: pH Calibration Buffers: 4 [x] 7 [x] 10 [x] ORP Calibration 229.0 mV
SC Reference Solution 4.490 mS/cm Turbidity Cal. Solution 0.00 NTUs

Sample Name ATR-MW51(70)-G081324 Time 1250

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs [x]	3G	1	Dissolved Gasses [ ]		
TOC + NO_3 [ ]			VFA [ ]		
Fe/Mn [ ]			DHC [ ]		
			Alkalinity + Anions (Cl-, SO4) [ ]		
Other: [ ]			Other: [ ]		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL 4 = NaOH 2 = HNO_3 5 = BAC 3 = H_2SO_4 6 = Na_3PO_4

MS/MSD _____ Blind Dup _____ Blind Dup Name _____ TB _____

WSP

GROUNDWATER/SURFACE WATER SAMPLING FORM

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GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water ☐ | Groundwater ☒ | Sample ID: ATR-MW52(55) (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: KMF | Date: 8.15.24 | Start Time: 10:07 | Weather: 72, rain

MEASUREMENT SUMMARY:
Measuring Point: TOC | Depth to Water: 14.98' | Depth to Product: - | Product Thickness: -
Total Casing Depth: 55 | Well Diameter: 2" | Approx. Pump Depth: 50 Feet
Screen Interval: top 45 bottom 55 Feet

SAMPLING SUMMARY:
Sampling Method: Grab ☒ | Composite ☐ | Grundfos ☐ | Bladder Pump ☒ | Peristaltic Pump ☐ | Bailer ☐
Pump Started: 10:22 | Pump Stopped: 11:15 | Total Gallons:

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
1030	7.22	0.983	15.77	121	250	15.00	0.02	1.70	-73.4
1035	7.26	0.989	15.45	60.2	250	15.01	0.03	0.76	-80.5
1040	7.26	0.985	15.28	37.3	250	15.03	0.05	0.62	-84.3
1045	7.24	0.982	15.14	14.59	250	15.01	0.03	0.61	-84.3
1050	7.24	0.979	15.12	6.80	250	15.01	0.03	0.60	-85.4
1055	7.24	0.980	15.25	2.19	250	15.02	0.04	0.58	-86.3
1100	7.25	0.978	15.25	0.05	250	15.00	0.02	0.58	-86.9
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1100									

Comments: MS/MSD: "ATR-MW52(55)-G081524MS" & "ATR-MW52(55)-G081524MSD"
↳ 3G-1 @ 1110 ↳ 3G-1 @ 1115

Calibration: pH Calibration Buffers: 4 ☒ 7 ☒ 10 ☒ | ORP Calibration 229.0 mV
SC Reference Solution 4.490 mS/cm | Turbidity Cal. Solution 0.00 NTUs

Sample Name: ATR-MW52(55)-G081524 | Time: 11:05

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs ☒	3G	1	Dissolved Gasses ☐		
TOC + NO_3 ☐			VFA ☐		
Fe/Mn ☐			DHC ☐		
			Alkalinity + Anions (Cl-, SO4) ☐		
Other: ☐			Other: ☐		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD ✓ | Blind Dup | Blind Dup Name | TB

WSP

GROUNDWATER/SURFACE WATER SAMPLING FORM

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GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water ☐ | Groundwater ☒ | Sample ID: ATR-MW 57(38) (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: JRT | Date: 08/15/24 | Start Time: 1025 | Weather: Rain

MEASUREMENT SUMMARY:
Measuring Point: TOC | Depth to Water: 8.34' | Depth to Product: — | Product Thickness: —
Total Casing Depth: 38 | Well Diameter: 2" | Approx. Pump Depth: 33 Feet
Screen Interval: top 28 bottom 38 Feet

SAMPLING SUMMARY:
Sampling Method: Grab ☒ | Composite ☐ | Grundfos ☐ | Bladder Pump ☒ | Peristaltic Pump ☐ | Bailer ☐
Pump Started: 1038 | Pump Stopped: 1100 | Total Gallons: 1.2

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
1040	7.30	0.562	16.055	4.86	~~200~~ 200	8.32	0	5.16	54.5
1045	6.82	0.825	14.272	2.63	200	8.32	0	1.26	32.1
1050	6.81	0.833	13.945	2.41	200	8.32	0	1.18	23.1
1055	6.81	0.831	13.774	1.95	200	8.32	0	1.16	19.4
Stabilization Criteria:	±3%	±3%	±10					±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1055	6.81	0.831	13.774	1.95	200	8.32	0	1.16	19.4

Comments: Vault was filled with sand, had to dig out sand to access the well

Calibration: pH Calibration Buffers: 4 ☒ 7 ☒ 10 ☒ | ORP Calibration 229 mV
SC Reference Solution 4.49 mS/cm | Turbidity Cal. Solution 0.0 NTUs

Sample Name: ATR-MW 57(38)-6081524 | Time: 1059

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs ☒	36	1	Dissolved Gasses ☐		
TOC + NO_3 ☐			VFA ☐		
Fe/Mn ☐			DHC ☐		
			Alkalinity + Anions (Cl-, SO4) ☐		
Other: ☐			Other: ☐		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD | Blind Dup | Blind Dup Name | TB

WSP

GROUNDWATER/SURFACE WATER SAMPLING FORM

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GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location TFS Rochester Surface Water [ ] Groundwater [x] Sample ID ATR-MW 59(46)
Project Number 2024US279869 (Use: Well name)
Sampling Personnel KMF Date 8.15.24 Start Time 11:17 Weather 74, cloudy

MEASUREMENT SUMMARY:
Measuring Point TOC Depth to Water 14.34' Depth to Product - Product Thickness -
Total Casing Depth 46 Well Diameter 2" Approx. Pump Depth 41 Feet
Screen Interval top 36 bottom 46 Feet

SAMPLING SUMMARY:
Sampling Method: Grab [x] Composite [ ] Grundfos [ ] Bladder Pump [x] Peristaltic Pump [ ] Bailer [ ]

Pump Started 11:20 Pump Stopped 11:47 Total Gallons

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
1125	7.666	0.446	15.73	2.91	400	14.34	-	0.89	-149.8
1130	7.67	0.457	16.71	0.83	200	14.36	0.02	0.61	-166.7
1135	7.67	0.463	16.47	0.82	200	14.34	-	0.59	-169.3
1140	7.666	0.469	16.65	6.74	200	14.35	0.01	0.57	-170.2
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1140	7.66	0.469	16.65	6.74	200	14.35	0.01	0.57	-170.2

Comments:

Calibration: pH Calibration Buffers: 4 [x] 7 [x] 10 [x] ORP Calibration 229.0 mV
SC Reference Solution 4.490 mS/cm Turbidity Cal. Solution 0.00 NTUs

Sample Name ATR-MW 59(46)-G081524 Time 1145

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs [x]	3G	1	Dissolved Gasses [ ]		
TOC + NO_3 [ ]			VFA [ ]		
Fe/Mn [ ]			DHC [ ]		
			Alkalinity + Anions (Cl-, SO4) [ ]		
Other: [ ]			Other: [ ]		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD Blind Dup Blind Dup Name TB

WSP

GROUNDWATER/SURFACE WATER SAMPLING FORM

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GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water [ ] | Groundwater [x] | Sample ID: ATR-MW60(38) (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: KMF | Date: 8.15.24 | Start Time: 12:23 | Weather: 75, rain

MEASUREMENT SUMMARY:
Measuring Point: TOC | Depth to Water: 13.41' | Depth to Product: - | Product Thickness: -
Total Casing Depth: 38 | Well Diameter: 2" | Approx. Pump Depth: 33 Feet
Screen Interval: top 28 bottom 38 Feet

SAMPLING SUMMARY:
Sampling Method: Grab [x] | Composite [ ] | Grundfos [ ] | Bladder Pump [x] | Peristaltic Pump [ ] | Bailer [ ]

Pump Started: 12:30 | Pump Stopped: | Total Gallons:

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
12:35	7.61	0.313	15.26	95.02	300	13.41	-	1.37	-152.1
12:40	7.62	0.314	15.15	2.68	300	13.41	-	0.60	-162.6
12:45	7.63	0.315	14.98	3.33	300	13.41	-	0.58	-166.9
12:50	7.70	0.306	15.12	4.13	300	13.41	-	0.56	-172.3
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
12:50	7.70	0.306	15.12	4.13	300	13.41	-	0.56	-172.3

Comments: *duplicate ATR-MW60(38)-G081524R collected @ 1300

Calibration: pH Calibration Buffers: 4 [x] 7 [x] 10 [x] | ORP Calibration 229.0 mV
SC Reference Solution 4.490 mS/cm | Turbidity Cal. Solution 0.00 NTUs

Sample Name: ATR-MW60(38)-G081524 | Time: 12:55

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs [x]	3G	1	Dissolved Gasses [ ]		
TOC + NO_3 [ ]			VFA [ ]		
Fe/Mn [ ]			DHC [ ]		
			Alkalinity + Anions (Cl-, SO4) [ ]		
Other: [ ]			Other: [ ]		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD: | Blind Dup: ✓ | Blind Dup Name: ATR-MW60(38)-G081524R | TB:

WSP

GROUNDWATER/SURFACE WATER SAMPLING FORM

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0.0918

GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water ☐ | Groundwater ☒ | Sample ID: ATR-MW 67(30) (Use: Well name)
Project Number: 2024US279869 JRT
Sampling Personnel: ~~JRT/KMF~~ | Date: 03/15/24 | Start Time: ~~1906~~ 0845 | Weather: Rain

MEASUREMENT SUMMARY:
Measuring Point: TOC | Depth to Water: 24.72' | Depth to Product: — | Product Thickness: —
Total Casing Depth: 30 ft | Well Diameter: ____ | Approx. Pump Depth: ____ Feet
Screen Interval: top ____ bottom ____ Feet

SAMPLING SUMMARY:
Sampling Method: Grab ☒ | Composite ☐ | Grundfos ☐ | Bladder Pump ☐ | Peristaltic Pump ☐ | Bailer ☒

Pump Started ____ | Pump Stopped ____ | Total Gallons ____

~~Time~~ Gallons (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
~~0.5~~ ~~1.5~~	~~6.42~~	~~0.842~~	~~14.187~~	~~86.74~~	—	~~24.72~~	0	~~4.95~~	~~-22.3~~
~~1.0~~ ~~0.5~~	~~6.52~~	~~0.839~~	~~13.759~~	~~266.56~~	—	~~24.72~~	0	~~5.13~~	~~-43.2~~
~~1.0~~	~~6.31~~	~~0.835~~	~~13.740~~	~~152.25~~	—	~~24.~~		~~4.06~~	~~-45.4~~
~~1.5~~									
0.5	6.52	0.839	13.759	266.56	—	24.72	0	5.13	-43.2
1.0	6.36	0.834	13.634	98.44	—	24.72	0	4.16	-46.9
1.5	6.68	0.843	13.640	360.05	—	24.72	0	5.16	-45.3

Stabilization Criteria: ±3% | ±3% | ±10 | | | | | ±10% | ±10

Final:

~~Time~~	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1.5	6.68	0.843	13.640	360.05	—	24.72	0	5.16	-45.3

Comments: w.c. = ~~24.72'~~ 5.78 x 0.0918 gal/ft => ~~2.27~~ 0.5 gallon w.v.
3 w.v. = ~~6.8~~ 1.5 gallons ☆ Tired, did the math wrong, then misread bucket

Calibration: pH Calibration Buffers: 4 ☒ 7 ☒ 10 ☒ | ORP Calibration 229 mV
SC Reference Solution 4.49 mS/cm | Turbidity Cal. Solution 0.0 NTUs

Sample Name: ATR-MW 67(30)-608152 4 | Time: ~~14~~ 0947

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs ☒	3G	1	Dissolved Gasses ☐		
TOC + NO_3 ☐			VFA ☐		
Fe/Mn ☐			DHC ☐		
			Alkalinity + Anions (Cl-, SO4) ☐		
Other: ____ ☐			Other: ____ ☐		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD ____ | Blind Dup ____ | Blind Dup Name ____ | TB ____

WSP

GROUNDWATER/SURFACE WATER SAMPLING FORM

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GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location TFS Rochester Surface Water [ ] Groundwater [x] Sample ID ATR-MW71(33) (Use: Well name)
Project Number 2024US279869
Sampling Personnel KMF Date ~~8-13-24~~ KF 8·15·24 Start Time ~~09:00~~ KF 08:45 Weather inside

MEASUREMENT SUMMARY:
Measuring Point TOC Depth to Water ~~24.36~~ KF 24.37 Depth to Product — Product Thickness —
Total Casing Depth 33 Well Diameter 1.5 Approx. Pump Depth — Feet
Screen Interval top 23 bottom 33 Feet

SAMPLING SUMMARY:
Sampling Method: Grab [X] Composite [ ] Grundfos [ ] Bladder Pump [ ] Peristaltic Pump [ ] Bailer [X]

Pump Started ______ Pump Stopped ______ Total Gallons ______

~~Time (24-hr)~~	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
0.8	6.50	1.286	1686	6.37	—	24.38	0.01	2.65	-108.2
1.6	6.56	1.242	1630	19.40	—	24.38	0.01	3.15	-99.6
2.4	6.58	0.620	1676	7790	—	24.39	0.02	6.69	-90.1
Stabilization Criteria:	±3%	±3%	±10					±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
0933	6.58	0.620	1676	7790	—	24.39	0.02	6.69	-90.1

Comments: w.c. = ~~8.64'~~ KF 8.63' x 0.0918 gal/ft => ~~0.7932~~ 0.7922 gallon w.v.
3 w.v. = 2.4 gal *wait to sample til casing expands

Calibration: pH Calibration Buffers: 4 [x] 7 [x] 10 [x] ORP Calibration 229.0 mV
SC Reference Solution 4.490 mS/cm Turbidity Cal. Solution 0.00 NTUs

Sample Name ATR-MW71(33)-G081524 Time 0940

Analyses (check)		Bottle #/Type	Preservative			Bottle #/Type	Preservative
VOCs	[x]	3G	1	Dissolved Gasses	[ ]		
$TOC + NO_3$	[ ]			VFA	[ ]		
Fe/Mn	[ ]			DHC	[ ]		
				Alkalinity + Anions (Cl-, SO4)	[ ]		
Other:______	[ ]			Other:______	[ ]		

Bottle Type:
G = Glass
P = Poly

Preservative Codes:
1 = HCL 4 = NaOH
2 = HNO_3 5 = BAC
3 = H_2SO_4 6 = Na_3PO_4

MS/MSD ______ Blind Dup ______ Blind Dup Name ______ TB ______

GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water [ ] | Groundwater [x] | Sample ID: ATR-MW 84(44) (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: KMF | Date: 8.15.24 | Start Time: 13:05 | Weather: 75, rain

MEASUREMENT SUMMARY:
Measuring Point: TOC | Depth to Water: 40.70 | Depth to Product: - | Product Thickness: -
Total Casing Depth: 44 | Well Diameter: 2" | Approx. Pump Depth: 43 Feet
Screen Interval: top 34 bottom 44 Feet

SAMPLING SUMMARY:
Sampling Method: Grab [x] | Composite [ ] | Grundfos [ ] | Bladder Pump [x] | Peristaltic Pump [ ] | Bailer [ ]

Pump Started: 13:10 | Pump Stopped: | Total Gallons:

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
13:15	7.15	0.659	16.68	3.43	100	-	-	2.66	-18.1
13:20	7.13	0.736	15.64	2.57	100	-	-	0.98	-26.3
13:25	7.15	0.746	15.66	2.09	100	-	-	0.90	-25.8
13:30	7.16	0.746	15.87	3.51	100	-	-	0.88	-21.9
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP

Comments: · water level too low to have wli downwell w/ pump
· water column too short

Calibration: pH Calibration Buffers: 4 [x] 7 [x] 10 [x] | ORP Calibration 229.0 mV
SC Reference Solution 4.490 mS/cm | Turbidity Cal. Solution 0.00 NTUs

Sample Name: ATR-MW 84(44)-G081524 | Time: 13:35

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs [x]	3G	1	Dissolved Gasses [ ]		
TOC + NO_3 [ ]			VFA [ ]		
Fe/Mn [ ]			DHC [ ]		
			Alkalinity + Anions (Cl-, SO4) [ ]		
Other: [ ]			Other: [ ]		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD: | Blind Dup: | Blind Dup Name: | TB:

WSP

GROUNDWATER/SURFACE WATER SAMPLING FORM

GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water [ ] | Groundwater [x] | Sample ID: ATR-~~MW~~OWG(38) (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: KMF | Date: 8.14.24 | Start Time: 12:54 | Weather: 80, sunny

MEASUREMENT SUMMARY:
Measuring Point: TOC | Depth to Water: 8.97 | Depth to Product: - | Product Thickness: -
Total Casing Depth: 38 | Well Diameter: 2" | Approx. Pump Depth: 33 Feet
Screen Interval: top 28 bottom 38 Feet

SAMPLING SUMMARY:
Sampling Method: Grab [x] Composite [ ] Grundfos [ ] Bladder Pump [x] Peristaltic Pump [ ] Bailer [ ]

Pump Started: 12:58 | Pump Stopped: 13:26 | Total Gallons: ____

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
1305	7.29	0.685	15.24	3.46	200	8.97	-	0.62	-126.1
1310	7.29	0.687	15.33	3.37	200	8.97	-	0.54	-130.8
1315	7.30	0.688	15.26	3.32	200	8.97	-	0.54	-133.0
1320	7.29	0.689	15.22	3.75	200	8.97	-	0.52	-135.6
Stabilization Criteria:	±3%	±3%	±10					±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1320									

Comments: * effervescent well (GO) => tap flow cell (bubbles)

Calibration: pH Calibration Buffers: 4 [x] 7 [x] 10 [x] | ORP Calibration 229.0 mV
SC Reference Solution 4.490 mS/cm | Turbidity Cal. Solution 0.00 NTUs

Sample Name: ATR-~~MW~~OWG(38)-G081424 | Time: 1325

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs [x]	3G	1	Dissolved Gasses [ ]		
TOC + NO_3 [ ]			VFA [ ]		
Fe/Mn [ ]			DHC [ ]		
			Alkalinity + Anions (Cl-, SO4) [ ]		
Other: [ ]			Other: [ ]		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD ____ Blind Dup ____ Blind Dup Name ____ TB ____

WSP

GROUNDWATER/SURFACE WATER SAMPLING FORM

WSP USA Environment & Infrastructure Inc.

GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location: TFS Rochester | Surface Water [ ] | Groundwater [x] | Sample ID: ATR-~~DW~~OWG(63) (Use: Well name)
Project Number: 2024US279869
Sampling Personnel: KMF | Date: 8-14-24 | Start Time: 12:04 | Weather: 79, Sunny

MEASUREMENT SUMMARY:
Measuring Point: ToC | Depth to Water: 8.28' | Depth to Product: - | Product Thickness: -
Total Casing Depth: 63 | Well Diameter: 2" | Approx. Pump Depth: 58 Feet
Screen Interval: top 53 bottom 63 Feet

SAMPLING SUMMARY:
Sampling Method: Grab [x] | Composite [ ] | Grundfos [ ] | Bladder Pump [x] | Peristaltic Pump [ ] | Bailer [ ]

Pump Started: 12:14 | Pump Stopped: 12:51 | Total Gallons:

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
12:20	7.18	0.768	14.89	9.42	300	8.34	0.06	1.04	-122.8
12:25	7.17	0.775	14.91	21.86	300	8.35	0.07	1.54	-116.0
12:30	7.17	0.779	15.03	3.44	300	8.35	0.07	1.84	-114.4
12:35	7.17	0.779	14.98	3.01	300	8.35	0.07	1.69	-113.1
12:40	7.16	0.783	14.75	3.73	300	8.36	0.08	1.91	-112.8
12:45	7.16	0.783	14.70	2.01	300	8.36	0.08	1.97	-111.1
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP
1245									

Comments: * effervescent well (GD) => tap flow cell (bubbles)

Calibration: pH Calibration Buffers: 4 [x] 7 [x] 10 [x] | ORP Calibration 229.0 mV
SC Reference Solution 4.490 mS/cm | Turbidity Cal. Solution 0.00 NTUs

Sample Name: ATR-~~DW~~OWG(63)-G081424 | Time: 12:50

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs [x]	3G	1	Dissolved Gasses [ ]		
TOC + NO_3 [ ]			VFA [ ]		
Fe/Mn [ ]			DHC [ ]		
			Alkalinity + Anions (Cl-, SO4) [ ]		
Other: [ ]			Other: [ ]		

Bottle Type: G = Glass, P = Poly
Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD | Blind Dup | Blind Dup Name | TB

WSP

GROUNDWATER/SURFACE WATER SAMPLING FORM

GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location TFS Rochester Surface Water ☐ Groundwater ☐ Sample ID ATR-~~MW~~EB001-081224
Project Number 2024US279869 (Use: Well name)
Sampling Personnel KMF Date 8-12-24 Start Time 18:10 Weather 78, sunny

MEASUREMENT SUMMARY:
Measuring Point _____ Depth to Water _____ Depth to Product _____ Product Thickness _____
Total Casing Depth _____ Well Diameter _____ Approx. Pump Depth _____ Feet
Screen Interval top _____ bottom _____ Feet

SAMPLING SUMMARY:
Sampling Method: Grab ☐ Composite ☐ Grundfos ☐ Bladder Pump ☐ Peristaltic Pump ☐ Bailer ☐

Pump Started _____ Pump Stopped _____ Total Gallons _____

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP

Comments: • collected after MW36(92.4)

Calibration: pH Calibration Buffers: 4 ☐ 7 ☐ 10 ☐ ORP Calibration _____ mV
SC Reference Solution _____ mS/cm Turbidity Cal. Solution _____ NTUs

Sample Name ATR-~~MW~~EB001-081224 Time 19:00

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs ☐			Dissolved Gasses ☐		
TOC + NO_3 ☐			VFA ☐		
Fe/Mn ☐			DHC ☐		
			Alkalinity + Anions (Cl-, SO4) ☐		
Other: _____ ☐			Other: _____ ☐		

Bottle Type:
G = Glass
P = Poly

Preservative Codes:
1 = HCL 4 = NaOH
2 = HNO_3 5 = BAC
3 = H_2SO_4 6 = Na_3PO_4

MS/MSD _____ Blind Dup _____ Blind Dup Name _____ TB _____

WSP

GROUNDWATER/SURFACE WATER SAMPLING FORM

WSP USA Environment & Infrastructure Inc.

GROUND-WATER/SURFACE WATER SAMPLING FORM

ATR-EB002-081324

Project Location TFS Rochester Surface Water ☐ Groundwater ☐ Sample ID ~~ATR-EB001-081324~~ ~~ATR MW~~ (Use: Well name)

Project Number 2024US279869

Sampling Personnel JRT Date 08/13/24 Start Time 1630 Weather Sunny

MEASUREMENT SUMMARY:

Measuring Point _____ Depth to Water _____ Depth to Product _____ Product Thickness _____

Total Casing Depth _____ Well Diameter _____ Approx. Pump Depth _____ Feet

Screen Interval top _____ bottom _____ Feet

SAMPLING SUMMARY:

Sampling Method: Grab ☒ Composite ☐ Grundfos ☐ Bladder Pump ☐ Peristaltic Pump ☐ Bailer ☐

Pump Started _____ Pump Stopped _____ Total Gallons _____

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP

Comments: _____

Calibration: pH Calibration Buffers: 4 ☐ 7 ☐ 10 ☐ ORP Calibration _____ mV

SC Reference Solution _____ mS/cm Turbidity Cal. Solution _____ NTUs

Sample Name ~~ATR MW~~ ~~ATR-EB001-081324~~ ATK-EB002-081324 Time 1635

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs ☒	3G	1	Dissolved Gasses ☐		
TOC + NO_3 ☐			VFA ☐		
Fe/Mn ☐			DHC ☐		
			Alkalinity + Anions (Cl-, SO4) ☐		
Other: ☐			Other: ☐		

Bottle Type: G = Glass, P = Poly

Preservative Codes: 1 = HCL, 4 = NaOH, 2 = HNO_3, 5 = BAC, 3 = H_2SO_4, 6 = Na_3PO_4

MS/MSD _____ Blind Dup _____ Blind Dup Name _____ TB _____

WSP

GROUNDWATER/SURFACE WATER SAMPLING FORM

WSP USA Environment & Infrastructure Inc.

GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location TFS Rochester Surface Water ☐ Groundwater ☐ Sample ID ATR-~~MW~~EB003 (Use: Well name)
Project Number 2024US279869
Sampling Personnel KMF Date 8.14.24 Start Time 15:20 Weather 82, Sunny

MEASUREMENT SUMMARY:
Measuring Point _____ Depth to Water _____ Depth to Product _____ Product Thickness _____
Total Casing Depth _____ Well Diameter _____ Approx. Pump Depth _____ Feet
Screen Interval top _____ bottom _____ Feet

SAMPLING SUMMARY:
Sampling Method: Grab ☐ Composite ☐ Grundfos ☐ Bladder Pump ☐ Peristaltic Pump ☐ Bailer ☐

Pump Started _____ Pump Stopped _____ Total Gallons _____

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP

Comments: • collected after MW25(82)

Calibration: pH Calibration Buffers: 4 ☐ 7 ☐ 10 ☐ ORP Calibration _____ mV
SC Reference Solution _____ mS/cm Turbidity Cal. Solution _____ NTUs

Sample Name ATR-~~MW~~EB003-081424 Time 19:00

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs ☐			Dissolved Gasses ☐		
TOC + NO_3 ☐			VFA ☐		
Fe/Mn ☐			DHC ☐		
			Alkalinity + Anions (Cl-, SO4) ☐		
Other: _____ ☐			Other: _____ ☐		

Bottle Type:
G = Glass
P = Poly

Preservative Codes:
1 = HCL 4 = NaOH
2 = HNO_3 5 = BAC
3 = H_2SO_4 6 = Na_3PO_4

MS/MSD _____ Blind Dup _____ Blind Dup Name _____ TB _____

WSP

GROUNDWATER/SURFACE WATER SAMPLING FORM

WSP USA Environment & Infrastructure Inc.

GROUND-WATER/SURFACE WATER SAMPLING FORM

Project Location TFS Rochester Surface Water ☐ Groundwater ☐ Sample ID ~~ATR-MW~~ EB004
Project Number ~~7775-23-2012~~ 2024US279869 (Use: Well name)
Sampling Personnel JRT Date 08/15/24 Start Time 1454 Weather _____

MEASUREMENT SUMMARY:
Measuring Point _____ Depth to Water _____ Depth to Product _____ Product Thickness _____
Total Casing Depth _____ Well Diameter _____ Approx. Pump Depth _____ Feet
Screen Interval top _____ bottom _____ Feet

SAMPLING SUMMARY:
Sampling Method: Grab ☒ Composite ☐ Grundfos ☐ Bladder Pump ☐ Peristaltic Pump ☐ Bailer ☐
Pump Started _____ Pump Stopped _____ Total Gallons _____

Time (24-hr)	pH (S.U.)	SC (mS/cm)	Temp (°C)	Turb. (NTU)	Flow Rate (ml/min)	DTW (ft)	Drawdown (ft)	DO (mg/L)	ORP (mV)
Stabilization Criteria:		±3%	±3%	±10				±10%	±10

Final:

Time	pH	SC	Temp	Turb.	Flow Rate	DTW	Drawdown	DO	ORP

Comments: Equipment blank 4, collected after MW19(53)

Calibration: pH Calibration Buffers: 4 ☐ 7 ☐ 10 ☐ ORP Calibration _____ mV
SC Reference Solution _____ mS/cm Turbidity Cal. Solution _____ NTUs

Sample Name ~~ATR-MW~~ EB004-081524 Time 1456

Analyses (check)	Bottle #/Type	Preservative		Bottle #/Type	Preservative
VOCs ☒	3G	1	Dissolved Gasses ☐		
TOC + NO_3 ☐			VFA ☐		
Fe/Mn ☐			DHC ☐		
			Alkalinity + Anions (Cl-, SO4) ☐		
Other: ☐			Other: ☐		

Bottle Type:
G = Glass
P = Poly

Preservative Codes:
1 = HCL 4 = NaOH
2 = HNO_3 5 = BAC
3 = H_2SO_4 6 = Na_3PO_4

MS/MSD _____ Blind Dup _____ Blind Dup Name _____ TB _____

APPENDIX B

LABORATORY REPORT

28-Aug-2024

Paul Stork
WSP USA Environment and Infrastructure Inc.
521 Byers Road, Suite 204
Miamisburg, OH 45342

Re: **Textron - Rochester** Work Order: **24080652**

Dear Paul,

ALS Environmental received 57 samples on 16-Aug-2024 03:00 PM for the analyses presented in the following report.

The analytical data provided relates directly to the samples received by ALS Environmental - Holland and for only the analyses requested.

Sample results are compliant with industry accepted practices and Quality Control results achieved laboratory specifications. Any exceptions are noted in the Case Narrative, or noted with qualifiers in the report or QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained from ALS Environmental. Samples will be disposed in 30 days unless storage arrangements are made.

The total number of pages in this report is 158.

If you have any questions regarding this report, please feel free to contact me:

ADDRESS: 3352 128th Avenue, Holland, MI, USA
PHONE: +1 (616) 399-6070 FAX: +1 (616) 399-6185

Sincerely,

Jodi Blouw

Electronically approved by: Jodi Blouw

Jodi Blouw

Report of Laboratory Analysis

Certificate No: FL E871106

ALS Group, USA

Date: 28-Aug-24

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester
Work Order: **24080652**

Work Order Sample Summary

Lab Samp ID	Client Sample ID	Matrix	Tag Number	Collection Date	Date Received	Hold
24080652-01	ATR-MW1-G081524	Groundwater		8/15/2024 14:15	8/16/2024 15:00	☐
24080652-02	ATR-MW3-G081524	Groundwater		8/15/2024 12:31	8/16/2024 15:00	☐
24080652-03	ATR-MW17-G081424	Groundwater		8/14/2024 14:10	8/16/2024 15:00	☐
24080652-04	ATR-MW19(53)-G081524	Groundwater		8/15/2024 14:46	8/16/2024 15:00	☐
24080652-05	ATR-MW20(51)-G081524	Groundwater		8/15/2024 13:51	8/16/2024 15:00	☐
24080652-06	ATR-MW25(82)-G081424	Groundwater		8/14/2024 15:10	8/16/2024 15:00	☐
24080652-07	ATR-MW27(18)-G081424	Groundwater		8/14/2024 14:38	8/16/2024 15:00	☐
24080652-08	ATR-MW27(53.05)-G081424	Groundwater		8/14/2024 15:31	8/16/2024 15:00	☐
24080652-09	ATR-MW27(75.4)-G081424	Groundwater		8/14/2024 13:46	8/16/2024 15:00	☐
24080652-10	ATR-MW27(104.2)-G081424	Groundwater		8/14/2024 16:16	8/16/2024 15:00	☐
24080652-11	ATR-MW27(135)-G081424	Groundwater		8/14/2024 13:06	8/16/2024 15:00	☐
24080652-12	ATR-MW29(82.5)-G081424	Groundwater		8/14/2024 11:50	8/16/2024 15:00	☐
24080652-13	ATR-MW29(103.3)-G081424	Groundwater		8/14/2024 11:05	8/16/2024 15:00	☐
24080652-14	ATR-MW30(41.1)-G081424	Groundwater		8/14/2024 09:05	8/16/2024 15:00	☐
24080652-15	ATR-MW31(30.9)-G081424	Groundwater		8/14/2024 11:07	8/16/2024 15:00	☐
24080652-16	ATR-MW31(55.5)-G081424	Groundwater		8/14/2024 10:23	8/16/2024 15:00	☐
24080652-17	ATR-MW31(98.5)-G081424	Groundwater		8/14/2024 09:31	8/16/2024 15:00	☐
24080652-18	ATR-MW31(98.5)-G081424R	Groundwater		8/14/2024 09:31	8/16/2024 15:00	☐
24080652-19	ATR-MW32(24.1)-G081324	Groundwater		8/13/2024 15:03	8/16/2024 15:00	☐
24080652-20	ATR-MW32(89)-G081324	Groundwater		8/13/2024 16:11	8/16/2024 15:00	☐
24080652-21	ATR-MW34(37)-G081324	Groundwater		8/13/2024 14:02	8/16/2024 15:00	☐
24080652-22	ATR-MW34(85)-G081324	Groundwater		8/13/2024 13:17	8/16/2024 15:00	☐
24080652-23	ATR-MW35(45)-G081324	Groundwater		8/13/2024 11:25	8/16/2024 15:00	☐
24080652-24	ATR-MW35(90)-G081324	Groundwater		8/13/2024 10:45	8/16/2024 15:00	☐
24080652-25	ATR-MW36(35.2)-G081224	Groundwater		8/12/2024 17:15	8/16/2024 15:00	☐
24080652-26	ATR-MW36(92.4)-G081224	Groundwater		8/12/2024 17:55	8/16/2024 15:00	☐
24080652-27	ATR-MW37(23.3)-G081224	Groundwater		8/12/2024 18:07	8/16/2024 15:00	☐
24080652-28	ATR-MW37(70)-G081224	Groundwater		8/12/2024 17:15	8/16/2024 15:00	☐
24080652-29	ATR-MW37(98)-G081224	Groundwater		8/12/2024 15:50	8/16/2024 15:00	☐
24080652-30	ATR-MW38(20.8)-G081224	Groundwater		8/12/2024 16:15	8/16/2024 15:00	☐
24080652-31	ATR-MW38(29.1)-G081224	Groundwater		8/12/2024 15:40	8/16/2024 15:00	☐
24080652-32	ATR-MW38(69.9)-G081224	Groundwater		8/12/2024 15:00	8/16/2024 15:00	☐
24080652-33	ATR-MW38(69.9)-G081224R	Groundwater		8/12/2024 15:05	8/16/2024 15:00	☐
24080652-34	ATR-MW39(13)-G081324	Groundwater		8/13/2024 11:27	8/16/2024 15:00	☐
24080652-35	ATR-MW39(29.3)-G081324	Groundwater		8/13/2024 10:45	8/16/2024 15:00	☐
24080652-36	ATR-MW48(159)-G081424	Groundwater		8/14/2024 10:10	8/16/2024 15:00	☐
24080652-37	ATR-MW50(45)-G081324	Groundwater		8/13/2024 15:35	8/16/2024 15:00	☐
24080652-38	ATR-MW50(80)-G081324	Groundwater		8/13/2024 14:55	8/16/2024 15:00	☐
24080652-39	ATR-MW51(25)-G081324	Groundwater		8/13/2024 13:30	8/16/2024 15:00	☐

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester
Work Order: **24080652**

Work Order Sample Summary

Lab Samp ID	Client Sample ID	Matrix	Tag Number	Collection Date	Date Received	Hold
24080652-40	ATR-MW51(70)-G081324	Groundwater		8/13/2024 12:50	8/16/2024 15:00	☐
24080652-41	ATR-MW52(55)-G081524	Groundwater		8/15/2024 11:05	8/16/2024 15:00	☐
24080652-42	ATR-MW57(38)-G081524	Groundwater		8/15/2024 10:59	8/16/2024 15:00	☐
24080652-43	ATR-MW59(46)-G081524	Groundwater		8/15/2024 11:45	8/16/2024 15:00	☐
24080652-44	ATR-MW60(38)-G081524	Groundwater		8/15/2024 12:55	8/16/2024 15:00	☐
24080652-45	ATR-MW60(38)-G081524R	Groundwater		8/15/2024 13:00	8/16/2024 15:00	☐
24080652-46	ATR-MW67(30)-G081524	Groundwater		8/15/2024 09:47	8/16/2024 15:00	☐
24080652-47	ATR-MW71(33)-G081524	Groundwater		8/15/2024 09:40	8/16/2024 15:00	☐
24080652-48	ATR-MW84(44)-G081524	Groundwater		8/15/2024 13:35	8/16/2024 15:00	☐
24080652-49	ATR-OW6(38)-G081424	Groundwater		8/14/2024 13:25	8/16/2024 15:00	☐
24080652-50	ATR-OW6(63)-G081424	Groundwater		8/14/2024 12:50	8/16/2024 15:00	☐
24080652-51	ATR-EB001-081224	Water		8/12/2024 19:00	8/16/2024 15:00	☐
24080652-52	ATR-EB002-081324	Water		8/13/2024 16:35	8/16/2024 15:00	☐
24080652-53	ATR-EB003-081424	Water		8/14/2024 19:00	8/16/2024 15:00	☐
24080652-54	ATR-EB004-081524	Water		8/15/2024 14:56	8/16/2024 15:00	☐
24080652-55	ATR-TB001-081524	Water		8/15/2024	8/16/2024 15:00	☐
24080652-56	ATR-TB002-081524	Water		8/15/2024	8/16/2024 15:00	☐
24080652-57	ATR-FB001-081524	Water		8/15/2024 14:40	8/16/2024 15:00	☐

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester
WorkOrder: 24080652

QUALIFIERS, ACRONYMS, UNITS

Qualifier	Description
*	Value exceeds Regulatory Limit
**	Estimated Value
a	Analyte is non-accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
Hr	BOD/CBOD - Sample was reset outside Hold Time, value should be considered estimated.
J	Analyte is present at an estimated concentration between the MDL and Report Limit
n	Analyte accreditation is not offered
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL
X	Analyte was detected in the Method Blank between the MDL and Reporting Limit, sample results may exhibit background or reagent contamination at the observed level.

Acronym	Description
DUP	Method Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
LOD	Limit of Detection (see MDL)
LOQ	Limit of Quantitation (see PQL)
MBLK	Method Blank
MDL	Method Detection Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PQL	Practical Quantitation Limit
RPD	Relative Percent Difference
TDL	Target Detection Limit
TNTC	Too Numerous To Count
A	APHA Standard Methods
D	ASTM
E	EPA
SW	SW-846 Update III

Units Reported	Description
µg/L	Micrograms per Liter

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester
Work Order: 24080652

Case Narrative

Samples for the above noted Work Order were received on 8/16/2024. The attached "Sample Receipt Checklist" documents the status of custody seals, container integrity, preservation, and temperature compliance.

Samples were analyzed according to the analytical methodology previously transmitted in the "Work Order Acknowledgement". Methodologies are also documented in the "Analytical Result" section for each sample. Quality control results are listed in the "QC Report" section. Sample association for the reported quality control is located at the end of each batch summary. If applicable, results are appropriately qualified in the Analytical Result and QC Report sections. The "Qualifiers" section documents the various qualifiers, units, and acronyms utilized in reporting. A copy of the laboratory's scope of accreditation is available upon request.

With the following exceptions, all sample analyses achieved analytical criteria.

Volatile Organics:
Batch R410344a, Method SW8260D, Sample ATR-MW60(38)-G081524 (24080652-44A): The reporting limit is elevated due to dilution needed to eliminate matrix-related interference.

Batch R410344a, Method SW8260D, Sample ATR-MW60(38)-G081524R (24080652-45A): The reporting limit is elevated due to dilution needed to eliminate matrix-related interference.

Batch R410145b, Method SW8260D, Sample 7V-LCSW1-240821: The LCS recovery was below the lower control limit. The sample results for this batch may be biased low for this analyte: Bromodichloromethane

Batch R410154, Method SW8260D, Sample 24080652-15A MS: The MS recovery was below the lower control limit. The corresponding result in the parent sample may be biased low for this analyte: see qc report

Batch R410188a, Method SW8260D, Sample 24080652-34A MS: The MS recovery was above the upper control limit. The corresponding result in the parent sample was non-detect, therefore no qualification is necessary: tetrachloroethene

Batch R410188a, Method SW8260D, Sample 24080652-34A MSD: The MSD recovery was above the upper control limit. The corresponding result in the parent sample was non-detect, therefore no qualification is necessary. tetrachloroethene

Batch R410188a, Method SW8260D, Sample 24080652-34A MSD: The MSD recovery was

outside of the control limit. However, the MS recovery and the RPD between the MS and MSD was in control. No qualification is required for this analyte: benzene, ethylbenzene, toluene, trichloroethene

Batch R410154, Method SW8260D, Sample 24080652-15A MSD: The RPD between the MS and MSD was outside of the control limit. The corresponding result should be considered estimated for this compound: see qc report
No other deviations or anomalies were noted.

Rev1 - Revised to add the following narratives and to fix sample ID for sample 24080652-20 per client request:

Sample ID MW-27(18) was not received at the lab and is presumed to have been lost in shipment

Field blank and Equipment blank hits for acetone and 2-butanone are due to containation of the water sent by the lab to use for the Field and Equipment Blanks. The water used was from a newly plumbed water source and had not been tested prior to use.

ALS Group, USA

Date: *28-Aug-2024*

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester
Work Order: 24080652
Sample ID: ATR-MW1-G081524
Lab ID: 24080652-01
Collection Date: 8/15/2024 02:15 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **JGV**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/21/2024 06:03 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/21/2024 06:03 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/21/2024 06:03 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/21/2024 06:03 PM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 06:03 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/21/2024 06:03 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/21/2024 06:03 PM
2-Butanone	ND		5.0	µg/L	1	8/21/2024 06:03 PM
2-Hexanone	ND		5.0	µg/L	1	8/21/2024 06:03 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/21/2024 06:03 PM
Acetone	ND		10	µg/L	1	8/21/2024 06:03 PM
Benzene	ND		1.0	µg/L	1	8/21/2024 06:03 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/21/2024 06:03 PM
Bromoform	ND		1.0	µg/L	1	8/21/2024 06:03 PM
Bromomethane	ND		1.0	µg/L	1	8/21/2024 06:03 PM
Carbon disulfide	ND		1.0	µg/L	1	8/21/2024 06:03 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/21/2024 06:03 PM
Chlorobenzene	ND		1.0	µg/L	1	8/21/2024 06:03 PM
Chloroethane	ND		1.0	µg/L	1	8/21/2024 06:03 PM
Chloroform	ND		1.0	µg/L	1	8/21/2024 06:03 PM
Chloromethane	ND		1.0	µg/L	1	8/21/2024 06:03 PM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 06:03 PM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/21/2024 06:03 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/21/2024 06:03 PM
Ethylbenzene	ND		1.0	µg/L	1	8/21/2024 06:03 PM
m,p-Xylene	ND		2.0	µg/L	1	8/21/2024 06:03 PM
Methylene chloride	ND		5.0	µg/L	1	8/21/2024 06:03 PM
o-Xylene	ND		1.0	µg/L	1	8/21/2024 06:03 PM
Styrene	ND		1.0	µg/L	1	8/21/2024 06:03 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/21/2024 06:03 PM
Toluene	ND		1.0	µg/L	1	8/21/2024 06:03 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 06:03 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/21/2024 06:03 PM
Trichloroethene	ND		1.0	µg/L	1	8/21/2024 06:03 PM
Vinyl chloride	ND		1.0	µg/L	1	8/21/2024 06:03 PM
Xylenes, Total	ND		3.0	µg/L	1	8/21/2024 06:03 PM
Surr: 1,2-Dichloroethane-d4	*98.8*		*80-120*	*%REC*	1	8/21/2024 06:03 PM
Surr: 4-Bromofluorobenzene	*98.8*		*80-120*	*%REC*	1	8/21/2024 06:03 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW1-G081524 **Lab ID:** 24080652-01
Collection Date: 8/15/2024 02:15 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*102*		*80-120*	*%REC*	1	8/21/2024 06:03 PM
Surr: Toluene-d8	*95.1*		*80-120*	*%REC*	1	8/21/2024 06:03 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW3-G081524 **Lab ID:** 24080652-02
Collection Date: 8/15/2024 12:31 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **JGV**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/21/2024 06:21 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/21/2024 06:21 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/21/2024 06:21 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/21/2024 06:21 PM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 06:21 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/21/2024 06:21 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/21/2024 06:21 PM
2-Butanone	ND		5.0	µg/L	1	8/21/2024 06:21 PM
2-Hexanone	ND		5.0	µg/L	1	8/21/2024 06:21 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/21/2024 06:21 PM
Acetone	ND		10	µg/L	1	8/21/2024 06:21 PM
Benzene	ND		1.0	µg/L	1	8/21/2024 06:21 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/21/2024 06:21 PM
Bromoform	ND		1.0	µg/L	1	8/21/2024 06:21 PM
Bromomethane	ND		1.0	µg/L	1	8/21/2024 06:21 PM
Carbon disulfide	ND		1.0	µg/L	1	8/21/2024 06:21 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/21/2024 06:21 PM
Chlorobenzene	ND		1.0	µg/L	1	8/21/2024 06:21 PM
Chloroethane	ND		1.0	µg/L	1	8/21/2024 06:21 PM
Chloroform	ND		1.0	µg/L	1	8/21/2024 06:21 PM
Chloromethane	ND		1.0	µg/L	1	8/21/2024 06:21 PM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 06:21 PM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/21/2024 06:21 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/21/2024 06:21 PM
Ethylbenzene	ND		1.0	µg/L	1	8/21/2024 06:21 PM
m,p-Xylene	ND		2.0	µg/L	1	8/21/2024 06:21 PM
Methylene chloride	ND		5.0	µg/L	1	8/21/2024 06:21 PM
o-Xylene	ND		1.0	µg/L	1	8/21/2024 06:21 PM
Styrene	ND		1.0	µg/L	1	8/21/2024 06:21 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/21/2024 06:21 PM
Toluene	ND		1.0	µg/L	1	8/21/2024 06:21 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 06:21 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/21/2024 06:21 PM
Trichloroethene	ND		1.0	µg/L	1	8/21/2024 06:21 PM
Vinyl chloride	ND		1.0	µg/L	1	8/21/2024 06:21 PM
Xylenes, Total	ND		3.0	µg/L	1	8/21/2024 06:21 PM
Surr: 1,2-Dichloroethane-d4	*108*		*80-120*	*%REC*	1	8/21/2024 06:21 PM
Surr: 4-Bromofluorobenzene	*98.6*		*80-120*	*%REC*	1	8/21/2024 06:21 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW3-G081524 **Lab ID:** 24080652-02
Collection Date: 8/15/2024 12:31 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*103*		*80-120*	*%REC*	1	8/21/2024 06:21 PM
Surr: Toluene-d8	*99.0*		*80-120*	*%REC*	1	8/21/2024 06:21 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW17-G081424 **Lab ID:** 24080652-03
Collection Date: 8/14/2024 02:10 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **JGV**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/21/2024 06:39 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/21/2024 06:39 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/21/2024 06:39 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/21/2024 06:39 PM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 06:39 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/21/2024 06:39 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/21/2024 06:39 PM
2-Butanone	ND		5.0	µg/L	1	8/21/2024 06:39 PM
2-Hexanone	ND		5.0	µg/L	1	8/21/2024 06:39 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/21/2024 06:39 PM
Acetone	ND		10	µg/L	1	8/21/2024 06:39 PM
Benzene	ND		1.0	µg/L	1	8/21/2024 06:39 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/21/2024 06:39 PM
Bromoform	ND		1.0	µg/L	1	8/21/2024 06:39 PM
Bromomethane	ND		1.0	µg/L	1	8/21/2024 06:39 PM
Carbon disulfide	ND		1.0	µg/L	1	8/21/2024 06:39 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/21/2024 06:39 PM
Chlorobenzene	ND		1.0	µg/L	1	8/21/2024 06:39 PM
Chloroethane	ND		1.0	µg/L	1	8/21/2024 06:39 PM
Chloroform	ND		1.0	µg/L	1	8/21/2024 06:39 PM
Chloromethane	ND		1.0	µg/L	1	8/21/2024 06:39 PM
cis-1,2-Dichloroethene	**8.1**		**1.0**	**µg/L**	1	8/21/2024 06:39 PM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/21/2024 06:39 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/21/2024 06:39 PM
Ethylbenzene	ND		1.0	µg/L	1	8/21/2024 06:39 PM
m,p-Xylene	ND		2.0	µg/L	1	8/21/2024 06:39 PM
Methylene chloride	ND		5.0	µg/L	1	8/21/2024 06:39 PM
o-Xylene	ND		1.0	µg/L	1	8/21/2024 06:39 PM
Styrene	ND		1.0	µg/L	1	8/21/2024 06:39 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/21/2024 06:39 PM
Toluene	ND		1.0	µg/L	1	8/21/2024 06:39 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 06:39 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/21/2024 06:39 PM
Trichloroethene	**7.8**		**1.0**	**µg/L**	1	8/21/2024 06:39 PM
Vinyl chloride	**1.3**		**1.0**	**µg/L**	1	8/21/2024 06:39 PM
Xylenes, Total	ND		3.0	µg/L	1	8/21/2024 06:39 PM
Surr: 1,2-Dichloroethane-d4	*102*		*80-120*	*%REC*	1	8/21/2024 06:39 PM
Surr: 4-Bromofluorobenzene	*97.8*		*80-120*	*%REC*	1	8/21/2024 06:39 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW17-G081424 **Lab ID:** 24080652-03
Collection Date: 8/14/2024 02:10 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*99.8*		*80-120*	*%REC*	1	8/21/2024 06:39 PM
Surr: Toluene-d8	*101*		*80-120*	*%REC*	1	8/21/2024 06:39 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW19(53)-G081524 **Lab ID:** 24080652-04
Collection Date: 8/15/2024 02:46 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **JGV**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/21/2024 06:57 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/21/2024 06:57 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/21/2024 06:57 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/21/2024 06:57 PM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 06:57 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/21/2024 06:57 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/21/2024 06:57 PM
2-Butanone	ND		5.0	µg/L	1	8/21/2024 06:57 PM
2-Hexanone	ND		5.0	µg/L	1	8/21/2024 06:57 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/21/2024 06:57 PM
Acetone	ND		10	µg/L	1	8/21/2024 06:57 PM
Benzene	ND		1.0	µg/L	1	8/21/2024 06:57 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/21/2024 06:57 PM
Bromoform	ND		1.0	µg/L	1	8/21/2024 06:57 PM
Bromomethane	ND		1.0	µg/L	1	8/21/2024 06:57 PM
Carbon disulfide	ND		1.0	µg/L	1	8/21/2024 06:57 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/21/2024 06:57 PM
Chlorobenzene	ND		1.0	µg/L	1	8/21/2024 06:57 PM
Chloroethane	ND		1.0	µg/L	1	8/21/2024 06:57 PM
Chloroform	ND		1.0	µg/L	1	8/21/2024 06:57 PM
Chloromethane	ND		1.0	µg/L	1	8/21/2024 06:57 PM
cis-1,2-Dichloroethene	**18**		**1.0**	**µg/L**	1	8/21/2024 06:57 PM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/21/2024 06:57 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/21/2024 06:57 PM
Ethylbenzene	ND		1.0	µg/L	1	8/21/2024 06:57 PM
m,p-Xylene	ND		2.0	µg/L	1	8/21/2024 06:57 PM
Methylene chloride	ND		5.0	µg/L	1	8/21/2024 06:57 PM
o-Xylene	ND		1.0	µg/L	1	8/21/2024 06:57 PM
Styrene	ND		1.0	µg/L	1	8/21/2024 06:57 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/21/2024 06:57 PM
Toluene	ND		1.0	µg/L	1	8/21/2024 06:57 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 06:57 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/21/2024 06:57 PM
Trichloroethene	ND		1.0	µg/L	1	8/21/2024 06:57 PM
Vinyl chloride	**16**		**1.0**	**µg/L**	1	8/21/2024 06:57 PM
Xylenes, Total	ND		3.0	µg/L	1	8/21/2024 06:57 PM
Surr: 1,2-Dichloroethane-d4	*103*		*80-120*	*%REC*	1	8/21/2024 06:57 PM
Surr: 4-Bromofluorobenzene	*97.9*		*80-120*	*%REC*	1	8/21/2024 06:57 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW19(53)-G081524 **Lab ID:** 24080652-04
Collection Date: 8/15/2024 02:46 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*99.2*		*80-120*	*%REC*	1	8/21/2024 06:57 PM
Surr: Toluene-d8	*97.0*		*80-120*	*%REC*	1	8/21/2024 06:57 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW20(51)-G081524 **Lab ID:** 24080652-05
Collection Date: 8/15/2024 01:51 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **JGV**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/21/2024 07:15 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/21/2024 07:15 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/21/2024 07:15 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/21/2024 07:15 PM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 07:15 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/21/2024 07:15 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/21/2024 07:15 PM
2-Butanone	ND		5.0	µg/L	1	8/21/2024 07:15 PM
2-Hexanone	ND		5.0	µg/L	1	8/21/2024 07:15 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/21/2024 07:15 PM
Acetone	ND		10	µg/L	1	8/21/2024 07:15 PM
Benzene	ND		1.0	µg/L	1	8/21/2024 07:15 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/21/2024 07:15 PM
Bromoform	ND		1.0	µg/L	1	8/21/2024 07:15 PM
Bromomethane	ND		1.0	µg/L	1	8/21/2024 07:15 PM
Carbon disulfide	ND		1.0	µg/L	1	8/21/2024 07:15 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/21/2024 07:15 PM
Chlorobenzene	ND		1.0	µg/L	1	8/21/2024 07:15 PM
Chloroethane	ND		1.0	µg/L	1	8/21/2024 07:15 PM
Chloroform	ND		1.0	µg/L	1	8/21/2024 07:15 PM
Chloromethane	ND		1.0	µg/L	1	8/21/2024 07:15 PM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 07:15 PM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/21/2024 07:15 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/21/2024 07:15 PM
Ethylbenzene	ND		1.0	µg/L	1	8/21/2024 07:15 PM
m,p-Xylene	ND		2.0	µg/L	1	8/21/2024 07:15 PM
Methylene chloride	ND		5.0	µg/L	1	8/21/2024 07:15 PM
o-Xylene	ND		1.0	µg/L	1	8/21/2024 07:15 PM
Styrene	ND		1.0	µg/L	1	8/21/2024 07:15 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/21/2024 07:15 PM
Toluene	ND		1.0	µg/L	1	8/21/2024 07:15 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 07:15 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/21/2024 07:15 PM
Trichloroethene	ND		1.0	µg/L	1	8/21/2024 07:15 PM
Vinyl chloride	**9.6**		**1.0**	**µg/L**	1	8/21/2024 07:15 PM
Xylenes, Total	ND		3.0	µg/L	1	8/21/2024 07:15 PM
Surr: 1,2-Dichloroethane-d4	*102*		*80-120*	*%REC*	1	8/21/2024 07:15 PM
Surr: 4-Bromofluorobenzene	*101*		*80-120*	*%REC*	1	8/21/2024 07:15 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW20(51)-G081524 **Lab ID:** 24080652-05
Collection Date: 8/15/2024 01:51 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*104*		*80-120*	*%REC*	1	8/21/2024 07:15 PM
Surr: Toluene-d8	*101*		*80-120*	*%REC*	1	8/21/2024 07:15 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW25(82)-G081424 **Lab ID:** 24080652-06
Collection Date: 8/14/2024 03:10 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **JGV**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/21/2024 07:33 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/21/2024 07:33 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/21/2024 07:33 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/21/2024 07:33 PM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 07:33 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/21/2024 07:33 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/21/2024 07:33 PM
2-Butanone	ND		5.0	µg/L	1	8/21/2024 07:33 PM
2-Hexanone	ND		5.0	µg/L	1	8/21/2024 07:33 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/21/2024 07:33 PM
Acetone	ND		10	µg/L	1	8/21/2024 07:33 PM
Benzene	ND		1.0	µg/L	1	8/21/2024 07:33 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/21/2024 07:33 PM
Bromoform	ND		1.0	µg/L	1	8/21/2024 07:33 PM
Bromomethane	ND		1.0	µg/L	1	8/21/2024 07:33 PM
Carbon disulfide	ND		1.0	µg/L	1	8/21/2024 07:33 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/21/2024 07:33 PM
Chlorobenzene	ND		1.0	µg/L	1	8/21/2024 07:33 PM
Chloroethane	ND		1.0	µg/L	1	8/21/2024 07:33 PM
Chloroform	ND		1.0	µg/L	1	8/21/2024 07:33 PM
Chloromethane	ND		1.0	µg/L	1	8/21/2024 07:33 PM
cis-1,2-Dichloroethene	**1.5**		**1.0**	**µg/L**	1	8/21/2024 07:33 PM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/21/2024 07:33 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/21/2024 07:33 PM
Ethylbenzene	ND		1.0	µg/L	1	8/21/2024 07:33 PM
m,p-Xylene	ND		2.0	µg/L	1	8/21/2024 07:33 PM
Methylene chloride	ND		5.0	µg/L	1	8/21/2024 07:33 PM
o-Xylene	ND		1.0	µg/L	1	8/21/2024 07:33 PM
Styrene	ND		1.0	µg/L	1	8/21/2024 07:33 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/21/2024 07:33 PM
Toluene	ND		1.0	µg/L	1	8/21/2024 07:33 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 07:33 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/21/2024 07:33 PM
Trichloroethene	ND		1.0	µg/L	1	8/21/2024 07:33 PM
Vinyl chloride	**4.9**		**1.0**	**µg/L**	1	8/21/2024 07:33 PM
Xylenes, Total	ND		3.0	µg/L	1	8/21/2024 07:33 PM
Surr: 1,2-Dichloroethane-d4	*105*		*80-120*	*%REC*	1	8/21/2024 07:33 PM
Surr: 4-Bromofluorobenzene	*101*		*80-120*	*%REC*	1	8/21/2024 07:33 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW25(82)-G081424 **Lab ID:** 24080652-06
Collection Date: 8/14/2024 03:10 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*103*		*80-120*	*%REC*	1	8/21/2024 07:33 PM
Surr: Toluene-d8	*98.3*		*80-120*	*%REC*	1	8/21/2024 07:33 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW27(53.05)-G081424 **Lab ID:** 24080652-08
Collection Date: 8/14/2024 03:31 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **JGV**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/21/2024 07:51 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/21/2024 07:51 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/21/2024 07:51 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/21/2024 07:51 PM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 07:51 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/21/2024 07:51 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/21/2024 07:51 PM
2-Butanone	ND		5.0	µg/L	1	8/21/2024 07:51 PM
2-Hexanone	ND		5.0	µg/L	1	8/21/2024 07:51 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/21/2024 07:51 PM
Acetone	ND		10	µg/L	1	8/21/2024 07:51 PM
Benzene	ND		1.0	µg/L	1	8/21/2024 07:51 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/21/2024 07:51 PM
Bromoform	ND		1.0	µg/L	1	8/21/2024 07:51 PM
Bromomethane	ND		1.0	µg/L	1	8/21/2024 07:51 PM
Carbon disulfide	ND		1.0	µg/L	1	8/21/2024 07:51 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/21/2024 07:51 PM
Chlorobenzene	ND		1.0	µg/L	1	8/21/2024 07:51 PM
Chloroethane	ND		1.0	µg/L	1	8/21/2024 07:51 PM
Chloroform	ND		1.0	µg/L	1	8/21/2024 07:51 PM
Chloromethane	ND		1.0	µg/L	1	8/21/2024 07:51 PM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 07:51 PM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/21/2024 07:51 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/21/2024 07:51 PM
Ethylbenzene	ND		1.0	µg/L	1	8/21/2024 07:51 PM
m,p-Xylene	ND		2.0	µg/L	1	8/21/2024 07:51 PM
Methylene chloride	ND		5.0	µg/L	1	8/21/2024 07:51 PM
o-Xylene	ND		1.0	µg/L	1	8/21/2024 07:51 PM
Styrene	ND		1.0	µg/L	1	8/21/2024 07:51 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/21/2024 07:51 PM
Toluene	ND		1.0	µg/L	1	8/21/2024 07:51 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 07:51 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/21/2024 07:51 PM
Trichloroethene	**1.9**		**1.0**	**µg/L**	1	8/21/2024 07:51 PM
Vinyl chloride	ND		1.0	µg/L	1	8/21/2024 07:51 PM
Xylenes, Total	ND		3.0	µg/L	1	8/21/2024 07:51 PM
Surr: 1,2-Dichloroethane-d4	*104*		*80-120*	*%REC*	1	8/21/2024 07:51 PM
Surr: 4-Bromofluorobenzene	*99.4*		*80-120*	*%REC*	1	8/21/2024 07:51 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW27(53.05)-G081424 **Lab ID:** 24080652-08
Collection Date: 8/14/2024 03:31 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*100*		*80-120*	*%REC*	1	8/21/2024 07:51 PM
Surr: Toluene-d8	*101*		*80-120*	*%REC*	1	8/21/2024 07:51 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW27(75.4)-G081424 **Lab ID:** 24080652-09
Collection Date: 8/14/2024 01:46 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **NTJ**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/21/2024 06:19 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/21/2024 06:19 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/21/2024 06:19 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/21/2024 06:19 PM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 06:19 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/21/2024 06:19 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/21/2024 06:19 PM
2-Butanone	ND		5.0	µg/L	1	8/21/2024 06:19 PM
2-Hexanone	ND		5.0	µg/L	1	8/21/2024 06:19 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/21/2024 06:19 PM
Acetone	ND		10	µg/L	1	8/21/2024 06:19 PM
Benzene	ND		1.0	µg/L	1	8/21/2024 06:19 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/21/2024 06:19 PM
Bromoform	ND		1.0	µg/L	1	8/21/2024 06:19 PM
Bromomethane	ND		1.0	µg/L	1	8/21/2024 06:19 PM
Carbon disulfide	ND		1.0	µg/L	1	8/21/2024 06:19 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/21/2024 06:19 PM
Chlorobenzene	ND		1.0	µg/L	1	8/21/2024 06:19 PM
Chloroethane	ND		1.0	µg/L	1	8/21/2024 06:19 PM
Chloroform	ND		1.0	µg/L	1	8/21/2024 06:19 PM
Chloromethane	ND		1.0	µg/L	1	8/21/2024 06:19 PM
cis-1,2-Dichloroethene	**13**		**1.0**	**µg/L**	1	8/21/2024 06:19 PM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/21/2024 06:19 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/21/2024 06:19 PM
Ethylbenzene	ND		1.0	µg/L	1	8/21/2024 06:19 PM
m,p-Xylene	ND		2.0	µg/L	1	8/21/2024 06:19 PM
Methylene chloride	ND		5.0	µg/L	1	8/21/2024 06:19 PM
o-Xylene	ND		1.0	µg/L	1	8/21/2024 06:19 PM
Styrene	ND		1.0	µg/L	1	8/21/2024 06:19 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/21/2024 06:19 PM
Toluene	ND		1.0	µg/L	1	8/21/2024 06:19 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 06:19 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/21/2024 06:19 PM
Trichloroethene	**3.7**		**1.0**	**µg/L**	1	8/21/2024 06:19 PM
Vinyl chloride	**4.6**		**1.0**	**µg/L**	1	8/21/2024 06:19 PM
Xylenes, Total	ND		3.0	µg/L	1	8/21/2024 06:19 PM
Surr: 1,2-Dichloroethane-d4	*99.8*		*80-120*	*%REC*	1	8/21/2024 06:19 PM
Surr: 4-Bromofluorobenzene	*97.2*		*80-120*	*%REC*	1	8/21/2024 06:19 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW27(75.4)-G081424 **Lab ID:** 24080652-09
Collection Date: 8/14/2024 01:46 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*101*		*80-120*	*%REC*	1	8/21/2024 06:19 PM
Surr: Toluene-d8	*99.6*		*80-120*	*%REC*	1	8/21/2024 06:19 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW27(104.2)-G081424 **Lab ID:** 24080652-10
Collection Date: 8/14/2024 04:16 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **NTJ**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/21/2024 06:37 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/21/2024 06:37 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/21/2024 06:37 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/21/2024 06:37 PM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 06:37 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/21/2024 06:37 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/21/2024 06:37 PM
2-Butanone	ND		5.0	µg/L	1	8/21/2024 06:37 PM
2-Hexanone	ND		5.0	µg/L	1	8/21/2024 06:37 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/21/2024 06:37 PM
Acetone	ND		10	µg/L	1	8/21/2024 06:37 PM
Benzene	ND		1.0	µg/L	1	8/21/2024 06:37 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/21/2024 06:37 PM
Bromoform	ND		1.0	µg/L	1	8/21/2024 06:37 PM
Bromomethane	ND		1.0	µg/L	1	8/21/2024 06:37 PM
Carbon disulfide	ND		1.0	µg/L	1	8/21/2024 06:37 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/21/2024 06:37 PM
Chlorobenzene	ND		1.0	µg/L	1	8/21/2024 06:37 PM
Chloroethane	ND		1.0	µg/L	1	8/21/2024 06:37 PM
Chloroform	ND		1.0	µg/L	1	8/21/2024 06:37 PM
Chloromethane	ND		1.0	µg/L	1	8/21/2024 06:37 PM
cis-1,2-Dichloroethene	**4.9**		**1.0**	**µg/L**	1	8/21/2024 06:37 PM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/21/2024 06:37 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/21/2024 06:37 PM
Ethylbenzene	ND		1.0	µg/L	1	8/21/2024 06:37 PM
m,p-Xylene	ND		2.0	µg/L	1	8/21/2024 06:37 PM
Methylene chloride	ND		5.0	µg/L	1	8/21/2024 06:37 PM
o-Xylene	ND		1.0	µg/L	1	8/21/2024 06:37 PM
Styrene	ND		1.0	µg/L	1	8/21/2024 06:37 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/21/2024 06:37 PM
Toluene	ND		1.0	µg/L	1	8/21/2024 06:37 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 06:37 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/21/2024 06:37 PM
Trichloroethene	ND		1.0	µg/L	1	8/21/2024 06:37 PM
Vinyl chloride	ND		1.0	µg/L	1	8/21/2024 06:37 PM
Xylenes, Total	ND		3.0	µg/L	1	8/21/2024 06:37 PM
Surr: 1,2-Dichloroethane-d4	*102*		*80-120*	*%REC*	1	8/21/2024 06:37 PM
Surr: 4-Bromofluorobenzene	*98.0*		*80-120*	*%REC*	1	8/21/2024 06:37 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW27(104.2)-G081424 **Lab ID:** 24080652-10
Collection Date: 8/14/2024 04:16 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*99.3*		*80-120*	*%REC*	1	8/21/2024 06:37 PM
Surr: Toluene-d8	*102*		*80-120*	*%REC*	1	8/21/2024 06:37 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW27(135)-G081424 **Lab ID:** 24080652-11
Collection Date: 8/14/2024 01:06 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **NTJ**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/21/2024 06:55 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/21/2024 06:55 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/21/2024 06:55 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/21/2024 06:55 PM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 06:55 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/21/2024 06:55 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/21/2024 06:55 PM
2-Butanone	ND		5.0	µg/L	1	8/21/2024 06:55 PM
2-Hexanone	ND		5.0	µg/L	1	8/21/2024 06:55 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/21/2024 06:55 PM
Acetone	ND		10	µg/L	1	8/21/2024 06:55 PM
Benzene	ND		1.0	µg/L	1	8/21/2024 06:55 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/21/2024 06:55 PM
Bromoform	ND		1.0	µg/L	1	8/21/2024 06:55 PM
Bromomethane	ND		1.0	µg/L	1	8/21/2024 06:55 PM
Carbon disulfide	ND		1.0	µg/L	1	8/21/2024 06:55 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/21/2024 06:55 PM
Chlorobenzene	ND		1.0	µg/L	1	8/21/2024 06:55 PM
Chloroethane	ND		1.0	µg/L	1	8/21/2024 06:55 PM
Chloroform	ND		1.0	µg/L	1	8/21/2024 06:55 PM
Chloromethane	ND		1.0	µg/L	1	8/21/2024 06:55 PM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 06:55 PM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/21/2024 06:55 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/21/2024 06:55 PM
Ethylbenzene	ND		1.0	µg/L	1	8/21/2024 06:55 PM
m,p-Xylene	ND		2.0	µg/L	1	8/21/2024 06:55 PM
Methylene chloride	ND		5.0	µg/L	1	8/21/2024 06:55 PM
o-Xylene	ND		1.0	µg/L	1	8/21/2024 06:55 PM
Styrene	ND		1.0	µg/L	1	8/21/2024 06:55 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/21/2024 06:55 PM
Toluene	ND		1.0	µg/L	1	8/21/2024 06:55 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 06:55 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/21/2024 06:55 PM
Trichloroethene	ND		1.0	µg/L	1	8/21/2024 06:55 PM
Vinyl chloride	ND		1.0	µg/L	1	8/21/2024 06:55 PM
Xylenes, Total	ND		3.0	µg/L	1	8/21/2024 06:55 PM
Surr: 1,2-Dichloroethane-d4	*103*		*80-120*	*%REC*	1	8/21/2024 06:55 PM
Surr: 4-Bromofluorobenzene	*99.0*		*80-120*	*%REC*	1	8/21/2024 06:55 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW27(135)-G081424 **Lab ID:** 24080652-11
Collection Date: 8/14/2024 01:06 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*101*		*80-120*	*%REC*	1	8/21/2024 06:55 PM
Surr: Toluene-d8	*101*		*80-120*	*%REC*	1	8/21/2024 06:55 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW29(82.5)-G081424 **Lab ID:** 24080652-12
Collection Date: 8/14/2024 11:50 AM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **NTJ**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/21/2024 07:13 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/21/2024 07:13 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/21/2024 07:13 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/21/2024 07:13 PM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 07:13 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/21/2024 07:13 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/21/2024 07:13 PM
2-Butanone	ND		5.0	µg/L	1	8/21/2024 07:13 PM
2-Hexanone	ND		5.0	µg/L	1	8/21/2024 07:13 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/21/2024 07:13 PM
Acetone	ND		10	µg/L	1	8/21/2024 07:13 PM
Benzene	ND		1.0	µg/L	1	8/21/2024 07:13 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/21/2024 07:13 PM
Bromoform	ND		1.0	µg/L	1	8/21/2024 07:13 PM
Bromomethane	ND		1.0	µg/L	1	8/21/2024 07:13 PM
Carbon disulfide	ND		1.0	µg/L	1	8/21/2024 07:13 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/21/2024 07:13 PM
Chlorobenzene	ND		1.0	µg/L	1	8/21/2024 07:13 PM
Chloroethane	ND		1.0	µg/L	1	8/21/2024 07:13 PM
Chloroform	ND		1.0	µg/L	1	8/21/2024 07:13 PM
Chloromethane	ND		1.0	µg/L	1	8/21/2024 07:13 PM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 07:13 PM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/21/2024 07:13 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/21/2024 07:13 PM
Ethylbenzene	ND		1.0	µg/L	1	8/21/2024 07:13 PM
m,p-Xylene	ND		2.0	µg/L	1	8/21/2024 07:13 PM
Methylene chloride	ND		5.0	µg/L	1	8/21/2024 07:13 PM
o-Xylene	ND		1.0	µg/L	1	8/21/2024 07:13 PM
Styrene	ND		1.0	µg/L	1	8/21/2024 07:13 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/21/2024 07:13 PM
Toluene	ND		1.0	µg/L	1	8/21/2024 07:13 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 07:13 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/21/2024 07:13 PM
Trichloroethene	ND		1.0	µg/L	1	8/21/2024 07:13 PM
Vinyl chloride	ND		1.0	µg/L	1	8/21/2024 07:13 PM
Xylenes, Total	ND		3.0	µg/L	1	8/21/2024 07:13 PM
Surr: 1,2-Dichloroethane-d4	*103*		*80-120*	*%REC*	1	8/21/2024 07:13 PM
Surr: 4-Bromofluorobenzene	*99.1*		*80-120*	*%REC*	1	8/21/2024 07:13 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW29(82.5)-G081424 **Lab ID:** 24080652-12
Collection Date: 8/14/2024 11:50 AM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*97.1*		*80-120*	*%REC*	1	8/21/2024 07:13 PM
Surr: Toluene-d8	*104*		*80-120*	*%REC*	1	8/21/2024 07:13 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW29(103.3)-G081424 **Lab ID:** 24080652-13
Collection Date: 8/14/2024 11:05 AM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **NTJ**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/21/2024 07:32 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/21/2024 07:32 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/21/2024 07:32 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/21/2024 07:32 PM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 07:32 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/21/2024 07:32 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/21/2024 07:32 PM
2-Butanone	ND		5.0	µg/L	1	8/21/2024 07:32 PM
2-Hexanone	ND		5.0	µg/L	1	8/21/2024 07:32 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/21/2024 07:32 PM
Acetone	ND		10	µg/L	1	8/21/2024 07:32 PM
Benzene	ND		1.0	µg/L	1	8/21/2024 07:32 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/21/2024 07:32 PM
Bromoform	ND		1.0	µg/L	1	8/21/2024 07:32 PM
Bromomethane	ND		1.0	µg/L	1	8/21/2024 07:32 PM
Carbon disulfide	ND		1.0	µg/L	1	8/21/2024 07:32 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/21/2024 07:32 PM
Chlorobenzene	ND		1.0	µg/L	1	8/21/2024 07:32 PM
Chloroethane	ND		1.0	µg/L	1	8/21/2024 07:32 PM
Chloroform	ND		1.0	µg/L	1	8/21/2024 07:32 PM
Chloromethane	ND		1.0	µg/L	1	8/21/2024 07:32 PM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 07:32 PM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/21/2024 07:32 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/21/2024 07:32 PM
Ethylbenzene	ND		1.0	µg/L	1	8/21/2024 07:32 PM
m,p-Xylene	ND		2.0	µg/L	1	8/21/2024 07:32 PM
Methylene chloride	ND		5.0	µg/L	1	8/21/2024 07:32 PM
o-Xylene	ND		1.0	µg/L	1	8/21/2024 07:32 PM
Styrene	ND		1.0	µg/L	1	8/21/2024 07:32 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/21/2024 07:32 PM
Toluene	ND		1.0	µg/L	1	8/21/2024 07:32 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 07:32 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/21/2024 07:32 PM
Trichloroethene	ND		1.0	µg/L	1	8/21/2024 07:32 PM
Vinyl chloride	ND		1.0	µg/L	1	8/21/2024 07:32 PM
Xylenes, Total	ND		3.0	µg/L	1	8/21/2024 07:32 PM
Surr: 1,2-Dichloroethane-d4	*102*		*80-120*	*%REC*	1	8/21/2024 07:32 PM
Surr: 4-Bromofluorobenzene	*98.9*		*80-120*	*%REC*	1	8/21/2024 07:32 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW29(103.3)-G081424 **Lab ID:** 24080652-13
Collection Date: 8/14/2024 11:05 AM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*97.9*		*80-120*	*%REC*	1	8/21/2024 07:32 PM
Surr: Toluene-d8	*101*		*80-120*	*%REC*	1	8/21/2024 07:32 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW30(41.1)-G081424 **Lab ID:** 24080652-14
Collection Date: 8/14/2024 09:05 AM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **NTJ**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/21/2024 07:50 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/21/2024 07:50 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/21/2024 07:50 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/21/2024 07:50 PM
1,1-Dichloroethene	**1.1**		**1.0**	**µg/L**	1	8/21/2024 07:50 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/21/2024 07:50 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/21/2024 07:50 PM
2-Butanone	ND		5.0	µg/L	1	8/21/2024 07:50 PM
2-Hexanone	ND		5.0	µg/L	1	8/21/2024 07:50 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/21/2024 07:50 PM
Acetone	ND		10	µg/L	1	8/21/2024 07:50 PM
Benzene	ND		1.0	µg/L	1	8/21/2024 07:50 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/21/2024 07:50 PM
Bromoform	ND		1.0	µg/L	1	8/21/2024 07:50 PM
Bromomethane	ND		1.0	µg/L	1	8/21/2024 07:50 PM
Carbon disulfide	ND		1.0	µg/L	1	8/21/2024 07:50 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/21/2024 07:50 PM
Chlorobenzene	ND		1.0	µg/L	1	8/21/2024 07:50 PM
Chloroethane	ND		1.0	µg/L	1	8/21/2024 07:50 PM
Chloroform	ND		1.0	µg/L	1	8/21/2024 07:50 PM
Chloromethane	ND		1.0	µg/L	1	8/21/2024 07:50 PM
cis-1,2-Dichloroethene	**44**		**1.0**	**µg/L**	1	8/21/2024 07:50 PM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/21/2024 07:50 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/21/2024 07:50 PM
Ethylbenzene	ND		1.0	µg/L	1	8/21/2024 07:50 PM
m,p-Xylene	ND		2.0	µg/L	1	8/21/2024 07:50 PM
Methylene chloride	ND		5.0	µg/L	1	8/21/2024 07:50 PM
o-Xylene	ND		1.0	µg/L	1	8/21/2024 07:50 PM
Styrene	ND		1.0	µg/L	1	8/21/2024 07:50 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/21/2024 07:50 PM
Toluene	ND		1.0	µg/L	1	8/21/2024 07:50 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 07:50 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/21/2024 07:50 PM
Trichloroethene	**12**		**1.0**	**µg/L**	1	8/21/2024 07:50 PM
Vinyl chloride	**13**		**1.0**	**µg/L**	1	8/21/2024 07:50 PM
Xylenes, Total	ND		3.0	µg/L	1	8/21/2024 07:50 PM
Surr: 1,2-Dichloroethane-d4	*101*		*80-120*	*%REC*	1	8/21/2024 07:50 PM
Surr: 4-Bromofluorobenzene	*100*		*80-120*	*%REC*	1	8/21/2024 07:50 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW30(41.1)-G081424 **Lab ID:** 24080652-14
Collection Date: 8/14/2024 09:05 AM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*98.4*		*80-120*	*%REC*	1	8/21/2024 07:50 PM
Surr: Toluene-d8	*99.7*		*80-120*	*%REC*	1	8/21/2024 07:50 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW31(30.9)-G081424 **Lab ID:** 24080652-15
Collection Date: 8/14/2024 11:07 AM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **JGV**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 03:19 AM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 03:19 AM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 03:19 AM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 03:19 AM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 03:19 AM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 03:19 AM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 03:19 AM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 03:19 AM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 03:19 AM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 03:19 AM
Acetone	ND		10	µg/L	1	8/22/2024 03:19 AM
Benzene	ND		1.0	µg/L	1	8/22/2024 03:19 AM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 03:19 AM
Bromoform	ND		1.0	µg/L	1	8/22/2024 03:19 AM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 03:19 AM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 03:19 AM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 03:19 AM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 03:19 AM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 03:19 AM
Chloroform	ND		1.0	µg/L	1	8/22/2024 03:19 AM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 03:19 AM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 03:19 AM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 03:19 AM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 03:19 AM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 03:19 AM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 03:19 AM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 03:19 AM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 03:19 AM
Styrene	ND		1.0	µg/L	1	8/22/2024 03:19 AM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 03:19 AM
Toluene	ND		1.0	µg/L	1	8/22/2024 03:19 AM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 03:19 AM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 03:19 AM
Trichloroethene	ND		1.0	µg/L	1	8/22/2024 03:19 AM
Vinyl chloride	ND		1.0	µg/L	1	8/22/2024 03:19 AM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 03:19 AM
Surr: 1,2-Dichloroethane-d4	*103*		*80-120*	*%REC*	1	8/22/2024 03:19 AM
Surr: 4-Bromofluorobenzene	*91.4*		*80-120*	*%REC*	1	8/22/2024 03:19 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW31(30.9)-G081424 **Lab ID:** 24080652-15
Collection Date: 8/14/2024 11:07 AM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*101*		*80-120*	*%REC*	1	8/22/2024 03:19 AM
Surr: Toluene-d8	*96.4*		*80-120*	*%REC*	1	8/22/2024 03:19 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW31(55.5)-G081424 **Lab ID:** 24080652-16
Collection Date: 8/14/2024 10:23 AM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **JGV**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 03:37 AM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 03:37 AM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 03:37 AM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 03:37 AM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 03:37 AM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 03:37 AM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 03:37 AM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 03:37 AM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 03:37 AM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 03:37 AM
Acetone	ND		10	µg/L	1	8/22/2024 03:37 AM
Benzene	ND		1.0	µg/L	1	8/22/2024 03:37 AM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 03:37 AM
Bromoform	ND		1.0	µg/L	1	8/22/2024 03:37 AM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 03:37 AM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 03:37 AM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 03:37 AM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 03:37 AM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 03:37 AM
Chloroform	ND		1.0	µg/L	1	8/22/2024 03:37 AM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 03:37 AM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 03:37 AM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 03:37 AM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 03:37 AM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 03:37 AM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 03:37 AM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 03:37 AM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 03:37 AM
Styrene	ND		1.0	µg/L	1	8/22/2024 03:37 AM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 03:37 AM
Toluene	ND		1.0	µg/L	1	8/22/2024 03:37 AM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 03:37 AM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 03:37 AM
Trichloroethene	ND		1.0	µg/L	1	8/22/2024 03:37 AM
Vinyl chloride	ND		1.0	µg/L	1	8/22/2024 03:37 AM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 03:37 AM
Surr: 1,2-Dichloroethane-d4	*107*		*80-120*	*%REC*	1	8/22/2024 03:37 AM
Surr: 4-Bromofluorobenzene	*100*		*80-120*	*%REC*	1	8/22/2024 03:37 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW31(55.5)-G081424 **Lab ID:** 24080652-16
Collection Date: 8/14/2024 10:23 AM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*102*		*80-120*	*%REC*	1	8/22/2024 03:37 AM
Surr: Toluene-d8	*95.2*		*80-120*	*%REC*	1	8/22/2024 03:37 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW31(98.5)-G081424 **Lab ID:** 24080652-17
Collection Date: 8/14/2024 09:31 AM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **JGV**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 03:55 AM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 03:55 AM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 03:55 AM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 03:55 AM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 03:55 AM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 03:55 AM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 03:55 AM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 03:55 AM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 03:55 AM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 03:55 AM
Acetone	ND		10	µg/L	1	8/22/2024 03:55 AM
Benzene	ND		1.0	µg/L	1	8/22/2024 03:55 AM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 03:55 AM
Bromoform	ND		1.0	µg/L	1	8/22/2024 03:55 AM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 03:55 AM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 03:55 AM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 03:55 AM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 03:55 AM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 03:55 AM
Chloroform	ND		1.0	µg/L	1	8/22/2024 03:55 AM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 03:55 AM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 03:55 AM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 03:55 AM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 03:55 AM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 03:55 AM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 03:55 AM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 03:55 AM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 03:55 AM
Styrene	ND		1.0	µg/L	1	8/22/2024 03:55 AM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 03:55 AM
Toluene	ND		1.0	µg/L	1	8/22/2024 03:55 AM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 03:55 AM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 03:55 AM
Trichloroethene	ND		1.0	µg/L	1	8/22/2024 03:55 AM
Vinyl chloride	**3.3**		**1.0**	**µg/L**	1	8/22/2024 03:55 AM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 03:55 AM
Surr: 1,2-Dichloroethane-d4	*103*		*80-120*	*%REC*	1	8/22/2024 03:55 AM
Surr: 4-Bromofluorobenzene	*97.1*		*80-120*	*%REC*	1	8/22/2024 03:55 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW31(98.5)-G081424 **Lab ID:** 24080652-17
Collection Date: 8/14/2024 09:31 AM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*105*		*80-120*	*%REC*	1	8/22/2024 03:55 AM
Surr: Toluene-d8	*97.3*		*80-120*	*%REC*	1	8/22/2024 03:55 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW31(98.5)-G081424R **Lab ID:** 24080652-18
Collection Date: 8/14/2024 09:31 AM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **JGV**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 04:13 AM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 04:13 AM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 04:13 AM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 04:13 AM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 04:13 AM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 04:13 AM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 04:13 AM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 04:13 AM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 04:13 AM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 04:13 AM
Acetone	ND		10	µg/L	1	8/22/2024 04:13 AM
Benzene	ND		1.0	µg/L	1	8/22/2024 04:13 AM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 04:13 AM
Bromoform	ND		1.0	µg/L	1	8/22/2024 04:13 AM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 04:13 AM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 04:13 AM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 04:13 AM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 04:13 AM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 04:13 AM
Chloroform	ND		1.0	µg/L	1	8/22/2024 04:13 AM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 04:13 AM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 04:13 AM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 04:13 AM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 04:13 AM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 04:13 AM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 04:13 AM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 04:13 AM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 04:13 AM
Styrene	ND		1.0	µg/L	1	8/22/2024 04:13 AM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 04:13 AM
Toluene	ND		1.0	µg/L	1	8/22/2024 04:13 AM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 04:13 AM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 04:13 AM
Trichloroethene	ND		1.0	µg/L	1	8/22/2024 04:13 AM
Vinyl chloride	**3.5**		**1.0**	**µg/L**	1	8/22/2024 04:13 AM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 04:13 AM
Surr: 1,2-Dichloroethane-d4	*104*		*80-120*	*%REC*	1	8/22/2024 04:13 AM
Surr: 4-Bromofluorobenzene	*98.0*		*80-120*	*%REC*	1	8/22/2024 04:13 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW31(98.5)-G081424R **Lab ID:** 24080652-18
Collection Date: 8/14/2024 09:31 AM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*107*		*80-120*	*%REC*	1	8/22/2024 04:13 AM
Surr: Toluene-d8	*96.6*		*80-120*	*%REC*	1	8/22/2024 04:13 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW32(24.1)-G081324 **Lab ID:** 24080652-19
Collection Date: 8/13/2024 03:03 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **JGV**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 04:31 AM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 04:31 AM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 04:31 AM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 04:31 AM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 04:31 AM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 04:31 AM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 04:31 AM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 04:31 AM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 04:31 AM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 04:31 AM
Acetone	ND		10	µg/L	1	8/22/2024 04:31 AM
Benzene	ND		1.0	µg/L	1	8/22/2024 04:31 AM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 04:31 AM
Bromoform	ND		1.0	µg/L	1	8/22/2024 04:31 AM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 04:31 AM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 04:31 AM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 04:31 AM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 04:31 AM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 04:31 AM
Chloroform	ND		1.0	µg/L	1	8/22/2024 04:31 AM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 04:31 AM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 04:31 AM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 04:31 AM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 04:31 AM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 04:31 AM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 04:31 AM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 04:31 AM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 04:31 AM
Styrene	ND		1.0	µg/L	1	8/22/2024 04:31 AM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 04:31 AM
Toluene	ND		1.0	µg/L	1	8/22/2024 04:31 AM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 04:31 AM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 04:31 AM
Trichloroethene	ND		1.0	µg/L	1	8/22/2024 04:31 AM
Vinyl chloride	ND		1.0	µg/L	1	8/22/2024 04:31 AM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 04:31 AM
Surr: 1,2-Dichloroethane-d4	*103*		*80-120*	*%REC*	1	8/22/2024 04:31 AM
Surr: 4-Bromofluorobenzene	*99.0*		*80-120*	*%REC*	1	8/22/2024 04:31 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW32(24.1)-G081324 **Lab ID:** 24080652-19
Collection Date: 8/13/2024 03:03 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*101*		*80-120*	*%REC*	1	8/22/2024 04:31 AM
Surr: Toluene-d8	*92.4*		*80-120*	*%REC*	1	8/22/2024 04:31 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW32(89)-G081324 **Lab ID:** 24080652-20
Collection Date: 8/13/2024 04:11 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **JGV**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 04:49 AM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 04:49 AM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 04:49 AM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 04:49 AM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 04:49 AM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 04:49 AM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 04:49 AM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 04:49 AM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 04:49 AM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 04:49 AM
Acetone	ND		10	µg/L	1	8/22/2024 04:49 AM
Benzene	ND		1.0	µg/L	1	8/22/2024 04:49 AM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 04:49 AM
Bromoform	ND		1.0	µg/L	1	8/22/2024 04:49 AM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 04:49 AM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 04:49 AM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 04:49 AM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 04:49 AM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 04:49 AM
Chloroform	ND		1.0	µg/L	1	8/22/2024 04:49 AM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 04:49 AM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 04:49 AM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 04:49 AM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 04:49 AM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 04:49 AM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 04:49 AM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 04:49 AM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 04:49 AM
Styrene	ND		1.0	µg/L	1	8/22/2024 04:49 AM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 04:49 AM
Toluene	ND		1.0	µg/L	1	8/22/2024 04:49 AM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 04:49 AM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 04:49 AM
Trichloroethene	ND		1.0	µg/L	1	8/22/2024 04:49 AM
Vinyl chloride	**14**		**1.0**	**µg/L**	1	8/22/2024 04:49 AM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 04:49 AM
Surr: 1,2-Dichloroethane-d4	*100*		*80-120*	*%REC*	1	8/22/2024 04:49 AM
Surr: 4-Bromofluorobenzene	*98.1*		*80-120*	*%REC*	1	8/22/2024 04:49 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW32(89)-G081324 **Lab ID:** 24080652-20
Collection Date: 8/13/2024 04:11 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*104*		*80-120*	*%REC*	1	8/22/2024 04:49 AM
Surr: Toluene-d8	*94.4*		*80-120*	*%REC*	1	8/22/2024 04:49 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW34(37)-G081324 **Lab ID:** 24080652-21
Collection Date: 8/13/2024 02:02 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **JGV**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 05:07 AM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 05:07 AM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 05:07 AM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 05:07 AM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 05:07 AM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 05:07 AM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 05:07 AM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 05:07 AM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 05:07 AM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 05:07 AM
Acetone	ND		10	µg/L	1	8/22/2024 05:07 AM
Benzene	ND		1.0	µg/L	1	8/22/2024 05:07 AM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 05:07 AM
Bromoform	ND		1.0	µg/L	1	8/22/2024 05:07 AM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 05:07 AM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 05:07 AM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 05:07 AM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 05:07 AM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 05:07 AM
Chloroform	ND		1.0	µg/L	1	8/22/2024 05:07 AM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 05:07 AM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 05:07 AM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 05:07 AM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 05:07 AM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 05:07 AM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 05:07 AM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 05:07 AM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 05:07 AM
Styrene	ND		1.0	µg/L	1	8/22/2024 05:07 AM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 05:07 AM
Toluene	ND		1.0	µg/L	1	8/22/2024 05:07 AM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 05:07 AM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 05:07 AM
Trichloroethene	ND		1.0	µg/L	1	8/22/2024 05:07 AM
Vinyl chloride	ND		1.0	µg/L	1	8/22/2024 05:07 AM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 05:07 AM
Surr: 1,2-Dichloroethane-d4	*96.8*		*80-120*	*%REC*	1	8/22/2024 05:07 AM
Surr: 4-Bromofluorobenzene	*99.7*		*80-120*	*%REC*	1	8/22/2024 05:07 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW34(37)-G081324 **Lab ID:** 24080652-21
Collection Date: 8/13/2024 02:02 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*100*		*80-120*	*%REC*	1	8/22/2024 05:07 AM
Surr: Toluene-d8	*95.6*		*80-120*	*%REC*	1	8/22/2024 05:07 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW34(85)-G081324 **Lab ID:** 24080652-22
Collection Date: 8/13/2024 01:17 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **JGV**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 05:26 AM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 05:26 AM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 05:26 AM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 05:26 AM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 05:26 AM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 05:26 AM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 05:26 AM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 05:26 AM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 05:26 AM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 05:26 AM
Acetone	ND		10	µg/L	1	8/22/2024 05:26 AM
Benzene	ND		1.0	µg/L	1	8/22/2024 05:26 AM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 05:26 AM
Bromoform	ND		1.0	µg/L	1	8/22/2024 05:26 AM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 05:26 AM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 05:26 AM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 05:26 AM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 05:26 AM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 05:26 AM
Chloroform	ND		1.0	µg/L	1	8/22/2024 05:26 AM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 05:26 AM
cis-1,2-Dichloroethene	**5.2**		**1.0**	**µg/L**	1	8/22/2024 05:26 AM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 05:26 AM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 05:26 AM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 05:26 AM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 05:26 AM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 05:26 AM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 05:26 AM
Styrene	ND		1.0	µg/L	1	8/22/2024 05:26 AM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 05:26 AM
Toluene	ND		1.0	µg/L	1	8/22/2024 05:26 AM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 05:26 AM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 05:26 AM
Trichloroethene	**12**		**1.0**	**µg/L**	1	8/22/2024 05:26 AM
Vinyl chloride	ND		1.0	µg/L	1	8/22/2024 05:26 AM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 05:26 AM
Surr: 1,2-Dichloroethane-d4	*104*		*80-120*	*%REC*	1	8/22/2024 05:26 AM
Surr: 4-Bromofluorobenzene	*97.1*		*80-120*	*%REC*	1	8/22/2024 05:26 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW34(85)-G081324 **Lab ID:** 24080652-22
Collection Date: 8/13/2024 01:17 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*103*		*80-120*	*%REC*	1	8/22/2024 05:26 AM
Surr: Toluene-d8	*97.7*		*80-120*	*%REC*	1	8/22/2024 05:26 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW35(45)-G081324 **Lab ID:** 24080652-23
Collection Date: 8/13/2024 11:25 AM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **JGV**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 05:44 AM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 05:44 AM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 05:44 AM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 05:44 AM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 05:44 AM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 05:44 AM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 05:44 AM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 05:44 AM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 05:44 AM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 05:44 AM
Acetone	ND		10	µg/L	1	8/22/2024 05:44 AM
Benzene	ND		1.0	µg/L	1	8/22/2024 05:44 AM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 05:44 AM
Bromoform	ND		1.0	µg/L	1	8/22/2024 05:44 AM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 05:44 AM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 05:44 AM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 05:44 AM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 05:44 AM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 05:44 AM
Chloroform	ND		1.0	µg/L	1	8/22/2024 05:44 AM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 05:44 AM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 05:44 AM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 05:44 AM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 05:44 AM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 05:44 AM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 05:44 AM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 05:44 AM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 05:44 AM
Styrene	ND		1.0	µg/L	1	8/22/2024 05:44 AM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 05:44 AM
Toluene	ND		1.0	µg/L	1	8/22/2024 05:44 AM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 05:44 AM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 05:44 AM
Trichloroethene	ND		1.0	µg/L	1	8/22/2024 05:44 AM
Vinyl chloride	ND		1.0	µg/L	1	8/22/2024 05:44 AM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 05:44 AM
Surr: 1,2-Dichloroethane-d4	*102*		*80-120*	*%REC*	1	8/22/2024 05:44 AM
Surr: 4-Bromofluorobenzene	*102*		*80-120*	*%REC*	1	8/22/2024 05:44 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW35(45)-G081324 **Lab ID:** 24080652-23
Collection Date: 8/13/2024 11:25 AM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*104*		*80-120*	*%REC*	1	8/22/2024 05:44 AM
Surr: Toluene-d8	*95.2*		*80-120*	*%REC*	1	8/22/2024 05:44 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW35(90)-G081324 **Lab ID:** 24080652-24
Collection Date: 8/13/2024 10:45 AM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **JGV**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 06:02 AM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 06:02 AM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 06:02 AM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 06:02 AM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 06:02 AM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 06:02 AM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 06:02 AM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 06:02 AM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 06:02 AM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 06:02 AM
Acetone	ND		10	µg/L	1	8/22/2024 06:02 AM
Benzene	ND		1.0	µg/L	1	8/22/2024 06:02 AM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 06:02 AM
Bromoform	ND		1.0	µg/L	1	8/22/2024 06:02 AM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 06:02 AM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 06:02 AM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 06:02 AM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 06:02 AM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 06:02 AM
Chloroform	ND		1.0	µg/L	1	8/22/2024 06:02 AM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 06:02 AM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 06:02 AM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 06:02 AM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 06:02 AM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 06:02 AM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 06:02 AM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 06:02 AM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 06:02 AM
Styrene	ND		1.0	µg/L	1	8/22/2024 06:02 AM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 06:02 AM
Toluene	ND		1.0	µg/L	1	8/22/2024 06:02 AM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 06:02 AM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 06:02 AM
Trichloroethene	ND		1.0	µg/L	1	8/22/2024 06:02 AM
Vinyl chloride	**3.7**		**1.0**	**µg/L**	1	8/22/2024 06:02 AM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 06:02 AM
Surr: 1,2-Dichloroethane-d4	*103*		*80-120*	*%REC*	1	8/22/2024 06:02 AM
Surr: 4-Bromofluorobenzene	*92.0*		*80-120*	*%REC*	1	8/22/2024 06:02 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW35(90)-G081324 **Lab ID:** 24080652-24
Collection Date: 8/13/2024 10:45 AM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*103*		*80-120*	*%REC*	1	8/22/2024 06:02 AM
Surr: Toluene-d8	*95.4*		*80-120*	*%REC*	1	8/22/2024 06:02 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW36(35.2)-G081224 **Lab ID:** 24080652-25
Collection Date: 8/12/2024 05:15 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **JGV**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 06:20 AM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 06:20 AM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 06:20 AM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 06:20 AM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 06:20 AM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 06:20 AM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 06:20 AM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 06:20 AM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 06:20 AM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 06:20 AM
Acetone	ND		10	µg/L	1	8/22/2024 06:20 AM
Benzene	ND		1.0	µg/L	1	8/22/2024 06:20 AM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 06:20 AM
Bromoform	ND		1.0	µg/L	1	8/22/2024 06:20 AM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 06:20 AM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 06:20 AM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 06:20 AM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 06:20 AM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 06:20 AM
Chloroform	ND		1.0	µg/L	1	8/22/2024 06:20 AM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 06:20 AM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 06:20 AM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 06:20 AM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 06:20 AM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 06:20 AM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 06:20 AM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 06:20 AM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 06:20 AM
Styrene	ND		1.0	µg/L	1	8/22/2024 06:20 AM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 06:20 AM
Toluene	ND		1.0	µg/L	1	8/22/2024 06:20 AM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 06:20 AM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 06:20 AM
Trichloroethene	ND		1.0	µg/L	1	8/22/2024 06:20 AM
Vinyl chloride	ND		1.0	µg/L	1	8/22/2024 06:20 AM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 06:20 AM
Surr: 1,2-Dichloroethane-d4	*104*		*80-120*	*%REC*	1	8/22/2024 06:20 AM
Surr: 4-Bromofluorobenzene	*95.5*		*80-120*	*%REC*	1	8/22/2024 06:20 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW36(35.2)-G081224 **Lab ID:** 24080652-25
Collection Date: 8/12/2024 05:15 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*102*		*80-120*	*%REC*	1	8/22/2024 06:20 AM
Surr: Toluene-d8	*93.3*		*80-120*	*%REC*	1	8/22/2024 06:20 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW36(92.4)-G081224 **Lab ID:** 24080652-26
Collection Date: 8/12/2024 05:55 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **JGV**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 06:38 AM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 06:38 AM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 06:38 AM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 06:38 AM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 06:38 AM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 06:38 AM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 06:38 AM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 06:38 AM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 06:38 AM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 06:38 AM
Acetone	ND		10	µg/L	1	8/22/2024 06:38 AM
Benzene	ND		1.0	µg/L	1	8/22/2024 06:38 AM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 06:38 AM
Bromoform	ND		1.0	µg/L	1	8/22/2024 06:38 AM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 06:38 AM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 06:38 AM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 06:38 AM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 06:38 AM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 06:38 AM
Chloroform	ND		1.0	µg/L	1	8/22/2024 06:38 AM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 06:38 AM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 06:38 AM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 06:38 AM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 06:38 AM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 06:38 AM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 06:38 AM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 06:38 AM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 06:38 AM
Styrene	ND		1.0	µg/L	1	8/22/2024 06:38 AM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 06:38 AM
Toluene	ND		1.0	µg/L	1	8/22/2024 06:38 AM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 06:38 AM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 06:38 AM
Trichloroethene	ND		1.0	µg/L	1	8/22/2024 06:38 AM
Vinyl chloride	ND		1.0	µg/L	1	8/22/2024 06:38 AM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 06:38 AM
Surr: 1,2-Dichloroethane-d4	*96.0*		*80-120*	*%REC*	1	8/22/2024 06:38 AM
Surr: 4-Bromofluorobenzene	*99.3*		*80-120*	*%REC*	1	8/22/2024 06:38 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW36(92.4)-G081224 **Lab ID:** 24080652-26
Collection Date: 8/12/2024 05:55 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*105*		*80-120*	*%REC*	1	8/22/2024 06:38 AM
Surr: Toluene-d8	*96.8*		*80-120*	*%REC*	1	8/22/2024 06:38 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW37(23.3)-G081224 **Lab ID:** 24080652-27
Collection Date: 8/12/2024 06:07 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **JGV**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 06:56 AM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 06:56 AM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 06:56 AM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 06:56 AM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 06:56 AM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 06:56 AM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 06:56 AM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 06:56 AM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 06:56 AM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 06:56 AM
Acetone	ND		10	µg/L	1	8/22/2024 06:56 AM
Benzene	ND		1.0	µg/L	1	8/22/2024 06:56 AM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 06:56 AM
Bromoform	ND		1.0	µg/L	1	8/22/2024 06:56 AM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 06:56 AM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 06:56 AM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 06:56 AM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 06:56 AM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 06:56 AM
Chloroform	ND		1.0	µg/L	1	8/22/2024 06:56 AM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 06:56 AM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 06:56 AM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 06:56 AM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 06:56 AM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 06:56 AM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 06:56 AM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 06:56 AM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 06:56 AM
Styrene	ND		1.0	µg/L	1	8/22/2024 06:56 AM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 06:56 AM
Toluene	ND		1.0	µg/L	1	8/22/2024 06:56 AM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 06:56 AM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 06:56 AM
Trichloroethene	ND		1.0	µg/L	1	8/22/2024 06:56 AM
Vinyl chloride	ND		1.0	µg/L	1	8/22/2024 06:56 AM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 06:56 AM
Surr: 1,2-Dichloroethane-d4	*99.8*		*80-120*	*%REC*	1	8/22/2024 06:56 AM
Surr: 4-Bromofluorobenzene	*97.5*		*80-120*	*%REC*	1	8/22/2024 06:56 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW37(23.3)-G081224 **Lab ID:** 24080652-27
Collection Date: 8/12/2024 06:07 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*103*		*80-120*	*%REC*	1	8/22/2024 06:56 AM
Surr: Toluene-d8	*95.6*		*80-120*	*%REC*	1	8/22/2024 06:56 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW37(70)-G081224 **Lab ID:** 24080652-28
Collection Date: 8/12/2024 05:15 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **JGV**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 07:14 AM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 07:14 AM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 07:14 AM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 07:14 AM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 07:14 AM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 07:14 AM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 07:14 AM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 07:14 AM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 07:14 AM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 07:14 AM
Acetone	ND		10	µg/L	1	8/22/2024 07:14 AM
Benzene	ND		1.0	µg/L	1	8/22/2024 07:14 AM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 07:14 AM
Bromoform	ND		1.0	µg/L	1	8/22/2024 07:14 AM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 07:14 AM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 07:14 AM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 07:14 AM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 07:14 AM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 07:14 AM
Chloroform	ND		1.0	µg/L	1	8/22/2024 07:14 AM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 07:14 AM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 07:14 AM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 07:14 AM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 07:14 AM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 07:14 AM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 07:14 AM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 07:14 AM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 07:14 AM
Styrene	ND		1.0	µg/L	1	8/22/2024 07:14 AM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 07:14 AM
Toluene	ND		1.0	µg/L	1	8/22/2024 07:14 AM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 07:14 AM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 07:14 AM
Trichloroethene	**1.1**		**1.0**	**µg/L**	1	8/22/2024 07:14 AM
Vinyl chloride	ND		1.0	µg/L	1	8/22/2024 07:14 AM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 07:14 AM
Surr: 1,2-Dichloroethane-d4	*98.2*		*80-120*	*%REC*	1	8/22/2024 07:14 AM
Surr: 4-Bromofluorobenzene	*94.6*		*80-120*	*%REC*	1	8/22/2024 07:14 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW37(70)-G081224 **Lab ID:** 24080652-28
Collection Date: 8/12/2024 05:15 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*102*		*80-120*	*%REC*	1	8/22/2024 07:14 AM
Surr: Toluene-d8	*95.4*		*80-120*	*%REC*	1	8/22/2024 07:14 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW37(98)-G081224 **Lab ID:** 24080652-29
Collection Date: 8/12/2024 03:50 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **JGV**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 07:32 AM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 07:32 AM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 07:32 AM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 07:32 AM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 07:32 AM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 07:32 AM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 07:32 AM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 07:32 AM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 07:32 AM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 07:32 AM
Acetone	ND		10	µg/L	1	8/22/2024 07:32 AM
Benzene	ND		1.0	µg/L	1	8/22/2024 07:32 AM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 07:32 AM
Bromoform	ND		1.0	µg/L	1	8/22/2024 07:32 AM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 07:32 AM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 07:32 AM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 07:32 AM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 07:32 AM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 07:32 AM
Chloroform	ND		1.0	µg/L	1	8/22/2024 07:32 AM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 07:32 AM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 07:32 AM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 07:32 AM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 07:32 AM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 07:32 AM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 07:32 AM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 07:32 AM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 07:32 AM
Styrene	ND		1.0	µg/L	1	8/22/2024 07:32 AM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 07:32 AM
Toluene	ND		1.0	µg/L	1	8/22/2024 07:32 AM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 07:32 AM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 07:32 AM
Trichloroethene	ND		1.0	µg/L	1	8/22/2024 07:32 AM
Vinyl chloride	ND		1.0	µg/L	1	8/22/2024 07:32 AM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 07:32 AM
Surr: 1,2-Dichloroethane-d4	*104*		*80-120*	*%REC*	1	8/22/2024 07:32 AM
Surr: 4-Bromofluorobenzene	*98.0*		*80-120*	*%REC*	1	8/22/2024 07:32 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW37(98)-G081224 **Lab ID:** 24080652-29
Collection Date: 8/12/2024 03:50 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*101*		*80-120*	*%REC*	1	8/22/2024 07:32 AM
Surr: Toluene-d8	*98.6*		*80-120*	*%REC*	1	8/22/2024 07:32 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW38(20.8)-G081224 **Lab ID:** 24080652-30
Collection Date: 8/12/2024 04:15 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **JGV**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 07:50 AM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 07:50 AM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 07:50 AM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 07:50 AM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 07:50 AM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 07:50 AM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 07:50 AM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 07:50 AM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 07:50 AM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 07:50 AM
Acetone	ND		10	µg/L	1	8/22/2024 07:50 AM
Benzene	ND		1.0	µg/L	1	8/22/2024 07:50 AM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 07:50 AM
Bromoform	ND		1.0	µg/L	1	8/22/2024 07:50 AM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 07:50 AM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 07:50 AM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 07:50 AM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 07:50 AM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 07:50 AM
Chloroform	ND		1.0	µg/L	1	8/22/2024 07:50 AM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 07:50 AM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 07:50 AM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 07:50 AM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 07:50 AM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 07:50 AM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 07:50 AM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 07:50 AM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 07:50 AM
Styrene	ND		1.0	µg/L	1	8/22/2024 07:50 AM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 07:50 AM
Toluene	ND		1.0	µg/L	1	8/22/2024 07:50 AM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 07:50 AM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 07:50 AM
Trichloroethene	ND		1.0	µg/L	1	8/22/2024 07:50 AM
Vinyl chloride	ND		1.0	µg/L	1	8/22/2024 07:50 AM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 07:50 AM
Surr: 1,2-Dichloroethane-d4	*106*		*80-120*	*%REC*	1	8/22/2024 07:50 AM
Surr: 4-Bromofluorobenzene	*97.0*		*80-120*	*%REC*	1	8/22/2024 07:50 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW38(20.8)-G081224 **Lab ID:** 24080652-30
Collection Date: 8/12/2024 04:15 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*108*		*80-120*	*%REC*	1	8/22/2024 07:50 AM
Surr: Toluene-d8	*93.9*		*80-120*	*%REC*	1	8/22/2024 07:50 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW38(29.1)-G081224 **Lab ID:** 24080652-31
Collection Date: 8/12/2024 03:40 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **JGV**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 08:08 AM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 08:08 AM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 08:08 AM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 08:08 AM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 08:08 AM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 08:08 AM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 08:08 AM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 08:08 AM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 08:08 AM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 08:08 AM
Acetone	ND		10	µg/L	1	8/22/2024 08:08 AM
Benzene	ND		1.0	µg/L	1	8/22/2024 08:08 AM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 08:08 AM
Bromoform	ND		1.0	µg/L	1	8/22/2024 08:08 AM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 08:08 AM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 08:08 AM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 08:08 AM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 08:08 AM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 08:08 AM
Chloroform	ND		1.0	µg/L	1	8/22/2024 08:08 AM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 08:08 AM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 08:08 AM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 08:08 AM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 08:08 AM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 08:08 AM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 08:08 AM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 08:08 AM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 08:08 AM
Styrene	ND		1.0	µg/L	1	8/22/2024 08:08 AM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 08:08 AM
Toluene	ND		1.0	µg/L	1	8/22/2024 08:08 AM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 08:08 AM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 08:08 AM
Trichloroethene	ND		1.0	µg/L	1	8/22/2024 08:08 AM
Vinyl chloride	ND		1.0	µg/L	1	8/22/2024 08:08 AM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 08:08 AM
Surr: 1,2-Dichloroethane-d4	*101*		*80-120*	*%REC*	1	8/22/2024 08:08 AM
Surr: 4-Bromofluorobenzene	*99.6*		*80-120*	*%REC*	1	8/22/2024 08:08 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW38(29.1)-G081224 **Lab ID:** 24080652-31
Collection Date: 8/12/2024 03:40 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*103*		*80-120*	*%REC*	1	8/22/2024 08:08 AM
Surr: Toluene-d8	*94.9*		*80-120*	*%REC*	1	8/22/2024 08:08 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW38(69.9)-G081224 **Lab ID:** 24080652-32
Collection Date: 8/12/2024 03:00 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **JGV**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 08:26 AM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 08:26 AM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 08:26 AM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 08:26 AM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 08:26 AM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 08:26 AM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 08:26 AM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 08:26 AM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 08:26 AM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 08:26 AM
Acetone	ND		10	µg/L	1	8/22/2024 08:26 AM
Benzene	ND		1.0	µg/L	1	8/22/2024 08:26 AM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 08:26 AM
Bromoform	ND		1.0	µg/L	1	8/22/2024 08:26 AM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 08:26 AM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 08:26 AM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 08:26 AM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 08:26 AM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 08:26 AM
Chloroform	ND		1.0	µg/L	1	8/22/2024 08:26 AM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 08:26 AM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 08:26 AM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 08:26 AM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 08:26 AM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 08:26 AM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 08:26 AM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 08:26 AM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 08:26 AM
Styrene	ND		1.0	µg/L	1	8/22/2024 08:26 AM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 08:26 AM
Toluene	ND		1.0	µg/L	1	8/22/2024 08:26 AM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 08:26 AM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 08:26 AM
Trichloroethene	ND		1.0	µg/L	1	8/22/2024 08:26 AM
Vinyl chloride	**6.5**		**1.0**	**µg/L**	1	8/22/2024 08:26 AM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 08:26 AM
Surr: 1,2-Dichloroethane-d4	*104*		*80-120*	*%REC*	1	8/22/2024 08:26 AM
Surr: 4-Bromofluorobenzene	*102*		*80-120*	*%REC*	1	8/22/2024 08:26 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW38(69.9)-G081224 **Lab ID:** 24080652-32
Collection Date: 8/12/2024 03:00 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*104*		*80-120*	*%REC*	1	8/22/2024 08:26 AM
Surr: Toluene-d8	*97.8*		*80-120*	*%REC*	1	8/22/2024 08:26 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW38(69.9)-G081224R **Lab ID:** 24080652-33
Collection Date: 8/12/2024 03:05 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **JGV**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 08:44 AM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 08:44 AM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 08:44 AM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 08:44 AM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 08:44 AM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 08:44 AM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 08:44 AM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 08:44 AM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 08:44 AM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 08:44 AM
Acetone	ND		10	µg/L	1	8/22/2024 08:44 AM
Benzene	ND		1.0	µg/L	1	8/22/2024 08:44 AM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 08:44 AM
Bromoform	ND		1.0	µg/L	1	8/22/2024 08:44 AM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 08:44 AM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 08:44 AM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 08:44 AM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 08:44 AM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 08:44 AM
Chloroform	ND		1.0	µg/L	1	8/22/2024 08:44 AM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 08:44 AM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 08:44 AM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 08:44 AM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 08:44 AM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 08:44 AM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 08:44 AM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 08:44 AM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 08:44 AM
Styrene	ND		1.0	µg/L	1	8/22/2024 08:44 AM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 08:44 AM
Toluene	ND		1.0	µg/L	1	8/22/2024 08:44 AM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 08:44 AM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 08:44 AM
Trichloroethene	ND		1.0	µg/L	1	8/22/2024 08:44 AM
Vinyl chloride	**5.6**		**1.0**	**µg/L**	1	8/22/2024 08:44 AM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 08:44 AM
Surr: 1,2-Dichloroethane-d4	*101*		*80-120*	*%REC*	1	8/22/2024 08:44 AM
Surr: 4-Bromofluorobenzene	*97.8*		*80-120*	*%REC*	1	8/22/2024 08:44 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW38(69.9)-G081224R **Lab ID:** 24080652-33
Collection Date: 8/12/2024 03:05 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*102*		*80-120*	*%REC*	1	8/22/2024 08:44 AM
Surr: Toluene-d8	*94.8*		*80-120*	*%REC*	1	8/22/2024 08:44 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW39(13)-G081324 **Lab ID:** 24080652-34
Collection Date: 8/13/2024 11:27 AM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **CCX**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 05:31 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 05:31 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 05:31 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 05:31 PM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 05:31 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 05:31 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 05:31 PM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 05:31 PM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 05:31 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 05:31 PM
Acetone	ND		10	µg/L	1	8/22/2024 05:31 PM
Benzene	ND		1.0	µg/L	1	8/22/2024 05:31 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 05:31 PM
Bromoform	ND		1.0	µg/L	1	8/22/2024 05:31 PM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 05:31 PM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 05:31 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 05:31 PM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 05:31 PM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 05:31 PM
Chloroform	ND		1.0	µg/L	1	8/22/2024 05:31 PM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 05:31 PM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 05:31 PM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 05:31 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 05:31 PM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 05:31 PM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 05:31 PM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 05:31 PM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 05:31 PM
Styrene	ND		1.0	µg/L	1	8/22/2024 05:31 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 05:31 PM
Toluene	ND		1.0	µg/L	1	8/22/2024 05:31 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 05:31 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 05:31 PM
Trichloroethene	ND		1.0	µg/L	1	8/22/2024 05:31 PM
Vinyl chloride	ND		1.0	µg/L	1	8/22/2024 05:31 PM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 05:31 PM
Surr: 1,2-Dichloroethane-d4	*86.8*		*80-120*	*%REC*	1	8/22/2024 05:31 PM
Surr: 4-Bromofluorobenzene	*93.9*		*80-120*	*%REC*	1	8/22/2024 05:31 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW39(13)-G081324 **Lab ID:** 24080652-34
Collection Date: 8/13/2024 11:27 AM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*92.0*		*80-120*	*%REC*	1	8/22/2024 05:31 PM
Surr: Toluene-d8	*105*		*80-120*	*%REC*	1	8/22/2024 05:31 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW39(29.3)-G081324 **Lab ID:** 24080652-35
Collection Date: 8/13/2024 10:45 AM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **JGV**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/21/2024 11:11 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/21/2024 11:11 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/21/2024 11:11 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/21/2024 11:11 PM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 11:11 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/21/2024 11:11 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/21/2024 11:11 PM
2-Butanone	ND		5.0	µg/L	1	8/21/2024 11:11 PM
2-Hexanone	ND		5.0	µg/L	1	8/21/2024 11:11 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/21/2024 11:11 PM
Acetone	ND		10	µg/L	1	8/21/2024 11:11 PM
Benzene	ND		1.0	µg/L	1	8/21/2024 11:11 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/21/2024 11:11 PM
Bromoform	ND		1.0	µg/L	1	8/21/2024 11:11 PM
Bromomethane	ND		1.0	µg/L	1	8/21/2024 11:11 PM
Carbon disulfide	ND		1.0	µg/L	1	8/21/2024 11:11 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/21/2024 11:11 PM
Chlorobenzene	ND		1.0	µg/L	1	8/21/2024 11:11 PM
Chloroethane	ND		1.0	µg/L	1	8/21/2024 11:11 PM
Chloroform	ND		1.0	µg/L	1	8/21/2024 11:11 PM
Chloromethane	ND		1.0	µg/L	1	8/21/2024 11:11 PM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 11:11 PM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/21/2024 11:11 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/21/2024 11:11 PM
Ethylbenzene	ND		1.0	µg/L	1	8/21/2024 11:11 PM
m,p-Xylene	ND		2.0	µg/L	1	8/21/2024 11:11 PM
Methylene chloride	ND		5.0	µg/L	1	8/21/2024 11:11 PM
o-Xylene	ND		1.0	µg/L	1	8/21/2024 11:11 PM
Styrene	ND		1.0	µg/L	1	8/21/2024 11:11 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/21/2024 11:11 PM
Toluene	ND		1.0	µg/L	1	8/21/2024 11:11 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 11:11 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/21/2024 11:11 PM
Trichloroethene	ND		1.0	µg/L	1	8/21/2024 11:11 PM
Vinyl chloride	ND		1.0	µg/L	1	8/21/2024 11:11 PM
Xylenes, Total	ND		3.0	µg/L	1	8/21/2024 11:11 PM
Surr: 1,2-Dichloroethane-d4	*103*		*80-120*	*%REC*	1	8/21/2024 11:11 PM
Surr: 4-Bromofluorobenzene	*97.8*		*80-120*	*%REC*	1	8/21/2024 11:11 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW39(29.3)-G081324 **Lab ID:** 24080652-35
Collection Date: 8/13/2024 10:45 AM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*99.8*		*80-120*	*%REC*	1	8/21/2024 11:11 PM
Surr: Toluene-d8	*96.9*		*80-120*	*%REC*	1	8/21/2024 11:11 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW48(159)-G081424 **Lab ID:** 24080652-36
Collection Date: 8/14/2024 10:10 AM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **JGV**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/21/2024 11:29 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/21/2024 11:29 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/21/2024 11:29 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/21/2024 11:29 PM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 11:29 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/21/2024 11:29 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/21/2024 11:29 PM
2-Butanone	ND		5.0	µg/L	1	8/21/2024 11:29 PM
2-Hexanone	ND		5.0	µg/L	1	8/21/2024 11:29 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/21/2024 11:29 PM
Acetone	ND		10	µg/L	1	8/21/2024 11:29 PM
Benzene	ND		1.0	µg/L	1	8/21/2024 11:29 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/21/2024 11:29 PM
Bromoform	ND		1.0	µg/L	1	8/21/2024 11:29 PM
Bromomethane	ND		1.0	µg/L	1	8/21/2024 11:29 PM
Carbon disulfide	ND		1.0	µg/L	1	8/21/2024 11:29 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/21/2024 11:29 PM
Chlorobenzene	ND		1.0	µg/L	1	8/21/2024 11:29 PM
Chloroethane	ND		1.0	µg/L	1	8/21/2024 11:29 PM
Chloroform	ND		1.0	µg/L	1	8/21/2024 11:29 PM
Chloromethane	ND		1.0	µg/L	1	8/21/2024 11:29 PM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 11:29 PM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/21/2024 11:29 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/21/2024 11:29 PM
Ethylbenzene	ND		1.0	µg/L	1	8/21/2024 11:29 PM
m,p-Xylene	ND		2.0	µg/L	1	8/21/2024 11:29 PM
Methylene chloride	ND		5.0	µg/L	1	8/21/2024 11:29 PM
o-Xylene	ND		1.0	µg/L	1	8/21/2024 11:29 PM
Styrene	ND		1.0	µg/L	1	8/21/2024 11:29 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/21/2024 11:29 PM
Toluene	ND		1.0	µg/L	1	8/21/2024 11:29 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/21/2024 11:29 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/21/2024 11:29 PM
Trichloroethene	ND		1.0	µg/L	1	8/21/2024 11:29 PM
Vinyl chloride	**5.8**		**1.0**	**µg/L**	1	8/21/2024 11:29 PM
Xylenes, Total	ND		3.0	µg/L	1	8/21/2024 11:29 PM
Surr: 1,2-Dichloroethane-d4	*100*		*80-120*	*%REC*	1	8/21/2024 11:29 PM
Surr: 4-Bromofluorobenzene	*98.0*		*80-120*	*%REC*	1	8/21/2024 11:29 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW48(159)-G081424 **Lab ID:** 24080652-36
Collection Date: 8/14/2024 10:10 AM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*104*		*80-120*	*%REC*	1	8/21/2024 11:29 PM
Surr: Toluene-d8	*95.8*		*80-120*	*%REC*	1	8/21/2024 11:29 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW50(45)-G081324 **Lab ID:** 24080652-37
Collection Date: 8/13/2024 03:35 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **CCX**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 05:50 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 05:50 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 05:50 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 05:50 PM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 05:50 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 05:50 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 05:50 PM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 05:50 PM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 05:50 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 05:50 PM
Acetone	ND		10	µg/L	1	8/22/2024 05:50 PM
Benzene	ND		1.0	µg/L	1	8/22/2024 05:50 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 05:50 PM
Bromoform	ND		1.0	µg/L	1	8/22/2024 05:50 PM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 05:50 PM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 05:50 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 05:50 PM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 05:50 PM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 05:50 PM
Chloroform	ND		1.0	µg/L	1	8/22/2024 05:50 PM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 05:50 PM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 05:50 PM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 05:50 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 05:50 PM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 05:50 PM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 05:50 PM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 05:50 PM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 05:50 PM
Styrene	ND		1.0	µg/L	1	8/22/2024 05:50 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 05:50 PM
Toluene	ND		1.0	µg/L	1	8/22/2024 05:50 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 05:50 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 05:50 PM
Trichloroethene	ND		1.0	µg/L	1	8/22/2024 05:50 PM
Vinyl chloride	ND		1.0	µg/L	1	8/22/2024 05:50 PM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 05:50 PM
Surr: 1,2-Dichloroethane-d4	*88.2*		*80-120*	*%REC*	1	8/22/2024 05:50 PM
Surr: 4-Bromofluorobenzene	*95.4*		*80-120*	*%REC*	1	8/22/2024 05:50 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW50(45)-G081324 **Lab ID:** 24080652-37
Collection Date: 8/13/2024 03:35 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*94.8*		*80-120*	*%REC*	1	8/22/2024 05:50 PM
Surr: Toluene-d8	*101*		*80-120*	*%REC*	1	8/22/2024 05:50 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW50(80)-G081324 **Lab ID:** 24080652-38
Collection Date: 8/13/2024 02:55 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **CCX**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 06:08 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 06:08 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 06:08 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 06:08 PM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 06:08 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 06:08 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 06:08 PM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 06:08 PM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 06:08 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 06:08 PM
Acetone	ND		10	µg/L	1	8/22/2024 06:08 PM
Benzene	ND		1.0	µg/L	1	8/22/2024 06:08 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 06:08 PM
Bromoform	ND		1.0	µg/L	1	8/22/2024 06:08 PM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 06:08 PM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 06:08 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 06:08 PM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 06:08 PM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 06:08 PM
Chloroform	ND		1.0	µg/L	1	8/22/2024 06:08 PM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 06:08 PM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 06:08 PM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 06:08 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 06:08 PM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 06:08 PM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 06:08 PM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 06:08 PM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 06:08 PM
Styrene	ND		1.0	µg/L	1	8/22/2024 06:08 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 06:08 PM
Toluene	ND		1.0	µg/L	1	8/22/2024 06:08 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 06:08 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 06:08 PM
Trichloroethene	ND		1.0	µg/L	1	8/22/2024 06:08 PM
Vinyl chloride	ND		1.0	µg/L	1	8/22/2024 06:08 PM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 06:08 PM
Surr: 1,2-Dichloroethane-d4	*90.4*		*80-120*	*%REC*	1	8/22/2024 06:08 PM
Surr: 4-Bromofluorobenzene	*92.0*		*80-120*	*%REC*	1	8/22/2024 06:08 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW50(80)-G081324 **Lab ID:** 24080652-38
Collection Date: 8/13/2024 02:55 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*96.6*		*80-120*	*%REC*	1	8/22/2024 06:08 PM
Surr: Toluene-d8	*90.2*		*80-120*	*%REC*	1	8/22/2024 06:08 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW51(25)-G081324 **Lab ID:** 24080652-39
Collection Date: 8/13/2024 01:30 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **CCX**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 06:27 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 06:27 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 06:27 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 06:27 PM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 06:27 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 06:27 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 06:27 PM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 06:27 PM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 06:27 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 06:27 PM
Acetone	ND		10	µg/L	1	8/22/2024 06:27 PM
Benzene	ND		1.0	µg/L	1	8/22/2024 06:27 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 06:27 PM
Bromoform	ND		1.0	µg/L	1	8/22/2024 06:27 PM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 06:27 PM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 06:27 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 06:27 PM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 06:27 PM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 06:27 PM
Chloroform	ND		1.0	µg/L	1	8/22/2024 06:27 PM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 06:27 PM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 06:27 PM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 06:27 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 06:27 PM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 06:27 PM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 06:27 PM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 06:27 PM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 06:27 PM
Styrene	ND		1.0	µg/L	1	8/22/2024 06:27 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 06:27 PM
Toluene	ND		1.0	µg/L	1	8/22/2024 06:27 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 06:27 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 06:27 PM
Trichloroethene	ND		1.0	µg/L	1	8/22/2024 06:27 PM
Vinyl chloride	ND		1.0	µg/L	1	8/22/2024 06:27 PM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 06:27 PM
Surr: 1,2-Dichloroethane-d4	*90.1*		*80-120*	*%REC*	1	8/22/2024 06:27 PM
Surr: 4-Bromofluorobenzene	*97.0*		*80-120*	*%REC*	1	8/22/2024 06:27 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW51(25)-G081324 **Lab ID:** 24080652-39
Collection Date: 8/13/2024 01:30 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*96.4*		*80-120*	*%REC*	1	8/22/2024 06:27 PM
Surr: Toluene-d8	*101*		*80-120*	*%REC*	1	8/22/2024 06:27 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW51(70)-G081324 **Lab ID:** 24080652-40
Collection Date: 8/13/2024 12:50 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **CCX**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 06:45 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 06:45 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 06:45 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 06:45 PM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 06:45 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 06:45 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 06:45 PM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 06:45 PM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 06:45 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 06:45 PM
Acetone	ND		10	µg/L	1	8/22/2024 06:45 PM
Benzene	ND		1.0	µg/L	1	8/22/2024 06:45 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 06:45 PM
Bromoform	ND		1.0	µg/L	1	8/22/2024 06:45 PM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 06:45 PM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 06:45 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 06:45 PM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 06:45 PM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 06:45 PM
Chloroform	ND		1.0	µg/L	1	8/22/2024 06:45 PM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 06:45 PM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 06:45 PM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 06:45 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 06:45 PM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 06:45 PM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 06:45 PM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 06:45 PM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 06:45 PM
Styrene	ND		1.0	µg/L	1	8/22/2024 06:45 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 06:45 PM
Toluene	ND		1.0	µg/L	1	8/22/2024 06:45 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 06:45 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 06:45 PM
Trichloroethene	ND		1.0	µg/L	1	8/22/2024 06:45 PM
Vinyl chloride	**2.0**		**1.0**	**µg/L**	1	8/22/2024 06:45 PM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 06:45 PM
Surr: 1,2-Dichloroethane-d4	*88.7*		*80-120*	*%REC*	1	8/22/2024 06:45 PM
Surr: 4-Bromofluorobenzene	*94.0*		*80-120*	*%REC*	1	8/22/2024 06:45 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW51(70)-G081324 **Lab ID:** 24080652-40
Collection Date: 8/13/2024 12:50 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*96.6*		*80-120*	*%REC*	1	8/22/2024 06:45 PM
Surr: Toluene-d8	*98.4*		*80-120*	*%REC*	1	8/22/2024 06:45 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW52(55)-G081524 **Lab ID:** 24080652-41
Collection Date: 8/15/2024 11:05 AM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **BAM**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/23/2024 07:13 AM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/23/2024 07:13 AM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/23/2024 07:13 AM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/23/2024 07:13 AM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/23/2024 07:13 AM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/23/2024 07:13 AM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/23/2024 07:13 AM
2-Butanone	ND		5.0	µg/L	1	8/23/2024 07:13 AM
2-Hexanone	ND		5.0	µg/L	1	8/23/2024 07:13 AM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/23/2024 07:13 AM
Acetone	ND		10	µg/L	1	8/23/2024 07:13 AM
Benzene	ND		1.0	µg/L	1	8/23/2024 07:13 AM
Bromodichloromethane	ND		1.0	µg/L	1	8/23/2024 07:13 AM
Bromoform	ND		1.0	µg/L	1	8/23/2024 07:13 AM
Bromomethane	ND		1.0	µg/L	1	8/23/2024 07:13 AM
Carbon disulfide	ND		1.0	µg/L	1	8/23/2024 07:13 AM
Carbon tetrachloride	ND		1.0	µg/L	1	8/23/2024 07:13 AM
Chlorobenzene	ND		1.0	µg/L	1	8/23/2024 07:13 AM
Chloroethane	ND		1.0	µg/L	1	8/23/2024 07:13 AM
Chloroform	ND		1.0	µg/L	1	8/23/2024 07:13 AM
Chloromethane	ND		1.0	µg/L	1	8/23/2024 07:13 AM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/23/2024 07:13 AM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/23/2024 07:13 AM
Dibromochloromethane	ND		1.0	µg/L	1	8/23/2024 07:13 AM
Ethylbenzene	ND		1.0	µg/L	1	8/23/2024 07:13 AM
m,p-Xylene	ND		2.0	µg/L	1	8/23/2024 07:13 AM
Methylene chloride	ND		5.0	µg/L	1	8/23/2024 07:13 AM
o-Xylene	ND		1.0	µg/L	1	8/23/2024 07:13 AM
Styrene	ND		1.0	µg/L	1	8/23/2024 07:13 AM
Tetrachloroethene	ND		1.0	µg/L	1	8/23/2024 07:13 AM
Toluene	ND		1.0	µg/L	1	8/23/2024 07:13 AM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/23/2024 07:13 AM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/23/2024 07:13 AM
Trichloroethene	ND		1.0	µg/L	1	8/23/2024 07:13 AM
Vinyl chloride	ND		1.0	µg/L	1	8/23/2024 07:13 AM
Xylenes, Total	ND		3.0	µg/L	1	8/23/2024 07:13 AM
Surr: 1,2-Dichloroethane-d4	*103*		*80-120*	*%REC*	1	8/23/2024 07:13 AM
Surr: 4-Bromofluorobenzene	*96.3*		*80-120*	*%REC*	1	8/23/2024 07:13 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW52(55)-G081524 **Lab ID:** 24080652-41
Collection Date: 8/15/2024 11:05 AM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*104*		*80-120*	*%REC*	1	8/23/2024 07:13 AM
Surr: Toluene-d8	*92.3*		*80-120*	*%REC*	1	8/23/2024 07:13 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW57(38)-G081524 **Lab ID:** 24080652-42
Collection Date: 8/15/2024 10:59 AM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **CCX**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 07:03 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 07:03 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 07:03 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 07:03 PM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 07:03 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 07:03 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 07:03 PM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 07:03 PM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 07:03 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 07:03 PM
Acetone	ND		10	µg/L	1	8/22/2024 07:03 PM
Benzene	ND		1.0	µg/L	1	8/22/2024 07:03 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 07:03 PM
Bromoform	ND		1.0	µg/L	1	8/22/2024 07:03 PM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 07:03 PM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 07:03 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 07:03 PM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 07:03 PM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 07:03 PM
Chloroform	ND		1.0	µg/L	1	8/22/2024 07:03 PM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 07:03 PM
cis-1,2-Dichloroethene	**6.2**		**1.0**	**µg/L**	1	8/22/2024 07:03 PM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 07:03 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 07:03 PM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 07:03 PM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 07:03 PM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 07:03 PM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 07:03 PM
Styrene	ND		1.0	µg/L	1	8/22/2024 07:03 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 07:03 PM
Toluene	ND		1.0	µg/L	1	8/22/2024 07:03 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 07:03 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 07:03 PM
Trichloroethene	**4.9**		**1.0**	**µg/L**	1	8/22/2024 07:03 PM
Vinyl chloride	ND		1.0	µg/L	1	8/22/2024 07:03 PM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 07:03 PM
Surr: 1,2-Dichloroethane-d4	*91.2*		*80-120*	*%REC*	1	8/22/2024 07:03 PM
Surr: 4-Bromofluorobenzene	*95.8*		*80-120*	*%REC*	1	8/22/2024 07:03 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW57(38)-G081524 **Lab ID:** 24080652-42
Collection Date: 8/15/2024 10:59 AM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*94.0*		*80-120*	*%REC*	1	8/22/2024 07:03 PM
Surr: Toluene-d8	*99.0*		*80-120*	*%REC*	1	8/22/2024 07:03 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW59(46)-G081524 **Lab ID:** 24080652-43
Collection Date: 8/15/2024 11:45 AM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **CCX**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 07:22 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 07:22 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 07:22 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 07:22 PM
1,1-Dichloroethene	ND		100	µg/L	100	8/26/2024 12:01 AM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 07:22 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 07:22 PM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 07:22 PM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 07:22 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 07:22 PM
Acetone	ND		10	µg/L	1	8/22/2024 07:22 PM
Benzene	ND		1.0	µg/L	1	8/22/2024 07:22 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 07:22 PM
Bromoform	ND		1.0	µg/L	1	8/22/2024 07:22 PM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 07:22 PM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 07:22 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 07:22 PM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 07:22 PM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 07:22 PM
Chloroform	ND		1.0	µg/L	1	8/22/2024 07:22 PM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 07:22 PM
cis-1,2-Dichloroethene	**5,500**		**100**	**µg/L**	100	8/26/2024 12:01 AM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 07:22 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 07:22 PM
Ethylbenzene	**7.6**		**1.0**	**µg/L**	1	8/22/2024 07:22 PM
m,p-Xylene	**4.8**		**2.0**	**µg/L**	1	8/22/2024 07:22 PM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 07:22 PM
o-Xylene	**6.1**		**1.0**	**µg/L**	1	8/22/2024 07:22 PM
Styrene	ND		1.0	µg/L	1	8/22/2024 07:22 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 07:22 PM
Toluene	**7.4**		**1.0**	**µg/L**	1	8/22/2024 07:22 PM
trans-1,2-Dichloroethene	**67**		**1.0**	**µg/L**	1	8/22/2024 07:22 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 07:22 PM
Trichloroethene	**1,900**		**100**	**µg/L**	100	8/26/2024 12:01 AM
Vinyl chloride	**1,300**		**100**	**µg/L**	100	8/26/2024 12:01 AM
Xylenes, Total	**11**		**3.0**	**µg/L**	1	8/22/2024 07:22 PM
Surr: 1,2-Dichloroethane-d4	*88.2*		*80-120*	*%REC*	1	8/22/2024 07:22 PM
Surr: 1,2-Dichloroethane-d4	*97.7*		*80-120*	*%REC*	100	8/26/2024 12:01 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW59(46)-G081524 **Lab ID:** 24080652-43
Collection Date: 8/15/2024 11:45 AM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: 4-Bromofluorobenzene	*95.0*		*80-120*	*%REC*	1	8/22/2024 07:22 PM
Surr: 4-Bromofluorobenzene	*98.4*		*80-120*	*%REC*	100	8/26/2024 12:01 AM
Surr: Dibromofluoromethane	*95.0*		*80-120*	*%REC*	1	8/22/2024 07:22 PM
Surr: Dibromofluoromethane	*97.4*		*80-120*	*%REC*	100	8/26/2024 12:01 AM
Surr: Toluene-d8	*99.2*		*80-120*	*%REC*	100	8/26/2024 12:01 AM
Surr: Toluene-d8	*99.6*		*80-120*	*%REC*	1	8/22/2024 07:22 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW60(38)-G081524 **Lab ID:** 24080652-44
Collection Date: 8/15/2024 12:55 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **CCX**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 07:40 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 07:40 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 07:40 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 07:40 PM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 07:40 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 07:40 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 07:40 PM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 07:40 PM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 07:40 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 07:40 PM
Acetone	ND		10	µg/L	1	8/22/2024 07:40 PM
Benzene	ND		1.0	µg/L	1	8/22/2024 07:40 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 07:40 PM
Bromoform	ND		1.0	µg/L	1	8/22/2024 07:40 PM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 07:40 PM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 07:40 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 07:40 PM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 07:40 PM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 07:40 PM
Chloroform	ND		1.0	µg/L	1	8/22/2024 07:40 PM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 07:40 PM
cis-1,2-Dichloroethene	**110**		**5.0**	**µg/L**	5	8/26/2024 12:20 AM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 07:40 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 07:40 PM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 07:40 PM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 07:40 PM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 07:40 PM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 07:40 PM
Styrene	ND		1.0	µg/L	1	8/22/2024 07:40 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 07:40 PM
Toluene	ND		1.0	µg/L	1	8/22/2024 07:40 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 07:40 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 07:40 PM
Trichloroethene	ND		5.0	µg/L	5	8/26/2024 12:20 AM
Vinyl chloride	**120**		**5.0**	**µg/L**	5	8/26/2024 12:20 AM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 07:40 PM
Surr: 1,2-Dichloroethane-d4	*90.8*		*80-120*	*%REC*	1	8/22/2024 07:40 PM
Surr: 1,2-Dichloroethane-d4	*104*		*80-120*	*%REC*	5	8/26/2024 12:20 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW60(38)-G081524 **Lab ID:** 24080652-44
Collection Date: 8/15/2024 12:55 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: 4-Bromofluorobenzene	*94.6*		*80-120*	*%REC*	1	8/22/2024 07:40 PM
Surr: 4-Bromofluorobenzene	*100*		*80-120*	*%REC*	5	8/26/2024 12:20 AM
Surr: Dibromofluoromethane	*99.1*		*80-120*	*%REC*	1	8/22/2024 07:40 PM
Surr: Dibromofluoromethane	*101*		*80-120*	*%REC*	5	8/26/2024 12:20 AM
Surr: Toluene-d8	*102*		*80-120*	*%REC*	5	8/26/2024 12:20 AM
Surr: Toluene-d8	*101*		*80-120*	*%REC*	1	8/22/2024 07:40 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW60(38)-G081524R **Lab ID:** 24080652-45
Collection Date: 8/15/2024 01:00 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **CCX**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 07:58 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 07:58 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 07:58 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 07:58 PM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 07:58 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 07:58 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 07:58 PM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 07:58 PM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 07:58 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 07:58 PM
Acetone	ND		10	µg/L	1	8/22/2024 07:58 PM
Benzene	ND		1.0	µg/L	1	8/22/2024 07:58 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 07:58 PM
Bromoform	ND		1.0	µg/L	1	8/22/2024 07:58 PM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 07:58 PM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 07:58 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 07:58 PM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 07:58 PM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 07:58 PM
Chloroform	ND		1.0	µg/L	1	8/22/2024 07:58 PM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 07:58 PM
cis-1,2-Dichloroethene	**67**		**5.0**	**µg/L**	5	8/26/2024 12:38 AM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 07:58 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 07:58 PM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 07:58 PM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 07:58 PM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 07:58 PM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 07:58 PM
Styrene	ND		1.0	µg/L	1	8/22/2024 07:58 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 07:58 PM
Toluene	ND		1.0	µg/L	1	8/22/2024 07:58 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 07:58 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 07:58 PM
Trichloroethene	ND		5.0	µg/L	5	8/26/2024 12:38 AM
Vinyl chloride	**70**		**5.0**	**µg/L**	5	8/26/2024 12:38 AM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 07:58 PM
Surr: 1,2-Dichloroethane-d4	*91.8*		*80-120*	*%REC*	1	8/22/2024 07:58 PM
Surr: 1,2-Dichloroethane-d4	*98.2*		*80-120*	*%REC*	5	8/26/2024 12:38 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW60(38)-G081524R **Lab ID:** 24080652-45
Collection Date: 8/15/2024 01:00 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: 4-Bromofluorobenzene	*98.4*		*80-120*	*%REC*	1	8/22/2024 07:58 PM
Surr: 4-Bromofluorobenzene	*100*		*80-120*	*%REC*	5	8/26/2024 12:38 AM
Surr: Dibromofluoromethane	*98.8*		*80-120*	*%REC*	1	8/22/2024 07:58 PM
Surr: Dibromofluoromethane	*94.0*		*80-120*	*%REC*	5	8/26/2024 12:38 AM
Surr: Toluene-d8	*102*		*80-120*	*%REC*	5	8/26/2024 12:38 AM
Surr: Toluene-d8	*101*		*80-120*	*%REC*	1	8/22/2024 07:58 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW67(30)-G081524 **Lab ID:** 24080652-46
Collection Date: 8/15/2024 09:47 AM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **CCX**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 08:16 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 08:16 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 08:16 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 08:16 PM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 08:16 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 08:16 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 08:16 PM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 08:16 PM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 08:16 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 08:16 PM
Acetone	ND		10	µg/L	1	8/22/2024 08:16 PM
Benzene	ND		1.0	µg/L	1	8/22/2024 08:16 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 08:16 PM
Bromoform	ND		1.0	µg/L	1	8/22/2024 08:16 PM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 08:16 PM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 08:16 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 08:16 PM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 08:16 PM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 08:16 PM
Chloroform	ND		1.0	µg/L	1	8/22/2024 08:16 PM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 08:16 PM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/25/2024 04:06 PM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 08:16 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 08:16 PM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 08:16 PM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 08:16 PM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 08:16 PM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 08:16 PM
Styrene	ND		1.0	µg/L	1	8/22/2024 08:16 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 08:16 PM
Toluene	ND		1.0	µg/L	1	8/22/2024 08:16 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 08:16 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 08:16 PM
Trichloroethene	ND		1.0	µg/L	1	8/22/2024 08:16 PM
Vinyl chloride	ND		1.0	µg/L	1	8/25/2024 04:06 PM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 08:16 PM
Surr: 1,2-Dichloroethane-d4	*91.4*		*80-120*	*%REC*	1	8/22/2024 08:16 PM
Surr: 1,2-Dichloroethane-d4	*102*		*80-120*	*%REC*	1	8/25/2024 04:06 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW67(30)-G081524 **Lab ID:** 24080652-46
Collection Date: 8/15/2024 09:47 AM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: 4-Bromofluorobenzene	*95.7*		*80-120*	*%REC*	1	8/22/2024 08:16 PM
Surr: 4-Bromofluorobenzene	*98.3*		*80-120*	*%REC*	1	8/25/2024 04:06 PM
Surr: Dibromofluoromethane	*96.2*		*80-120*	*%REC*	1	8/22/2024 08:16 PM
Surr: Dibromofluoromethane	*102*		*80-120*	*%REC*	1	8/25/2024 04:06 PM
Surr: Toluene-d8	*97.4*		*80-120*	*%REC*	1	8/25/2024 04:06 PM
Surr: Toluene-d8	*100*		*80-120*	*%REC*	1	8/22/2024 08:16 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW71(33)-G081524 **Lab ID:** 24080652-47
Collection Date: 8/15/2024 09:40 AM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **CCX**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 08:34 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 08:34 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 08:34 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 08:34 PM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 08:34 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 08:34 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 08:34 PM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 08:34 PM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 08:34 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 08:34 PM
Acetone	ND		10	µg/L	1	8/22/2024 08:34 PM
Benzene	ND		1.0	µg/L	1	8/22/2024 08:34 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 08:34 PM
Bromoform	ND		1.0	µg/L	1	8/22/2024 08:34 PM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 08:34 PM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 08:34 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 08:34 PM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 08:34 PM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 08:34 PM
Chloroform	ND		1.0	µg/L	1	8/22/2024 08:34 PM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 08:34 PM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/25/2024 04:25 PM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 08:34 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 08:34 PM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 08:34 PM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 08:34 PM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 08:34 PM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 08:34 PM
Styrene	ND		1.0	µg/L	1	8/22/2024 08:34 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 08:34 PM
Toluene	ND		1.0	µg/L	1	8/22/2024 08:34 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 08:34 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 08:34 PM
Trichloroethene	ND		1.0	µg/L	1	8/22/2024 08:34 PM
Vinyl chloride	ND		1.0	µg/L	1	8/22/2024 08:34 PM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 08:34 PM
Surr: 1,2-Dichloroethane-d4	*91.3*		*80-120*	*%REC*	1	8/22/2024 08:34 PM
Surr: 1,2-Dichloroethane-d4	*102*		*80-120*	*%REC*	1	8/25/2024 04:25 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW71(33)-G081524 **Lab ID:** 24080652-47
Collection Date: 8/15/2024 09:40 AM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: 4-Bromofluorobenzene	*93.8*		*80-120*	*%REC*	1	8/22/2024 08:34 PM
Surr: 4-Bromofluorobenzene	*99.4*		*80-120*	*%REC*	1	8/25/2024 04:25 PM
Surr: Dibromofluoromethane	*99.1*		*80-120*	*%REC*	1	8/22/2024 08:34 PM
Surr: Dibromofluoromethane	*102*		*80-120*	*%REC*	1	8/25/2024 04:25 PM
Surr: Toluene-d8	*98.8*		*80-120*	*%REC*	1	8/25/2024 04:25 PM
Surr: Toluene-d8	*97.9*		*80-120*	*%REC*	1	8/22/2024 08:34 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW84(44)-G081524 **Lab ID:** 24080652-48
Collection Date: 8/15/2024 01:35 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **CCX**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 08:53 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 08:53 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 08:53 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 08:53 PM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 08:53 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 08:53 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 08:53 PM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 08:53 PM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 08:53 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 08:53 PM
Acetone	ND		10	µg/L	1	8/22/2024 08:53 PM
Benzene	ND		1.0	µg/L	1	8/22/2024 08:53 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 08:53 PM
Bromoform	ND		1.0	µg/L	1	8/22/2024 08:53 PM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 08:53 PM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 08:53 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 08:53 PM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 08:53 PM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 08:53 PM
Chloroform	ND		1.0	µg/L	1	8/22/2024 08:53 PM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 08:53 PM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 08:53 PM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 08:53 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 08:53 PM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 08:53 PM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 08:53 PM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 08:53 PM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 08:53 PM
Styrene	ND		1.0	µg/L	1	8/22/2024 08:53 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 08:53 PM
Toluene	ND		1.0	µg/L	1	8/22/2024 08:53 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 08:53 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 08:53 PM
Trichloroethene	**1.8**		**1.0**	**µg/L**	1	8/22/2024 08:53 PM
Vinyl chloride	ND		1.0	µg/L	1	8/22/2024 08:53 PM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 08:53 PM
Surr: 1,2-Dichloroethane-d4	*91.7*		*80-120*	*%REC*	1	8/22/2024 08:53 PM
Surr: 4-Bromofluorobenzene	*95.1*		*80-120*	*%REC*	1	8/22/2024 08:53 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-MW84(44)-G081524 **Lab ID:** 24080652-48
Collection Date: 8/15/2024 01:35 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*96.0*		*80-120*	*%REC*	1	8/22/2024 08:53 PM
Surr: Toluene-d8	*99.2*		*80-120*	*%REC*	1	8/22/2024 08:53 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-OW6(38)-G081424 **Lab ID:** 24080652-49
Collection Date: 8/14/2024 01:25 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **CCX**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 09:11 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 09:11 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 09:11 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 09:11 PM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 09:11 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 09:11 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 09:11 PM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 09:11 PM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 09:11 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 09:11 PM
Acetone	ND		10	µg/L	1	8/22/2024 09:11 PM
Benzene	ND		1.0	µg/L	1	8/22/2024 09:11 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 09:11 PM
Bromoform	ND		1.0	µg/L	1	8/22/2024 09:11 PM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 09:11 PM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 09:11 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 09:11 PM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 09:11 PM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 09:11 PM
Chloroform	ND		1.0	µg/L	1	8/22/2024 09:11 PM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 09:11 PM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/25/2024 04:43 PM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 09:11 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 09:11 PM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 09:11 PM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 09:11 PM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 09:11 PM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 09:11 PM
Styrene	ND		1.0	µg/L	1	8/22/2024 09:11 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 09:11 PM
Toluene	ND		1.0	µg/L	1	8/22/2024 09:11 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 09:11 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 09:11 PM
Trichloroethene	ND		1.0	µg/L	1	8/22/2024 09:11 PM
Vinyl chloride	**1.8**		**1.0**	**µg/L**	1	8/22/2024 09:11 PM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 09:11 PM
Surr: 1,2-Dichloroethane-d4	*91.0*		*80-120*	*%REC*	1	8/22/2024 09:11 PM
Surr: 1,2-Dichloroethane-d4	*97.8*		*80-120*	*%REC*	1	8/25/2024 04:43 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-OW6(38)-G081424 **Lab ID:** 24080652-49
Collection Date: 8/14/2024 01:25 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: 4-Bromofluorobenzene	*96.2*		*80-120*	*%REC*	1	8/22/2024 09:11 PM
Surr: 4-Bromofluorobenzene	*97.2*		*80-120*	*%REC*	1	8/25/2024 04:43 PM
Surr: Dibromofluoromethane	*95.2*		*80-120*	*%REC*	1	8/22/2024 09:11 PM
Surr: Dibromofluoromethane	*98.2*		*80-120*	*%REC*	1	8/25/2024 04:43 PM
Surr: Toluene-d8	*104*		*80-120*	*%REC*	1	8/25/2024 04:43 PM
Surr: Toluene-d8	*101*		*80-120*	*%REC*	1	8/22/2024 09:11 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-OW6(63)-G081424 **Lab ID:** 24080652-50
Collection Date: 8/14/2024 12:50 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **CCX**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 09:29 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 09:29 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 09:29 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 09:29 PM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 09:29 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 09:29 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 09:29 PM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 09:29 PM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 09:29 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 09:29 PM
Acetone	ND		10	µg/L	1	8/22/2024 09:29 PM
Benzene	ND		1.0	µg/L	1	8/22/2024 09:29 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 09:29 PM
Bromoform	ND		1.0	µg/L	1	8/22/2024 09:29 PM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 09:29 PM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 09:29 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 09:29 PM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 09:29 PM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 09:29 PM
Chloroform	ND		1.0	µg/L	1	8/22/2024 09:29 PM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 09:29 PM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 09:29 PM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 09:29 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 09:29 PM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 09:29 PM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 09:29 PM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 09:29 PM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 09:29 PM
Styrene	ND		1.0	µg/L	1	8/22/2024 09:29 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 09:29 PM
Toluene	ND		1.0	µg/L	1	8/22/2024 09:29 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 09:29 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 09:29 PM
Trichloroethene	ND		1.0	µg/L	1	8/22/2024 09:29 PM
Vinyl chloride	ND		1.0	µg/L	1	8/22/2024 09:29 PM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 09:29 PM
Surr: 1,2-Dichloroethane-d4	*92.0*		*80-120*	*%REC*	1	8/22/2024 09:29 PM
Surr: 4-Bromofluorobenzene	*96.2*		*80-120*	*%REC*	1	8/22/2024 09:29 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-OW6(63)-G081424 **Lab ID:** 24080652-50
Collection Date: 8/14/2024 12:50 PM **Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*94.4*		*80-120*	*%REC*	1	8/22/2024 09:29 PM
Surr: Toluene-d8	*99.1*		*80-120*	*%REC*	1	8/22/2024 09:29 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-EB001-081224 **Lab ID:** 24080652-51
Collection Date: 8/12/2024 07:00 PM **Matrix:** WATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **CCX**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 09:47 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 09:47 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 09:47 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 09:47 PM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 09:47 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 09:47 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 09:47 PM
2-Butanone	**16**		**5.0**	**µg/L**	1	8/22/2024 09:47 PM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 09:47 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 09:47 PM
Acetone	**240**		**100**	**µg/L**	10	8/24/2024 01:37 AM
Benzene	ND		1.0	µg/L	1	8/22/2024 09:47 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 09:47 PM
Bromoform	ND		1.0	µg/L	1	8/22/2024 09:47 PM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 09:47 PM
Carbon disulfide	**1.0**		**1.0**	**µg/L**	1	8/22/2024 09:47 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 09:47 PM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 09:47 PM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 09:47 PM
Chloroform	ND		1.0	µg/L	1	8/22/2024 09:47 PM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 09:47 PM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 09:47 PM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 09:47 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 09:47 PM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 09:47 PM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 09:47 PM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 09:47 PM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 09:47 PM
Styrene	ND		1.0	µg/L	1	8/22/2024 09:47 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 09:47 PM
Toluene	ND		1.0	µg/L	1	8/22/2024 09:47 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 09:47 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 09:47 PM
Trichloroethene	ND		1.0	µg/L	1	8/22/2024 09:47 PM
Vinyl chloride	ND		1.0	µg/L	1	8/22/2024 09:47 PM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 09:47 PM
Surr: 1,2-Dichloroethane-d4	*90.2*		*80-120*	*%REC*	1	8/22/2024 09:47 PM
Surr: 1,2-Dichloroethane-d4	*102*		*80-120*	*%REC*	10	8/24/2024 01:37 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-EB001-081224 **Lab ID:** 24080652-51
Collection Date: 8/12/2024 07:00 PM **Matrix:** WATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: 4-Bromofluorobenzene	*94.4*		*80-120*	*%REC*	1	8/22/2024 09:47 PM
Surr: 4-Bromofluorobenzene	*96.4*		*80-120*	*%REC*	10	8/24/2024 01:37 AM
Surr: Dibromofluoromethane	*94.6*		*80-120*	*%REC*	1	8/22/2024 09:47 PM
Surr: Dibromofluoromethane	*99.6*		*80-120*	*%REC*	10	8/24/2024 01:37 AM
Surr: Toluene-d8	*101*		*80-120*	*%REC*	10	8/24/2024 01:37 AM
Surr: Toluene-d8	*98.0*		*80-120*	*%REC*	1	8/22/2024 09:47 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-EB002-081324 **Lab ID:** 24080652-52
Collection Date: 8/13/2024 04:35 PM **Matrix:** WATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **CCX**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 10:06 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 10:06 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 10:06 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 10:06 PM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 10:06 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 10:06 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 10:06 PM
2-Butanone	**14**		**5.0**	**µg/L**	1	8/22/2024 10:06 PM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 10:06 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 10:06 PM
Acetone	**240**		**100**	**µg/L**	10	8/24/2024 01:55 AM
Benzene	ND		1.0	µg/L	1	8/22/2024 10:06 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 10:06 PM
Bromoform	ND		1.0	µg/L	1	8/22/2024 10:06 PM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 10:06 PM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 10:06 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 10:06 PM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 10:06 PM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 10:06 PM
Chloroform	ND		1.0	µg/L	1	8/22/2024 10:06 PM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 10:06 PM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 10:06 PM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 10:06 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 10:06 PM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 10:06 PM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 10:06 PM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 10:06 PM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 10:06 PM
Styrene	ND		1.0	µg/L	1	8/22/2024 10:06 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 10:06 PM
Toluene	ND		1.0	µg/L	1	8/22/2024 10:06 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 10:06 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 10:06 PM
Trichloroethene	ND		1.0	µg/L	1	8/22/2024 10:06 PM
Vinyl chloride	ND		1.0	µg/L	1	8/22/2024 10:06 PM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 10:06 PM
Surr: 1,2-Dichloroethane-d4	*90.0*		*80-120*	*%REC*	1	8/22/2024 10:06 PM
Surr: 1,2-Dichloroethane-d4	*99.1*		*80-120*	*%REC*	10	8/24/2024 01:55 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-EB002-081324 **Lab ID:** 24080652-52
Collection Date: 8/13/2024 04:35 PM **Matrix:** WATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: 4-Bromofluorobenzene	*92.4*		*80-120*	*%REC*	1	8/22/2024 10:06 PM
Surr: 4-Bromofluorobenzene	*92.2*		*80-120*	*%REC*	10	8/24/2024 01:55 AM
Surr: Dibromofluoromethane	*95.6*		*80-120*	*%REC*	1	8/22/2024 10:06 PM
Surr: Dibromofluoromethane	*95.4*		*80-120*	*%REC*	10	8/24/2024 01:55 AM
Surr: Toluene-d8	*98.6*		*80-120*	*%REC*	10	8/24/2024 01:55 AM
Surr: Toluene-d8	*97.2*		*80-120*	*%REC*	1	8/22/2024 10:06 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-EB003-081424 **Lab ID:** 24080652-53
Collection Date: 8/14/2024 07:00 PM **Matrix:** WATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **CCX**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 10:24 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 10:24 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 10:24 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 10:24 PM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 10:24 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 10:24 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 10:24 PM
2-Butanone	**16**		**5.0**	**µg/L**	1	8/22/2024 10:24 PM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 10:24 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 10:24 PM
Acetone	**230**		**100**	**µg/L**	10	8/24/2024 02:13 AM
Benzene	ND		1.0	µg/L	1	8/22/2024 10:24 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 10:24 PM
Bromoform	ND		1.0	µg/L	1	8/22/2024 10:24 PM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 10:24 PM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 10:24 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 10:24 PM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 10:24 PM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 10:24 PM
Chloroform	ND		1.0	µg/L	1	8/22/2024 10:24 PM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 10:24 PM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 10:24 PM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 10:24 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 10:24 PM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 10:24 PM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 10:24 PM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 10:24 PM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 10:24 PM
Styrene	ND		1.0	µg/L	1	8/22/2024 10:24 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 10:24 PM
Toluene	ND		1.0	µg/L	1	8/22/2024 10:24 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 10:24 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 10:24 PM
Trichloroethene	ND		1.0	µg/L	1	8/22/2024 10:24 PM
Vinyl chloride	ND		1.0	µg/L	1	8/22/2024 10:24 PM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 10:24 PM
Surr: 1,2-Dichloroethane-d4	*89.0*		*80-120*	*%REC*	1	8/22/2024 10:24 PM
Surr: 1,2-Dichloroethane-d4	*102*		*80-120*	*%REC*	10	8/24/2024 02:13 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-EB003-081424 **Lab ID:** 24080652-53
Collection Date: 8/14/2024 07:00 PM **Matrix:** WATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: 4-Bromofluorobenzene	*95.0*		*80-120*	*%REC*	1	8/22/2024 10:24 PM
Surr: 4-Bromofluorobenzene	*98.5*		*80-120*	*%REC*	10	8/24/2024 02:13 AM
Surr: Dibromofluoromethane	*94.4*		*80-120*	*%REC*	1	8/22/2024 10:24 PM
Surr: Dibromofluoromethane	*98.4*		*80-120*	*%REC*	10	8/24/2024 02:13 AM
Surr: Toluene-d8	*98.4*		*80-120*	*%REC*	10	8/24/2024 02:13 AM
Surr: Toluene-d8	*98.2*		*80-120*	*%REC*	1	8/22/2024 10:24 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-EB004-081524 **Lab ID:** 24080652-54
Collection Date: 8/15/2024 02:56 PM **Matrix:** WATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **CCX**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 10:42 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 10:42 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 10:42 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 10:42 PM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 10:42 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 10:42 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 10:42 PM
2-Butanone	**13**		**5.0**	**µg/L**	1	8/22/2024 10:42 PM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 10:42 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 10:42 PM
Acetone	**270**		**100**	**µg/L**	10	8/24/2024 02:31 AM
Benzene	ND		1.0	µg/L	1	8/22/2024 10:42 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 10:42 PM
Bromoform	ND		1.0	µg/L	1	8/22/2024 10:42 PM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 10:42 PM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 10:42 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 10:42 PM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 10:42 PM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 10:42 PM
Chloroform	ND		1.0	µg/L	1	8/22/2024 10:42 PM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 10:42 PM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 10:42 PM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 10:42 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 10:42 PM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 10:42 PM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 10:42 PM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 10:42 PM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 10:42 PM
Styrene	ND		1.0	µg/L	1	8/22/2024 10:42 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 10:42 PM
Toluene	ND		1.0	µg/L	1	8/22/2024 10:42 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 10:42 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 10:42 PM
Trichloroethene	ND		1.0	µg/L	1	8/22/2024 10:42 PM
Vinyl chloride	ND		1.0	µg/L	1	8/22/2024 10:42 PM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 10:42 PM
Surr: 1,2-Dichloroethane-d4	*89.4*		*80-120*	*%REC*	1	8/22/2024 10:42 PM
Surr: 1,2-Dichloroethane-d4	*97.9*		*80-120*	*%REC*	10	8/24/2024 02:31 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-EB004-081524 **Lab ID:** 24080652-54
Collection Date: 8/15/2024 02:56 PM **Matrix:** WATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: 4-Bromofluorobenzene	*93.8*		*80-120*	*%REC*	1	8/22/2024 10:42 PM
Surr: 4-Bromofluorobenzene	*100*		*80-120*	*%REC*	10	8/24/2024 02:31 AM
Surr: Dibromofluoromethane	*96.4*		*80-120*	*%REC*	1	8/22/2024 10:42 PM
Surr: Dibromofluoromethane	*94.8*		*80-120*	*%REC*	10	8/24/2024 02:31 AM
Surr: Toluene-d8	*101*		*80-120*	*%REC*	10	8/24/2024 02:31 AM
Surr: Toluene-d8	*99.6*		*80-120*	*%REC*	1	8/22/2024 10:42 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-TB001-081524 **Lab ID:** 24080652-55
Collection Date: 8/15/2024 **Matrix:** WATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **CCX**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 04:55 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 04:55 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 04:55 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 04:55 PM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 04:55 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 04:55 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 04:55 PM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 04:55 PM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 04:55 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 04:55 PM
Acetone	ND		10	µg/L	1	8/22/2024 04:55 PM
Benzene	ND		1.0	µg/L	1	8/22/2024 04:55 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 04:55 PM
Bromoform	ND		1.0	µg/L	1	8/22/2024 04:55 PM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 04:55 PM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 04:55 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 04:55 PM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 04:55 PM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 04:55 PM
Chloroform	ND		1.0	µg/L	1	8/22/2024 04:55 PM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 04:55 PM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 04:55 PM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 04:55 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 04:55 PM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 04:55 PM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 04:55 PM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 04:55 PM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 04:55 PM
Styrene	ND		1.0	µg/L	1	8/22/2024 04:55 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 04:55 PM
Toluene	ND		1.0	µg/L	1	8/22/2024 04:55 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 04:55 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 04:55 PM
Trichloroethene	ND		1.0	µg/L	1	8/22/2024 04:55 PM
Vinyl chloride	ND		1.0	µg/L	1	8/22/2024 04:55 PM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 04:55 PM
Surr: 1,2-Dichloroethane-d4	*97.6*		*80-120*	*%REC*	1	8/22/2024 04:55 PM
Surr: 4-Bromofluorobenzene	*108*		*80-120*	*%REC*	1	8/22/2024 04:55 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-TB001-081524 **Lab ID:** 24080652-55
Collection Date: 8/15/2024 **Matrix:** WATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*106*		*80-120*	*%REC*	1	8/22/2024 04:55 PM
Surr: Toluene-d8	*100*		*80-120*	*%REC*	1	8/22/2024 04:55 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-TB002-081524 **Lab ID:** 24080652-56
Collection Date: 8/15/2024 **Matrix:** WATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **CCX**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 05:13 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/22/2024 05:13 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/22/2024 05:13 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 05:13 PM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 05:13 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/22/2024 05:13 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/22/2024 05:13 PM
2-Butanone	ND		5.0	µg/L	1	8/22/2024 05:13 PM
2-Hexanone	ND		5.0	µg/L	1	8/22/2024 05:13 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/22/2024 05:13 PM
Acetone	ND		10	µg/L	1	8/22/2024 05:13 PM
Benzene	ND		1.0	µg/L	1	8/22/2024 05:13 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/22/2024 05:13 PM
Bromoform	ND		1.0	µg/L	1	8/22/2024 05:13 PM
Bromomethane	ND		1.0	µg/L	1	8/22/2024 05:13 PM
Carbon disulfide	ND		1.0	µg/L	1	8/22/2024 05:13 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/22/2024 05:13 PM
Chlorobenzene	ND		1.0	µg/L	1	8/22/2024 05:13 PM
Chloroethane	ND		1.0	µg/L	1	8/22/2024 05:13 PM
Chloroform	ND		1.0	µg/L	1	8/22/2024 05:13 PM
Chloromethane	ND		1.0	µg/L	1	8/22/2024 05:13 PM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 05:13 PM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 05:13 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/22/2024 05:13 PM
Ethylbenzene	ND		1.0	µg/L	1	8/22/2024 05:13 PM
m,p-Xylene	ND		2.0	µg/L	1	8/22/2024 05:13 PM
Methylene chloride	ND		5.0	µg/L	1	8/22/2024 05:13 PM
o-Xylene	ND		1.0	µg/L	1	8/22/2024 05:13 PM
Styrene	ND		1.0	µg/L	1	8/22/2024 05:13 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/22/2024 05:13 PM
Toluene	ND		1.0	µg/L	1	8/22/2024 05:13 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/22/2024 05:13 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/22/2024 05:13 PM
Trichloroethene	ND		1.0	µg/L	1	8/22/2024 05:13 PM
Vinyl chloride	ND		1.0	µg/L	1	8/22/2024 05:13 PM
Xylenes, Total	ND		3.0	µg/L	1	8/22/2024 05:13 PM
Surr: 1,2-Dichloroethane-d4	*87.8*		*80-120*	*%REC*	1	8/22/2024 05:13 PM
Surr: 4-Bromofluorobenzene	*95.4*		*80-120*	*%REC*	1	8/22/2024 05:13 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-TB002-081524 **Lab ID:** 24080652-56
Collection Date: 8/15/2024 **Matrix:** WATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: Dibromofluoromethane	*93.8*		*80-120*	*%REC*	1	8/22/2024 05:13 PM
Surr: Toluene-d8	*99.8*		*80-120*	*%REC*	1	8/22/2024 05:13 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-FB001-081524 **Lab ID:** 24080652-57
Collection Date: 8/15/2024 02:40 PM **Matrix:** WATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			**SW8260D**			Analyst: **ACK**
1,1,1-Trichloroethane	ND		1.0	µg/L	1	8/23/2024 06:05 PM
1,1,2,2-Tetrachloroethane	ND		1.0	µg/L	1	8/23/2024 06:05 PM
1,1,2-Trichloroethane	ND		1.0	µg/L	1	8/23/2024 06:05 PM
1,1-Dichloroethane	ND		1.0	µg/L	1	8/23/2024 06:05 PM
1,1-Dichloroethene	ND		1.0	µg/L	1	8/23/2024 06:05 PM
1,2-Dichloroethane	ND		1.0	µg/L	1	8/23/2024 06:05 PM
1,2-Dichloropropane	ND		1.0	µg/L	1	8/23/2024 06:05 PM
2-Butanone	**15**		**5.0**	**µg/L**	1	8/23/2024 06:05 PM
2-Hexanone	ND		5.0	µg/L	1	8/23/2024 06:05 PM
4-Methyl-2-pentanone	ND		1.0	µg/L	1	8/23/2024 06:05 PM
Acetone	**290**		**50**	**µg/L**	5	8/27/2024 03:02 AM
Benzene	ND		1.0	µg/L	1	8/23/2024 06:05 PM
Bromodichloromethane	ND		1.0	µg/L	1	8/23/2024 06:05 PM
Bromoform	ND		1.0	µg/L	1	8/23/2024 06:05 PM
Bromomethane	ND		1.0	µg/L	1	8/23/2024 06:05 PM
Carbon disulfide	ND		1.0	µg/L	1	8/23/2024 06:05 PM
Carbon tetrachloride	ND		1.0	µg/L	1	8/23/2024 06:05 PM
Chlorobenzene	ND		1.0	µg/L	1	8/23/2024 06:05 PM
Chloroethane	ND		1.0	µg/L	1	8/23/2024 06:05 PM
Chloroform	ND		1.0	µg/L	1	8/23/2024 06:05 PM
Chloromethane	ND		1.0	µg/L	1	8/23/2024 06:05 PM
cis-1,2-Dichloroethene	ND		1.0	µg/L	1	8/23/2024 06:05 PM
cis-1,3-Dichloropropene	ND		1.0	µg/L	1	8/23/2024 06:05 PM
Dibromochloromethane	ND		1.0	µg/L	1	8/23/2024 06:05 PM
Ethylbenzene	ND		1.0	µg/L	1	8/23/2024 06:05 PM
m,p-Xylene	ND		2.0	µg/L	1	8/23/2024 06:05 PM
Methylene chloride	ND		5.0	µg/L	1	8/23/2024 06:05 PM
o-Xylene	ND		1.0	µg/L	1	8/23/2024 06:05 PM
Styrene	ND		1.0	µg/L	1	8/23/2024 06:05 PM
Tetrachloroethene	ND		1.0	µg/L	1	8/23/2024 06:05 PM
Toluene	ND		1.0	µg/L	1	8/23/2024 06:05 PM
trans-1,2-Dichloroethene	ND		1.0	µg/L	1	8/23/2024 06:05 PM
trans-1,3-Dichloropropene	ND		1.0	µg/L	1	8/23/2024 06:05 PM
Trichloroethene	ND		1.0	µg/L	1	8/23/2024 06:05 PM
Vinyl chloride	ND		1.0	µg/L	1	8/23/2024 06:05 PM
Xylenes, Total	ND		3.0	µg/L	1	8/23/2024 06:05 PM
Surr: 1,2-Dichloroethane-d4	*95.2*		*80-120*	*%REC*	1	8/23/2024 06:05 PM
Surr: 1,2-Dichloroethane-d4	*108*		*80-120*	*%REC*	5	8/27/2024 03:02 AM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Client: WSP USA Environment and Infrastructure Inc.
Project: Textron - Rochester **Work Order:** 24080652
Sample ID: ATR-FB001-081524 **Lab ID:** 24080652-57
Collection Date: 8/15/2024 02:40 PM **Matrix:** WATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Surr: 4-Bromofluorobenzene	*94.2*		*80-120*	*%REC*	1	8/23/2024 06:05 PM
Surr: 4-Bromofluorobenzene	*96.6*		*80-120*	*%REC*	5	8/27/2024 03:02 AM
Surr: Dibromofluoromethane	*96.5*		*80-120*	*%REC*	1	8/23/2024 06:05 PM
Surr: Dibromofluoromethane	*104*		*80-120*	*%REC*	5	8/27/2024 03:02 AM
Surr: Toluene-d8	*98.2*		*80-120*	*%REC*	5	8/27/2024 03:02 AM
Surr: Toluene-d8	*96.4*		*80-120*	*%REC*	1	8/23/2024 06:05 PM

Note: See Qualifiers page for a list of qualifiers and their definitions.

Batch ID: **R410136a** Instrument ID **VMS8** Method: **SW8260D**

MBLK Sample ID: **8V-BLKW2-240821-R410136a** Units: **µg/L** Analysis Date: **8/21/2024 04:25 PM**

Client ID: Run ID: **VMS8_240821A** SeqNo: **11053407** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	ND	1.0								
1,1,2,2-Tetrachloroethane	ND	1.0								
1,1,2-Trichloroethane	ND	1.0								
1,1-Dichloroethane	ND	1.0								
1,1-Dichloroethene	ND	1.0								
1,2-Dichloroethane	ND	1.0								
1,2-Dichloropropane	ND	1.0								
2-Butanone	ND	5.0								
2-Hexanone	ND	5.0								
4-Methyl-2-pentanone	ND	1.0								
Acetone	ND	10								
Benzene	ND	1.0								
Bromodichloromethane	ND	1.0								
Bromoform	ND	1.0								
Bromomethane	ND	1.0								
Carbon disulfide	ND	1.0								
Carbon tetrachloride	ND	1.0								
Chlorobenzene	ND	1.0								
Chloroethane	ND	1.0								
Chloroform	ND	1.0								
Chloromethane	ND	1.0								
cis-1,2-Dichloroethene	ND	1.0								
cis-1,3-Dichloropropene	ND	1.0								
Dibromochloromethane	ND	1.0								
Ethylbenzene	ND	1.0								
m,p-Xylene	ND	2.0								
Methylene chloride	ND	5.0								
o-Xylene	ND	1.0								
Styrene	ND	1.0								
Tetrachloroethene	ND	1.0								
Toluene	ND	1.0								
trans-1,2-Dichloroethene	ND	1.0								
trans-1,3-Dichloropropene	ND	1.0								
Trichloroethene	ND	1.0								
Vinyl chloride	ND	1.0								
Xylenes, Total	ND	3.0								
Surr: 1,2-Dichloroethane-d4	*20.28*	0	*20*	0	*101*	*80-120*		0		
Surr: 4-Bromofluorobenzene	*19.98*	0	*20*	0	*99.9*	*80-120*		0		
Surr: Dibromofluoromethane	*20.16*	0	*20*	0	*101*	*80-120*		0		
Surr: Toluene-d8	*20.56*	0	*20*	0	*103*	*80-120*		0		

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

QC BATCH REPORT

Batch ID: **R410136a** Instrument ID **VMS8** Method: **SW8260D**

LCS Sample ID: **8V-LCSW1-240821-R410136a** Units: **µg/L** Analysis Date: **8/21/2024 03:30 PM**
Client ID: Run ID: **VMS8_240821A** SeqNo: **11053405** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	21.35	1.0	20	0	107	75-119	0			
1,1,2,2-Tetrachloroethane	21.37	1.0	20	0	107	80-123	0			
1,1,2-Trichloroethane	21.67	1.0	20	0	108	83-118	0			
1,1-Dichloroethane	21.15	1.0	20	0	106	73-122	0			
1,1-Dichloroethene	22.25	1.0	20	0	111	66-131	0			
1,2-Dichloroethane	22.26	1.0	20	0	111	78-121	0			
1,2-Dichloropropane	21.38	1.0	20	0	107	78-120	0			
2-Butanone	25.93	5.0	20	0	130	69-147	0			
2-Hexanone	24.43	5.0	20	0	122	67-140	0			
4-Methyl-2-pentanone	24.34	1.0	20	0	122	68-199	0			
Acetone	23.78	10	20	0	119	70-166	0			
Benzene	21.52	1.0	20	0	108	78-120	0			
Bromodichloromethane	21.55	1.0	20	0	108	73-126	0			
Bromoform	17.97	1.0	20	0	89.8	60-124	0			
Bromomethane	18.78	1.0	20	0	93.9	20-183	0			
Carbon disulfide	19.83	1.0	20	0	99.2	67-159	0			
Carbon tetrachloride	21.53	1.0	20	0	108	69-124	0			
Chlorobenzene	21.04	1.0	20	0	105	80-118	0			
Chloroethane	18.71	1.0	20	0	93.6	35-136	0			
Chloroform	21.42	1.0	20	0	107	75-119	0			
Chloromethane	15.52	1.0	20	0	77.6	26-117	0			
cis-1,2-Dichloroethene	21.01	1.0	20	0	105	75-123	0			
cis-1,3-Dichloropropene	21.22	1.0	20	0	106	69-120	0			
Dibromochloromethane	18.71	1.0	20	0	93.6	63-117	0			
Ethylbenzene	21.49	1.0	20	0	107	76-116	0			
m,p-Xylene	42.52	2.0	40	0	106	76-119	0			
Methylene chloride	22	5.0	20	0	110	68-125	0			
o-Xylene	21.37	1.0	20	0	107	77-116	0			
Styrene	21.08	1.0	20	0	105	76-123	0			
Tetrachloroethene	22.91	1.0	20	0	115	80-124	0			
Toluene	20.8	1.0	20	0	104	78-116	0			
trans-1,2-Dichloroethene	21.43	1.0	20	0	107	73-124	0			
trans-1,3-Dichloropropene	20.42	1.0	20	0	102	67-118	0			
Trichloroethene	21.5	1.0	20	0	108	75-122	0			
Vinyl chloride	17.9	1.0	20	0	89.5	49-122	0			
Xylenes, Total	63.89	3.0	60	0	106	77-119	0			
Surr: 1,2-Dichloroethane-d4	*20.27*	0	*20*	0	*101*	*80-120*	0			
Surr: 4-Bromofluorobenzene	*20.08*	0	*20*	0	*100*	*80-120*	0			
Surr: Dibromofluoromethane	*20.47*	0	*20*	0	*102*	*80-120*	0			
Surr: Toluene-d8	*20.37*	0	*20*	0	*102*	*80-120*	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: WSP USA Environment and Infrastructure Inc.
Work Order: 24080652
Project: Textron - Rochester

QC BATCH REPORT

Batch ID: **R410136a** Instrument ID **VMS8** Method: **SW8260D**

MS Sample ID: **HN2405302-004 MS** Units: **µg/L** Analysis Date: **8/21/2024 11:47 PM**
Client ID: Run ID: **VMS8_240821A** SeqNo: **11053429** Prep Date: DF: **10**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	354.5	10	200	0	177	75-119	0			S
1,1,2,2-Tetrachloroethane	302.6	10	200	0	151	80-123	0			S
1,1,2-Trichloroethane	310.8	10	200	0	155	83-118	0			S
1,1-Dichloroethane	341.6	10	200	0	171	73-122	0			S
1,1-Dichloroethene	391.7	10	200	0	196	66-131	0			S
1,2-Dichloroethane	331.6	10	200	0	166	78-121	0			S
1,2-Dichloropropane	326.5	10	200	0	163	78-120	0			S
2-Butanone	250.7	50	200	0	125	69-147	0			
2-Hexanone	348.2	50	200	0	174	67-140	0			S
4-Methyl-2-pentanone	477.3	10	200	63.1	207	68-199	0			S
Acetone	713	100	200	418.6	147	70-166	0			
Benzene	339.1	10	200	11	164	78-120	0			S
Bromodichloromethane	337.3	10	200	0	169	73-126	0			S
Bromoform	263.7	10	200	0	132	60-124	0			S
Bromomethane	350.4	10	200	0	175	20-183	0			
Carbon disulfide	337.7	10	200	0	169	67-159	0			S
Carbon tetrachloride	369.3	10	200	0	185	69-124	0			S
Chlorobenzene	321.4	10	200	0	161	80-118	0			S
Chloroethane	401.8	10	200	0	201	35-136	0			S
Chloroform	337.4	10	200	0	169	75-119	0			S
Chloromethane	222	10	200	0	111	26-117	0			
cis-1,2-Dichloroethene	337.2	10	200	0	169	75-123	0			S
cis-1,3-Dichloropropene	317.8	10	200	0	159	69-120	0			S
Dibromochloromethane	278.7	10	200	0	139	63-117	0			S
Ethylbenzene	339.5	10	200	22.8	158	76-116	0			S
m,p-Xylene	661.3	20	400	24.2	159	76-119	0			S
Methylene chloride	335	50	200	0	168	68-125	0			S
o-Xylene	326.6	10	200	0	163	77-116	0			S
Styrene	314.7	10	200	0	157	76-123	0			S
Tetrachloroethene	371.7	10	200	0	186	80-124	0			S
Toluene	334.7	10	200	0	167	78-116	0			S
trans-1,2-Dichloroethene	352.6	10	200	0	176	73-124	0			S
trans-1,3-Dichloropropene	296.5	10	200	0	148	67-118	0			S
Trichloroethene	354	10	200	0	177	75-122	0			S
Vinyl chloride	301.9	10	200	0	151	49-122	0			S
Xylenes, Total	987.9	30	600	24.2	161	77-119	0			S
Surr: 1,2-Dichloroethane-d4	*205.3*	0	*200*	0	*103*	*80-120*	0			
Surr: 4-Bromofluorobenzene	*204.2*	0	*200*	0	*102*	*80-120*	0			
Surr: Dibromofluoromethane	*209.4*	0	*200*	0	*105*	*80-120*	0			
Surr: Toluene-d8	*203.5*	0	*200*	0	*102*	*80-120*	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: WSP USA Environment and Infrastructure Inc.
Work Order: 24080652
Project: Textron - Rochester

QC BATCH REPORT

Batch ID: **R410136a** Instrument ID **VMS8** Method: **SW8260D**

MSD Sample ID: **HN2405302-004 MSD** Units: **µg/L** Analysis Date: **8/22/2024 12:05 AM**
Client ID: Run ID: **VMS8_240821A** SeqNo: **11053430** Prep Date: DF: **10**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	234.6	10	200	0	117	75-119	354.5	40.7	30	R
1,1,2,2-Tetrachloroethane	215.5	10	200	0	108	80-123	302.6	33.6	30	R
1,1,2-Trichloroethane	218.6	10	200	0	109	83-118	310.8	34.8	30	R
1,1-Dichloroethane	237.4	10	200	0	119	73-122	341.6	36	30	R
1,1-Dichloroethene	275.5	10	200	0	138	66-131	391.7	34.8	30	SR
1,2-Dichloroethane	232.4	10	200	0	116	78-121	331.6	35.2	30	R
1,2-Dichloropropane	216.8	10	200	0	108	78-120	326.5	40.4	30	R
2-Butanone	180.1	50	200	0	90	69-147	250.7	32.8	30	R
2-Hexanone	263.1	50	200	0	132	67-140	348.2	27.8	30	
4-Methyl-2-pentanone	317.6	10	200	63.1	127	68-199	477.3	40.2	30	R
Acetone	637.7	100	200	418.6	110	70-166	713	11.1	30	
Benzene	235.1	10	200	11	112	78-120	339.1	36.2	30	R
Bromodichloromethane	230.7	10	200	0	115	73-126	337.3	37.5	30	R
Bromoform	190.4	10	200	0	95.2	60-124	263.7	32.3	30	R
Bromomethane	256.3	10	200	0	128	20-183	350.4	31	30	R
Carbon disulfide	245.7	10	200	0	123	67-159	337.7	31.5	30	R
Carbon tetrachloride	250.5	10	200	0	125	69-124	369.3	38.3	30	SR
Chlorobenzene	230.8	10	200	0	115	80-118	321.4	32.8	30	R
Chloroethane	262.6	10	200	0	131	35-136	401.8	41.9	30	R
Chloroform	237.7	10	200	0	119	75-119	337.4	34.7	30	R
Chloromethane	159	10	200	0	79.5	26-117	222	33.1	30	R
cis-1,2-Dichloroethene	233.2	10	200	0	117	75-123	337.2	36.5	30	R
cis-1,3-Dichloropropene	218.6	10	200	0	109	69-120	317.8	37	30	R
Dibromochloromethane	197.2	10	200	0	98.6	63-117	278.7	34.3	30	R
Ethylbenzene	234.9	10	200	22.8	106	76-116	339.5	36.4	30	R
m,p-Xylene	467	20	400	24.2	111	76-119	661.3	34.4	30	R
Methylene chloride	235.7	50	200	0	118	68-125	335	34.8	30	R
o-Xylene	227.6	10	200	0	114	77-116	326.6	35.7	30	R
Styrene	221.1	10	200	0	111	76-123	314.7	34.9	30	R
Tetrachloroethene	260.6	10	200	0	130	80-124	371.7	35.1	30	SR
Toluene	234.4	10	200	0	117	78-116	334.7	35.2	30	SR
trans-1,2-Dichloroethene	249.6	10	200	0	125	73-124	352.6	34.2	30	SR
trans-1,3-Dichloropropene	215.1	10	200	0	108	67-118	296.5	31.8	30	R
Trichloroethene	242.6	10	200	0	121	75-122	354	37.3	30	R
Vinyl chloride	211	10	200	0	106	49-122	301.9	35.4	30	R
Xylenes, Total	694.6	30	600	24.2	112	77-119	987.9	34.9	30	R
Surr: 1,2-Dichloroethane-d4	*205.2*	0	*200*	0	*103*	*80-120*	205.3	*0.0487*	*30*	
Surr: 4-Bromofluorobenzene	*202.5*	0	*200*	0	*101*	*80-120*	204.2	*0.836*	*30*	
Surr: Dibromofluoromethane	*201.8*	0	*200*	0	*101*	*80-120*	209.4	*3.7*	*30*	
Surr: Toluene-d8	*200.3*	0	*200*	0	*100*	*80-120*	203.5	*1.58*	*30*	

The following samples were analyzed in this batch:

24080652-09A	24080652-10A	24080652-11A
24080652-12A	24080652-13A	24080652-14A

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: WSP USA Environment and Infrastructure Inc.
Work Order: 24080652
Project: Textron - Rochester

QC BATCH REPORT

Batch ID: **R410145b** Instrument ID **VMS7** Method: **SW8260D**

MBLK Sample ID: **7V-BLKW1-240820-R410145b** Units: **µg/L** Analysis Date: **8/21/2024 05:07 PM**
Client ID: Run ID: **VMS7_240821A** SeqNo: **11053687** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	ND	1.0								
1,1,2,2-Tetrachloroethane	ND	1.0								
1,1,2-Trichloroethane	ND	1.0								
1,1-Dichloroethane	ND	1.0								
1,1-Dichloroethene	ND	1.0								
1,2-Dichloroethane	ND	1.0								
1,2-Dichloropropane	ND	1.0								
2-Butanone	ND	5.0								
2-Hexanone	ND	5.0								
4-Methyl-2-pentanone	ND	1.0								
Acetone	ND	10								
Benzene	ND	1.0								
Bromodichloromethane	ND	1.0								
Bromoform	ND	1.0								
Bromomethane	ND	1.0								
Carbon disulfide	ND	1.0								
Carbon tetrachloride	ND	1.0								
Chlorobenzene	ND	1.0								
Chloroethane	ND	1.0								
Chloroform	ND	1.0								
Chloromethane	ND	1.0								
cis-1,2-Dichloroethene	ND	1.0								
cis-1,3-Dichloropropene	ND	1.0								
Dibromochloromethane	ND	1.0								
Ethylbenzene	ND	1.0								
m,p-Xylene	ND	2.0								
Methylene chloride	ND	5.0								
o-Xylene	ND	1.0								
Styrene	ND	1.0								
Tetrachloroethene	ND	1.0								
Toluene	ND	1.0								
trans-1,2-Dichloroethene	ND	1.0								
trans-1,3-Dichloropropene	ND	1.0								
Trichloroethene	ND	1.0								
Vinyl chloride	ND	1.0								
Xylenes, Total	ND	3.0								
Surr: 1,2-Dichloroethane-d4	*20.23*	0	*20*	0	*101*	*80-120*	0			
Surr: 4-Bromofluorobenzene	*19.39*	0	*20*	0	*97*	*80-120*	0			
Surr: Dibromofluoromethane	*19.99*	0	*20*	0	*100*	*80-120*	0			
Surr: Toluene-d8	*19.65*	0	*20*	0	*98.2*	*80-120*	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

QC BATCH REPORT

Batch ID: **R410145b** Instrument ID **VMS7** Method: **SW8260D**

LCS Sample ID: **7V-LCSW1-240821-R410145b** Units: **µg/L** Analysis Date: **8/21/2024 04:12 PM**
Client ID: Run ID: **VMS7_240821A** SeqNo: **11053675** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	19.51	1.0	20	0	97.6	75-119	0			
1,1,2,2-Tetrachloroethane	20.77	1.0	20	0	104	80-123	0			
1,1,2-Trichloroethane	19.83	1.0	20	0	99.2	83-118	0			
1,1-Dichloroethane	21.77	1.0	20	0	109	73-122	0			
1,1-Dichloroethene	22.62	1.0	20	0	113	66-131	0			
1,2-Dichloroethane	19.89	1.0	20	0	99.4	78-121	0			
1,2-Dichloropropane	19.9	1.0	20	0	99.5	78-120	0			
2-Butanone	24.83	5.0	20	0	124	69-147	0			
2-Hexanone	23.08	5.0	20	0	115	67-140	0			
4-Methyl-2-pentanone	38.01	1.0	20	0	190	68-199	0			
Acetone	22.24	10	20	0	111	70-166	0			
Benzene	19.91	1.0	20	0	99.6	78-120	0			
Bromodichloromethane	9.08	1.0	20	0	45.4	73-126	0			S
Bromoform	19.4	1.0	20	0	97	60-124	0			
Bromomethane	14.96	1.0	20	0	74.8	20-183	0			
Carbon disulfide	21.51	1.0	20	0	108	67-159	0			
Carbon tetrachloride	19.93	1.0	20	0	99.6	69-124	0			
Chlorobenzene	19.83	1.0	20	0	99.2	80-118	0			
Chloroethane	26.9	1.0	20	0	134	35-136	0			
Chloroform	20.85	1.0	20	0	104	75-119	0			
Chloromethane	18.77	1.0	20	0	93.8	26-117	0			
cis-1,2-Dichloroethene	21.15	1.0	20	0	106	75-123	0			
cis-1,3-Dichloropropene	19.3	1.0	20	0	96.5	69-120	0			
Dibromochloromethane	19.11	1.0	20	0	95.6	63-117	0			
Ethylbenzene	20.01	1.0	20	0	100	76-116	0			
m,p-Xylene	39.18	2.0	40	0	98	76-119	0			
Methylene chloride	21.97	5.0	20	0	110	68-125	0			
o-Xylene	19.11	1.0	20	0	95.6	77-116	0			
Styrene	18.7	1.0	20	0	93.5	76-123	0			
Tetrachloroethene	20.76	1.0	20	0	104	80-124	0			
Toluene	19.71	1.0	20	0	98.6	78-116	0			
trans-1,2-Dichloroethene	21.8	1.0	20	0	109	73-124	0			
trans-1,3-Dichloropropene	21.03	1.0	20	0	105	67-118	0			
Trichloroethene	19.87	1.0	20	0	99.4	75-122	0			
Vinyl chloride	21.28	1.0	20	0	106	49-122	0			
Xylenes, Total	58.29	3.0	60	0	97.2	77-119	0			
Surr: 1,2-Dichloroethane-d4	*19.01*	0	*20*	0	*95*	*80-120*	0			
Surr: 4-Bromofluorobenzene	*19.84*	0	*20*	0	*99.2*	*80-120*	0			
Surr: Dibromofluoromethane	*19.67*	0	*20*	0	*98.4*	*80-120*	0			
Surr: Toluene-d8	*20.02*	0	*20*	0	*100*	*80-120*	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

QC BATCH REPORT

Batch ID: **R410145b** Instrument ID **VMS7** Method: **SW8260D**

MS Sample ID: **24080519-01A MS** Units: **µg/L** Analysis Date: **8/21/2024 11:47 PM**

Client ID: Run ID: **VMS7_240821A** SeqNo: **11053775** Prep Date: DF: **10**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	156.1	10	200	0	78	75-119	0			
1,1,2,2-Tetrachloroethane	143.8	10	200	0	71.9	80-123	0			S
1,1,2-Trichloroethane	141.2	10	200	0	70.6	83-118	0			S
1,1-Dichloroethane	154	10	200	0	77	73-122	0			
1,1-Dichloroethene	171.4	10	200	0	85.7	66-131	0			
1,2-Dichloroethane	140.6	10	200	0	70.3	78-121	0			S
1,2-Dichloropropane	145.5	10	200	0	72.8	78-120	0			S
2-Butanone	179.1	50	200	0	89.6	69-147	0			
2-Hexanone	154.3	50	200	0	77.2	67-140	0			
4-Methyl-2-pentanone	240.8	10	200	0	120	68-199	0			
Acetone	204.8	100	200	19.6	92.6	70-166	0			
Benzene	611.3	10	200	474.2	68.6	78-120	0			S
Bromodichloromethane	152.2	10	200	0	76.1	73-126	0			
Bromoform	145.4	10	200	0	72.7	60-124	0			
Bromomethane	223.2	10	200	0	112	20-183	0			
Carbon disulfide	162.3	10	200	0	81.2	67-159	0			
Carbon tetrachloride	162.4	10	200	0	81.2	69-124	0			
Chlorobenzene	140.6	10	200	0	70.3	80-118	0			S
Chloroethane	102.7	10	200	0	51.4	35-136	0			
Chloroform	153.6	10	200	0	76.8	75-119	0			
Chloromethane	117.6	10	200	0	58.8	26-117	0			
cis-1,2-Dichloroethene	151.3	10	200	0	75.6	75-123	0			
cis-1,3-Dichloropropene	140.7	10	200	0	70.4	69-120	0			
Dibromochloromethane	135.7	10	200	0	67.8	63-117	0			
Ethylbenzene	941.1	10	200	846.6	47.2	76-116	0			SO
m,p-Xylene	1203	20	400	966.6	59.1	76-119	0			S
Methylene chloride	158.1	50	200	0	79	68-125	0			
o-Xylene	153.5	10	200	10	71.8	77-116	0			S
Styrene	135.6	10	200	0	67.8	76-123	0			S
Tetrachloroethene	164.8	10	200	0	82.4	80-124	0			
Toluene	144.7	10	200	0	72.4	78-116	0			S
trans-1,2-Dichloroethene	158.1	10	200	0	79	73-124	0			
trans-1,3-Dichloropropene	135.3	10	200	0	67.6	67-118	0			
Trichloroethene	163.7	10	200	0	81.8	75-122	0			
Vinyl chloride	155.9	10	200	0	78	49-122	0			
Xylenes, Total	1357	30	600	976.6	63.3	77-119	0			S
Surr: 1,2-Dichloroethane-d4	*201.2*	0	*200*	0	*101*	*80-120*	0			
Surr: 4-Bromofluorobenzene	*203.5*	0	*200*	0	*102*	*80-120*	0			
Surr: Dibromofluoromethane	*201.1*	0	*200*	0	*101*	*80-120*	0			
Surr: Toluene-d8	*197.1*	0	*200*	0	*98.6*	*80-120*	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: WSP USA Environment and Infrastructure Inc.
Work Order: 24080652
Project: Textron - Rochester

QC BATCH REPORT

Batch ID: **R410145b** Instrument ID **VMS7** Method: **SW8260D**

MSD Sample ID: **24080519-01A MSD** Units: **µg/L** Analysis Date: **8/22/2024 12:05 AM**
Client ID: Run ID: **VMS7_240821A** SeqNo: **11053776** Prep Date: DF: **10**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	177.9	10	200	0	89	75-119	156.1	13.1	30	
1,1,2,2-Tetrachloroethane	165.5	10	200	0	82.8	80-123	143.8	14	30	
1,1,2-Trichloroethane	161.1	10	200	0	80.6	83-118	141.2	13.2	30	S
1,1-Dichloroethane	171.9	10	200	0	86	73-122	154	11	30	
1,1-Dichloroethene	184.3	10	200	0	92.2	66-131	171.4	7.25	30	
1,2-Dichloroethane	163.1	10	200	0	81.6	78-121	140.6	14.8	30	
1,2-Dichloropropane	171.6	10	200	0	85.8	78-120	145.5	16.5	30	
2-Butanone	206.4	50	200	0	103	69-147	179.1	14.2	30	
2-Hexanone	165.2	50	200	0	82.6	67-140	154.3	6.82	30	
4-Methyl-2-pentanone	292.9	10	200	0	146	68-199	240.8	19.5	30	
Acetone	198.7	100	200	19.6	89.6	70-166	204.8	3.02	30	
Benzene	566.2	10	200	474.2	46	78-120	611.3	7.66	30	S
Bromodichloromethane	175.9	10	200	0	88	73-126	152.2	14.4	30	
Bromoform	171.8	10	200	0	85.9	60-124	145.4	16.6	30	
Bromomethane	253.6	10	200	0	127	20-183	223.2	12.8	30	
Carbon disulfide	176.2	10	200	0	88.1	67-159	162.3	8.21	30	
Carbon tetrachloride	193.6	10	200	0	96.8	69-124	162.4	17.5	30	
Chlorobenzene	170.7	10	200	0	85.4	80-118	140.6	19.3	30	
Chloroethane	129.6	10	200	0	64.8	35-136	102.7	23.2	30	
Chloroform	168.7	10	200	0	84.4	75-119	153.6	9.37	30	
Chloromethane	130.8	10	200	0	65.4	26-117	117.6	10.6	30	
cis-1,2-Dichloroethene	161.7	10	200	0	80.8	75-123	151.3	6.65	30	
cis-1,3-Dichloropropene	162.6	10	200	0	81.3	69-120	140.7	14.4	30	
Dibromochloromethane	164.1	10	200	0	82	63-117	135.7	18.9	30	
Ethylbenzene	908.8	10	200	846.6	31.1	76-116	941.1	3.49	30	SO
m,p-Xylene	1188	20	400	966.6	55.4	76-119	1203	1.25	30	S
Methylene chloride	169.5	50	200	0	84.8	68-125	158.1	6.96	30	
o-Xylene	178	10	200	10	84	77-116	153.5	14.8	30	
Styrene	157.2	10	200	0	78.6	76-123	135.6	14.8	30	
Tetrachloroethene	186.3	10	200	0	93.2	80-124	164.8	12.2	30	
Toluene	174.9	10	200	0	87.4	78-116	144.7	18.9	30	
trans-1,2-Dichloroethene	171	10	200	0	85.5	73-124	158.1	7.84	30	
trans-1,3-Dichloropropene	166.8	10	200	0	83.4	67-118	135.3	20.9	30	
Trichloroethene	183.9	10	200	0	92	75-122	163.7	11.6	30	
Vinyl chloride	175.9	10	200	0	88	49-122	155.9	12.1	30	
Xylenes, Total	1366	30	600	976.6	64.9	77-119	1357	0.705	30	S
Surr: 1,2-Dichloroethane-d4	*192.9*	0	*200*	0	*96.4*	*80-120*	201.2	*4.21*	*30*	
Surr: 4-Bromofluorobenzene	*200.5*	0	*200*	0	*100*	*80-120*	203.5	*1.49*	*30*	
Surr: Dibromofluoromethane	*194.3*	0	*200*	0	*97.2*	*80-120*	201.1	*3.44*	*30*	
Surr: Toluene-d8	*199.7*	0	*200*	0	*99.8*	*80-120*	197.1	*1.31*	*30*	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: WSP USA Environment and Infrastructure Inc.
Work Order: 24080652
Project: Textron - Rochester

QC BATCH REPORT

Batch ID: **R410145b** Instrument ID **VMS7** Method: **SW8260D**

The following samples were analyzed in this batch:

24080652-01A	24080652-02A	24080652-03A
24080652-04A	24080652-05A	24080652-06A
24080652-08A	24080652-35A	24080652-36A

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

QC BATCH REPORT

Batch ID: **R410154** Instrument ID **VMS7** Method: **SW8260D**

MBLK Sample ID: **7V-BLKW2-240821-R410154** Units: **µg/L** Analysis Date: **8/22/2024 02:43 AM**
Client ID: Run ID: **VMS7_240821B** SeqNo: **11054263** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	ND	1.0								
1,1,2,2-Tetrachloroethane	ND	1.0								
1,1,2-Trichloroethane	ND	1.0								
1,1-Dichloroethane	ND	1.0								
1,1-Dichloroethene	ND	1.0								
1,2-Dichloroethane	ND	1.0								
1,2-Dichloropropane	ND	1.0								
2-Butanone	ND	5.0								
2-Hexanone	ND	5.0								
4-Methyl-2-pentanone	ND	1.0								
Acetone	ND	10								
Benzene	ND	1.0								
Bromodichloromethane	ND	1.0								
Bromoform	ND	1.0								
Bromomethane	ND	1.0								
Carbon disulfide	ND	1.0								
Carbon tetrachloride	ND	1.0								
Chlorobenzene	ND	1.0								
Chloroethane	ND	1.0								
Chloroform	ND	1.0								
Chloromethane	ND	1.0								
cis-1,2-Dichloroethene	ND	1.0								
cis-1,3-Dichloropropene	ND	1.0								
Dibromochloromethane	ND	1.0								
Ethylbenzene	ND	1.0								
m,p-Xylene	ND	2.0								
Methylene chloride	ND	5.0								
o-Xylene	ND	1.0								
Styrene	ND	1.0								
Tetrachloroethene	ND	1.0								
Toluene	ND	1.0								
trans-1,2-Dichloroethene	ND	1.0								
trans-1,3-Dichloropropene	ND	1.0								
Trichloroethene	ND	1.0								
Vinyl chloride	ND	1.0								
Xylenes, Total	ND	3.0								
Surr: 1,2-Dichloroethane-d4	*20.53*	0	*20*	0	*103*	*80-120*	0			
Surr: 4-Bromofluorobenzene	*19.99*	0	*20*	0	*100*	*80-120*	0			
Surr: Dibromofluoromethane	*20.68*	0	*20*	0	*103*	*80-120*	0			
Surr: Toluene-d8	*19.03*	0	*20*	0	*95.2*	*80-120*	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

QC BATCH REPORT

Batch ID: **R410154** Instrument ID **VMS7** Method: **SW8260D**

LCS Sample ID: **7V-LCSW1-240821-R410154** Units: **µg/L** Analysis Date: **8/22/2024 01:49 AM**
Client ID: Run ID: **VMS7_240821B** SeqNo: **11054261** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	17.24	1.0	20	0	86.2	75-119	0			
1,1,2,2-Tetrachloroethane	16.51	1.0	20	0	82.6	80-123	0			
1,1,2-Trichloroethane	16.78	1.0	20	0	83.9	83-118	0			
1,1-Dichloroethane	17.27	1.0	20	0	86.4	73-122	0			
1,1-Dichloroethene	19.01	1.0	20	0	95	66-131	0			
1,2-Dichloroethane	16.89	1.0	20	0	84.4	78-121	0			
1,2-Dichloropropane	17.87	1.0	20	0	89.4	78-120	0			
2-Butanone	21.25	5.0	20	0	106	69-147	0			
2-Hexanone	17.68	5.0	20	0	88.4	67-140	0			
4-Methyl-2-pentanone	29.11	1.0	20	0	146	68-199	0			
Acetone	23.01	10	20	0	115	70-166	0			
Benzene	17.16	1.0	20	0	85.8	78-120	0			
Bromodichloromethane	17.35	1.0	20	0	86.8	73-126	0			
Bromoform	16.56	1.0	20	0	82.8	60-124	0			
Bromomethane	14.75	1.0	20	0	73.8	20-183	0			
Carbon disulfide	17.3	1.0	20	0	86.5	67-159	0			
Carbon tetrachloride	17.45	1.0	20	0	87.2	69-124	0			
Chlorobenzene	16.5	1.0	20	0	82.5	80-118	0			
Chloroethane	15.96	1.0	20	0	79.8	35-136	0			
Chloroform	16.67	1.0	20	0	83.4	75-119	0			
Chloromethane	13.51	1.0	20	0	67.6	26-117	0			
cis-1,2-Dichloroethene	16.42	1.0	20	0	82.1	75-123	0			
cis-1,3-Dichloropropene	16.42	1.0	20	0	82.1	69-120	0			
Dibromochloromethane	16.12	1.0	20	0	80.6	63-117	0			
Ethylbenzene	16.83	1.0	20	0	84.2	76-116	0			
m,p-Xylene	33.6	2.0	40	0	84	76-119	0			
Methylene chloride	17.91	5.0	20	0	89.6	68-125	0			
o-Xylene	16.52	1.0	20	0	82.6	77-116	0			
Styrene	16.05	1.0	20	0	80.2	76-123	0			
Tetrachloroethene	18.52	1.0	20	0	92.6	80-124	0			
Toluene	16.67	1.0	20	0	83.4	78-116	0			
trans-1,2-Dichloroethene	17.18	1.0	20	0	85.9	73-124	0			
trans-1,3-Dichloropropene	16.58	1.0	20	0	82.9	67-118	0			
Trichloroethene	18.01	1.0	20	0	90	75-122	0			
Vinyl chloride	15.36	1.0	20	0	76.8	49-122	0			
Xylenes, Total	50.12	3.0	60	0	83.5	77-119	0			
Surr: 1,2-Dichloroethane-d4	*19.87*	0	*20*	0	*99.4*	*80-120*	0			
Surr: 4-Bromofluorobenzene	*20.58*	0	*20*	0	*103*	*80-120*	0			
Surr: Dibromofluoromethane	*19.19*	0	*20*	0	*96*	*80-120*	0			
Surr: Toluene-d8	*20.05*	0	*20*	0	*100*	*80-120*	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: WSP USA Environment and Infrastructure Inc.
Work Order: 24080652
Project: Textron - Rochester

QC BATCH REPORT

Batch ID: **R410154** Instrument ID **VMS7** Method: **SW8260D**

MS Sample ID: **24080652-15A MS** Units: **µg/L** Analysis Date: **8/22/2024 09:20 AM**

Client ID: **ATR-MW31(30.9)-G081424** Run ID: **VMS7_240821B** SeqNo: **11054285** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	14.94	1.0	20	0	74.7	75-119	0			S
1,1,2,2-Tetrachloroethane	13.64	1.0	20	0	68.2	80-123	0			S
1,1,2-Trichloroethane	14.03	1.0	20	0	70.2	83-118	0			S
1,1-Dichloroethane	14.97	1.0	20	0	74.8	73-122	0			
1,1-Dichloroethene	16.62	1.0	20	0	83.1	66-131	0			
1,2-Dichloroethane	14.61	1.0	20	0	73	78-121	0			S
1,2-Dichloropropane	14.19	1.0	20	0	71	78-120	0			S
2-Butanone	18.2	5.0	20	0	91	69-147	0			
2-Hexanone	14.5	5.0	20	0	72.5	67-140	0			
4-Methyl-2-pentanone	24.33	1.0	20	0	122	68-199	0			
Acetone	17.29	10	20	0	86.4	70-166	0			
Benzene	14.87	1.0	20	0	74.4	78-120	0			S
Bromodichloromethane	15.43	1.0	20	0	77.2	73-126	0			
Bromoform	14.1	1.0	20	0	70.5	60-124	0			
Bromomethane	15.24	1.0	20	0	76.2	20-183	0			
Carbon disulfide	14.62	1.0	20	0	73.1	67-159	0			
Carbon tetrachloride	15.69	1.0	20	0	78.4	69-124	0			
Chlorobenzene	13.47	1.0	20	0	67.4	80-118	0			S
Chloroethane	11.06	1.0	20	0	55.3	35-136	0			
Chloroform	14.84	1.0	20	0	74.2	75-119	0			S
Chloromethane	12.07	1.0	20	0	60.4	26-117	0			
cis-1,2-Dichloroethene	14.29	1.0	20	0	71.4	75-123	0			S
cis-1,3-Dichloropropene	13.31	1.0	20	0	66.6	69-120	0			S
Dibromochloromethane	13.27	1.0	20	0	66.4	63-117	0			
Ethylbenzene	13.83	1.0	20	0	69.2	76-116	0			S
m,p-Xylene	27.11	2.0	40	0	67.8	76-119	0			S
Methylene chloride	15.06	5.0	20	0	75.3	68-125	0			
o-Xylene	13.55	1.0	20	0	67.8	77-116	0			S
Styrene	12.64	1.0	20	0	63.2	76-123	0			S
Tetrachloroethene	14.59	1.0	20	0	73	80-124	0			S
Toluene	13.9	1.0	20	0	69.5	78-116	0			S
trans-1,2-Dichloroethene	14.78	1.0	20	0	73.9	73-124	0			
trans-1,3-Dichloropropene	13.56	1.0	20	0	67.8	67-118	0			
Trichloroethene	14.96	1.0	20	0	74.8	75-122	0			S
Vinyl chloride	16.1	1.0	20	0	80.5	49-122	0			
Xylenes, Total	40.66	3.0	60	0	67.8	77-119	0			S
Surr: 1,2-Dichloroethane-d4	*19.93*	0	*20*	0	*99.6*	*80-120*	0			
Surr: 4-Bromofluorobenzene	*19.49*	0	*20*	0	*97.4*	*80-120*	0			
Surr: Dibromofluoromethane	*19.27*	0	*20*	0	*96.4*	*80-120*	0			
Surr: Toluene-d8	*19.46*	0	*20*	0	*97.3*	*80-120*	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: WSP USA Environment and Infrastructure Inc.
Work Order: 24080652
Project: Textron - Rochester

QC BATCH REPORT

Batch ID: **R410154** Instrument ID **VMS7** Method: **SW8260D**

MSD Sample ID: **24080652-15A MSD** Units: **µg/L** Analysis Date: **8/22/2024 09:39 AM**
Client ID: **ATR-MW31(30.9)-G081424** Run ID: **VMS7_240821B** SeqNo: **11054286** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	20.03	1.0	20	0	100	75-119	14.94	29.1	30	
1,1,2,2-Tetrachloroethane	18.02	1.0	20	0	90.1	80-123	13.64	27.7	30	
1,1,2-Trichloroethane	17.77	1.0	20	0	88.8	83-118	14.03	23.5	30	
1,1-Dichloroethane	19.13	1.0	20	0	95.6	73-122	14.97	24.4	30	
1,1-Dichloroethene	21.16	1.0	20	0	106	66-131	16.62	24	30	
1,2-Dichloroethane	18.84	1.0	20	0	94.2	78-121	14.61	25.3	30	
1,2-Dichloropropane	18.4	1.0	20	0	92	78-120	14.19	25.8	30	
2-Butanone	21.75	5.0	20	0	109	69-147	18.2	17.8	30	
2-Hexanone	18.42	5.0	20	0	92.1	67-140	14.5	23.8	30	
4-Methyl-2-pentanone	30.5	1.0	20	0	152	68-199	24.33	22.5	30	
Acetone	21.07	10	20	0	105	70-166	17.29	19.7	30	
Benzene	19.19	1.0	20	0	96	78-120	14.87	25.4	30	
Bromodichloromethane	19.85	1.0	20	0	99.2	73-126	15.43	25.1	30	
Bromoform	18.92	1.0	20	0	94.6	60-124	14.1	29.2	30	
Bromomethane	22.89	1.0	20	0	114	20-183	15.24	40.1	30	R
Carbon disulfide	18.67	1.0	20	0	93.4	67-159	14.62	24.3	30	
Carbon tetrachloride	21.1	1.0	20	0	106	69-124	15.69	29.4	30	
Chlorobenzene	18.49	1.0	20	0	92.4	80-118	13.47	31.4	30	R
Chloroethane	13.64	1.0	20	0	68.2	35-136	11.06	20.9	30	
Chloroform	19.4	1.0	20	0	97	75-119	14.84	26.6	30	
Chloromethane	15.25	1.0	20	0	76.2	26-117	12.07	23.3	30	
cis-1,2-Dichloroethene	17.65	1.0	20	0	88.2	75-123	14.29	21	30	
cis-1,3-Dichloropropene	18.08	1.0	20	0	90.4	69-120	13.31	30.4	30	R
Dibromochloromethane	17.94	1.0	20	0	89.7	63-117	13.27	29.9	30	
Ethylbenzene	18.56	1.0	20	0	92.8	76-116	13.83	29.2	30	
m,p-Xylene	36.75	2.0	40	0	91.9	76-119	27.11	30.2	30	R
Methylene chloride	19.1	5.0	20	0	95.5	68-125	15.06	23.7	30	
o-Xylene	18.04	1.0	20	0	90.2	77-116	13.55	28.4	30	
Styrene	16.85	1.0	20	0	84.2	76-123	12.64	28.6	30	
Tetrachloroethene	20.07	1.0	20	0	100	80-124	14.59	31.6	30	R
Toluene	18.54	1.0	20	0	92.7	78-116	13.9	28.6	30	
trans-1,2-Dichloroethene	18.47	1.0	20	0	92.4	73-124	14.78	22.2	30	
trans-1,3-Dichloropropene	17.11	1.0	20	0	85.6	67-118	13.56	23.1	30	
Trichloroethene	20.6	1.0	20	0	103	75-122	14.96	31.7	30	R
Vinyl chloride	21.02	1.0	20	0	105	49-122	16.1	26.5	30	
Xylenes, Total	54.79	3.0	60	0	91.3	77-119	40.66	29.6	30	
Surr: 1,2-Dichloroethane-d4	*19.46*	0	*20*	0	*97.3*	*80-120*	19.93	*2.39*	*30*	
Surr: 4-Bromofluorobenzene	*19.26*	0	*20*	0	*96.3*	*80-120*	19.49	*1.19*	*30*	
Surr: Dibromofluoromethane	*19.83*	0	*20*	0	*99.2*	*80-120*	19.27	*2.86*	*30*	
Surr: Toluene-d8	*19.73*	0	*20*	0	*98.6*	*80-120*	19.46	*1.38*	*30*	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: WSP USA Environment and Infrastructure Inc.
Work Order: 24080652
Project: Textron - Rochester

QC BATCH REPORT

Batch ID: **R410154** Instrument ID **VMS7** Method: **SW8260D**

The following samples were analyzed in this batch:

24080652-15A	24080652-16A	24080652-17A
24080652-18A	24080652-19A	24080652-20A
24080652-21A	24080652-22A	24080652-23A
24080652-24A	24080652-25A	24080652-26A
24080652-27A	24080652-28A	24080652-29A
24080652-30A	24080652-31A	24080652-32A
24080652-33A	24080652-34A	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: WSP USA Environment and Infrastructure Inc.
Work Order: 24080652
Project: Textron - Rochester

QC BATCH REPORT

Batch ID: **R410188a** Instrument ID **VMS8** Method: **SW8260D**

MBLK Sample ID: **8V-BLKW2-240822-R410188a** Units: **µg/L** Analysis Date: **8/22/2024 04:02 PM**
Client ID: Run ID: **VMS8_240822A** SeqNo: **11057357** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	ND	1.0								
1,1,2,2-Tetrachloroethane	ND	1.0								
1,1,2-Trichloroethane	ND	1.0								
1,1-Dichloroethane	ND	1.0								
1,1-Dichloroethene	ND	1.0								
1,2-Dichloroethane	ND	1.0								
1,2-Dichloropropane	ND	1.0								
2-Butanone	ND	5.0								
2-Hexanone	ND	5.0								
4-Methyl-2-pentanone	ND	1.0								
Acetone	ND	10								
Benzene	ND	1.0								
Bromodichloromethane	ND	1.0								
Bromoform	ND	1.0								
Bromomethane	ND	1.0								
Carbon disulfide	ND	1.0								
Carbon tetrachloride	ND	1.0								
Chlorobenzene	ND	1.0								
Chloroethane	ND	1.0								
Chloroform	ND	1.0								
Chloromethane	ND	1.0								
cis-1,2-Dichloroethene	ND	1.0								
cis-1,3-Dichloropropene	ND	1.0								
Dibromochloromethane	ND	1.0								
Ethylbenzene	ND	1.0								
m,p-Xylene	ND	2.0								
Methylene chloride	ND	5.0								
o-Xylene	ND	1.0								
Styrene	ND	1.0								
Tetrachloroethene	ND	1.0								
Toluene	ND	1.0								
trans-1,2-Dichloroethene	ND	1.0								
trans-1,3-Dichloropropene	ND	1.0								
Trichloroethene	ND	1.0								
Vinyl chloride	ND	1.0								
Xylenes, Total	ND	3.0								
Surr: 1,2-Dichloroethane-d4	*20.24*	0	*20*	0	*101*	*80-120*	0			
Surr: 4-Bromofluorobenzene	*20.08*	0	*20*	0	*100*	*80-120*	0			
Surr: Dibromofluoromethane	*19.38*	0	*20*	0	*96.9*	*80-120*	0			
Surr: Toluene-d8	*20.31*	0	*20*	0	*102*	*80-120*	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

QC BATCH REPORT

Batch ID: **R410188a** Instrument ID **VMS8** Method: **SW8260D**

LCS Sample ID: **8V-LCSW1-240822-R410188a** Units: **µg/L** Analysis Date: **8/22/2024 03:07 PM**

Client ID: Run ID: **VMS8_240822A** SeqNo: **11057356** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	20.23	1.0	20	0	101	75-119	0			
1,1,2,2-Tetrachloroethane	20.24	1.0	20	0	101	80-123	0			
1,1,2-Trichloroethane	20.26	1.0	20	0	101	83-118	0			
1,1-Dichloroethane	20.86	1.0	20	0	104	73-122	0			
1,1-Dichloroethene	23.02	1.0	20	0	115	66-131	0			
1,2-Dichloroethane	21.35	1.0	20	0	107	78-121	0			
1,2-Dichloropropane	20.76	1.0	20	0	104	78-120	0			
2-Butanone	22.69	5.0	20	0	113	69-147	0			
2-Hexanone	24.01	5.0	20	0	120	67-140	0			
4-Methyl-2-pentanone	22.38	1.0	20	0	112	68-199	0			
Acetone	25.07	10	20	0	125	70-166	0			
Benzene	21.15	1.0	20	0	106	78-120	0			
Bromodichloromethane	20.66	1.0	20	0	103	73-126	0			
Bromoform	17.48	1.0	20	0	87.4	60-124	0			
Bromomethane	18.8	1.0	20	0	94	20-183	0			
Carbon disulfide	20.89	1.0	20	0	104	67-159	0			
Carbon tetrachloride	20.88	1.0	20	0	104	69-124	0			
Chlorobenzene	20.93	1.0	20	0	105	80-118	0			
Chloroethane	20.98	1.0	20	0	105	35-136	0			
Chloroform	21.39	1.0	20	0	107	75-119	0			
Chloromethane	15.6	1.0	20	0	78	26-117	0			
cis-1,2-Dichloroethene	21.04	1.0	20	0	105	75-123	0			
cis-1,3-Dichloropropene	20.3	1.0	20	0	102	69-120	0			
Dibromochloromethane	18.02	1.0	20	0	90.1	63-117	0			
Ethylbenzene	20.79	1.0	20	0	104	76-116	0			
m,p-Xylene	41	2.0	40	0	102	76-119	0			
Methylene chloride	21.61	5.0	20	0	108	68-125	0			
o-Xylene	20.54	1.0	20	0	103	77-116	0			
Styrene	20.37	1.0	20	0	102	76-123	0			
Tetrachloroethene	23.88	1.0	20	0	119	80-124	0			
Toluene	20.74	1.0	20	0	104	78-116	0			
trans-1,2-Dichloroethene	21.48	1.0	20	0	107	73-124	0			
trans-1,3-Dichloropropene	19.58	1.0	20	0	97.9	67-118	0			
Trichloroethene	21.37	1.0	20	0	107	75-122	0			
Vinyl chloride	19.16	1.0	20	0	95.8	49-122	0			
Xylenes, Total	61.54	3.0	60	0	103	77-119	0			
Surr: 1,2-Dichloroethane-d4	*19.73*	0	*20*	0	*98.6*	*80-120*	0			
Surr: 4-Bromofluorobenzene	*19.89*	0	*20*	0	*99.4*	*80-120*	0			
Surr: Dibromofluoromethane	*20.19*	0	*20*	0	*101*	*80-120*	0			
Surr: Toluene-d8	*20.12*	0	*20*	0	*101*	*80-120*	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: WSP USA Environment and Infrastructure Inc.
Work Order: 24080652
Project: Textron - Rochester

QC BATCH REPORT

Batch ID: **R410188a** Instrument ID **VMS8** Method: **SW8260D**

MS Sample ID: **24080652-34A MS** Units: **µg/L** Analysis Date: **8/22/2024 11:00 PM**
Client ID: **ATR-MW39(13)-G081324** Run ID: **VMS8_240822A** SeqNo: **11057378** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	21.24	1.0	20	0	106	75-119	0			
1,1,2,2-Tetrachloroethane	20.85	1.0	20	0	104	80-123	0			
1,1,2-Trichloroethane	21.79	1.0	20	0	109	83-118	0			
1,1-Dichloroethane	22.76	1.0	20	0	114	73-122	0			
1,1-Dichloroethene	25.34	1.0	20	0	127	66-131	0			
1,2-Dichloroethane	20.06	1.0	20	0	100	78-121	0			
1,2-Dichloropropane	22.08	1.0	20	0	110	78-120	0			
2-Butanone	25.89	5.0	20	0	129	69-147	0			
2-Hexanone	24.39	5.0	20	0	122	67-140	0			
4-Methyl-2-pentanone	24.5	1.0	20	0	122	68-199	0			
Acetone	27.2	10	20	0	136	70-166	0			
Benzene	23.72	1.0	20	0	119	78-120	0			
Bromodichloromethane	21.09	1.0	20	0	105	73-126	0			
Bromoform	17.75	1.0	20	0	88.8	60-124	0			
Bromomethane	25.56	1.0	20	0	128	20-183	0			
Carbon disulfide	24.1	1.0	20	0	120	67-159	0			
Carbon tetrachloride	22.54	1.0	20	0	113	69-124	0			
Chlorobenzene	22.42	1.0	20	0	112	80-118	0			
Chloroethane	25.19	1.0	20	0	126	35-136	0			
Chloroform	21.98	1.0	20	0	110	75-119	0			
Chloromethane	19.74	1.0	20	0	98.7	26-117	0			
cis-1,2-Dichloroethene	23.01	1.0	20	0	115	75-123	0			
cis-1,3-Dichloropropene	20.95	1.0	20	0	105	69-120	0			
Dibromochloromethane	18.78	1.0	20	0	93.9	63-117	0			
Ethylbenzene	22.43	1.0	20	0	112	76-116	0			
m,p-Xylene	43.94	2.0	40	0	110	76-119	0			
Methylene chloride	23.11	5.0	20	0	116	68-125	0			
o-Xylene	22.03	1.0	20	0	110	77-116	0			
Styrene	21.68	1.0	20	0	108	76-123	0			
Tetrachloroethene	25.99	1.0	20	0	130	80-124	0			S
Toluene	23.08	1.0	20	0	115	78-116	0			
trans-1,2-Dichloroethene	23.38	1.0	20	0	117	73-124	0			
trans-1,3-Dichloropropene	19.34	1.0	20	0	96.7	67-118	0			
Trichloroethene	23.99	1.0	20	0	120	75-122	0			
Vinyl chloride	23.74	1.0	20	0	119	49-122	0			
Xylenes, Total	65.97	3.0	60	0	110	77-119	0			
Surr: 1,2-Dichloroethane-d4	*17.56*	0	*20*	0	*87.8*	*80-120*	0			
Surr: 4-Bromofluorobenzene	*19.21*	0	*20*	0	*96*	*80-120*	0			
Surr: Dibromofluoromethane	*19.36*	0	*20*	0	*96.8*	*80-120*	0			
Surr: Toluene-d8	*20.17*	0	*20*	0	*101*	*80-120*	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: WSP USA Environment and Infrastructure Inc.
Work Order: 24080652
Project: Textron - Rochester

QC BATCH REPORT

Batch ID: **R410188a** Instrument ID **VMS8** Method: **SW8260D**

MSD Sample ID: **24080652-34A MSD** Units: **µg/L** Analysis Date: **8/22/2024 11:19 PM**
Client ID: **ATR-MW39(13)-G081324** Run ID: **VMS8_240822A** SeqNo: **11057379** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	22.47	1.0	20	0	112	75-119	21.24	5.63	30	
1,1,2,2-Tetrachloroethane	21.82	1.0	20	0	109	80-123	20.85	4.55	30	
1,1,2-Trichloroethane	22.08	1.0	20	0	110	83-118	21.79	1.32	30	
1,1-Dichloroethane	23.11	1.0	20	0	116	73-122	22.76	1.53	30	
1,1-Dichloroethene	25.26	1.0	20	0	126	66-131	25.34	0.316	30	
1,2-Dichloroethane	21.48	1.0	20	0	107	78-121	20.06	6.84	30	
1,2-Dichloropropane	23.38	1.0	20	0	117	78-120	22.08	5.72	30	
2-Butanone	25.94	5.0	20	0	130	69-147	25.89	0.193	30	
2-Hexanone	24.98	5.0	20	0	125	67-140	24.39	2.39	30	
4-Methyl-2-pentanone	24.76	1.0	20	0	124	68-199	24.5	1.06	30	
Acetone	26.76	10	20	0	134	70-166	27.2	1.63	30	
Benzene	25.02	1.0	20	0	125	78-120	23.72	5.33	30	S
Bromodichloromethane	22.39	1.0	20	0	112	73-126	21.09	5.98	30	
Bromoform	18.97	1.0	20	0	94.8	60-124	17.75	6.64	30	
Bromomethane	28.28	1.0	20	0	141	20-183	25.56	10.1	30	
Carbon disulfide	24.14	1.0	20	0	121	67-159	24.1	0.166	30	
Carbon tetrachloride	23.74	1.0	20	0	119	69-124	22.54	5.19	30	
Chlorobenzene	22.95	1.0	20	0	115	80-118	22.42	2.34	30	
Chloroethane	25.48	1.0	20	0	127	35-136	25.19	1.14	30	
Chloroform	22.93	1.0	20	0	115	75-119	21.98	4.23	30	
Chloromethane	20.52	1.0	20	0	103	26-117	19.74	3.87	30	
cis-1,2-Dichloroethene	23.76	1.0	20	0	119	75-123	23.01	3.21	30	
cis-1,3-Dichloropropene	22.14	1.0	20	0	111	69-120	20.95	5.52	30	
Dibromochloromethane	19.28	1.0	20	0	96.4	63-117	18.78	2.63	30	
Ethylbenzene	23.77	1.0	20	0	119	76-116	22.43	5.8	30	S
m,p-Xylene	45.56	2.0	40	0	114	76-119	43.94	3.62	30	
Methylene chloride	23.57	5.0	20	0	118	68-125	23.11	1.97	30	
o-Xylene	22.46	1.0	20	0	112	77-116	22.03	1.93	30	
Styrene	21.9	1.0	20	0	110	76-123	21.68	1.01	30	
Tetrachloroethene	26.93	1.0	20	0	135	80-124	25.99	3.55	30	S
Toluene	23.42	1.0	20	0	117	78-116	23.08	1.46	30	S
trans-1,2-Dichloroethene	24.22	1.0	20	0	121	73-124	23.38	3.53	30	
trans-1,3-Dichloropropene	20.19	1.0	20	0	101	67-118	19.34	4.3	30	
Trichloroethene	25.51	1.0	20	0	128	75-122	23.99	6.14	30	S
Vinyl chloride	24.38	1.0	20	0	122	49-122	23.74	2.66	30	
Xylenes, Total	68.02	3.0	60	0	113	77-119	65.97	3.06	30	
Surr: 1,2-Dichloroethane-d4	*18.21*	0	*20*	0	*91*	*80-120*	17.56	*3.63*	*30*	
Surr: 4-Bromofluorobenzene	*19.29*	0	*20*	0	*96.4*	*80-120*	19.21	*0.416*	*30*	
Surr: Dibromofluoromethane	*19.51*	0	*20*	0	*97.6*	*80-120*	19.36	*0.772*	*30*	
Surr: Toluene-d8	*19.89*	0	*20*	0	*99.4*	*80-120*	20.17	*1.4*	*30*	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

QC BATCH REPORT

Batch ID: **R410188a** Instrument ID **VMS8** Method: **SW8260D**

The following samples were analyzed in this batch:

24080652-34A	24080652-37A	24080652-38A
24080652-39A	24080652-40A	24080652-42A
24080652-43A	24080652-44A	24080652-45A
24080652-46A	24080652-47A	24080652-48A
24080652-49A	24080652-50A	24080652-51A
24080652-52A	24080652-53A	24080652-54A
24080652-55A	24080652-56A	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: WSP USA Environment and Infrastructure Inc.
Work Order: 24080652
Project: Textron - Rochester

QC BATCH REPORT

Batch ID: **R410257b** Instrument ID **VMS11** Method: **SW8260D**

MBLK Sample ID: **11V-BLKW2-240822-R410257b** Units: **µg/L** Analysis Date: **8/23/2024 04:13 AM**
Client ID: Run ID: **VMS11_240822A** SeqNo: **11059112** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	ND	1.0								
1,1,2,2-Tetrachloroethane	ND	1.0								
1,1,2-Trichloroethane	ND	1.0								
1,1-Dichloroethane	ND	1.0								
1,1-Dichloroethene	ND	1.0								
1,2-Dichloroethane	ND	1.0								
1,2-Dichloropropane	ND	1.0								
2-Butanone	ND	5.0								
2-Hexanone	ND	5.0								
4-Methyl-2-pentanone	ND	1.0								
Acetone	ND	10								
Benzene	ND	1.0								
Bromodichloromethane	ND	1.0								
Bromoform	ND	1.0								
Bromomethane	ND	1.0								
Carbon disulfide	ND	1.0								
Carbon tetrachloride	ND	1.0								
Chlorobenzene	ND	1.0								
Chloroethane	ND	1.0								
Chloroform	ND	1.0								
Chloromethane	ND	1.0								
cis-1,2-Dichloroethene	ND	1.0								
cis-1,3-Dichloropropene	ND	1.0								
Dibromochloromethane	ND	1.0								
Ethylbenzene	ND	1.0								
m,p-Xylene	ND	2.0								
Methylene chloride	ND	5.0								
o-Xylene	ND	1.0								
Styrene	ND	1.0								
Tetrachloroethene	ND	1.0								
Toluene	ND	1.0								
trans-1,2-Dichloroethene	ND	1.0								
trans-1,3-Dichloropropene	ND	1.0								
Trichloroethene	ND	1.0								
Vinyl chloride	ND	1.0								
Xylenes, Total	ND	3.0								
Surr: 1,2-Dichloroethane-d4	*21.7*	0	*20*	0	*108*	*80-120*	0			
Surr: 4-Bromofluorobenzene	*19.55*	0	*20*	0	*97.8*	*80-120*	0			
Surr: Dibromofluoromethane	*20.56*	0	*20*	0	*103*	*80-120*	0			
Surr: Toluene-d8	*19.92*	0	*20*	0	*99.6*	*80-120*	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

QC BATCH REPORT

Batch ID: **R410257b** Instrument ID **VMS11** Method: **SW8260D**

LCS Sample ID: **11V-LCSW1-240822-R410257b** Units: **µg/L** Analysis Date: **8/23/2024 03:05 AM**
Client ID: Run ID: **VMS11_240822A** SeqNo: **11059110** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	18.61	1.0	20	0	93	75-119	0			
1,1,2,2-Tetrachloroethane	17.87	1.0	20	0	89.4	80-123	0			
1,1,2-Trichloroethane	17.56	1.0	20	0	87.8	83-118	0			
1,1-Dichloroethane	19.6	1.0	20	0	98	73-122	0			
1,1-Dichloroethene	23.01	1.0	20	0	115	66-131	0			
1,2-Dichloroethane	17.69	1.0	20	0	88.4	78-121	0			
1,2-Dichloropropane	17.32	1.0	20	0	86.6	78-120	0			
2-Butanone	20.56	5.0	20	0	103	69-147	0			
2-Hexanone	15.79	5.0	20	0	79	67-140	0			
4-Methyl-2-pentanone	17.54	1.0	20	0	87.7	68-199	0			
Acetone	29.53	10	20	0	148	70-166	0			
Benzene	18.42	1.0	20	0	92.1	78-120	0			
Bromodichloromethane	17.58	1.0	20	0	87.9	73-126	0			
Bromoform	17.04	1.0	20	0	85.2	60-124	0			
Bromomethane	26.92	1.0	20	0	135	20-183	0			
Carbon disulfide	22.7	1.0	20	0	114	67-159	0			
Carbon tetrachloride	19.62	1.0	20	0	98.1	69-124	0			
Chlorobenzene	16.53	1.0	20	0	82.6	80-118	0			
Chloroethane	22.43	1.0	20	0	112	35-136	0			
Chloroform	18.96	1.0	20	0	94.8	75-119	0			
Chloromethane	21.56	1.0	20	0	108	26-117	0			
cis-1,2-Dichloroethene	19.46	1.0	20	0	97.3	75-123	0			
cis-1,3-Dichloropropene	17.02	1.0	20	0	85.1	69-120	0			
Dibromochloromethane	15.98	1.0	20	0	79.9	63-117	0			
Ethylbenzene	17.39	1.0	20	0	87	76-116	0			
m,p-Xylene	34.18	2.0	40	0	85.4	76-119	0			
Methylene chloride	20.15	5.0	20	0	101	68-125	0			
o-Xylene	16.7	1.0	20	0	83.5	77-116	0			
Styrene	17.65	1.0	20	0	88.2	76-123	0			
Tetrachloroethene	17.12	1.0	20	0	85.6	80-124	0			
Toluene	17.58	1.0	20	0	87.9	78-116	0			
trans-1,2-Dichloroethene	20.56	1.0	20	0	103	73-124	0			
trans-1,3-Dichloropropene	15.86	1.0	20	0	79.3	67-118	0			
Trichloroethene	18.23	1.0	20	0	91.2	75-122	0			
Vinyl chloride	22.16	1.0	20	0	111	49-122	0			
Xylenes, Total	50.88	3.0	60	0	84.8	77-119	0			
Surr: 1,2-Dichloroethane-d4	*19.48*	0	*20*	0	*97.4*	*80-120*	0			
Surr: 4-Bromofluorobenzene	*18.61*	0	*20*	0	*93*	*80-120*	0			
Surr: Dibromofluoromethane	*20.19*	0	*20*	0	*101*	*80-120*	0			
Surr: Toluene-d8	*18.48*	0	*20*	0	*92.4*	*80-120*	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: WSP USA Environment and Infrastructure Inc.
Work Order: 24080652
Project: Textron - Rochester

QC BATCH REPORT

Batch ID: **R410257b** Instrument ID **VMS11** Method: **SW8260D**

MS Sample ID: **24080652-41A MS** Units: **µg/L** Analysis Date: **8/23/2024 12:29 PM**

Client ID: **ATR-MW52(55)-G081524** Run ID: **VMS11_240822A** SeqNo: **11059134** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	21.09	1.0	20	0	105	75-119	0			
1,1,2,2-Tetrachloroethane	20.79	1.0	20	0	104	80-123	0			
1,1,2-Trichloroethane	19.98	1.0	20	0	99.9	83-118	0			
1,1-Dichloroethane	19.88	1.0	20	0	99.4	73-122	0			
1,1-Dichloroethene	23.36	1.0	20	0	117	66-131	0			
1,2-Dichloroethane	18.71	1.0	20	0	93.6	78-121	0			
1,2-Dichloropropane	19.85	1.0	20	0	99.2	78-120	0			
2-Butanone	22.07	5.0	20	0	110	69-147	0			
2-Hexanone	19.01	5.0	20	0	95	67-140	0			
4-Methyl-2-pentanone	23.16	1.0	20	0	116	68-199	0			
Acetone	36.07	10	20	4.33	159	70-166	0			
Benzene	19.65	1.0	20	0	98.2	78-120	0			
Bromodichloromethane	19.41	1.0	20	0	97	73-126	0			
Bromoform	18.19	1.0	20	0	91	60-124	0			
Bromomethane	23.06	1.0	20	0	115	20-183	0			
Carbon disulfide	20.21	1.0	20	0	101	67-159	0			
Carbon tetrachloride	20.66	1.0	20	0	103	69-124	0			
Chlorobenzene	19.42	1.0	20	0	97.1	80-118	0			
Chloroethane	23.12	1.0	20	0	116	35-136	0			
Chloroform	19.95	1.0	20	0	99.8	75-119	0			
Chloromethane	17.64	1.0	20	0	88.2	26-117	0			
cis-1,2-Dichloroethene	19.43	1.0	20	0	97.2	75-123	0			
cis-1,3-Dichloropropene	16.89	1.0	20	0	84.4	69-120	0			
Dibromochloromethane	17.92	1.0	20	0	89.6	63-117	0			
Ethylbenzene	19.47	1.0	20	0	97.4	76-116	0			
m,p-Xylene	39.49	2.0	40	0	98.7	76-119	0			
Methylene chloride	19.36	5.0	20	0	96.8	68-125	0			
o-Xylene	20.11	1.0	20	0	101	77-116	0			
Styrene	20.88	1.0	20	0	104	76-123	0			
Tetrachloroethene	21.59	1.0	20	0	108	80-124	0			
Toluene	20.92	1.0	20	0	105	78-116	0			
trans-1,2-Dichloroethene	20.73	1.0	20	0	104	73-124	0			
trans-1,3-Dichloropropene	17.68	1.0	20	0	88.4	67-118	0			
Trichloroethene	20.05	1.0	20	0	100	75-122	0			
Vinyl chloride	18.78	1.0	20	0	93.9	49-122	0			
Xylenes, Total	59.6	3.0	60	0	99.3	77-119	0			
Surr: 1,2-Dichloroethane-d4	*21.15*	0	*20*	0	*106*	*80-120*	0			
Surr: 4-Bromofluorobenzene	*21.15*	0	*20*	0	*106*	*80-120*	0			
Surr: Dibromofluoromethane	*20.28*	0	*20*	0	*101*	*80-120*	0			
Surr: Toluene-d8	*20.08*	0	*20*	0	*100*	*80-120*	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: WSP USA Environment and Infrastructure Inc.
Work Order: 24080652
Project: Textron - Rochester

QC BATCH REPORT

Batch ID: **R410257b** Instrument ID **VMS11** Method: **SW8260D**

MSD Sample ID: **24080652-41A MSD** Units: **µg/L** Analysis Date: **8/23/2024 12:52 PM**

Client ID: **ATR-MW52(55)-G081524** Run ID: **VMS11_240822A** SeqNo: **11059135** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	20.48	1.0	20	0	102	75-119	21.09	2.93	30	
1,1,2,2-Tetrachloroethane	19.21	1.0	20	0	96	80-123	20.79	7.9	30	
1,1,2-Trichloroethane	19.12	1.0	20	0	95.6	83-118	19.98	4.4	30	
1,1-Dichloroethane	19.98	1.0	20	0	99.9	73-122	19.88	0.502	30	
1,1-Dichloroethene	23.24	1.0	20	0	116	66-131	23.36	0.515	30	
1,2-Dichloroethane	20.25	1.0	20	0	101	78-121	18.71	7.91	30	
1,2-Dichloropropane	19.52	1.0	20	0	97.6	78-120	19.85	1.68	30	
2-Butanone	22.06	5.0	20	0	110	69-147	22.07	0.0453	30	
2-Hexanone	19.07	5.0	20	0	95.4	67-140	19.01	0.315	30	
4-Methyl-2-pentanone	22.46	1.0	20	0	112	68-199	23.16	3.07	30	
Acetone	30.64	10	20	4.33	132	70-166	36.07	16.3	30	
Benzene	19.78	1.0	20	0	98.9	78-120	19.65	0.659	30	
Bromodichloromethane	18.24	1.0	20	0	91.2	73-126	19.41	6.22	30	
Bromoform	17.76	1.0	20	0	88.8	60-124	18.19	2.39	30	
Bromomethane	23.47	1.0	20	0	117	20-183	23.06	1.76	30	
Carbon disulfide	19.62	1.0	20	0	98.1	67-159	20.21	2.96	30	
Carbon tetrachloride	21.21	1.0	20	0	106	69-124	20.66	2.63	30	
Chlorobenzene	18.45	1.0	20	0	92.2	80-118	19.42	5.12	30	
Chloroethane	22.4	1.0	20	0	112	35-136	23.12	3.16	30	
Chloroform	20.12	1.0	20	0	101	75-119	19.95	0.849	30	
Chloromethane	17.95	1.0	20	0	89.8	26-117	17.64	1.74	30	
cis-1,2-Dichloroethene	19.46	1.0	20	0	97.3	75-123	19.43	0.154	30	
cis-1,3-Dichloropropene	17.8	1.0	20	0	89	69-120	16.89	5.25	30	
Dibromochloromethane	17.39	1.0	20	0	87	63-117	17.92	3	30	
Ethylbenzene	18.94	1.0	20	0	94.7	76-116	19.47	2.76	30	
m,p-Xylene	36.41	2.0	40	0	91	76-119	39.49	8.12	30	
Methylene chloride	20.63	5.0	20	0	103	68-125	19.36	6.35	30	
o-Xylene	19.15	1.0	20	0	95.8	77-116	20.11	4.89	30	
Styrene	18.92	1.0	20	0	94.6	76-123	20.88	9.85	30	
Tetrachloroethene	19.7	1.0	20	0	98.5	80-124	21.59	9.15	30	
Toluene	19.4	1.0	20	0	97	78-116	20.92	7.54	30	
trans-1,2-Dichloroethene	21.05	1.0	20	0	105	73-124	20.73	1.53	30	
trans-1,3-Dichloropropene	16.83	1.0	20	0	84.2	67-118	17.68	4.93	30	
Trichloroethene	19.7	1.0	20	0	98.5	75-122	20.05	1.76	30	
Vinyl chloride	21.17	1.0	20	0	106	49-122	18.78	12	30	
Xylenes, Total	55.56	3.0	60	0	92.6	77-119	59.6	7.02	30	
Surr: 1,2-Dichloroethane-d4	*21.18*	0	*20*	0	*106*	*80-120*	21.15	*0.142*	*30*	
Surr: 4-Bromofluorobenzene	*19.69*	0	*20*	0	*98.4*	*80-120*	21.15	*7.15*	*30*	
Surr: Dibromofluoromethane	*20.61*	0	*20*	0	*103*	*80-120*	20.28	*1.61*	*30*	
Surr: Toluene-d8	*18.68*	0	*20*	0	*93.4*	*80-120*	20.08	*7.22*	*30*	

The following samples were analyzed in this batch: 24080652-41A

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

QC BATCH REPORT

Batch ID: **R410266a** Instrument ID **VMS13** Method: **SW8260D**

MBLK Sample ID: **13V-BLKW1-240823-R410266a** Units: **µg/L** Analysis Date: **8/23/2024 03:45 PM**
Client ID: Run ID: **VMS13_240823A** SeqNo: **11064183** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	ND	1.0								
1,1,2,2-Tetrachloroethane	ND	1.0								
1,1,2-Trichloroethane	ND	1.0								
1,1-Dichloroethane	ND	1.0								
1,1-Dichloroethene	ND	1.0								
1,2-Dichloroethane	ND	1.0								
1,2-Dichloropropane	ND	1.0								
2-Butanone	ND	5.0								
2-Hexanone	ND	5.0								
4-Methyl-2-pentanone	ND	1.0								
Benzene	ND	1.0								
Bromodichloromethane	ND	1.0								
Bromoform	ND	1.0								
Bromomethane	ND	1.0								
Carbon disulfide	ND	1.0								
Carbon tetrachloride	ND	1.0								
Chlorobenzene	ND	1.0								
Chloroethane	ND	1.0								
Chloroform	ND	1.0								
Chloromethane	ND	1.0								
cis-1,2-Dichloroethene	ND	1.0								
cis-1,3-Dichloropropene	ND	1.0								
Dibromochloromethane	ND	1.0								
Ethylbenzene	ND	1.0								
m,p-Xylene	ND	2.0								
Methylene chloride	ND	5.0								
o-Xylene	ND	1.0								
Styrene	0.36	1.0								J
Tetrachloroethene	ND	1.0								
Toluene	ND	1.0								
trans-1,2-Dichloroethene	ND	1.0								
trans-1,3-Dichloropropene	ND	1.0								
Trichloroethene	ND	1.0								
Vinyl chloride	ND	1.0								
Xylenes, Total	ND	3.0								
Surr: 1,2-Dichloroethane-d4	*18.84*	0	*20*	0	*94.2*	*80-120*	0			
Surr: 4-Bromofluorobenzene	*18.88*	0	*20*	0	*94.4*	*80-120*	0			
Surr: Dibromofluoromethane	*19.55*	0	*20*	0	*97.8*	*80-120*	0			
Surr: Toluene-d8	*19.92*	0	*20*	0	*99.6*	*80-120*	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

QC BATCH REPORT

Batch ID: **R410266a** Instrument ID **VMS13** Method: **SW8260D**

LCS Sample ID: **13V-LCSW1-240823-R410266a** Units: **µg/L** Analysis Date: **8/23/2024 03:12 PM**
Client ID: Run ID: **VMS13_240823A** SeqNo: **11065113** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	16.95	1.0	20	0	84.8	75-119	0			
1,1,2,2-Tetrachloroethane	19.9	1.0	20	0	99.5	80-123	0			
1,1,2-Trichloroethane	18.29	1.0	20	0	91.4	83-118	0			
1,1-Dichloroethane	18.77	1.0	20	0	93.8	73-122	0			
1,1-Dichloroethene	20.77	1.0	20	0	104	66-131	0			
1,2-Dichloroethane	17.79	1.0	20	0	89	78-121	0			
1,2-Dichloropropane	17.97	1.0	20	0	89.8	78-120	0			
2-Butanone	16.31	5.0	20	0	81.6	69-147	0			
2-Hexanone	21.33	5.0	20	0	107	67-140	0			
4-Methyl-2-pentanone	31.44	1.0	20	0	157	68-199	0			
Benzene	17.99	1.0	20	0	90	78-120	0			
Bromodichloromethane	17.42	1.0	20	0	87.1	73-126	0			
Bromoform	18.71	1.0	20	0	93.6	60-124	0			
Bromomethane	23.68	1.0	20	0	118	20-183	0			
Carbon disulfide	20.67	1.0	20	0	103	67-159	0			
Carbon tetrachloride	16.77	1.0	20	0	83.8	69-124	0			
Chlorobenzene	20.35	1.0	20	0	102	80-118	0			
Chloroethane	16.51	1.0	20	0	82.6	35-136	0			
Chloroform	17.81	1.0	20	0	89	75-119	0			
Chloromethane	19.6	1.0	20	0	98	26-117	0			
cis-1,2-Dichloroethene	20.54	1.0	20	0	103	75-123	0			
cis-1,3-Dichloropropene	18.92	1.0	20	0	94.6	69-120	0			
Dibromochloromethane	19.42	1.0	20	0	97.1	63-117	0			
Ethylbenzene	18.33	1.0	20	0	91.6	76-116	0			
m,p-Xylene	37.8	2.0	40	0	94.5	76-119	0			
Methylene chloride	18.82	5.0	20	0	94.1	68-125	0			
o-Xylene	18.42	1.0	20	0	92.1	77-116	0			
Styrene	17.28	1.0	20	0	86.4	76-123	0			
Tetrachloroethene	23.07	1.0	20	0	115	80-124	0			
Toluene	17.77	1.0	20	0	88.8	78-116	0			
trans-1,2-Dichloroethene	19.86	1.0	20	0	99.3	73-124	0			
trans-1,3-Dichloropropene	16.55	1.0	20	0	82.8	67-118	0			
Trichloroethene	18.22	1.0	20	0	91.1	75-122	0			
Vinyl chloride	19.49	1.0	20	0	97.4	49-122	0			
Xylenes, Total	56.22	3.0	60	0	93.7	77-119	0			
Surr: 1,2-Dichloroethane-d4	*19.07*	0	*20*	0	*95.4*	*80-120*	0			
Surr: 4-Bromofluorobenzene	*19.94*	0	*20*	0	*99.7*	*80-120*	0			
Surr: Dibromofluoromethane	*19.64*	0	*20*	0	*98.2*	*80-120*	0			
Surr: Toluene-d8	*19.93*	0	*20*	0	*99.6*	*80-120*	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

QC BATCH REPORT

Batch ID: **R410266a** Instrument ID **VMS13** Method: **SW8260D**

MS Sample ID: **24080892-06A MS** Units: **µg/L** Analysis Date: **8/23/2024 11:20 PM**
Client ID: Run ID: **VMS13_240823A** SeqNo: **11064228** Prep Date: DF: **25**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	372.2	25	500	0	74.4	75-119	0			S
1,1,2,2-Tetrachloroethane	387.2	25	500	0	77.4	80-123	0			S
1,1,2-Trichloroethane	387	25	500	0	77.4	83-118	0			S
1,1-Dichloroethane	405.2	25	500	0	81	73-122	0			
1,1-Dichloroethene	484.2	25	500	0	96.8	66-131	0			
1,2-Dichloroethane	348.8	25	500	0	69.8	78-121	0			S
1,2-Dichloropropane	361.5	25	500	0	72.3	78-120	0			S
2-Butanone	402.2	120	500	0	80.4	69-147	0			
2-Hexanone	408.2	120	500	0	81.6	67-140	0			
4-Methyl-2-pentanone	605.5	25	500	0	121	68-199	0			
Benzene	374.8	25	500	0	75	78-120	0			S
Bromodichloromethane	352.5	25	500	0	70.5	73-126	0			S
Bromoform	356.5	25	500	0	71.3	60-124	0			
Bromomethane	581.8	25	500	0	116	20-183	0			
Carbon disulfide	486	25	500	0	97.2	67-159	0			
Carbon tetrachloride	395.8	25	500	0	79.2	69-124	0			
Chlorobenzene	408.2	25	500	0	81.6	80-118	0			
Chloroethane	384.8	25	500	0	77	35-136	0			
Chloroform	385	25	500	0	77	75-119	0			
Chloromethane	415.8	25	500	0	83.2	26-117	0			
cis-1,2-Dichloroethene	414.5	25	500	0	82.9	75-123	0			
cis-1,3-Dichloropropene	370.2	25	500	0	74	69-120	0			
Dibromochloromethane	377.5	25	500	0	75.5	63-117	0			
Ethylbenzene	366.8	25	500	0	73.4	76-116	0			S
m,p-Xylene	755	50	1000	9	74.6	76-119	0			S
Methylene chloride	392.2	120	500	0	78.4	68-125	0			
o-Xylene	360.5	25	500	0	72.1	77-116	0			S
Styrene	350	25	500	0	70	76-123	0			S
Tetrachloroethene	484.5	25	500	0	96.9	80-124	0			
Toluene	369.2	25	500	0	73.8	78-116	0			S
trans-1,2-Dichloroethene	447.2	25	500	0	89.4	73-124	0			
trans-1,3-Dichloropropene	321.2	25	500	0	64.2	67-118	0			S
Trichloroethene	397.8	25	500	0	79.6	75-122	0			
Vinyl chloride	479.8	25	500	0	96	49-122	0			
Xylenes, Total	1116	75	1500	0	74.4	77-119	0			S
Surr: 1,2-Dichloroethane-d4	*469.2*	0	*500*	0	*93.8*	*80-120*	0			
Surr: 4-Bromofluorobenzene	*495.5*	0	*500*	0	*99.1*	*80-120*	0			
Surr: Dibromofluoromethane	*483.8*	0	*500*	0	*96.8*	*80-120*	0			
Surr: Toluene-d8	*489*	0	*500*	0	*97.8*	*80-120*	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: WSP USA Environment and Infrastructure Inc.
Work Order: 24080652
Project: Textron - Rochester

QC BATCH REPORT

Batch ID: **R410266a** Instrument ID **VMS13** Method: **SW8260D**

MSD Sample ID: **24080892-06A MSD** Units: **µg/L** Analysis Date: **8/23/2024 11:37 PM**
Client ID: Run ID: **VMS13_240823A** SeqNo: **11064230** Prep Date: DF: **25**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	517.5	25	500	0	104	75-119	372.2	32.6	30	R
1,1,2,2-Tetrachloroethane	509	25	500	0	102	80-123	387.2	27.2	30	
1,1,2-Trichloroethane	492.5	25	500	0	98.5	83-118	387	24	30	
1,1-Dichloroethane	533.2	25	500	0	107	73-122	405.2	27.3	30	
1,1-Dichloroethene	605.5	25	500	0	121	66-131	484.2	22.3	30	
1,2-Dichloroethane	483.8	25	500	0	96.8	78-121	348.8	32.4	30	R
1,2-Dichloropropane	497.8	25	500	0	99.6	78-120	361.5	31.7	30	R
2-Butanone	528.5	120	500	0	106	69-147	402.2	27.1	30	
2-Hexanone	535.2	120	500	0	107	67-140	408.2	26.9	30	
4-Methyl-2-pentanone	803.5	25	500	0	161	68-199	605.5	28.1	30	
Benzene	511.8	25	500	0	102	78-120	374.8	30.9	30	R
Bromodichloromethane	478.2	25	500	0	95.6	73-126	352.5	30.3	30	R
Bromoform	485	25	500	0	97	60-124	356.5	30.5	30	R
Bromomethane	766.5	25	500	0	153	20-183	581.8	27.4	30	
Carbon disulfide	591.8	25	500	0	118	67-159	486	19.6	30	
Carbon tetrachloride	544.5	25	500	0	109	69-124	395.8	31.6	30	R
Chlorobenzene	545.5	25	500	0	109	80-118	408.2	28.8	30	
Chloroethane	554	25	500	0	111	35-136	384.8	36.1	30	R
Chloroform	500.8	25	500	0	100	75-119	385	26.1	30	
Chloromethane	514	25	500	0	103	26-117	415.8	21.1	30	
cis-1,2-Dichloroethene	542	25	500	0	108	75-123	414.5	26.7	30	
cis-1,3-Dichloropropene	530	25	500	0	106	69-120	370.2	35.5	30	R
Dibromochloromethane	506	25	500	0	101	63-117	377.5	29.1	30	
Ethylbenzene	493.5	25	500	0	98.7	76-116	366.8	29.5	30	
m,p-Xylene	983.5	50	1000	9	97.4	76-119	755	26.3	30	
Methylene chloride	500.8	120	500	0	100	68-125	392.2	24.3	30	
o-Xylene	477	25	500	0	95.4	77-116	360.5	27.8	30	
Styrene	465	25	500	0	93	76-123	350	28.2	30	
Tetrachloroethene	612	25	500	0	122	80-124	484.5	23.3	30	
Toluene	488	25	500	0	97.6	78-116	369.2	27.7	30	
trans-1,2-Dichloroethene	551.5	25	500	0	110	73-124	447.2	20.9	30	
trans-1,3-Dichloropropene	435.2	25	500	0	87	67-118	321.2	30.1	30	R
Trichloroethene	546	25	500	0	109	75-122	397.8	31.4	30	R
Vinyl chloride	601.8	25	500	0	120	49-122	479.8	22.6	30	
Xylenes, Total	1460	75	1500	0	97.4	77-119	1116	26.8	30	
Surr: 1,2-Dichloroethane-d4	*488.5*	0	*500*	0	*97.7*	*80-120*	469.2	*4.02*	*30*	
Surr: 4-Bromofluorobenzene	*486.2*	0	*500*	0	*97.2*	*80-120*	495.5	*1.88*	*30*	
Surr: Dibromofluoromethane	*504.8*	0	*500*	0	*101*	*80-120*	483.8	*4.25*	*30*	
Surr: Toluene-d8	*490.8*	0	*500*	0	*98.2*	*80-120*	489	*0.357*	*30*	

The following samples were analyzed in this batch: 24080652-57A

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: WSP USA Environment and Infrastructure Inc.
Work Order: 24080652
Project: Textron - Rochester

QC BATCH REPORT

Batch ID: **R410282b** Instrument ID **VMS8** Method: **SW8260D**

MBLK Sample ID: **8V-BLKW2-240823-R410282b** Units: **µg/L** Analysis Date: **8/23/2024 11:11 PM**
Client ID: Run ID: **VMS8_240823A** SeqNo: **11060537** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Acetone	ND	10								
Surr: 1,2-Dichloroethane-d4	*20.48*	0	*20*	0	*102*	*80-120*	0			
Surr: 4-Bromofluorobenzene	*19.13*	0	*20*	0	*95.6*	*80-120*	0			
Surr: Dibromofluoromethane	*19.96*	0	*20*	0	*99.8*	*80-120*	0			
Surr: Toluene-d8	*19.42*	0	*20*	0	*97.1*	*80-120*	0			

LCS Sample ID: **8V-LCSW1-240823-R410282b** Units: **µg/L** Analysis Date: **8/23/2024 10:34 PM**
Client ID: Run ID: **VMS8_240823A** SeqNo: **11060536** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Acetone	15.42	10	20	0	77.1	70-166	0			
Surr: 1,2-Dichloroethane-d4	*20.85*	0	*20*	0	*104*	*80-120*	0			
Surr: 4-Bromofluorobenzene	*19.93*	0	*20*	0	*99.6*	*80-120*	0			
Surr: Dibromofluoromethane	*20.55*	0	*20*	0	*103*	*80-120*	0			
Surr: Toluene-d8	*20.02*	0	*20*	0	*100*	*80-120*	0			

MS Sample ID: **24080652-43A MS** Units: **µg/L** Analysis Date: **8/24/2024 05:52 AM**
Client ID: **ATR-MW59(46)-G081524** Run ID: **VMS8_240823A** SeqNo: **11060559** Prep Date: DF: **100**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Acetone	1887	1,000	2000	0	94.4	70-166	0			
Surr: 1,2-Dichloroethane-d4	*1983*	0	*2000*	0	*99.2*	*80-120*	0			
Surr: 4-Bromofluorobenzene	*2034*	0	*2000*	0	*102*	*80-120*	0			
Surr: Dibromofluoromethane	*2068*	0	*2000*	0	*103*	*80-120*	0			
Surr: Toluene-d8	*2026*	0	*2000*	0	*101*	*80-120*	0			

MSD Sample ID: **24080652-43A MSD** Units: **µg/L** Analysis Date: **8/24/2024 06:10 AM**
Client ID: **ATR-MW59(46)-G081524** Run ID: **VMS8_240823A** SeqNo: **11060560** Prep Date: DF: **100**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Acetone	1982	1,000	2000	0	99.1	70-166	0			
Surr: 1,2-Dichloroethane-d4	*2022*	0	*2000*	0	*101*	*80-120*	0			
Surr: 4-Bromofluorobenzene	*1982*	0	*2000*	0	*99.1*	*80-120*	0			
Surr: Dibromofluoromethane	*2022*	0	*2000*	0	*101*	*80-120*	0			
Surr: Toluene-d8	*2002*	0	*2000*	0	*100*	*80-120*	0			

The following samples were analyzed in this batch:

24080652-43A	24080652-44A	24080652-45A
24080652-46A	24080652-47A	24080652-49A
24080652-51A	24080652-52A	24080652-53A
24080652-54A		

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: WSP USA Environment and Infrastructure Inc.
Work Order: 24080652
Project: Textron - Rochester

QC BATCH REPORT

Batch ID: **R410300a** Instrument ID **VMS8** Method: **SW8260D**

MBLK Sample ID: **8V-BLKW2-240825-R410300a** Units: **µg/L** Analysis Date: **8/25/2024 12:58 PM**
Client ID: Run ID: **VMS8_240825A** SeqNo: **11062747** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	ND	1.0								
Vinyl chloride	ND	1.0								
Surr: 1,2-Dichloroethane-d4	*20.24*	0	*20*	0	*101*	*80-120*	0			
Surr: 4-Bromofluorobenzene	*19.84*	0	*20*	0	*99.2*	*80-120*	0			
Surr: Dibromofluoromethane	*20.54*	0	*20*	0	*103*	*80-120*	0			
Surr: Toluene-d8	*19.96*	0	*20*	0	*99.8*	*80-120*	0			

LCS Sample ID: **8V-LCSW1-240825-R410300a** Units: **µg/L** Analysis Date: **8/25/2024 12:03 PM**
Client ID: Run ID: **VMS8_240825A** SeqNo: **11062739** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	20.33	1.0	20	0	102	75-123	0			
Vinyl chloride	22.78	1.0	20	0	114	49-122	0			
Surr: 1,2-Dichloroethane-d4	*19.71*	0	*20*	0	*98.6*	*80-120*	0			
Surr: 4-Bromofluorobenzene	*20.39*	0	*20*	0	*102*	*80-120*	0			
Surr: Dibromofluoromethane	*20.69*	0	*20*	0	*103*	*80-120*	0			
Surr: Toluene-d8	*20.27*	0	*20*	0	*101*	*80-120*	0			

MS Sample ID: **HN2405249-031 MS** Units: **µg/L** Analysis Date: **8/25/2024 07:48 PM**
Client ID: Run ID: **VMS8_240825A** SeqNo: **11062816** Prep Date: DF: **20**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	385.4	20	400	0	96.4	75-123	0			
Vinyl chloride	460.6	20	400	0	115	49-122	0			
Surr: 1,2-Dichloroethane-d4	*389.8*	0	*400*	0	*97.4*	*80-120*	0			
Surr: 4-Bromofluorobenzene	*403.4*	0	*400*	0	*101*	*80-120*	0			
Surr: Dibromofluoromethane	*406*	0	*400*	0	*102*	*80-120*	0			
Surr: Toluene-d8	*415.2*	0	*400*	0	*104*	*80-120*	0			

MSD Sample ID: **HN2405249-031 MSD** Units: **µg/L** Analysis Date: **8/25/2024 08:07 PM**
Client ID: Run ID: **VMS8_240825A** SeqNo: **11062817** Prep Date: DF: **20**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	393.2	20	400	0	98.3	75-123	385.4	2	30	
Vinyl chloride	460.4	20	400	0	115	49-122	460.6	0.0434	30	
Surr: 1,2-Dichloroethane-d4	*390.4*	0	*400*	0	*97.6*	*80-120*	389.8	*0.154*	*30*	
Surr: 4-Bromofluorobenzene	*396.6*	0	*400*	0	*99.2*	*80-120*	403.4	*1.7*	*30*	
Surr: Dibromofluoromethane	*400.2*	0	*400*	0	*100*	*80-120*	406	*1.44*	*30*	
Surr: Toluene-d8	*378.8*	0	*400*	0	*94.7*	*80-120*	415.2	*9.17*	*30*	

The following samples were analyzed in this batch: 24080652-46A 24080652-47A 24080652-49A

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

QC BATCH REPORT

Batch ID: **R410344a** Instrument ID **VMS8** Method: **SW8260D**

MBLK Sample ID: **8V-BLKW2-240825-R410344a** Units: **µg/L** Analysis Date: **8/25/2024 11:25 PM**
Client ID: Run ID: **VMS8_240825B** SeqNo: **11064246** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1-Dichloroethene	ND	1.0								
cis-1,2-Dichloroethene	ND	1.0								
Trichloroethene	ND	1.0								
Vinyl chloride	ND	1.0								
Surr: 1,2-Dichloroethane-d4	*20.17*	0	*20*	0	*101*	*80-120*	0			
Surr: 4-Bromofluorobenzene	*19.9*	0	*20*	0	*99.5*	*80-120*	0			
Surr: Dibromofluoromethane	*19.58*	0	*20*	0	*97.9*	*80-120*	0			
Surr: Toluene-d8	*19.92*	0	*20*	0	*99.6*	*80-120*	0			

LCS Sample ID: **8V-LCSW2-240825-R410344a** Units: **µg/L** Analysis Date: **8/25/2024 10:30 PM**
Client ID: Run ID: **VMS8_240825B** SeqNo: **11064237** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1-Dichloroethene	20.58	1.0	20	0	103	66-131	0			
cis-1,2-Dichloroethene	18.97	1.0	20	0	94.8	75-123	0			
Trichloroethene	19.28	1.0	20	0	96.4	75-122	0			
Vinyl chloride	20.71	1.0	20	0	104	49-122	0			
Surr: 1,2-Dichloroethane-d4	*19.99*	0	*20*	0	*100*	*80-120*	0			
Surr: 4-Bromofluorobenzene	*20.27*	0	*20*	0	*101*	*80-120*	0			
Surr: Dibromofluoromethane	*19.83*	0	*20*	0	*99.2*	*80-120*	0			
Surr: Toluene-d8	*20.43*	0	*20*	0	*102*	*80-120*	0			

MS Sample ID: **24080759-01A MS** Units: **µg/L** Analysis Date: **8/26/2024 06:43 AM**
Client ID: Run ID: **VMS8_240825B** SeqNo: **11064270** Prep Date: DF: **100**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1-Dichloroethene	2150	100	2000	0	108	66-131	0			
cis-1,2-Dichloroethene	1877	100	2000	0	93.8	75-123	0			
Trichloroethene	2256	100	2000	0	113	75-122	0			
Vinyl chloride	2206	100	2000	0	110	49-122	0			
Surr: 1,2-Dichloroethane-d4	*1889*	0	*2000*	0	*94.4*	*80-120*	0			
Surr: 4-Bromofluorobenzene	*2008*	0	*2000*	0	*100*	*80-120*	0			
Surr: Dibromofluoromethane	*2006*	0	*2000*	0	*100*	*80-120*	0			
Surr: Toluene-d8	*2001*	0	*2000*	0	*100*	*80-120*	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: WSP USA Environment and Infrastructure Inc.
Work Order: 24080652
Project: Textron - Rochester

QC BATCH REPORT

Batch ID: **R410344a** Instrument ID **VMS8** Method: **SW8260D**

MSD Sample ID: **24080759-01A MSD** Units: **µg/L** Analysis Date: **8/26/2024 07:01 AM**

Client ID: Run ID: **VMS8_240825B** SeqNo: **11064271** Prep Date: DF: **100**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1-Dichloroethene	2275	100	2000	0	114	66-131	2150	5.65	30	
cis-1,2-Dichloroethene	1909	100	2000	0	95.4	75-123	1877	1.69	30	
Trichloroethene	2347	100	2000	0	117	75-122	2256	3.95	30	
Vinyl chloride	2282	100	2000	0	114	49-122	2206	3.39	30	
Surr: 1,2-Dichloroethane-d4	*2076*	0	*2000*	0	*104*	*80-120*	1889	*9.43*	*30*	
Surr: 4-Bromofluorobenzene	*1993*	0	*2000*	0	*99.6*	*80-120*	2008	*0.75*	*30*	
Surr: Dibromofluoromethane	*2104*	0	*2000*	0	*105*	*80-120*	2006	*4.77*	*30*	
Surr: Toluene-d8	*2024*	0	*2000*	0	*101*	*80-120*	2001	*1.14*	*30*	

The following samples were analyzed in this batch: 24080652-43A 24080652-44A 24080652-45A

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: WSP USA Environment and Infrastructure Inc.
Work Order: 24080652
Project: Textron - Rochester

QC BATCH REPORT

Batch ID: **R410496a** Instrument ID **VMS7** Method: **SW8260D**

MBLK Sample ID: **7V-BLKW2-240826-R410496a** Units: **µg/L** Analysis Date: **8/27/2024 12:54 AM**
Client ID: Run ID: **VMS7_240826B** SeqNo: **11069684** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Acetone	ND	10								
Surr: 1,2-Dichloroethane-d4	*22.27*	0	*20*	0	*111*	*80-120*	0			
Surr: 4-Bromofluorobenzene	*22.53*	0	*20*	0	*113*	*80-120*	0			
Surr: Dibromofluoromethane	*20.57*	0	*20*	0	*103*	*80-120*	0			
Surr: Toluene-d8	*19.82*	0	*20*	0	*99.1*	*80-120*	0			

LCS Sample ID: **7V-LCSW2-240826-R410496a** Units: **µg/L** Analysis Date: **8/26/2024 11:59 PM**
Client ID: Run ID: **VMS7_240826B** SeqNo: **11069682** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Acetone	18	10	20	0	90	70-166	0			
Surr: 1,2-Dichloroethane-d4	*21.21*	0	*20*	0	*106*	*80-120*	0			
Surr: 4-Bromofluorobenzene	*21.19*	0	*20*	0	*106*	*80-120*	0			
Surr: Dibromofluoromethane	*19.96*	0	*20*	0	*99.8*	*80-120*	0			
Surr: Toluene-d8	*19.93*	0	*20*	0	*99.6*	*80-120*	0			

The following samples were analyzed in this batch: 24080652-57A

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Chain of Custody Form

ALS Group USA, Corp

Work Order

Company Name	WSP USA Environment and Infrastructure	Purchase Order	~~contract Paul S.~~ See note
		Company Name	WSP USA Environment and Infrastructure
Send Report To	Paul Stork	Invoice Attn	Accounts Payable
Project Name	Textron - Rochester	Project #	US-EI-3583.9869
Address	521 Byers Road, Suite 204	Address	521 Byers Road, Suite 204
City State Zip	Miamisburg, OH 45342	City State Zip	Miamisburg, OH 45342
Phone	9378593600	Phone	9378593600
e-Mail Address	paul.stork@wsp.com	e-Mail Address	

Parameter/Method Request for Analysis

A: VOCs

B:

C:

D:

E:

F:

G:

H:

I:

J:

24080652

WOOD-DAYTON: Wood Environment & Infrastructure Solutions, Inc.

Project: Textron - Rochester

#	Sample Description	Date	Time	Matrix	Preservative	# Bottles	A	B	C	D	E	F	G	H	I	J	Sample Notes
1	~~MW11~~ ATR-MW1-G081524	8.15.24	14:15	GW	1	3	x										
2	~~MW3~~ ATR-MW3-G081524	8.15.24	12:31	GW	1	3	x										
3	~~MW17~~ ATR-MW17-G081424	8.14.24	14:10	GW	1	3	x										
4	ATR-~~19(53)~~ MW19(53) -G081524	8.15.24	14:46	GW	1	3	x										
5	ATR-MW20(51)-G081524	8.15.24	13:51	GW	1	3	x										
6	ATR-MW25(82)-G081424	8.14.24	15:10	GW	1	3	x										
7	ATR-MW27(18)-G081424	8.14.24	14:38	GW	1	3	x										
8	ATR-MW27(53.05)-G081424	8.14.24	15:31	GW	1	3	x										
9	ATR-MW27(75.4)-G081424	8.14.24	13:46	GW	1	3	x										
10	ATR-MW27(104.2)-G081424	8.14.24	16:16	GW	1	3	x										

Notes: Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.

Preservative Key: 1-HCL 2-HNO3 3-H2SO4 4-NaOH 5-Na2S2O3 6-NaHSO4 7-Other 8-4 degrees C 9-5035

Required Turnaround Time: ___ Std 10 Wk days ___ 5 Wk days ___ 2 Wk days ___ 24 hr

Results Due:

Relinquished by	Date	Time	Received by	Date	Time
Kevin Fick	8.15.24	16:02		8.15.24	16:02
	8/16/24	1500		8/16/24	1500

NOTES:

PO: P103482US024

QC Reporting Level: (check box below)

- Level II: Standard QC
- Level III: Std QC + Raw data
- Level IV: SW846 CLP-Like

Other: DF2 4.7°C

ALS Group USA, Corp | 3352 128th Ave | | Holland Michigan 49424 | TEL. (616) 399-6070

Chain of Custody Form

ALS Group USA, Corp

Work Order: _____

Company Name	WSP USA Environment and Infrastructure	Purchase Order	~~contract Paul S.~~ see note
		Company Name	WSP USA Environment and Infrastructure
Send Report To	Paul Stork	Invoice Attn	Accounts Payable
Project Name	Textron - Rochester	Project #	US-EI-3583.9869
Address	521 Byers Road, Suite 204	Address	521 Byers Road, Suite 204
City State Zip	Miamisburg, OH 45342	City State Zip	Miamisburg, OH 45342
Phone	9378593600	Phone	9378593600
e-Mail Address	paul.stork@wsp.com	e-Mail Address	

Parameter/Method Request for Analysis

A	VOCs
B	
C	
D	
E	
F	
G	
H	
I	
J	

24080652

WOOD-DAYTON: Wood Environment & Infrastructure Solutions, Inc.

Project: Textron - Rochester

#	Sample Description	Date	Time	Matrix	Preservative	# Bottles	A	B	C	D	E	F	G	H	I	J	Sample Notes
11	ATR-MW27(135)-G081424	8.14.24	13:06	GW	1	3	x										
12	ATR-MW29(82.5)-G081424	8.14.24	11:50	GW	1	3	x										
13	ATR-MW29(103.3)-G081424	8.14.24	11:05	GW	1	3	x										
14	ATR-MW30(41.1)-G081424	8.14.24	09:05	GW	1	3	x										
15	ATR-MW31(30.9)-G081424	8.14.24	11:07	GW	1	3	x										
15	ATR-MW31(30.9)-G081424-MS	8.14.24	11:08	GW	1	3	x										
15	ATR-MW31(30.9)-G081424-MSD	8.14.24	11:08	GW	1	3	x										
16	ATR-MW31(55.5)-G081424	8.14.24	10:23	GW	1	3	x										
17	ATR-MW31(98.5)-G081424	8.14.24	09:31	GW	1	3	x										
18	ATR-MW31(98.5)-G081424R	8.14.24	09:31	GW	1	3	x										

Notes: Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.

Preservative Key: 1-HCL, 2-HNO3, 3-H2SO4, 4-NaOH, 5-Na2S2O3, 6-NaHSO4, 7-Other, 8-4 degrees C, 9-5035.

Required Turnaround Time: ___ Std 10 Wk days ___ 5 Wk days ___ 2 Wk days ___ 24 hr

Results Due:

Relinquised by	Date	Time	Received by	Date	Time
Kevin Fick	8.15.24	16:02	[signature]	8.15.24	1602
	8/16/24	1500	[signature]	8/16/24	1500

NOTES:

PO: P103482us024

QC Reporting Level: (check box below)

- Level II: Standard QC
- Level III: Std QC + Raw data
- Level IV: SW846 CLP-Like

Other: DFZ 4.7°C

ALS Group USA, Corp | 3352 128th Ave | | Holland Michigan 49424 | TEL. (616) 399-6070

Chain of Custody Form

ALS Group USA, Corp

Work Order: _____

Company Name	WSP USA Environment and Infrastructure	Purchase Order	~~contract Part 5~~. See note
		Company Name	WSP USA Environment and Infrastructure
Send Report To	Paul Stork	Invoice Attn	Accounts Payable
Project Name	Textron - Rochester	Project #	US-EI-3583.9869
Address	521 Byers Road, Suite 204	Address	521 Byers Road, Suite 204
City State Zip	Miamisburg, OH 45342	City State Zip	Miamisburg, OH 45342
Phone	9378593600	Phone	9378593600
e-Mail Address	paul.stork@wsp.com	e-Mail Address	

Parameter/Method Request for Analysis

A	VOCs
B	
C	

24080652

WOOD-DAYTON: Wood Environment & Infrastructure Solutions, Inc.

Project: Textron - Rochester

#	Sample Description	Date	Time	Matrix	Preservative	# Bottles	A	B	C	D	E	F	G	H	I	J	Sample Notes
19	ATR - MW32(24.1)-G081324	8.13.24	15:03	GW	1	3	x										
20	ATR - MW32(84) - G081324	8.13.24	16:11	GW	1	3	x										
21	ATR - MW34(37) - G081324	8.13.24	14:02	GW	1	3	x										
22	ATR - MW34(85) - G081324	8.13.24	13:17	GW	1	3	x										
23	ATR - MW35(45) - G081324	8.13.24	11:25	GW	1	3	x										
24	ATR - MW35(90) - G081324	8.13.24	10:45	GW	1	3	x										
25	ATR - MW36(35.2) - G081224	8.12.24	17:15	GW	1	3	x										
26	ATR - MW36(92.4) - G081224	8.12.24	17:55	GW	1	3	x										
27	ATR - MW37(23.3) - G081224	8.12.24	18:07	GW	1	3	x										
28	ATR - MW37(70) - G081224	8.12.24	17:15	GW	1	3	x										

Notes: Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.

Preservative Key: 1-HCL, 2-HNO3, 3-H2SO4, 4-NaOH, 5-Na2S2O3, 6-NaHSO4, 7-Other, 8-4 degrees C, 9-5035

Required Turnaround Time: ___ Std 10 Wk days ___ 5 Wk days ___ 2 Wk days ___ 24 hr

Results Due:

Relinquished by	Date	Time	Received by	Date	Time
Kevin Fick	8.15.24	16:02		8.15.24	1602
	8/16/24	1500		8/16/24	1500

NOTES:

Po: P103482US024

QC Reporting Level: (check box below)

- Level II: Standard QC
- Level III: Std QC + Raw data
- Level IV: SW846 CLP-Like

Other: DF2

4.7°C

ALS Group USA, Corp | 3352 128th Ave | | Holland Michigan 49424 | TEL. (616) 399-6070

Chain of Custody Form

ALS Group USA, Corp

Work Order: _____

Company Name	WSP USA Environment and Infrastructure	Purchase Order	~~Contract Part 5~~ See note
		Company Name	WSP USA Environment and Infrastructure
Send Report To	Paul Stork	Invoice Attn	Accounts Payable
Project Name	Textron-Rochester	Project #	US-EI-3583.9869
Address	521 Byers Road, Suite 204	Address	521 Byers Road, Suite 204
City State Zip	Miamisburg, OH 45342	City State Zip	Miamisburg, OH 45342
Phone	9378593600	Phone	9378593600
e-Mail Address	paul.stork@wsp.com	e-Mail Address	

Parameter/Method Request for Analysis

A: VOCs

B:

J:

24080652

WOOD-DAYTON: Wood Environment & Infrastructure Solutions, Inc.

Project: Textron - Rochester

#	Sample Description	Date	Time	Matrix	Preservative	# Bottles	A	B	C	D	E	F	G	H	I	J	Sample Notes
29	ATR-MW37(98)-G081224	8.12.24	15:50	GW	1	3	x										
30	ATR-MW38(20.8)-G081224	8.12.24	16:15	GW	1	3	x										
31	ATR-MW38(29.1)-G081224	8.12.24	15:40	GW	1	3	x										
32	ATR-MW38(69.9)-G081224	8.12.24	15:00	GW	1	3	x										
33	ATR-MW38(69.9)-G081224R	8.12.24	15:05	GW	1	3	x										
34	ATR-MW39(13)-G081324	8.13.24	11:27	GW	1	3	x										
35	ATR-MW39(13)-G081324MS	8.13.24	11:35	GW	1	3	x										
36	ATR-MW39(13)-G081324MSD	8.13.24	11:35	GW	1	3	x										
37	ATR-MW39(29.3)-G081324	8.13.24	10:45	GW	1	3	x										
38	ATR-MW48(159)-G081424	8.14.24	10:10	GW	1	3	x										

Notes: Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.

Preservative Key: 1-HCL 2-HNO3 3-H2SO4 4-NaOH 5-Na2SZO3 6-NaHSO4 7-Other 8-4 degrees C 9-5035

Required Turnaround Time: ___ Std 10 Wk days ___ 5 Wk days ___ 2 Wk days ___ 24 hr

Results Due:

Relinquised by	Date	Time	Received by	Date	Time
Kevin Fick	8.15.24	16:02		8.15.24	1602
	8/16/24	1500		8/16/24	1500

NOTES:

PO: P103482US024

QC Reporting Level: (check box below)

- Level II: Standard QC
- Level III: Std QC + Raw data
- Level IV: SW846 CLP-Like

Other: DF2 4.7°C

ALS Group USA, Corp | 3352 128th Ave | | Holland Michigan 49424 | TEL. (616) 399-6070

Chain of Custody Form

ALS Group USA, Corp

Work Order: _____

Company Name	WSP USA Environment and Infrastructure	Purchase Order	~~contact Paul S.~~ See note
Send Report To	Paul Stork	Company Name	WSP USA Environment and Infrastructure
Project Name	Textron - Rochester	Invoice Attn	Accounts Payable
Address	521 Byers Road, Suite 204	Project #	US-EI-3583.98609
City State Zip	Miamisburg, OH 45342	Address	521 Byers Road, Suite 204
Phone	9378593600	City State Zip	Miamisburg, OH 45342
e-Mail Address	paul.stork@wsp.com	Phone	9378593600
		e-Mail Address	

Parameter/Method Request for Analysis

A: VOCs

B: C: D: E: F: G: H: I: J:

24080652

WOOD-DAYTON: Wood Environment & Infrastructure Solutions, Inc.

Project: Textron - Rochester

#	Sample Description	Date	Time	Matrix	Preservative	# Bottles	A	B	C	D	E	F	G	H	I	J	Sample Notes
37	ATR-MW50(45)-G081324	8.13.24	15:35	GW	1	3	x										
38	ATR-MW50(80)-G081324	8.13.24	14:55	GW	1	3	x										
39	ATR-MW51(25)-G081324	8.13.24	13:30	GW	1	3	x										
40	ATR-MW51(70)-G081324	8.13.24	12:50	GW	1	3	x										
41	ATR-MW52(55)-G081524	8.15.24	11:05	GW	1	3	x										
41	ATR-MW52(55)-G081524MS	8.15.24	11:10	GW	1	3	x										
41	ATR-MW52(55)-G081524MSD	8.15.24	11:15	GW	1	3	x										
42	ATR-MW57(38)-G081524	8.15.24	10:59 ~~11:45~~ KF	GW	1	3	x										
43	ATR-MW59(46)-G081524	8.15.24	11:45	GW	1	3	x										
44	ATR-MW60(38)-G081524	8.15.24	12:55	GW	1	3	x										

Notes: Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.

Preservative Key: 1-HCL 2-HNO3 3-H2SO4 4-NaOH 5-Na2S2O3 6-NaHSO4 7-Other 8-4 degrees C 9-5035

Required Turnaround Time: ___ Std 10 Wk days ___ 5 Wk days ___ 2 Wk days ___ 24 hr

Results Due:

Relinquised by	Date	Time	Received by	Date	Time
Kevin Fick	8.15.24	16:02		8.15.24	1602
	8/16/24	1500		8/16/24	1500

NOTES:

PO: P103482US024

QC Reporting Level: (check box below)

- Level II: Standard QC
- Level III: Std QC + Raw data
- Level IV: SW846 CLP-Like

Other: DF2 4.7°C

ALS Group USA, Corp | 3352 128th Ave | | Holland Michigan 49424 | TEL. (616) 399-6070

Chain of Custody Form

ALS Group USA, Corp

Work Order: _____

Company Name	WSP USA Environment and Infrastructure	Purchase Order	~~contact Paul S.~~ see note
		Company Name	WSP USA Environment and Infrastructure
Send Report To	Paul Stork	Invoice Attn	Accounts Payable
Project Name	Textron-Rochester	Project #	US-EI-3583.98669
Address	521 Byers Road, Suite 204	Address	521 Byers Road, Suite 204
City State Zip	Miamisburg, OH 45342	City State Zip	Miamisburg, OH 45342
Phone	9378593600	Phone	9378593600
e-Mail Address	paul.stork@wsp.com	e-Mail Address	

Parameter/Method Request for Analysis

A: VOCs

B:

J:

24080652

WOOD-DAYTON: Wood Environment & Infrastructure Solutions, Inc.

Project: Textron - Rochester

#	Sample Description	Date	Time	Matrix	Preservative	# Bottles	A	B	C	D	E	F	G	H	I	J	Sample Notes
~~45~~	ATR-MW60(38)-G081524R	8.15.24	13:00	GW	1	3	x										
~~46~~	ATR-MW67(30)-G081524	8.15.24	09:47	GW	1	3	x										
~~47~~	ATR-MW71(33)-G081524	8.15.24	09:40	GW	1	3	x										
~~48~~	ATR-MW84(44)-G081524	8.15.24	13:35	GW	1	3	x										
~~49~~	ATR-OW6(38)-G081424	8.14.24	13:25	GW	1	3	x										
50	ATR-OW6(63)-G081424	8.14.24	12:50	GW	1	3	x										
51	ATR-EB001-081224	8.12.24	19:00	W	1	3	x										
52	ATR-EB002-081324	8.13.24	16:35	W	1	3	x										
53	ATR-EB003-081424	8.14.24	19:00	W	1	3	x										
~~54~~	ATR-EB004-081524	8.15.24	14:56	W	1	3	x										

Notes: Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.

Preservative Key: 1-HCL 2-HNO3 3-H2SO4 4-NaOH 5-Na2S2O3 6-NaHSO4 7-Other 8-4 degrees C 9-5035

Required Turnaround Time: ___ Std 10 Wk days ___ 5 Wk days ___ 2 Wk days ___ 24 hr

Results Due:

Relinquished by	Date	Time	Received by	Date	Time
Kevin Fick	8.15.24	16:02		8.15.24	1602
	8/16/24	1500		8/16/24	1500

NOTES:

PO: P103482US024

QC Reporting Level: (check box below)

- Level II: Standard QC
- Level III: Std QC + Raw data
- Level IV: SW846 CLP-Like

Other: DF2 4.7°C

ALS Group USA, Corp | 3352 128th Ave | | Holland Michigan 49424 | TEL. (616) 399-6070

Chain of Custody Form

ALS Group USA, Corp

Work Order: _____

Company Name	WSP USA Environment and Infrastructure	Purchase Order	~~Contact Paul S. see note~~
		Company Name	WSP USA Environment and Infrastructure
Send Report To	Paul Stork	Invoice Attn	Accounts Payable
Project Name	Textron-Rochester	Project #	US-EI-3583.9869
Address	521 Byers Road, Suite 204	Address	521 Byers Road, Suite 204
City State Zip	Miamisburg, OH 45342	City State Zip	Miamisburg, OH 45342
Phone	9378593600	Phone	9378593600
e-Mail Address	paul.stork@wsp.com	e-Mail Address	

Parameter/Method Request for Analysis

A	VOCs
B	
C	
D	
E	
F	
G	
H	
I	
J	

24080652

WOOD-DAYTON: Wood Environment & Infrastructure Solutions, Inc.
Project: Textron - Rochester

#	Sample Description	Date	Time	Matrix	Preservative	# Bottles	A	B	C	D	E	F	G	H	I	J	Sample Notes
~~5~~	ATR-TB001-081524	8.15.24		W	1	3	x										
~~6~~	ATR-TB002-081524	8.15.24		W	1	3	x										
~~7~~	ATR-FB001-081524	8.15.24	14:40	W	1	3	x										
4																	
5																	
6																	
7																	
8																	
9																	
10																	

Notes: Any changes must be made in writing once samples and COC Form have been submitted to ALS Environmental.

Preservative Key: 1-HCL 2-HNO3 3-H2SO4 4-NaOH 5-Na2S2O3 6-NaHSO4 7-Other 8-4 degrees C 9-5035

Required Turnaround Time: ___ Std 10 Wk days ___ 5 Wk days ___ 2 Wk days ___ 24 hr

Results Due:

Relinquised by	Date	Time	Received by	Date	Time
Kevin Fick	8.15.24	16:02		8.15.24	1612
	8/16/24	1500		8/16/24	1500

NOTES:

PO: P103482US024

QC Reporting Level: (check box below)

- Level II: Standard QC
- Level III: Std QC + Raw data
- Level IV: SW846 CLP-Like

Other: DF2 4.7°c

ALS Group USA, Corp | 3352 128th Ave | | Holland Michigan 49424 | TEL. (616) 399-6070

ALS Group, USA
Holland, Michigan

Sample Receipt Checklist

Client Name: **WOOD-DAYTON** Date/Time Received: **16-Aug-24 15:00**

Work Order: **24080652** Received by: **DS**

Checklist completed by Diane Shaw (eSignature) 19-Aug-24 (Date) Reviewed by: Jodi Blouw (eSignature) 19-Aug-24 (Date)

Matrices: Groundwater
Carrier name: ALSHN

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑
Chain of custody present?	Yes ☑	No ☐	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐	
Samples in proper container/bottle?	Yes ☑	No ☐	
Sample containers intact?	Yes ☑	No ☐	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	
All samples received within holding time?	Yes ☑	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☑	No ☐	
Sample(s) received on ice?	Yes ☑	No ☐	
Temperature(s)/Thermometer(s):	4.7/4.7 c	DF2	
Cooler(s)/Kit(s):			
Date/Time sample(s) sent to storage:	8/19/2024 10:32:02 AM		
Water - VOA vials have zero headspace?	Yes ☑	No ☐	No VOA vials submitted ☐
Water - pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☑
pH adjusted?	Yes ☐	No ☐	N/A ☑
pH adjusted by:	_		

Login Notes: We did not receive sample "ATR-MW27(18)-G081424."

Client Contacted: Date Contacted: Person Contacted:

Contacted By: Regarding:

Comments:

CorrectiveAction: