

General Electric Company  
February 6, 2025  
Annual Report

**2024 ANNUAL PROGRESS  
REPORT**  
**FORMER INDIANAPOLIS  
CONSUMER ELECTRONICS  
PLANT (SHERMAN PARK  
FACILITY),  
INDIANAPOLIS, INDIANA  
(VRP #6020801)**

**2024 ANNUAL PROGRESS REPORT  
FORMER INDIANAPOLIS CONSUMER ELECTRONICS PLANT  
(SHERMAN PARK FACILITY), INDIANAPOLIS, INDIANA (VRP  
#6020801)**

Project name **Former Indianapolis Consumer Electronics Plant (Sherman Park,  
Indianapolis, IN**  
Project no. **1940103494**  
Document type **Draft Report**  
Date **February 6, 2025**  
Prepared by **Matt Starrett – Ramboll**  
Checked by **Patrick Rohan – Ramboll**

## CONTENTS

<b>1.</b>	<b>Introduction</b>	<b>1</b>
<b>2.</b>	<b>2024 Groundwater Monitoring Activities</b>	<b>5</b>
2.1	Monitoring Well Network and Sampling Schedule	5
2.2	Field Procedures	7
2.3	Laboratory Analyses	8
<b>3.</b>	<b>2024 Soil Gas Monitoring Activities</b>	<b>9</b>
3.1	Soil-Gas Monitoring	9
3.2	Field Procedures	9
<b>4.</b>	<b>Groundwater Monitoring Results</b>	<b>11</b>
4.1	Well Conditions	11
4.2	Groundwater Elevation and Flow Direction	11
4.3	Field Parameters	12
4.4	Laboratory Analytical Results	12
4.4.1	General Summary	12
4.4.2	CVOCs and Trend Analyses	13
4.4.3	Dissolved Hydrocarbon Gases	17
<b>5.</b>	<b>Summary, Recommendations and 2025 Activities</b>	<b>19</b>
5.1	Reductive Dechlorination	19
5.2	Recommendations	19
5.3	2025 Activities	19
<b>6.</b>	<b>References</b>	<b>20</b>

## LIST OF TABLES

- Table 1 – Summary of Monitoring Well Construction Details
- Table 2 – Monitoring Well Sampling Program Summary
- Table 3 – Groundwater Monitoring Well Elevations –2024
- Table 4a – Stabilized pH Measurements in Remedial Monitoring Wells
- Table 4b – Stabilized Temperature Measurements in Remedial Monitoring Wells
- Table 4c – Stabilized Specific Conductivity Measurements in Remedial Monitoring Wells
- Table 4d – Stabilized Dissolved Oxygen Measurements in Remedial Monitoring Wells
- Table 4e – Stabilized ORP Measurements in Remedial Monitoring Wells
- Table 5 – Groundwater VOC Analytical Results – 2024
- Table 6a – Concentrations of Methane in Selected Monitoring Wells
- Table 6b – Concentrations of Ethane in Selected Monitoring Wells
- Table 6c – Concentrations of Ethene in Selected Monitoring Wells

## LIST OF FIGURES

- Figure 1 – Site Location Map
- Figure 2 – Site Layout
- Figure 3 – Injection Well Locations
- Figure 4 – Monitoring Well Sampling Location Map
- Figure 5a – Potentiometric Surface Map (Upper Water-Bearing Unit) – July 2024
- Figure 5b – Potentiometric Surface Map (Middle Water-Bearing Unit) – July 2024
- Figure 5c – Potentiometric Surface Map (Lower Water-Bearing Unit) – July 2024
- Figure 6a – TCE Concentrations in Groundwater (Upper Water-Bearing Unit) – July 2024
- Figure 6b – cDCE Concentrations in Groundwater (Upper Water-Bearing Unit) – July 2024
- Figure 6c – VC Concentrations in Groundwater (Upper Water-Bearing Unit) – July 2024
- Figure 6d – TCA Concentrations in Groundwater (Upper Water-Bearing Unit) – July 2024
- Figure 6e – 1,1-DCE Concentrations in Groundwater (Upper Water-Bearing Unit) – July 2024
- Figure 6f – 1,1-DCA Concentrations in Groundwater (Upper Water-Bearing Unit) – July 2024
- Figure 7a – TCE Concentrations in Groundwater (Middle Water-Bearing Unit) – July 2024
- Figure 7b – cDCE Concentrations in Groundwater (Middle Water-Bearing Unit) – July 2024
- Figure 7c – VC Concentrations in Groundwater (Middle Water-Bearing Unit) – July 2024
- Figure 7d – TCA Concentrations in Groundwater (Middle Water-Bearing Unit) – July 2024
- Figure 7e – 1,1-DCE Concentrations in Groundwater (Middle Water-Bearing Unit) – July 2024
- Figure 7f – 1,1-DCA Concentrations in Groundwater (Middle Water-Bearing Unit) – July 2024
- Figure 8a – TCE Concentrations in Groundwater (Lower Water-Bearing Unit) – July 2024
- Figure 8b – cDCE Concentrations in Groundwater (Lower Water-Bearing Unit) – July 2024
- Figure 8c – VC Concentrations in Groundwater (Lower Water-Bearing Unit) – July 2024
- Figure 8d – TCA Concentrations in Groundwater (Lower Water-Bearing Unit) – July 2024
- Figure 8e – 1,1-DCE Concentrations in Groundwater (Lower Water-Bearing Unit) – July 2024
- Figure 8f – 1,1-DCA Concentrations in Groundwater (Lower Water-Bearing Unit) – July 2024

## LIST OF APPENDICES

- Appendix A – Field Forms and Notes
  - Appendix A-1 – January 2024 Groundwater Sampling Field Notes
  - Appendix A-2 – April 2024 Groundwater Sampling Field Notes
  - Appendix A-3 – July 2024 Groundwater Sampling Field Notes
  - Appendix A-4 – October 2024 Groundwater Sampling Field Notes
- Appendix B – Laboratory Analytical Reports

- Appendix B-1 – January 2024 Groundwater Sampling Event
- Appendix B-2 – April 2024 Groundwater Sampling Event
- Appendix B-3 – July 2024 Groundwater Sampling Event
- Appendix B-4 – October 2024 Groundwater Sampling Event
- Appendix C – VOC Concentration Trend Charts
  - Appendix C-1 – Upper Unit TCE and 1,1,1-TCA Breakdown Products Trend Charts
  - Appendix C-2 – Middle Unit TCE and 1,1,1-TCA Breakdown Products Trend Charts
  - Appendix C-2 – Lower Unit TCE and 1,1,1-TCA Breakdown Products Trend Charts

# 1. INTRODUCTION

The General Electric Company (GE) is submitting this Annual Progress Report (APR) for the 2024 calendar year for the Sherman Park Facility (also known as the Former Indianapolis Consumer Electronics [CE] Plant) (hereafter the "Site") located at 600 North Sherman Drive in Indianapolis, Marion County, Indiana (**Figure 1**). The Site is approximately 50 acres and is currently owned by the City of Indianapolis Department of Metropolitan Development and is zoned "C-S", which designates Customized Commercial Mixed-Use. The Site is in a mixed-use setting that includes areas of industrial, commercial, and residential land use, and is bounded by North Sherman Drive to the east, East Michigan Street to the south, LaSalle Street and Tuxedo Street to the west, and East 9th Street, East St. Clair Street, and East North Street to the north.

The CSX railroad line that runs in a northeast-southwest orientation separates the Site into eastern and western sides. There were historically seven buildings on the Site: five on the east side of the CSX railroad tracks and two on the west side. The largest building was on the east side and was generally referred to as the main building. The powerhouse was located to the immediate west of the main building (but still on the east side of the CSX railroad tracks). The east and west sides of the Site are still connected by an underpass that is located just to the north of the former powerhouse and west of the former main building.

As of the issuance of this APR, impervious surfaces (asphalt pavement and concrete building foundations) cover over 90 percent of the eastern portion of the Site. The western area of the Site (west of the existing CSX railroad tracks) consists generally of gravel covered lands. The western portion of the Site to the east of the railroad tracks is generally paved or has remaining foundations from previously demolished buildings. The far eastern portion of the Site consists of a large former building foundation.

The City of Indianapolis had been using the eastern portion of the Site for large soil stockpiles since they acquired the Site in 2017, but, as of the end of 2022, the stockpiled soils had been removed as part of the first phase of the planned re-development.<sup>1</sup> Beginning in 2022, a new building was constructed on the parcel of land located in the northeast portion of the Site that was formerly part of the larger Sherman Park complex. The land was acquired from the City by Recycleforce in November 2021 and is operated by the same entity. The building houses a metals recycling facility.

Chlorinated volatile organic compounds (CVOCs) are present in groundwater in the upper water-bearing unit (UWBU) near the west side of the former main building as a result of the historical usage of chemicals near the former Chemical Storage Building (CSB), the former Solvent Tank Area (STA), the former Metal Plating Area (MPA) and the former 1,1,1-Trichloroethane Still Area (TSA). The CSB, STA, MPA and TSA are each collectively referred to as the "on-site source areas" and are shown on **Figure 2**.

On November 12, 2003, GE entered into a Voluntary Remediation Agreement (VRA) with the Indiana Department of Environmental Management (IDEM) under IDEM's Voluntary Remediation Program (VRP) and was assigned Site #6020801. Since 2003, there have been a significant

<sup>1</sup> Based on information provided to GE by the City of Indianapolis, a large portion of the property (generally the southwest corner of the area east of the railroad tracks) had been slated to be redeveloped as the City's Animal Care Services (ACS) facility. In late 2023, the City informed GE that they would not be moving forward with the ACS at this location and would be evaluating alternative redevelopment options.

number of environmental investigations performed at the Site to characterize the geologic/hydrogeologic conditions at the Site, define the nature and extent of various contaminants of concern (COCs) and evaluate potential remedial options. The investigations identified several CVOCs as the primary Site COCs, including trichloroethene (TCE) and 1,1,1-trichloroethane (1,1,1-TCA) and their degradation products (i.e., cis-1,2-dichloroethene [cDCE], 1,1-dichloroethene [1,1-DCE], 1,1-dichloroethane [1,1-DCA], vinyl chloride [VC] and chloroethane [CA]).

GE submitted a Remediation Work Plan (RWP) to IDEM on May 17, 2010 in accordance with the requirements specified in Section VII of the VRA. IDEM approved the RWP on August 12, 2010, after which GE began implementing the remedial activities and monitoring specified in the RWP.

A high-level summary of the investigation and remediation activities completed at the Site since approval of the RWP include:

- Baseline Groundwater Monitoring
  - Pre-injection (baseline) groundwater monitoring was completed between 2009 and 2010 (during preparation of the RWP).
- Cap Installation (November 13 to 22, 2010)
  - An asphalt cap was installed as an engineering control adjacent to the west side of the main building.
- Injection Well Installation (January 10 to February 20, 2011)
  - 58 dual-screened injection wells (total of 116 well screens) were installed in and around the on-site source areas.
- First Round of Bioenhancement Injections (May 19 to June 20, 2011)
  - A total of 601,675 gallons of dilute emulsified vegetable oil (EVO) solution containing 91,500 pounds (lbs.) of EVO was injected into 116 injection well screens as a carbon substrate to support biological growth and the reductive dechlorination of TCE and 1,1,1-TCA in groundwater.
- Bioaugmentation Injections (August 15-18, 2011)
  - 72.6 liters of a bacteria culture specially adapted to high 1,1,1-TCA concentrations were added to 22 injection locations in the area with the highest 1,1,1-TCA concentrations.
  - 154.8 liters of KB-1® bacteria culture was added to 43 injection locations in the remaining areas.
- Performance Groundwater Monitoring
  - Post-injection (performance) groundwater monitoring was completed between 2011 and 2013.

- Supplemental Injection Well Installation (May 13 to 17, 2013)
  - Ten supplemental dual-screened injection wells (IW-566 to IW-575) were installed to allow carbon substrate injection at additional locations where persistent CVOCs remained in groundwater.
  - In addition, a groundwater extraction well was installed to provide makeup and chase water for the injections.
  
- Second Round of Bioenhancement Injections (July 17 to August 6, 2013)
  - A total of 706,715 gallons of dilute EVO solution containing 101,997 lbs of EVO was injected into 148 injection well screens as a carbon substrate to support biological growth and the reductive dechlorination of TCE and 1,1,1-TCA in groundwater.
  
- Performance Groundwater Monitoring
  - Additional post-injection (performance) groundwater monitoring was completed between 2013 and 2015.
  
- Supplemental Injection Well Installation (August 17 to 19, 2015)
  - Seven supplemental dual-screened injection wells (IW-576 to IW-582) were installed to allow carbon substrate injection at additional locations where persistent CVOCs remained in groundwater.
  
- Third Round of Bioenhancement Injections (September 17 to October 6, 2015)
  - A total of 624,100 gallons of dilute EVO solution containing 88,213 lbs of EVO was injected into 128 injection well screens as a carbon substrate to support biological growth and the reductive dechlorination of TCE and 1,1,1-TCA in groundwater.
  
- Performance Groundwater Monitoring
  - Additional post-injection (performance) groundwater monitoring was completed between 2015 and 2017.
  
- Limited Bioenhancement Injections (September 20 and 21, 2017)
  - Supplemental bioremediation injections proximal to monitoring wells MW-401, MW-402 and MW-404 were completed on September 20-21, 2017 in accordance with a work plan dated July 26, 2017 (which was approved by IDEM in an email dated August 1, 2017). The amendment, Anaerobic Biochem Plus (ABC+), was injected from the bottom to the top of the target injection interval in 1-to-2-foot lifts at each DPT temporary point. A total of 2,700 pounds (lbs) of ABC+ (ZVI at ~40 weight %; i.e. 1,650 lbs ABC and 1,050 lbs ZVI) was prepared as a 1,200 gallon solution (~15 weight %) which is equivalent to about five percent of the available pore space (assuming a porosity of 25% and radius of 8 feet). Each DPT



injection point received 100 gallons of the amendment slurry. The amendment makeup water (1,200 gallons) was collected from the EW-1 on Site.

- Methane Assessment (November 7 to 9, 2017)
  - A methane assessment was performed along the East Michigan Street (southern) property line in accordance with a work plan dated August 2, 2017 (approved by IDEM in an email dated October 27, 2017).
- Performance Groundwater Monitoring
  - Additional post-injection (performance) groundwater monitoring was completed between 2018 and 2022.
- Supplemental amendment injection activities (October 2022 and April 2023)
  - The supplemental Injection activity was approved by IDEM on August 30, 2022. During the 2022 amendment injection efforts, Ramboll was able to complete the injections in 86 of the 121 proposed injection screens. This equated to one or more well screens in 33 of the 43 prior locations and in 18 of the 30 new locations that were installed during this injection event. Overall, a total of 355,520 gallons of amendments were injected during 2022 before the cold weather forced a temporary shutdown. The work was ultimately completed following remobilization on April 28, 2023 where the remaining 237,180 gallons of amendments were injected. Overall, a total of 592,700 gallons of amendments were injected into 121 well screens. Of that, 11,309 gallons were dilute emulsified vegetable oil (EVO) solution and the remaining 581,391 gallons consisted of sodium lactate (total of 301 gallons) and potassium bicarbonate buffer solution (24,278 pounds)<sup>2</sup>.
- Performance Groundwater Monitoring
  - Ongoing, post-injection (performance) groundwater monitoring has been completed on a quarterly basis since completion of the injection efforts in April 2023, including throughout 2024.

Groundwater monitoring is currently performed quarterly, semi-annually, and annually (depending on the monitoring well and screened WBU) while methane monitoring via soil gas vapor probes is performed quarterly along the southern property boundary. This APR documents the monitoring activities that occurred in 2024 and the associated results.

<sup>2</sup> 2024. Supplemental Amendment Injection Report, Former Indianapolis Consumer Electronics Plant (Sherman Park Facility), Indianapolis, Indiana (VRP #6020801). January 17.

## 2. 2024 GROUNDWATER MONITORING ACTIVITIES

### 2.1 Monitoring Well Network and Sampling Schedule

**Table 1** includes a full listing of the over 200 wells installed on and adjacent to the property since 1987. Since that time, many of the wells have been decommissioned or destroyed; in accordance with the approved RWP, many others are no longer required to be monitored.

**Table 2** details the 82 wells that are included as part of the 2024 scope of work in accordance with the IDEM-approved RWP. During 2024, 14 wells were sampled on a quarterly basis using low-flow sampling methodology for laboratory analysis of VOCs and total organic carbon (TOC), iron, sulfate, and chloride and field measurement of temperature, pH, specific conductivity, dissolved oxygen (DO), oxidation-reduction potential (ORP), and turbidity. These same wells were also analyzed for dissolved hydrocarbon gasses (DHGs; specifically, methane, ethane and ethene) on a semi-annual basis.

The remaining wells included within the monitoring plan were sampled using passive diffusion bags (PDBs). Twenty-nine wells were sampled on a quarterly bases for laboratory analysis of VOCs; samples from three of these wells were also analyzed for DHGs (W-8, W-9, MW-426). An additional 26 wells were sampled on a semi-annual basis for analysis of VOCs only, and an additional 13 wells were sampled once (i.e., annual frequency) for analysis of VOCs only. It should be noted that MW-427 was unable to be sampled during any of the 2024 sampling events. MW-427 has not been located since 2021 despite the ongoing use of a metal detector. A breakdown of the number of wells sampled and when the sampling events occurred is provided below:

- January 2024
  - Quarterly and semi-annual event.
  - Low-flow groundwater sampling at fourteen monitoring wells.
    - The samples from these wells were collected for analysis of VOCs, DHGs, TOC, dissolved iron, nitrate, and sulfate.
    - Field measurements during purging were collected for temperature, pH, specific conductivity, DO, ORP, and turbidity.
  - Groundwater sampling via the use of PDBs at 55 monitoring wells; samples were collected from 52 locations.
    - Samples collected for analysis of VOCs, and, for three wells, analysis of DHGs.
    - Three wells were unable to be sampled during this sampling event:
      - MW-241 was inaccessible at the time of the sampling event due to a car parked on top of the well.
      - W-11D was vandalized and the PDB was missing.
      - MW-427 was unable to be located as mentioned above.
- April 2024
  - Quarterly event.
  - Low-flow groundwater sampling at fourteen monitoring wells.
    - The samples from these well as were collected for analysis of VOCs, DHGs, TOC, dissolved iron, nitrate, and sulfate.

- Field measurements during purging were collected for temperature, pH, specific conductivity, DO, ORP, and turbidity.
  - Groundwater sampling via the use of PDBs at 29 monitoring wells; samples were collected at 26 locations.
    - Samples were collected for analysis of VOCs, and, for three wells, analysis of DHGs.
    - Three wells were unable to be sampled during this sampling event:
      - MW-131 had been vandalized and the PDB was missing at the time of sampling.
      - MW-241 was inaccessible at the time of sampling due to a parked car on top of the well.
      - MW-427 was unable to be located as mentioned above.
- July 2024
  - Quarterly, semi-annual and annual event.
  - Low-flow groundwater sampling at fourteen monitoring wells.
    - Samples collected for analysis of VOCs, DHGs, TOC, dissolved iron, nitrate, and sulfate.
    - Field measurements during purging for temperature, pH, specific conductivity, DO, ORP, and turbidity.
  - Groundwater sampling via the use of PDBs at 68 monitoring wells; samples were collected from 61 of the locations.
    - Samples collected for analysis of VOCs, and, for three wells, analysis of DHGs.
    - Seven wells were unable to be sampled during this sampling event:
      - MW-241 was inaccessible due to a parked car on top of the well.
      - MW-82 was inaccessible at the time of sampling due to construction debris.
      - MW-322, MW-343, and W-4D had been vandalized and the PDBs were missing.
      - MW-273 could not be located at the time of sampling.
      - MW-427 was unable to be located as mentioned above.
- October 2024
  - Quarterly sampling event.
  - Low-flow groundwater sampling at fourteen monitoring wells.
    - Samples collected for analysis of VOCs, DHGs, TOC, dissolved iron, nitrate, and sulfate.
    - Field measurements during purging for temperature, pH, specific conductivity, DO, ORP, and turbidity.
  - Groundwater sampling via the use of PDBs at 29 monitoring wells; samples were collected from 27 of the locations.
    - Samples collected for analysis of VOCs, and, for three wells, analysis of DHGs.
    - Two wells were unable to be sampled during this event:
      - MW-311 had been vandalized and the PDB and j-plug were missing.
      - MW-427 was unable to be located as mentioned above.

A summary of the well construction details of the monitoring well network is provided in **Table 1**. The scope of the 2024 monitoring is summarized in **Table 2**.

## 2.2 Field Procedures

The sampling events for 2024 occurred in January, April, July, and October. During each event, Ramboll has continued to deploy security bolts within the wells that are part of the monitoring program. This has improved the likelihood of collecting samples but has not entirely eliminated others from accessing the wells without permission. The full scope of sampling was attempted during the quarterly, semiannual, and annual events in 2024. Where noted above, some wells were not able to be sampled due to unauthorized tampering of equipment, but significant improvement has been observed over the last few years due to the use of the security bolts.

During each sampling event, the following procedure was used for each monitoring well sampled using the low-flow method:

- Well conditions were inspected and noted on a separate well condition table. (**Appendix A**).
- Depth to water was measured prior to and during purging.
- Low-flow (less than 500 milliliters per minute [mL/min]) sampling techniques were utilized, and groundwater quality parameters (temperature, pH, specific conductivity, DO, ORP, and turbidity) were measured until stabilization was achieved.
- Samples were then collected into the appropriate laboratory-supplied containers and placed in a cooler with ice.
- Non-dedicated sampling equipment was decontaminated before use and between each sampling location.
- Investigation-derived waste (IDW), including purge water and decontamination water, was containerized in secured, labelled 55-gallon drums pending off-site disposal. A total of four drums were generated during the 2024 sampling events. Solid IDW (e.g., personal protective equipment [PPE] and debris [plastic sheeting, paper towels, etc.]) was placed in garbage bags and disposed of off-site as municipal solid waste. Drums from the 2024 sampling events were removed from offsite by SCS Environmental Contracting on December 9, 2024.
- Maintenance of wells (securing of bolts and lids, replacement of caps, etc.) was performed as necessary and to the extent practical given the well conditions and issues associated with unauthorized tampering by trespassers.

For the sampling locations where PDBs were used to collect samples, a water level meter was used to measure and document water levels within each of the sampled wells. The PDB and associated equipment were then removed from the well, the bag was cut open, and the water from the bag poured directly into the laboratory-supplied containers. Upon completion at each well, a new PDB was attached to the line and the bag was lowered back into position in preparation for the next event.

Due to previous efforts to install security bolts at several of the monitoring wells, less PDBs were found to be missing or tampered with at the time of sampling. Not all monitoring wells have been converted over to the security bolts, so some PDBs are still found to be missing on occasion, though at a considerably less frequency. Similar to 2022 and 2023, certain monitoring wells

could not be located or accessed during the 2024 sampling events. A summary of these wells is provided in Section 5.1.

Numerous wells were repaired between October 30-31, 2024 and consisted of tapping and installing new security bolts, replacing damaged well vaults with new ones and new concrete pads, and replacing damaged lids with new ones (where applicable). In one instance, a stickup was converted to a flush mount well. These repairs and new security bolts should continue to aid in deterring unauthorized access to the monitoring wells and are anticipated to result in fewer missed samplings.

**Table 3** includes collected water levels and calculated groundwater elevations for the 2024 monitoring events. This table also includes a vertical gradient calculation for monitoring wells that are clustered together to include more than one WBU. **Tables 4a through 4e** include stabilized field parameter measurements (pH, temperature, specific conductivity, DO, and ORP, respectively) for the low-flow monitoring wells.

### **2.3 Laboratory Analyses**

Consistent with the approved RWP, samples collected during each of the 2024 monitoring events were placed in laboratory-supplied coolers on ice and were either picked up at the Site by a laboratory courier who delivered the samples directly to the laboratory or were transported to the laboratory directly by Ramboll. In all cases, the coolers maintained proper chain-of-custody. The laboratory analyses were performed by Pace Analytical Services, LLC (Pace) in Indianapolis. The dissolved gases analysis by Method RSK175 were also performed by Pace through their Minneapolis, Minnesota facility under properly maintained chain-of-custody procedures.

### 3. 2024 SOIL GAS MONITORING ACTIVITIES

#### 3.1 Soil-Gas Monitoring

The current soil gas point monitoring network consists of three shallow vapor probes located along the southern boundary of the Site along East Michigan Street and east of the CSX railroad tracks that bisect the site. The locations of the soil gas points (identified as SGP-1, SGP-2 and SGP-3) are provided on **Figure 2**. These soil gas monitoring points are monitored in the field for methane concentrations on a quarterly basis based on feedback from IDEM as part of the 2018 annual report submitted by Tetra Tech. In accordance with IDEM comments, continued monitoring is required until methane concentrations are consistently below 10 mg/L.

#### 3.2 Field Procedures

Quarterly monitoring events for the soil gas points occurred in January, April, July, and October 2024. During each monitoring event, the soil gas was monitored using the following procedure:

- The protective lid was removed from the vault and water (if present) was removed from the interior of the vault.
- The stopcock on the soil gas probe was opened, and the tubing was connected directly to a multi-gas meter with readings for the photoionization detector (PID), methane (CH<sub>4</sub>), carbon dioxide (CO<sub>2</sub>), and oxygen (O<sub>2</sub>). Levels were recorded as the maximum response above ambient background.
- The highest reading for each parameter at each location was recorded in a field notebook.
- When a soil gas probe had water within the tubing, a peristaltic pump was used in an attempt to purge the water from the tubing prior to attempting to monitor again for methane.

A summary of the soil gas probe readings for the quarterly events is provided in the embedded table below. Overall, the monitoring results in 2024 from the soil gas points located along the southern boundary of the Site continued to suggest that off-site migration of methane is non-existent with no methane detections throughout 2024. There were also no field detections of total VOCs on the PID, consistent with historical ranges. Soil gas monitoring will continue in 2025; however, should these non-detections continue on a regular basis, a request to cease soil gas monitoring may be presented to IDEM.

Location ID	Sampling Date	PID (ppm <sup>a</sup> )	CH <sub>4</sub> (ppm)	CO <sub>2</sub> (ppm)	O <sub>2</sub> (% <sup>b</sup> )
SGP-1	1-25-2024	0.0	0.0	0.0	20.4
	4-22-2024*	0.0	0.0	0.2	0.0
	7-17-2024	0.0	0.0	0.0	20.9
	10-21-2024	Unable to locate the soil gas point			
SGP-2	1-25-2024*	0.0	0.0	0.0	0.0
	4-22-2024	0.0	0.0	0.0	20.9
	7-17-2024	0.0	0.0	0.0	20.9

Location ID	Sampling Date	PID (ppm <sup>a</sup> )	CH4 (ppm)	CO2 (ppm)	O2 (% <sup>b</sup> )
	10-21-2024	0.0	0.0	0.0	20.9
SGP-3	1-25-2024*	0.0	0.0	0.0	0.0
	4-22-2024	0.0	0.0	0.0	20.9
	7-17-2024	0.0	0.0	0.0	20.9
	10-21-2024	0.0	0.0	0.0	20.9

a. ppm = parts per million.

b. % = percent by volume.

\*water noted in the line

## 4. GROUNDWATER MONITORING RESULTS

### 4.1 Well Conditions

During each of the sampling events, the monitoring wells that were included as part of the work scope were inspected and conditions noted on a separate well condition table (**Appendix A**). There were several monitoring wells that either could not be safely accessed, had been destroyed, or could not be located during one or more of the 2024 events. A summary of these well locations is provided below:

- January 2024
  - W-11D had been vandalized and was unable to be sampled.
  - MW-427 could not be located (has not been found since 2021).
  - MW-241 could not be sampled due to a vehicle parked over it.
- April 2024
  - MW-131 had been vandalized and was unable to be sampled.
  - MW-241 could not be sampled due to a vehicle parked over it.
- MW-427 could not be located (has not been found since 2021).
- July 2024
  - W-4D, MW-273, and MW-322 had been vandalized and were unable to be sampled.
  - MW-82 was unable to be located due to construction debris and was unable to be sampled.
  - MW-241 could not be sampled due to a vehicle parked over it.
  - MW-427 could not be located (has not been found since 2021)
- October 2024
  - MW-311 had been vandalized and was unable to be sampled.
  - MW-427 could not be located (has not been found since 2021).

### 4.2 Groundwater Elevation and Flow Direction

The static (pre-purging) depth to water measurements collected during the sampling events are provided in **Table 3**. Throughout 2024, the depth to water ranged from 9.60 feet below ground surface (ft bgs) to 32.82 ft bgs. The depth to water measurements were converted to groundwater elevations using previously surveyed and documented measuring point elevations and are shown on **Table 3**. Potentiometric surface maps were prepared for the upper, middle and lower WBUs (referred to as the UWBU, MWBU and LWBU, respectively) using the data from the July 2024 monitoring event (which is the annual event that includes the majority of wells). These maps are presented as **Figures 5a, 5b and 5c**, respectively.

The groundwater flow directions shown on **Figures 5a, 5b and 5c** are generally consistent with previous years. Flow for the UWBU is generally to the west/southwest, while flow in the MWBU is to the south/southeast. Flow within the LWBU is toward the north/northwest.

**Table 3** also includes columns for vertical gradient differences among clustered wells on the Site. Many of the wells were historically installed within close proximity to one another and screen either the UWBU, MWBU or LWBU. Additionally, many of the wells installed within the remedial



injection area have 'S' and 'D' wells which are both screened within the UWBU, but at differing (shallow and deeper) depths. Overall, there was a large vertical gradient difference noted between the UWBU and MWBU, ranging from 16 to 18 feet in most circumstances from upper to middle. The vertical gradient between the MWBU and LWBU were negligible. There was also a noted difference in vertical gradient between the shallow and deep portions of the UWBU, ranging in difference from 1 to 7 feet from shallow to deep. Each of these vertical gradient differences (high from UWBU to MWBU, low from MWBU to LWBU and varying from the shallow to deep within the UWBU) are consistent from prior years with no apparent changes noted.

### 4.3 Field Parameters

During purging of the monitoring wells sampled using low-flow methods (note that these low-flow wells are referred to as "remedial monitoring wells"), field parameters were collected via the use of a multi-parameter water quality meter in a flow-through cell as well as a standalone turbidity meter; an AquaTroll 600 (a multi-parameter water quality meter that contains a turbidity meter) was utilized for some of the sampling in October. The parameters, as well as water level measurements, were obtained every five minutes and recorded on the respective groundwater sampling forms (see **Appendix A**). Each remedial monitoring well was sampled upon achieving the required stabilization criteria. The static (pre-purging) depth to water measurements are provided in **Table 3**. The final, stabilized field parameter measurements are summarized in **Tables 4a through 4e** for pH, temperature, specific conductivity, DO and ORP, respectively.

The pH, DO and ORP measurements are used to assess the groundwater geochemical conditions, which are important for analyzing and interpreting the reductive dechlorination of the CVOCs. The pH measurements during the July 2024 monitoring event were each within a relatively tight range, from 5.97 to 7.04 Standard Units (SU), with a mean of 6.71 SU. This mean (as well as each of the measured pH values) are within the 6.0 to 8.0 SU range deemed optimal for biodegradation. The DO measurements ranged from 0.00 to 0.84 milligrams per liter (mg/L), with a mean of 0.07 mg/L. These DO measurements are considered low, reflecting anaerobic conditions, which is also suitable for reductive dechlorination. The ORP measurements during the 2024 monitoring event ranged from -277.9 to -77.7 millivolts (mV), with a mean of -125.6. These data generally reflect iron-reducing conditions, with some measurements (at or below -200 mV) indicative of sulfate-reducing conditions. The more deeply reducing conditions were observed at MW-413S/D; the less reducing conditions were at MW-428. The ORP and DO readings signify that a reducing environment is present and conducive for on-going reductive dechlorination.

### 4.4 Laboratory Analytical Results

#### 4.4.1 General Summary

As documented by the field notes, chain-of-custody records, and the laboratory analytical results, the following samples were collected during the four monitoring events conducted at the Site:

- January 2024
  - Quarterly and semi-annual event
    - Samples were collected for the following:
      - 14 monitoring wells for VOCs, TOC, dissolved iron, nitrate, and sulfate analysis
      - 17 monitoring wells for analysis of DHGs

- 52 monitoring wells for VOC analysis only.
  - Five duplicate samples – One duplicate for all analytes, four for VOC analysis only
  - Two trip blank samples for VOC analysis only
- April 2024
  - Quarterly Event
    - Samples were collected for the following:
      - 14 monitoring wells for VOC, TOC, dissolved iron, nitrate, and sulfate analysis
      - Three monitoring wells for analysis of DHGs
      - 26 monitoring wells for VOC analysis only
    - Three duplicate samples for VOC analysis only
    - Two trip blank samples for VOC analysis only
- July 2024
  - Annual, Semi-Annual and Quarterly Event
    - Samples were collected for the following:
      - 14 monitoring wells for VOC, TOC, dissolved iron, nitrate, and sulfate analysis.
      - 17 monitoring wells for analysis of DHGs.
      - 61 monitoring wells for VOC analysis only.
    - Four duplicate samples – One duplicate for all analytes, three for VOC analysis only
    - Three trip blank samples for VOC analysis
- October 2024
  - Quarterly Event
    - Samples were collected for the following:
      - 14 monitoring wells for VOC, TOC, dissolved iron, nitrate, and sulfate analysis
      - Three monitoring wells for analysis of DHGs
      - 27 monitoring wells for VOC analysis only
    - One duplicate sample for VOC, DHG, TOC, dissolved iron, nitrate, and sulfate analysis
    - Two duplicate samples for VOC analysis only
    - Two laboratory trip blanks samples for VOC analysis only

The varying number of quality control samples (duplicate samples, MS/MSDs and trip blanks) were a function of the scope of each sampling event (defined by the RWP), the number of days onsite (typically one per day), access to the monitoring wells, and condition of the wells. A summary of the laboratory analytical results for the four monitoring events is provided in **Table 5**. The laboratory analytical reports for the 2024 events are provided in **Appendix B**.

#### **4.4.2 CVOCs and Trend Analyses**

As stated previously, the primary CVOCs at the Site are TCE and 1,1,1-TCA and their associated degradation products (i.e., cDCE, 1,1-DCE, VC, 1,1-DCA, and CA). A summary of the results for each of these seven CVOCs follows below with comparison to IDEM's Risk-Based Closure Guide Screening Level (RCGSL) for groundwater.

- TCE was detected above its RCGSL of 5 micrograms per liter ( $\mu\text{g/L}$ ) in 17 of the 76 monitoring wells sampled in 2024:
  - The highest detection of TCE was in MW-402 (1,770  $\mu\text{g/L}$  during the July 2024 event); this well is located in the western portion of the Site.
  - Other elevated TCE concentrations (above 200  $\mu\text{g/L}$ ) included MW-132 (January 2024) located offsite to the west, MW-404 and W-2 (April 2024). Both of these wells are located proximate to a known source area and were targeted as part of the recent supplemental injections that occurred in 2022 and 2023.
  
- cDCE (the preferred biotic degradation product from TCE) was detected above its RCGSL of 70  $\mu\text{g/L}$  in 36 of the 76 monitoring wells sampled in 2024. cDCE is a biotic degradation breakdown product of TCE and its presence in multiple wells is attributed to the ongoing reductive dechlorination occurring at the Site:
  - The highest detection of cDCE was in MW-404 (56,700  $\mu\text{g/L}$  during the January 2024 event). This well is located in the TSA source area and is located proximate to areas targeted as part of the recent supplemental injections that occurred in 2022 and 2023.
  - Other elevated cDCE concentrations (above 2,000  $\mu\text{g/L}$ ) included MW-163, MW-253, MW-333, MW-401, MW-402, MW-405D, MW-406S/D, MW-418S, MW-419D, and W-2. The majority of these wells are also located within or proximate to a known source area that was targeted as part of the supplemental injections. It should be noted that the elevated concentrations of cDCE and VC in the lower water-bearing unit (MW-253) have been observed dating back to January 2009. This well is located along the southern boundary of the site where it has been demonstrated, based on groundwater flow, that the VOCs detected in this well (and others along the southern property boundary) are due to off-site contamination. The off-site contamination is originating from the THAN/Harcos facility located south beyond East Michigan Street. As noted in the IDEM "Response to Comments Letter" dated October 16, 2017, IDEM VFC No. 80542698.
  
- VC (a biotic degradation product from cDCE and 1,1-DCE) was detected above its RCGSL of 2  $\mu\text{g/L}$  in 55 of the 76 monitoring wells sampled in 2024.
  - The highest VC detection was in MW-404 (10,800  $\mu\text{g/L}$  during the January 2024 event). The elevated detection in this area of the Site is consistent with historical groundwater impacts as MW-404 lies within the TSA source area.
  - Other elevated VC concentrations (above 1,000  $\mu\text{g/L}$ ) included MW-163, MW-253, MW-333, MW-402, MW-405D, MW-406S/D, MW-418S and MW-422S/D. The majority of these wells are also located proximate to known source areas and were targeted as part of the recent supplemental injections. As previously noted, elevated concentrations of cDCE and VC in the lower water-bearing unit (MW-253) can be attributed to off-site contamination. The off-site contamination is originating from the THAN/Harcos facility located south beyond East Michigan Street.
  
- 1,1,1-TCA was detected above its RCGSL of 200  $\mu\text{g/L}$  in eight of the 76 monitoring wells sampled in 2024:

- The highest 1,1,1-TCA detection was in MW-404 (41,000 µg/L during the January 2024 event). The elevated detection in this area of the Site is consistent with the location of MW-404 near the TSA source area.
  - MW-405D and MW-423S are the only wells with detections above 2,000 µg/L; all other wells with detections were below 600 µg/L.
- 1,1-DCE was detected above its RCGSL of 7 µg/L in 13 of the 76 monitoring wells sampled in 2024.
  - The highest 1,1-DCE detection was in MW-404 (802 µg/L during the January 2024 event). This well is located within the TSA source area.
  - Other elevated 1,1-DCE concentrations (above 100 µg/L) included MW-405D, MW-406D, and MW-423S.
- 1,1-DCA (generally present as a biotic degradation product from 1,1,1-TCA) was detected above its RCGSL of 28 µg/L in 22 of the 76 monitoring wells sampled in 2024.
  - The highest 1,1-DCA detection was noted in MW-404 (42,500 µg/L during the December 2024 event). The elevated detection in this area of the Site is consistent with the TSA source area.
  - Other elevated 1,1-DCA concentrations (above 1,000 µg/L) included W-2, MW-311, MW-402, MW-405D, MW-406S/D, and MW-411S. Each of these wells is located proximate to a known source area that was targeted as part of the supplemental injections that began in October 2022.
- CA was detected above its RCGSL of 21,000 µg/L in one monitoring well during the April 2024 event (MW-404 at a concentration of 24,600 µg/L). CA is a biotic degradation product from 1,1-DCA (which is generally present as a biotic degradation product from 1,1,1-TCA), so the presence of CA in varying concentrations across the Site suggests that breakdown of the 1,1,1-TCA continues to occur. The MW-404 location is within the heart of the injection area, which suggest that the amendment may already be aiding in breakdown down TCE and 1,1,1-TCA.

Ramboll generated isoconcentration maps for the individual CVOCs discussed above (the exception being CA, which was detected above its RCGSL in only one of the sampled wells), for each of the water-bearing units. **Figures 6a through 6f** include the UWBU, **Figures 7a through 7f** include the MWBU and **Figures 8a through 8f** include the LWBU.

VOC concentration versus time charts were prepared for selected monitoring wells and are included in **Appendix C**. Two sets of trend charts have been prepared: the first focusing on TCE and its breakdown products and the second focusing on 1,1,1-TCA and its breakdown products. The trend charts are broken up into the Upper, Middle, and Lower water bearing units (**Appendices C-1 through C-3, respectively**). In general, the charts show a stable or decreasing trend for the primary CVOCs for a majority of wells, with fluctuations and selected increases seemingly related to both seasonal variations in groundwater elevation as well as to ongoing reductive dechlorination (typically within the UWBU). It should be noted that several analytes from sampling events with one or more detections will only show marks at the detected concentrations for each target compound. Only sampling events where all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the applicable trend charts.

A summary of the onsite and offsite wells that are worth noting is provided below:

- The charts for W-4R have shown generally persistent, but declining concentrations of TCE and cDCE throughout the last several years. Initial post-injection results from the July 2023 event show favorable results with daughter products generally on the decline and chloroethane increasing. Additionally, a general increasing trend in cDCE, CA, and VC were observed in the latter part of 2024.
- The charts for MW-311 have shown elevated concentrations of 1,1,1-TCA, 1,1-DCA and cDCE over the last four to five years. It is also noted that persistent concentrations of VC have occurred at this location dating from approximately 2015. Historically located on the outside edge of the areas of influence of the injection wells, several injection wells were installed around this monitoring well location in an attempt to target groundwater in the UWBU. Initial post-injection results from July 2023 show a significant decrease in daughter products, though some increases have been observed in selected compounds based on the 2024 analytical results.
- The charts for MW-321 have shown generally persistent concentrations of TCE and cDCE throughout the last several years. Historically located on the outside edge of the areas of influence of the injection wells, a trio of injection wells were installed around this monitoring well location prior to the 2022/2023 injection event. Initial post-injection results from July 2023 indicated a periodic decrease in daughter products and an increase in chloroethane; however, results in 2024 showed an increase in VC and cDCE to pre-injection levels in addition to the continued increase in chloroethane. Further monitoring efforts are needed to more adequately assess the effect of these most recent injections.
- The charts for MW-331 show a general decreasing trend of parent CVOCs (TCE and 1,1,1-TCA). Degradation products cDCE, VC and CA were all increasing prior to the 2023 injection events, though the concentrations were low. Results from 2024 show TCE trending toward non-detect, while other CVOCs were detected at consistent or lower levels, with the exception of 1,1-DCA and chloroethane which appear to be stable.
- The charts for MW-401 showed an overall stable and/or decreasing trend for most of the CVOCs on-site except for TCE which has been non-detect since 2016. The remaining concentrations of 1,1,1-TCA, PCE, and cDCE have been persistent since groundwater monitoring was initiated. It should be noted that PCE has been detected in concentrations below or slightly above laboratory reporting limits and below the IDEM RCGSL.
- The charts for MW-411S and, to a lesser degree, MW-411D have shown a general decreasing to stable trend of 1,1,1-TCA, TCE, and their daughter products. These monitoring wells are located down-gradient of several injection wells that were targeted for supplemental injections. Both of these wells have shown overall decreasing concentrations of CVOCs following the 2022/2023 injection event.
- The charts for MW-416D showed a general increasing trend for TCE daughter products cDCE and VC as well as for parent compound 1,1,1-TCA and its breakdown product 1,1-DCA prior to the 2022/2023 injection event. Following the injections, cDCE, VC, and 1,1-DCA concentrations have significantly decreased.

- The TCE chart depicts an increasing trend for TCE and cDCE since groundwater monitoring was initiated. Three injection wells were installed around this location prior to the 2022/2023 injection event. Based on the 2024 groundwater monitoring data, CVOCs including TCE (except for an initial increase in cDCE) have decreased to non-detect since mid-2024.
- The charts for MW-423S and MW-423D have remained relatively stable for the parent and daughter products.
- The charts for MW-425 had shown increasing levels of cDCE and VC prior to the initiation of the 2022/2023 injection event. MW-425 is located generally down-gradient of a line of existing injection wells that were targeted as part of the 2022/2023 supplemental injections. Results from the 2024 sampling events have shown decreasing levels of VC and no detections of TCE and 1,1,1-TCA. CA shows an increasing concentration trend, indicative of ongoing breakdown.
- The charts for MW-426 have shown generally increasing concentrations of cDCE, 1,1-DCA, CA, and VC. These concentrations decreased initially after the 2022/2023 injection event; however, concentrations have increased to pre-injection levels in the latter sampling events of 2024. Concentrations of TCE have gradually decreased over time in this location and were below laboratory reporting limits in 2024. MW-426 is located approximately 300 feet down-gradient of the closest injection points.
- The charts for MW-131 have shown a generally stable trend of TCE and 1,1,1-TCA. Concentrations of cDCE appear to be trending upward slowly, suggesting ongoing breakdown. Concentrations of other breakdown products of TCE and 1,1,1-TCA are generally consistent. MW-131 is located in the western portion of the property across the CSX railroad, outside of the zones of injection in a down-gradient location.

As discussed prior, the presence or increase of the TCE and 1,1,1-TCA breakdown chemicals (e.g., cDCE, VC, and CA) in numerous wells is a positive indicator that the TCE and 1,1,1-TCA are continuing to be reduced through seasonal minor fluctuations and favorable enhanced reductive dechlorination (ERD) site conditions that are in-place to further treat the dissolved-phase cVOCs.

#### **4.4.3 Dissolved Hydrocarbon Gases**

A summary of methane concentrations is provided in **Table 6a**. The methane results for the low-flow samples collected during the 2024 monitoring events ranged from 4,900 to 75,800 ug/L with a mean of approximately 30,666 ug/L. The highest methane concentration was observed in MW-413D. Elevated methane concentrations are evidence of the presence and activity of methanogenic bacteria, which require deeply reducing (at or below -300 mV) anaerobic conditions. These data suggest that there continue to be microenvironments that are more reducing than evidenced by the ORP measurements, which showed iron-reducing, and, in some cases, sulfate-reducing conditions. The presence of methanogenic conditions is favorable for complete reductive dechlorination (i.e., degradation to the non-toxic ethane and ethene end products).

A summary of ethane and ethene concentrations is provided in **Tables 6b and 6c**, respectively. The concentrations of ethane were generally lower than those of ethene,

ranging from 21 to 1,770 ug/L, with a mean of 608 ug/L. The presence of elevated ethane is evidence of the complete reductive dechlorination of TCE, cDCE, 1,1-DCE (from 1,1,1-TCA) and VC. The concentrations of ethene for the low-flow samples collected during the 2024 monitoring events varied widely, from 28 to 25,100 ug/L with a mean of approximately 1,537 ug/L. The varying concentrations of ethane and ethene suggest (like methane above) that microenvironments likely exist where degradation is occurring more rapidly than in other portions of the Site. Moreover, at locations where the source area is higher in 1,1,1-TCA than TCE, there may be closer concentrations of ethane and ethene, since 1,1,1-TCA tends to break down to both products.

## 5. SUMMARY, RECOMMENDATIONS AND 2025 ACTIVITIES

### 5.1 Reductive Dechlorination

A review of the CVOC isoconcentration maps (**Figures 6a through 8f**) and CVOC concentration versus time charts for individual wells (**Appendices D-1 and D-2**) show considerable progress in reductive dechlorination has been made since the baseline conditions that existed prior to the first amendment injections that were performed in 2011.

The reductive dechlorination appears to be the greatest for TCE (a parent compound) and 1,1-DCE (generally present as an abiotic degradation product from 1,1,1-TCA). As expected, there has been an increase in the concentration of daughter products of both TCE and 1,1,1-TCA which are both formed and destroyed during the reductive dechlorination process and are often observed in these results and in the individual well trend plots.

### 5.2 Recommendations

Ramboll had initially requested a change in sampling protocols or methodology for W-8, W-9 and MW-426 in 2024<sup>3</sup> and is requesting this change in 2025. Specifically, additional remedial monitoring data is necessary from these wells and would be obtained if low-flow sampling replaced the use of PDB deployment during the annual sampling event (scheduled for the month of July) in 2025 and provide better analytical results. This would also replace the need to sample quarterly for DHGs from these three wells. In a more general sense, Ramboll intends to amend the original sampling scope identified in **Table 2** of this report and as provided in the 2010 RWP. This would include each of the monitoring wells both inside and outside of the injection zone.

### 5.3 2025 Activities

Ramboll will continue to implement the performance groundwater monitoring and soil gas monitoring at the Site following the same scope presented in this APR. The monitoring events will be performed during February,<sup>4</sup> April, July, and October 2025. The monitoring locations, sampling frequencies, and parameters are generally shown in **Table 2**. In 2025, sampling will include the full scope of quarterly, semi-annual and annual wells.

<sup>3</sup> 2024. Ramboll 2023 Annual Progress Report, Former Indianapolis Consumer Electronics Plant (Sherman Park Facility), Indianapolis, Indiana (VRP #6020801). February 7. VFC#: 83594469.

<sup>4</sup> 2024. Email correspondence to IDEM. January 13.



## 6. REFERENCES

*GeoTrans, Inc. (a Tetra Tech company), 2010. Remediation Work Plan. Sherman Park Facility, 600 North Sherman Drive, Indianapolis, Indiana. May 17, 2010.*

*IDEM, Technical Resource Guidance Document. February 15, 2001, updated May 1, 2009.*

*Ramboll, 2022. Supplemental Amendment Injection Work Plan. Sherman Park Facility (Former Indianapolis CE Plant), 600 North Sherman Drive, Indianapolis, Indiana. August 9, 2022.*

*Ramboll, 2023. 2022 Annual Progress Report. Former Indianapolis CE Plant, 600 North Sherman Drive, Indianapolis, Indiana. February 28, 2023.*

*Ramboll, 2024. 2023 Annual Progress Report. Former Indianapolis CE Plant, 600 North Sherman Drive, Indianapolis, Indiana. February 7, 2024.*

*Tetra Tech, 2021. 2021 Annual Progress Report. Sherman Park Facility, 600 North Sherman Drive, Indianapolis, Indiana. December 14, 2021.*

## TABLES

**Table 1**  
**Summary of Monitoring Well Construction Details**  
**Former Indianapolis Consumer Electronics Facility (Sherman Park)**  
**600 North Sherman Drive, Indianapolis, Indiana**

Well ID	Water-Bearing Unit	Date of Installation	Installed By	Location Survey		Top of Casing Reference Elevation (ft amsl)	Ground Surface Elevation (ft amsl)	Total Depth (ft bgs)	Screen Length (ft)	Top of Screen (ft bgs)	Bottom of Screen (ft bgs)	Top of Sandpack (ft bgs)	Top of Seal (ft bgs)	Steel Casing Diameter (inches)	Top of Steel Casing (ft bgs)	Bottom of Steel Casing (ft bgs)
				Northing	Easting											
PW-1	Upper	8/12/1989	SEC	1649046.40	204380.20	769.41	769.69	29.0	22.2	6.5	28.7	5.9	3.9	---	---	---
TP-1	Abandoned	4/25/1989	SEC	Unknown				25.0	21.2	3.8	25.0	3.3	1.4	---	---	---
TP-1R	Upper	12/7/2001	BEAK	1649743.72	204175.73	768.46	768.86	25.0	10.0	15.0	25.0	12.7	7.8	---	---	---
TP-2	Upper	4/20/1989	SEC	1649119.98	204902.93	777.75	777.75	30.0	15.2	14.3	29.5	12.0	10.0	---	---	---
TP-3	Abandoned	7/25/1989	SEC	1649056.15	204330.75	769.29	769.61	25.3	15.2	9.0	24.2	8.8	7	---	---	---
TP-4	Abandoned			Unknown												
W-1	Upper	12/1/1987	D&M	1649872.37	205574.56	790.55	788.30	25.0	10.0	13.0	23.0	11	9	---	---	---
W-2	Upper	12/1/1987	D&M	1649776.67	204667.19	780.02	778.19	30.0	10.0	20.0	30.0	17	15	---	---	---
W-3	Abandoned	12/1/1987	D&M	1649579.13	204479.43	774.62	774.90	25.0	10.0	15.0	25.0	14	11	---	---	---
W-4	Abandoned	12/1/1987	D&M	1649434.96	204496.27	774.78	772.58	25.0	10.0	14.0	24.0	12	10	---	---	---
W4R	Upper	8/5/2008	GeoTrans	1649437.05	204492.98	772.44	772.72	25.3	10.0	15.0	25.0	13.0	1.0	---	---	---
W-4D	Middle	12/11/1990	SEC	1649437.84	204486.65	772.52	772.53	67.8	10.2	57.2	67.4	55.5	NA	16	0	34.1
W-4D	Middle	12/11/1990	SEC	1649437.84	204486.65									12	0	36
W-6	Not Located	8/4/1989	SEC	1649825.40	204474.56	771.61	771.80	35.0	15.5	11.5	27.0	10.8	7.8	---	---	---
W-7	Upper	11/9/1987	SEC	1649411.14	204195.83	765.75	766.08	19.0	10.4	7.1	17.5	5	3.9	---	---	---
W-8	Upper	11/8/1990	SEC	1648988.08	204080.25	770.53	770.92	33.5	10.4	21.1	31.5	17.3	16	---	---	---
W-8D	Middle	11/29/1990	SEC	1648996.17	204080.44	770.70	770.87	70.2	10.4	56.7	67.1	50	44.9	16	0	34
W-8D	Middle	11/29/1990	SEC	1648996.17	204080.44									12	0	37
W-9	Upper	11/12/1990	SEC	1648965.41	204585.85	771.37	771.87	43.8	9.4	32.3	41.7	20.5-29.3	17.1	---	---	---
W-10	Upper	11/13/1987	SEC	1648957.59	203784.16	768.61	768.88	36.0	10.5	21.4	31.9	17.6	15	---	---	---
W-11D	Middle	12/4/1990	SEC	1649137.17	204524.08	772.17	772.37	65.5	10.5	55.0	65.5	52.9	NA	16	0	34.9
W-11D	Middle	12/4/1990	SEC	1649137.17	204524.08									12	0	37.6
MW-22	Middle	5/8/1993	BEAK	1648973.31	204499.52	769.71	770.09	60.9	10.0	50.0	60.0	48.0	38.1	10	1.2	37
MW-32	Middle	4/16/1993	BEAK	1649846.93	204696.92	777.34	777.61	63.1	10.0	53.0	63.0	50.0	44.0	12	2	35.5
MW-33	Lower	3/13/2002	BEAK	1649837.21	204687.82	777.63	777.90	105.0	10.0	94.0	104.0	93.0	92.0	---	---	---
MW-41	Upper	4/19/1993	BEAK	1649108.45	204009.99	771.10	771.34	26.4	5.0	22.0	27.0	20.0	16.5	---	---	---
MW-81	Upper	12/7/2001	BEAK	1648978.18	204777.82	774.51	774.99	25.0	10.0	15.0	25.0	13.0	8.0	---	---	---
MW-82	Middle	6/30/1993	BEAK	1648966.92	204778.37	774.50	775.25	60.8	5.0	56.0	61.0	54.1	49.0	8	1.2	32
MW-91	Upper	7/16/1993	BEAK	1648668.59	204532.59	771.91	772.09	43.9	10.3	33.75	44.0	31.0	27.0	---	---	---
MW-92	Middle	7/20/1993	BEAK	1648678.14	204532.63	771.62	771.88	62.8	10.0	53.0	63.0	51.5	47.5	8	1.2	43.5
MW-112	Middle	11/20/2001	BEAK	1648983.97	204315.38	767.58	768.03	58.0	10.0	47.8	57.8	45.8	41.8	6	0	32.5
MW-122	Middle	12/3/2001	BEAK	1649413.25	204180.69	765.49	765.88	60.0	10.0	49.5	59.5	47.5	42.5	6	0	31
MW-123	Lower	3/12/2002	BEAK	1649422.02	204189.74	765.17	766.08	91.5	10.0	80.7	90.7	78.6	73.0	10	0	25.6
MW-123	Lower	3/12/2002	BEAK	1649422.02	204189.74									6	0	63
MW-131	Upper	3/5/2002	BEAK	1649174.39	204138.18	772.88	773.19	33.0	10.0	22.0	32.0	20.0	15.0	---	---	---
MW-132	Middle	11/27/2001	BEAK	1649152.71	204135.64	772.39	772.73	69.5	10.0	59.5	69.5	56.5	51.0	6	0	34
MW-133	Lower	12/5/2001	BEAK	1649164.78	204137.85	772.68	772.92	98.8	10.0	87.7	97.7	86.5	78.0	10	0	34
MW-133	Lower	12/5/2001	BEAK	1649164.78	204137.85									6	0	69.5
MW-142	Middle	12/2/2001	BEAK	1649099.71	203986.88	770.92	771.26	64.0	10.0	53.5	63.5	50.5	45.5	6	0	35
MW-153	Lower	11/30/2001	BEAK	1648970.72	203974.40	768.95	769.61	91.0	10.0	80.0	90.0	78.0	73.0	6	0	35
MW-163	Lower	12/2/2001	BEAK	1648990.75	204091.18	770.49	770.79	95.7	10.0	85.2	95.2	83.8	76.0	10	0	35
MW-163	Lower	12/2/2001	BEAK	1648990.75	204091.18									6	0	70
MW-173	Lower	12/3/2001	BEAK	1648974.22	204375.76	768.97	769.18	98.1	10.0	87.8	97.8	85.6	77.0	10	0	34
MW-173	Lower	12/3/2001	BEAK	1648974.22	204375.76									6	0	64.6
MW-183	Lower	11/29/2001	BEAK	1649147.67	204522.10	772.17	772.47	105.3	11.1	94.3	105.3	93.1	84.0	10	0	40
MW-183	Lower	11/29/2001	BEAK	1649147.67	204522.10									6	0	66
MW-191	Upper	12/4/2001	BEAK	1648971.91	205521.11	789.69	789.93	28.0	10.0	18.0	28.0	16.0	11.0	---	---	---

**Table 1**  
**Summary of Monitoring Well Construction Details**  
**Former Indianapolis Consumer Electronics Facility (Sherman Park)**  
**600 North Sherman Drive, Indianapolis, Indiana**

Well ID	Water-Bearing Unit	Date of Installation	Installed By	Location Survey		Top of Casing Reference Elevation (ft amsl)	Ground Surface Elevation (ft amsl)	Total Depth (ft bgs)	Screen Length (ft)	Top of Screen (ft bgs)	Bottom of Screen (ft bgs)	Top of Sandpack (ft bgs)	Top of Seal (ft bgs)	Steel Casing Diameter (inches)	Top of Steel Casing (ft bgs)	Bottom of Steel Casing (ft bgs)
				Northing	Easting											
MW-201	Upper	12/4/2001	BEAK	1649943.26	205226.17	782.21	782.32	22.0	10.0	12.0	22.0	10.0	1.0	---	---	---
MW-211	Upper	12/6/2001	BEAK	1648641.87	204612.71	772.52	772.81	37.5	10.0	27.5	37.5	25.5	20.5	---	---	---
MW-221	Upper	12/6/2001	BEAK	1648602.31	203971.31	766.69	767.10	32.5	10.0	22.5	32.5	20.2	15.0	---	---	---
MW-231	Upper	12/4/2001	BEAK	1648598.65	203765.17	767.98	768.05	24.0	10.0	13.8	23.8	12.7	8.0	---	---	---
MW-241	Upper	12/5/2001	BEAK	1648688.52	203555.08	767.58	767.91	34.0	10.0	24.0	34.0	22.0	17.0	---	---	---
MW-251	Upper	12/5/2001	BEAK	1648961.06	203639.45	767.81	768.06	30.0	10.0	20.0	30.0	18.0	13.0	---	---	---
MW-253	Lower	3/8/2002	BEAK	1648961.17	203646.03	767.70	768.04	93.0	10.0	82.0	92.0	79.9	75.0	10	0	39
MW-261	Upper	12/4/2001	BEAK	1649396.07	204046.87	764.14	764.52	20.0	10.0	10.0	20.0	8.0	1.0	---	---	---
MW-273	Lower	3/13/2002	BEAK	1649438.36	204476.63	772.44	772.51	99.0	10.0	88.0	98.0	86.2	81.0	10	0	39
MW-273.	Lower	3/13/2002	BEAK	1649438.36	204476.63									6	0	69
MW-281	Upper	3/8/2002	BEAK	1650324.50	205239.59	778.27	778.52	18.5	10.0	8.0	18.0	6.0	1.0	---	---	---
MW-301	Upper	6/23/2004	CRA	1649897.03	204499.80	771.67	771.86	30.0	10.0	18.5	28.5	16.0	1.5	---	---	---
MW-302	Middle	6/5/2004	CRA	1649273.43	204025.46	767.79	768.17	62.0	10.0	50.0	60.0	48.0	44.0	---	---	---
MW-303	Lower	6/3/2004	CRA	1649273.44	204017.72	766.19	766.79	95.0	10.0	79.0	89.0	77.0	73.0	---	---	---
MW-311	Upper	5/27/2004	CRA	1649664.73	204579.22	774.51	774.80	38.0	10.0	25.0	35.0	23.0	1.5	---	---	---
MW-312	Middle	6/4/2004	CRA	1649068.09	204147.28	771.75	772.04	68.0	10.0	56.0	66.0	54.0	50.0	---	---	---
MW-313	Lower	6/9/2004	CRA	1648977.22	204298.43	767.61	767.52	95.0	10.0	77.0	87.0	75.0	71.0	---	---	---
MW-321	Upper	5/25/2004	CRA	1649316.36	204449.53	770.54	770.93	34.0	10.0	23.0	33.0	21.0	1.5	---	---	---
MW-322	Middle	6/5/2004	CRA	1649169.34	204358.19	769.75	769.98	60.0	10.0	50.0	60.0	48.0	44.0	---	---	---
MW-323	Lower	5/25/2004	CRA	1649183.29	204355.13	770.23	770.44	95.0	10.0	80.0	90.0	78.0	72.0	---	---	---
MW-331	Upper	6/1/2004	CRA	1649179.73	204525.86	772.43	772.64	34.0	10.0	22.0	32.0	20.0	1.5	---	---	---
MW-332	Middle	6/22/2004	CRA	1649258.02	204348.01	773.82	770.92	65.0	10.0	52.5	62.5	50.0	46.0	---	---	---
MW-333	Lower	6/7/2004	CRA	1649356.73	203704.43	764.82	765.05	95.0	10.0	80.0	90.0	78.0	74.0	---	---	---
MW-341	Upper	5/24/2004	CRA	1649165.09	204507.98	771.60	771.82	34.0	10.0	22.0	32.0	20.0	1.5	---	---	---
MW-343	Lower	6/10/2004	CRA	1649721.00	203987.02	764.05	764.33	103.0	10.0	76.0	86.0	74.0	70.0	---	---	---
MW401	Upper	6/4/2008	GeoTrans	1649518.25	204623.64	777.62	778.02	25.0	10.0	15.0	25.0	13.0	1.0	---	---	---
MW402	Upper	6/4/2008	GeoTrans	1649460.75	204624.77	777.67	778.02	25.0	10.0	15.0	25.0	13.0	1.0	---	---	---
MW402D	Upper	1/28/2011	Tetra Tech	1649465.16	204624.53	777.75	778.04	40.0	10.0	30.0	40.0	28.0	1.0	---	---	---
MW403	Upper	6/5/2008	GeoTrans	1649465.25	204730.74	777.87	778.24	25.0	10.0	15.0	25.0	13.0	1.0	---	---	---
MW404	Upper	6/5/2008	GeoTrans	1649364.47	204626.78	777.76	778.05	25.0	10.0	15.0	25.0	13.0	1.0	---	---	---
MW405D	Upper	8/12/2008	GeoTrans	1649298.17	204669.89	777.85	778.23	35.0	9.0	26.0	35.0	25.0	23.0	---	---	---
MW405S	Upper	8/12/2008	GeoTrans	1649298.20	204669.48	777.83	778.23	22.0	7.0	15.0	22.0	13.0	1.0	---	---	---
MW406D	Upper	8/6/2008	GeoTrans	1649411.35	204662.09	777.53	778.00	35.0	9.0	26.0	35.0	25.0	23.0	---	---	---
MW406S	Upper	8/6/2008	GeoTrans	1649411.19	204662.14	777.72	778.00	22.0	7.0	15.0	22.0	13.0	1.0	---	---	---
MW407D	Upper	8/7/2008	GeoTrans	1649537.21	204722.37	777.64	778.04	35.0	9.0	26.0	35.0	25.0	23.0	---	---	---
MW407S	Upper	8/7/2008	GeoTrans	1649537.38	204722.51	777.71	778.04	22.0	7.0	15.0	22.0	13.0	1.0	---	---	---
MW408D	Upper	8/8/2008	GeoTrans	1649413.66	204813.02	777.79	778.26	35.0	9.0	26.0	35.0	25.0	23.0	---	---	---
MW408S	Upper	8/8/2008	GeoTrans	1649413.63	204813.26	777.92	778.26	21.7	7.0	14.7	21.7	13.0	1.0	---	---	---
MW409D	Upper	8/11/2008	GeoTrans	1649360.24	204789.80	777.77	778.22	35.0	9.0	26.0	35.0	25.0	23.0	---	---	---
MW409S	Upper	8/11/2008	GeoTrans	1649360.24	204790.04	777.82	778.22	22.0	7.0	15.0	22.0	13.0	1.0	---	---	---
MW410D	Upper	8/12/2008	GeoTrans	1649296.12	204571.85	772.20	772.76	35.0	9.0	26.0	35.0	25.0	23.0	---	---	---

**Table 1**  
**Summary of Monitoring Well Construction Details**  
**Former Indianapolis Consumer Electronics Facility (Sherman Park)**  
**600 North Sherman Drive, Indianapolis, Indiana**

Well ID	Water-Bearing Unit	Date of Installation	Installed By	Location Survey		Top of Casing Reference Elevation (ft amsl)	Ground Surface Elevation (ft amsl)	Total Depth (ft bgs)	Screen Length (ft)	Top of Screen (ft bgs)	Bottom of Screen (ft bgs)	Top of Sandpack (ft bgs)	Top of Seal (ft bgs)	Steel Casing Diameter (inches)	Top of Steel Casing (ft bgs)	Bottom of Steel Casing (ft bgs)
				Northing	Easting											
MW410S	Upper	8/12/2008	GeoTrans	1649296.46	204571.87	772.16	772.76	22.0	7.0	15.0	22.0	13.0	1.0	---	---	---
MW411D	Upper	8/12/2008	GeoTrans	1649390.43	204569.96	772.34	772.73	35.0	9.0	26.0	35.0	25.0	23.0	---	---	---
MW411S	Upper	8/12/2008	GeoTrans	1649390.23	204570.08	772.28	772.73	22.0	7.0	15.0	22.0	13.0	1.0	---	---	---
MW412D	Upper	8/13/2008	GeoTrans	1649484.96	204568.79	773.20	773.71	35.0	9.0	26.0	35.0	25.0	23.0	---	---	---
MW412S	Upper	8/13/2008	GeoTrans	1649485.16	204568.96	773.24	773.71	22.0	7.0	15.0	22.0	13.0	1.0	---	---	---
MW413D	Upper	11/11/2008	GeoTrans	1649248.03	204523.82	772.21	772.59	35.0	9.0	26.0	35.0	25.0	23.0	---	---	---
MW413S	Upper	11/11/2008	GeoTrans	1649248.23	204523.86	772.13	772.59	22.0	7.0	15.0	22.0	13.0	1.0	---	---	---
MW414D	Upper	11/12/2008	GeoTrans	1649349.33	204529.11	771.23	771.78	35.0	9.0	26.0	35.0	25.0	23.0	---	---	---
MW414S	Upper	11/12/2008	GeoTrans	1649349.16	204529.31	771.23	771.78	22.0	7.0	15.0	22.0	13.0	1.0	---	---	---
MW415D	Upper	11/13/2008	GeoTrans	1649439.54	204538.81	771.96	772.31	35.0	9.0	26.0	35.0	25.0	23.0	---	---	---
MW415S	Upper	11/13/2008	GeoTrans	1649439.31	204538.67	771.93	772.31	22.0	7.0	15.0	22.0	13.0	1.0	---	---	---
MW416D	Upper	11/14/2008	GeoTrans	1649557.28	204541.21	773.24	773.69	36.0	10.0	26.0	36.0	25.0	23.0	---	---	---
MW416S	Upper	11/14/2008	GeoTrans	1649557.20	204540.92	773.32	773.69	22.0	7.0	15.0	22.0	13.0	1.0	---	---	---
MW417D	Upper	11/15/2008	GeoTrans	1649574.45	204642.06	777.64	778.00	40.0	9.0	31.0	40.0	30.0	28.0	---	---	---
MW417S	Upper	11/15/2008	GeoTrans	1649574.59	204642.15	777.64	778.00	27.0	7.0	20.0	27.0	18.0	1.0	---	---	---
MW418D	Upper	11/15/2008	GeoTrans	1649606.57	204748.56	777.76	778.05	41.0	10.0	31.0	41.0	30.0	28.0	---	---	---
MW418S	Upper	11/15/2008	GeoTrans	1649606.34	204748.38	777.73	778.05	27.0	7.0	20.0	27.0	18.0	1.0	---	---	---
MW419D	Upper	11/18/2008	GeoTrans	1649543.15	204851.08	777.91	778.31	41.0	10.0	31.0	41.0	30.0	28.0	---	---	---
MW419S	Upper	11/18/2008	GeoTrans	1649543.17	204850.74	777.99	778.31	27.0	10.0	17.0	27.0	15.0	1.0	---	---	---
MW420D	Upper	1/16/2009	GeoTrans	1649655.51	204845.75	777.78	778.12	38.0	9.0	29.0	38.0	28.5	26.5	---	---	---
MW420S	Upper	1/16/2009	GeoTrans	1649655.46	204845.46	777.74	778.12	26.0	7.0	19.0	26.0	17.0	1.0	---	---	---
MW421D	Upper	1/16/2009	GeoTrans	1649680.52	204896.99	777.92	778.32	38.0	9.0	29.0	38.0	28.5	26.5	---	---	---
MW421S	Upper	1/16/2009	GeoTrans	1649680.67	204897.21	777.97	778.32	26.0	7.0	19.0	26.0	17.0	1.0	---	---	---
MW422D	Upper	1/14/2009	GeoTrans	1649736.34	204843.41	777.69	778.06	38.0	9.0	29.0	38.0	28.5	26.5	---	---	---
MW422S	Upper	1/14/2009	GeoTrans	1649736.55	204843.50	777.68	778.06	26.0	7.0	19.0	26.0	17.0	1.0	---	---	---
MW423D	Upper	1/14/2009	GeoTrans	1649728.53	204760.37	777.69	778.02	38.0	9.0	29.0	38.0	28.5	26.5	---	---	---
MW423S	Upper	1/14/2009	GeoTrans	1649728.85	204760.12	777.64	778.02	26.0	7.0	19.0	26.0	17.0	1.0	---	---	---
MW424D	Upper	1/17/2009	GeoTrans	1649387.71	204619.61	777.63	777.99	38.0	9.0	29.0	38.0	28.5	26.5	---	---	---
MW424S	Upper	1/17/2009	GeoTrans	1649387.47	204619.49	777.57	777.99	26.0	7.0	19.0	26.0	17.0	1.0	---	---	---
MW425	Upper	1/13/2009	GeoTrans	1649169.12	204404.91	769.39	769.72	30.0	20.0	10.0	30.0	8.0	1.0	---	---	---
MW426	Upper	1/12/2009	GeoTrans	1648988.24	204387.38	769.19	769.41	34.0	20.0	14.0	34.0	12.0	1.0	---	---	---
MW427	Upper	2/8/2011	Tetra Tech	1649144.03	204366.86	768.79	769.13	25.0	10.0	15.0	25.0	13.0	1.0	---	---	---
MW428	Upper	1/13/2011	Tetra Tech	1649677.22	204813.60	777.77	778.07	25.0	10.0	15.0	25.0	13.0	1.0	---	---	---
IW-501	Upper	1/10/2011	Tetra Tech	1649710.28	204760.81	777.75	778.01	40.0	10.0	19.5	29.5	17.5	1.0	---	---	---
IW-502	Upper	1/11/2011	Tetra Tech	1649702.23	204783.75	777.69	778.01	40.0	10.0	30.0	40.0	30.0	29.5	---	---	---
									10.0	19.5	29.5	17.5	1.0	---	---	---
IW-503	Upper	1/12/2011	Tetra Tech	1649681.81	204796.93	777.74	778.01	40.0	10.0	19.5	29.5	17.5	1.0	---	---	---
									10.0	30.0	40.0	30.0	29.5	---	---	---
IW-504	Upper	1/12/2011	Tetra Tech	1649680.80	204829.84	777.78	778.09	40.0	10.0	19.5	29.5	17.5	1.0	---	---	---
									10.0	30.0	40.0	30.0	29.5	---	---	---
IW-505	Upper	(see MW-402 S&D)														
IW-506	Upper	1/13/2011	Tetra Tech	1649664.60	204635.47	777.67	778.01	40.0	10.0	19.5	29.5	17.5	1.0	---	---	---
									10.0	30.0	40.0	30.0	29.5	---	---	---

**Table 1**  
**Summary of Monitoring Well Construction Details**  
**Former Indianapolis Consumer Electronics Facility (Sherman Park)**  
**600 North Sherman Drive, Indianapolis, Indiana**

Well ID	Water-Bearing Unit	Date of Installation	Installed By	Location Survey		Top of Casing Reference Elevation (ft amsl)	Ground Surface Elevation (ft amsl)	Total Depth (ft bgs)	Screen Length (ft)	Top of Screen (ft bgs)	Bottom of Screen (ft bgs)	Top of Sandpack (ft bgs)	Top of Seal (ft bgs)	Steel Casing Diameter (inches)	Top of Steel Casing (ft bgs)	Bottom of Steel Casing (ft bgs)
				Northing	Easting											
IW-507	Upper	1/14/2011	Tetra Tech	1649651.57	204659.65	777.59	778.00	40.0	10.0	19.5	29.5	17.5	1.0	---	---	---
IW-508	Upper	1/14/2011	Tetra Tech	1649645.63	204681.25	777.75	778.05	40.0	10.0	30.0	40.0	30.0	29.5	---	---	---
									10.0	19.5	29.5	17.5	1.0	---	---	---
IW-509	Upper	1/14/2011	Tetra Tech	1649631.51	204702.79	777.81	778.08	40.0	10.0	30.0	40.0	30.0	29.5	---	---	---
									10.0	19.5	29.5	17.5	1.0	---	---	---
IW-510	Upper	1/17/2011	Tetra Tech	1649620.20	204724.69	777.78	778.04	40.0	10.0	19.5	29.5	17.5	1.0	---	---	---
									10.0	30.0	40.0	30.0	29.5	---	---	---
IW-511	Upper	1/17/2011	Tetra Tech	1649601.70	204742.66	777.72	778.08	40.0	10.0	19.5	29.5	17.5	1.0	---	---	---
									10.0	30.0	40.0	30.0	29.5	---	---	---
IW-512	Upper	1/17/2011	Tetra Tech	1649589.90	204764.60	777.77	778.08	40.0	10.0	19.5	29.5	17.5	1.0	---	---	---
									10.0	30.0	40.0	30.0	29.5	---	---	---
IW-513	Upper	1/16/2011	Tetra Tech	1649557.45	204776.04	777.61	778.00	40.0	10.0	19.5	29.5	17.5	1.0	---	---	---
									10.0	30.0	40.0	30.0	29.5	---	---	---
IW-514	Upper	1/15/2011	Tetra Tech	1649558.16	204814.05	777.84	778.20	40.0	10.0	19.5	29.5	17.5	1.0	---	---	---
									10.0	30.0	40.0	30.0	29.5	---	---	---
IW-515	Upper	1/18/2011	Tetra Tech	1649585.18	204615.16	777.62	777.91	40.0	10.0	19.5	29.5	17.5	1.0	---	---	---
									10.0	30.0	40.0	30.0	29.5	---	---	---
IW-516	Upper	(see MW-417 S&D)														
IW-517	Upper	1/19/2011	Tetra Tech	1649569.24	204666.08	777.73	778.02	40.0	10.0	19.5	29.5	17.5	1.0	---	---	---
									10.0	30.0	40.0	30.0	29.5	---	---	---
IW-518	Upper	1/24/2011	Tetra Tech	1649546.84	204673.33	777.63	777.98	40.0	10.0	19.5	29.5	17.5	1.0	---	---	---
									10.0	30.0	40.0	30.0	29.5	---	---	---
IW-519	Upper	1/24/2011	Tetra Tech	1649545.52	204702.91	777.63	778.01	40.0	10.0	19.5	29.5	17.5	1.0	---	---	---
									10.0	30.0	40.0	30.0	29.5	---	---	---
IW-520	Upper	1/30/2011	Tetra Tech	1649531.38	204724.13	777.64	778.02	40.0	10.0	19.5	29.5	17.5	1.0	---	---	---
									10.0	30.0	40.0	30.0	29.5	---	---	---
IW-521	Upper	1/16/2011	Tetra Tech	1649529.66	204742.82	777.73	778.04	40.0	10.0	19.5	29.5	17.5	1.0	---	---	---
									10.0	30.0	40.0	30.0	29.5	---	---	---
IW-522	Upper	1/26/2011	Tetra Tech	1649514.21	204765.55	777.67	778.07	40.0	10.0	19.5	29.5	17.5	1.0	---	---	---
									10.0	30.0	40.0	30.0	29.5	---	---	---
IW-523	Upper	1/25/2011	Tetra Tech	1649493.33	204781.48	777.93	778.18	40.0	10.0	19.5	29.5	17.5	1.0	---	---	---
									10.0	30.0	40.0	30.0	29.5	---	---	---
IW-524	Upper	(see MW-412 S&D)														
IW-525	Upper	2/12/2011	Tetra Tech	1649489.61	204597.25	776.84	777.20	35	10.0	14.5	24.5	12.5	1.0	---	---	---
									10.0	25.0	35.0	25.0	24.5	---	---	---
IW-526	Upper	1/27/2011	Tetra Tech	1649478.46	204617.28	777.41	777.95	40.0	10.0	19.5	29.5	17.5	1.0	---	---	---
									10.0	30.0	40.0	30.0	29.5	---	---	---
IW-527	Upper	1/28/2011	Tetra Tech	1649469.29	204638.10	777.75	778.04	40.0	10.0	19.5	29.5	17.5	1.0	---	---	---
									10.0	30.0	40.0	30.0	29.5	---	---	---
IW-528	Upper	1/30/2011	Tetra Tech	1649459.93	204669.52	777.82	778.12	40.0	10.0	19.5	29.5	17.5	1.0	---	---	---
									10.0	30.0	40.0	30.0	29.5	---	---	---

**Table 1**  
**Summary of Monitoring Well Construction Details**  
**Former Indianapolis Consumer Electronics Facility (Sherman Park)**  
**600 North Sherman Drive, Indianapolis, Indiana**

Well ID	Water-Bearing Unit	Date of Installation	Installed By	Location Survey		Top of Casing Reference Elevation (ft amsl)	Ground Surface Elevation (ft amsl)	Total Depth (ft bgs)	Screen Length (ft)	Top of Screen (ft bgs)	Bottom of Screen (ft bgs)	Top of Sandpack (ft bgs)	Top of Seal (ft bgs)	Steel Casing Diameter (inches)	Top of Steel Casing (ft bgs)	Bottom of Steel Casing (ft bgs)
				Northing	Easting											
IW-529	Upper	1/29/2011	Tetra Tech	1649445.11	204681.92	777.72	778.07	40.0	10.0	19.5	29.5	17.5	1.0	---	---	---
IW-530	Upper	1/27/2011	Tetra Tech	1649417.80	204682.24	777.70	778.06	40.0	10.0	30.0	40.0	30.0	29.5	---	---	---
									10.0	19.5	29.5	17.5	1.0	---	---	---
IW-531	Upper	1/27/2011	Tetra Tech	1649416.14	204734.47	777.93	778.23	40.0	10.0	19.5	29.5	17.5	1.0	---	---	---
									10.0	30.0	40.0	30.0	29.5	---	---	---
IW-532	Upper	1/26/2011	Tetra Tech	1649399.26	204747.20	777.83	778.19	40.0	10.0	19.5	29.5	17.5	1.0	---	---	---
									10.0	30.0	40.0	30.0	29.5	---	---	---
IW-533	Upper	(see MW-415 S&D)														
IW-534	Upper	2/15/2011	Tetra Tech	1649414.24	204554.49	772.04	772.37	35	10.0	14.5	24.5	12.5	1.0	---	---	---
									10.0	25.0	35.0	25.0	24.5	---	---	---
IW-535	Upper	2/15/2011	Tetra Tech	1649396.71	204567.33	772.33	772.65	35	10.0	14.5	24.5	12.5	1.0	---	---	---
									10.0	25.0	35.0	25.0	24.5	---	---	---
IW-536	Upper	2/14/2011	Tetra Tech	1649379.32	204582.87	772.53	773.00	35	10.0	14.5	24.5	12.5	1.0	---	---	---
									10.0	25.0	35.0	25.0	24.5	---	---	---
IW-537	Upper	2/14/2011	Tetra Tech	1649356.90	204581.14	772.63	772.90	35	10.0	14.5	24.5	12.5	1.0	---	---	---
									10.0	25.0	35.0	25.0	24.5	---	---	---
IW-538	Upper	(see MW-424 S&D)														
IW-539	Upper	1/31/2011	Tetra Tech	1649352.62	204625.57	777.71	778.05	40.0	10.0	19.5	29.5	17.5	1.0	---	---	---
									10.0	30.0	40.0	30.0	29.5	---	---	---
IW-540	Upper	1/31/2011	Tetra Tech	1649334.27	204634.56	777.81	778.08	40.0	10.0	19.5	29.5	17.5	1.0	---	---	---
									10.0	30.0	40.0	30.0	29.5	---	---	---
IW-541	Upper	1/31/2011	Tetra Tech	1649314.71	204654.18	777.78	778.12	40.0	10.0	19.5	29.5	17.5	1.0	---	---	---
									10.0	30.0	40.0	30.0	29.5	---	---	---
IW-542	Upper	(see MW-405 S&D)														
IW-543	Upper	2/18/2011	Tetra Tech	1649383.71	204489.21	771.00	771.35	35	10.0	14.5	24.5	12.5	1.0	---	---	---
									10.0	25.0	35.0	25.0	24.5	---	---	---
IW-544	Upper	2/16/2011	Tetra Tech	1649364.29	204513.36	771.68	772.00	35	10.0	14.5	24.5	12.5	1.0	---	---	---
									10.0	25.0	35.0	25.0	24.5	---	---	---
IW-545	Upper	(see MW-414 S&D)														
IW-546	Upper	2/16/2011	Tetra Tech	1649330.53	204545.69	771.40	771.77	35	10.0	14.5	24.5	12.5	1.0	---	---	---
									10.0	25.0	35.0	25.0	24.5	---	---	---
IW-547	Upper	2/15/2011	Tetra Tech	1649313.56	204563.70	772.01	772.31	35	10.0	14.5	24.5	12.5	1.0	---	---	---
									10.0	25.0	35.0	25.0	24.5	---	---	---
IW-548	Upper	2/12/2011	Tetra Tech	1649300.25	204581.25	772.72	773.12	35	10.0	14.5	24.5	12.5	1.0	---	---	---
									10.0	25.0	35.0	25.0	24.5	---	---	---
IW-549	Upper	2/12/2011	Tetra Tech	1649266.62	204588.38	775.93	776.18	40.0	10.0	19.5	29.5	17.5	1.0	---	---	---
									10.0	30.0	40.0	30.0	29.5	---	---	---
IW-550	Upper	1/30/2011	Tetra Tech	1649265.65	204620.41	777.78	778.18	40.0	10.0	19.5	29.5	17.5	1.0	---	---	---
									10.0	30.0	40.0	30.0	29.5	---	---	---

**Table 1**  
**Summary of Monitoring Well Construction Details**  
**Former Indianapolis Consumer Electronics Facility (Sherman Park)**  
**600 North Sherman Drive, Indianapolis, Indiana**

Well ID	Water-Bearing Unit	Date of Installation	Installed By	Location Survey		Top of Casing Reference Elevation (ft amsl)	Ground Surface Elevation (ft amsl)	Total Depth (ft bgs)	Screen Length (ft)	Top of Screen (ft bgs)	Bottom of Screen (ft bgs)	Top of Sandpack (ft bgs)	Top of Seal (ft bgs)	Steel Casing Diameter (inches)	Top of Steel Casing (ft bgs)	Bottom of Steel Casing (ft bgs)
				Northing	Easting											
IW-551	Upper	2/17/2011	Tetra Tech	1649305.11	204442.74	770.49	770.84	35	10.0	14.5	24.5	12.5	1.0	---	---	---
									10.0	25.0	35.0	25.0	24.5	---	---	---
IW-552	Upper	2/16/2011	Tetra Tech	1649286.55	204462.58	770.52	770.95	35	10.0	14.5	24.5	12.5	1.0	---	---	---
									10.0	25.0	35.0	25.0	24.5	---	---	---
IW-553	Upper	2/17/2011	Tetra Tech	1649282.49	204489.58	770.60	771.18	35	10.0	14.5	24.5	12.5	1.0	---	---	---
									10.0	25.0	35.0	25.0	24.5	---	---	---
IW-554	Upper	3/16/2011	Tetra Tech	1649263.00	204512.70	771.32	771.82	35	10.0	14.5	24.5	12.5	1.0	---	---	---
									10.0	25.0	35.0	25.0	24.5	---	---	---
IW-555	Upper	2/20/2011	Tetra Tech	1649253.46	204528.56	772.31	772.67	35	10.0	14.5	24.5	12.5	1.0	---	---	---
									10.0	25.0	35.0	25.0	24.5	---	---	---
IW-556	Upper	2/19/2011	Tetra Tech	1649246.02	204547.40	772.82	773.25	35	10.0	14.5	24.5	12.5	1.0	---	---	---
									10.0	25.0	35.0	25.0	24.5	---	---	---
IW-557	Upper	2/18/2011	Tetra Tech	1649218.69	204564.87	773.18	773.60	35	10.0	14.5	24.5	12.5	1.0	---	---	---
									10.0	25.0	35.0	25.0	24.5	---	---	---
IW-558	Upper	2/11/2011	Tetra Tech	1649187.99	204369.46	770.42	770.79	35	10.0	14.5	24.5	12.5	1.0	---	---	---
									10.0	25.0	35.0	25.0	24.5	---	---	---
IW-559	Upper	2/9/2011	Tetra Tech	1649158.23	204383.48	769.25	769.62	35	10.0	14.5	24.5	12.5	1.0	---	---	---
									10.0	25.0	35.0	25.0	24.5	---	---	---
IW-560	Upper	2/9/2011	Tetra Tech	1649152.40	204409.73	769.29	769.64	35	10.0	14.5	24.5	12.5	1.0	---	---	---
									10.0	25.0	35.0	25.0	24.5	---	---	---
IW-561	Upper	2/10/2011	Tetra Tech	1649139.46	204430.83	769.94	770.29	35	10.0	14.5	24.5	12.5	1.0	---	---	---
									10.0	25.0	35.0	25.0	24.5	---	---	---
IW-562	Upper	2/12/2011	Tetra Tech	1649125.41	204451.71	770.34	770.57	35	10.0	14.5	24.5	12.5	1.0	---	---	---
									10.0	25.0	35.0	25.0	24.5	---	---	---
IW-563	Upper	2/13/2011	Tetra Tech	1649758.81	204605.20	779.29	779.63	35	10.0	14.5	24.5	12.5	1.0	---	---	---
									10.0	25.0	35.0	25.0	24.5	---	---	---
IW-564	Upper	2/13/2011	Tetra Tech	1649741.55	204624.11	777.79	778.13	35	10.0	14.5	24.5	12.5	1.0	---	---	---
									10.0	25.0	35.0	25.0	24.5	---	---	---
IW-565	Upper	2/19/2011	Tetra Tech	1649725.22	204639.85	775.88	776.24	35	10.0	14.5	24.5	12.5	1.0	---	---	---
									10.0	25.0	35.0	25.0	24.5	---	---	---
IW-566	Upper	5/17/2013	Tetra Tech	1649788.98	204662.98	777.72	778.03	36	10.0	15.5	25.5	13.5	1.0	---	---	---
									10.0	26.0	36.0	26.0	25.5	---	---	---
IW-567	Upper	5/17/2013	Tetra Tech	1649774.11	204682.82	776.66	777.01	34	10.0	13.5	23.5	11.5	1.0	---	---	---
									10.0	24.0	34.0	24.0	23.5	---	---	---
IW-568	Upper	5/15/2013	Tetra Tech	1649750.93	204842.22	778.01	778.31	30	10.0	20.0	30.0	18.0	1.0	---	---	---
									---	---	---	---	---	---	---	---
IW-569	Upper	5/15/2013	Tetra Tech	1649734.62	204856.18	777.70	778.10	27	10.0	17.0	27.0	15.0	1.0	---	---	---
									---	---	---	---	---	---	---	---
IW-570	Upper	5/16/2013	Tetra Tech	1649484.18	204691.14	777.54	777.95	36	10.0	15.5	25.5	13.5	1.0	---	---	---
									10.0	26.0	36.0	26.0	25.5	---	---	---
IW-571	Upper	5/16/2013	Tetra Tech	1649473.42	204714.94	777.95	778.23	38	10.0	17.5	27.5	15.5	1.0	---	---	---
									10.0	28.0	38.0	28.0	27.5	---	---	---
IW-572	Upper	5/16/2013	Tetra Tech	1649455.74	204738.93	777.75	778.25	36	10.0	15.5	25.5	13.5	1.0	---	---	---
									10.0	26.0	36.0	26.0	25.5	---	---	---
IW-573	Upper	5/14/2013	Tetra Tech	1649410.14	204650.18	777.72	778.05	36	10.0	15.5	25.5	13.5	1.0	---	---	---
									10.0	26.0	36.0	26.0	25.5	---	---	---



**Table 1**  
**Summary of Monitoring Well Construction Details**  
**Former Indianapolis Consumer Electronics Facility (Sherman Park)**  
**600 North Sherman Drive, Indianapolis, Indiana**

Well ID	Water-Bearing Unit	Date of Installation	Installed By	Location Survey		Top of Casing Reference Elevation (ft amsl)	Ground Surface Elevation (ft amsl)	Total Depth (ft bgs)	Screen Length (ft)	Top of Screen (ft bgs)	Bottom of Screen (ft bgs)	Top of Sandpack (ft bgs)	Top of Seal (ft bgs)	Steel Casing Diameter (inches)	Top of Steel Casing (ft bgs)	Bottom of Steel Casing (ft bgs)
				Northing	Easting											
IW-574	Upper	5/14/2013	Tetra Tech	1649391.43	204665.13	777.67	778.04	36	10.0	15.5	25.5	13.5	1.0	---	---	---
IW-575	Upper	5/14/2013	Tetra Tech	1649372.74	204682.44	777.63	778.01	36	10.0	26.0	36.0	26.0	25.5	---	---	---
									10.0	15.5	25.5	13.5	1.0	---	---	---
IW-576	Upper	8/18/2015	Tetra Tech	*	*	*	*	25	10.0	15.0	25.0	13.0	1.0	---	---	---
IW-577	Upper	8/18/2015	Tetra Tech	*	*	*	*	25	10.0	15.0	25.0	13.0	1.0	---	---	---
IW-578	Upper	8/17/2015	Tetra Tech	*	*	*	*	25	10.0	15.0	25.0	13.0	1.0	---	---	---
IW-579	Upper	8/17/2015	Tetra Tech	*	*	*	*	25	10.0	15.0	25.0	13.0	1.0	---	---	---
IW-580	Upper	8/17/2015	Tetra Tech	*	*	*	*	25	10.0	15.0	25.0	13.0	1.0	---	---	---
IW-581	Upper	8/19/2015	Tetra Tech	*	*	*	*	25	10.0	15.0	25.0	13.0	1.0	---	---	---
IW-582	Upper	8/19/2015	Tetra Tech	*	*	*	*	25	10.0	15.0	25.0	13.0	1.0	---	---	---
EW-1	Upper	5/13/2013	Tetra Tech	1649053.57	204308.13	768.96	769.35	28	20.0	8.0	28.0	6.0	1.0	---	---	---
IW-601	Upper	10/5/2022	Ramboll	1649723.898	204741.4527	777.7*	778*	38	7.0	19.0	26.0	17.0	1.0	---	---	---
									9.0	29.0	38.0	28.0	27.0	---	---	---
IW-602	Upper	10/5/2022	Ramboll	1649745.846	204755.4394	777.7*	778*	38	7.0	19.0	26.0	17.0	1.0	---	---	---
									9.0	29.0	38.0	28.0	27.0	---	---	---
IW-603	Upper	10/6/2022	Ramboll	1649738.562	204779.0496	777.7*	778*	38	7.0	19.0	26.0	17.0	1.0	---	---	---
									9.0	29.0	38.0	28.0	27.0	---	---	---
IW-604	Upper	10/12/2022	Ramboll	1649662.840	204559.1823	774.5*	774.8*	38	10.0	28.0	38.0	26.0	1.0	---	---	---
IW-605	Upper	10/11/2022	Ramboll	1649681.243	204564.9271	774.5*	774.8*	38	10.0	28.0	38.0	26.0	1.0	---	---	---
IW-606	Upper	10/11/2022	Ramboll	1649681.652	204586.0049	774.5*	774.8*	38	10.0	28.0	38.0	26.0	1.0	---	---	---
IW-607	Upper	10/23/2022	Ramboll	1649667.697	204608.0633	777.7*	778*	38	10.0	28.0	38.0	26.0	1.0	---	---	---
IW-608	Upper	10/24/2022	Ramboll	1649650.390	204592.0200	777.7*	778*	38	10.0	28.0	38.0	26.0	1.0	---	---	---
IW-609	Upper	10/12/2022	Ramboll	1649647.419	204571.4437	774.5*	774.8*	38	10.0	28.0	38.0	26.0	1.0	---	---	---
IW-610	Upper	10/18/2022	Ramboll	1649555.605	204523.0431	773.4*	773.7*	36	7.0	15.0	22.0	13.0	1.0	---	---	---
									10.0	26.0	36.0	24.0	23.0	---	---	---
IW-611	Upper	10/18/2022	Ramboll	1649572.368	204527.8957	773.4*	773.7*	36	7.0	15.0	22.0	13.0	1.0	---	---	---
									10.0	26.0	36.0	24.0	23.0	---	---	---
IW-612	Upper	10/22/2022	Ramboll	1649573.281	204550.5181	773.4*	773.7*	36	7.0	15.0	22.0	13.0	1.0	---	---	---
									10.0	26.0	36.0	24.0	23.0	---	---	---
IW-613	Upper	10/22/2022	Ramboll	1649557.866	204561.7514	773.4*	773.7*	36	7.0	15.0	22.0	13.0	1.0	---	---	---
									10.0	26.0	36.0	24.0	23.0	---	---	---
IW-614	Upper	10/23/2022	Ramboll	1649540.486	204556.0116	773.4*	773.7*	36	7.0	15.0	22.0	13.0	1.0	---	---	---
									10.0	26.0	36.0	24.0	23.0	---	---	---
IW-615	Upper	10/22/2022	Ramboll	1649538.029	204534.9237	773.4*	773.7*	36	7.0	15.0	22.0	13.0	1.0	---	---	---
									10.0	26.0	36.0	24.0	23.0	---	---	---
IW-616	Upper	9/28/2022	Ramboll	1649557.539	204837.2780	777.9*	778.3*	41	10.0	31.0	41.0	29.0	1.0	---	---	---
IW-617	Upper	9/28/2022	Ramboll	1649557.403	204865.0357	777.9*	778.3*	41	10.0	31.0	41.0	29.0	1.0	---	---	---
IW-618	Upper	9/27/2022	Ramboll	1649528.794	204852.0445	777.9*	778.3*	41	10.0	31.0	41.0	29.0	1.0	---	---	---
IW-619	Upper	10/13/2022	Ramboll	1649450.261	204474.3494	772.1*	772.5*	25	10.0	15.0	25.0	13.0	1.0	---	---	---
IW-620	Upper	10/13/2022	Ramboll	1649450.125	204502.1073	772.1*	772.5*	25	10.0	15.0	25.0	13.0	1.0	---	---	---
IW-621	Upper	10/13/2022	Ramboll	1649419.983	204488.5940	772.1*	772.5*	25	10.0	15.0	25.0	13.0	1.0	---	---	---
IW-622	Upper	9/30/2022	Ramboll	1649406.180	204797.4692	777.9*	778.3*	35	9.0	26.0	35.0	24.0	1.0	---	---	---
IW-623	Upper	9/30/2022	Ramboll	1649431.210	204808.9008	777.9*	778.3*	35	9.0	26.0	35.0	24.0	1.0	---	---	---
IW-624	Upper	10/3/2022	Ramboll	1649404.487	204829.3319	777.9*	778.3*	35	9.0	26.0	35.0	24.0	1.0	---	---	---
IW-625	Upper	10/17/2022	Ramboll	1649328.592	204435.7122	770.5*	770.9*	34	10.0	24.0	34.0	22.0	1.0	---	---	---
IW-626	Upper	10/17/2022	Ramboll	1649323.846	204463.9616	770.5*	770.9*	34	10.0	24.0	34.0	22.0	1.0	---	---	---

**Table 1**  
**Summary of Monitoring Well Construction Details**  
**Former Indianapolis Consumer Electronics Facility (Sherman Park)**  
**600 North Sherman Drive, Indianapolis, Indiana**

Well ID	Water-Bearing Unit	Date of Instalation	Installed By	Location Survey		Top of Casing Reference Elevation (ft amsl)	Ground Surface Elevation (ft amsl)	Total Depth (ft bgs)	Screen Length (ft)	Top of Screen (ft bgs)	Bottom of Screen (ft bgs)	Top of Sandpack (ft bgs)	Top of Seal (ft bgs)	Steel Casing Diameter (inches)	Top of Steel Casing (ft bgs)	Bottom of Steel Casing (ft bgs)
				Northing	Easting											
IW-627	Upper	10/14/2022	Ramboll	1649305.923	204464.3876	770.5*	770.9*	34	10.0	24.0	34.0	22.0	1.0	---	---	---
IW-628	Upper	10/7/2022	Ramboll	1649665.756	204799.7687	777.7*	778.1*	38	7.0	19.0	26.0	17.0	1.0	---	---	---
									9.0	29.0	38.0	28.0	27.0			
IW-629	Upper	10/10/2022	Ramboll	1649693.308	204819.4372	777.7*	778.1*	38	7.0	19.0	26.0	17.0	1.0	---	---	---
									9.0	29.0	38.0	28.0	27.0			
IW-630	Upper	10/7/2022	Ramboll	1649664.568	204829.5774	777.7*	778.1*	38	7.0	19.0	26.0	17.0	1.0	---	---	---
									9.0	29.0	38.0	28.0	27.0			

**Notes:**

\* Denotes well was not historically surveyed

\*\* Denotes well has not yet been surveyed and the top of casing and ground surface elevations are estimates based on LiDAR data.

D&M - Dames and Moore

SEC - Serrine Environmental Consultants, Inc.

BEAK - BEAK International, Inc.

CRA - Conestoga-Rovers & Associates

ft amsl - feet above ean sea level

ft bgs - feet below ground surface

**Table 2**  
**Monitoring Program Summary**  
**Former Indianapolis Consumer Electronics Plant (Sherman Park)**  
**600 North Sherman Drive**  
**Indianapolis, Indiana**

Well ID	WBU	Purpose	Top of Casing Elevation (ft amsl)	Total Depth (ft bgs)	Screen Length (ft)	Field Parameters <sup>a</sup>	VOCs	Dissolved Hydrocarbon Gasses <sup>b</sup>	TOC	PID	FID CH <sub>4</sub> , CO <sub>2</sub> , O <sub>2</sub>
W-2	Upper	Groundwater Monitoring	780.1	30	10		Q				
W-4R	Upper	Groundwater Monitoring	772.44	25.3	10		Q				
W-8	Upper	Groundwater Monitoring	770.53	33.5	10.4		Q	Q			
W-9	Upper	Groundwater Monitoring	771.37	43.8	9.4		Q	Q			
W-10	Upper	Groundwater Monitoring	768.61	36	10.5		Q				
MW-41	Upper	Groundwater Monitoring	771.1	26.4	5		Q				
MW-131	Upper	Groundwater Monitoring	772.88	33	10		Q				
MW-241	Upper	Groundwater Monitoring	767.58	34	10		Q				
MW-251	Upper	Groundwater Monitoring	767.81	30	10		Q				
MW-408D	Upper	Groundwater Monitoring	777.79	35	9		Q				
MW-408S	Upper	Groundwater Monitoring	777.92	21.7	7		Q				
MW-311	Upper	Groundwater Monitoring	774.51	38	10		Q				
MW-321	Upper	Groundwater Monitoring	770.54	34	10		Q				
MW-331	Upper	Groundwater Monitoring	772.43	34	10		Q				
MW-401	Upper	Groundwater Monitoring	777.62	25	10		Q				
MW-403	Upper	Groundwater Monitoring	777.87	25	10		Q				
MW-404	Upper	Groundwater Monitoring	777.76	25	10		Q				
MW-406D	Upper	Groundwater Monitoring	777.53	35	9		Q				
MW-406S	Upper	Groundwater Monitoring	777.72	22	7		Q				
MW-416D	Upper	Groundwater Monitoring	773.24	36	10		Q				
MW-416S	Upper	Groundwater Monitoring	773.32	22	7		Q				
MW-419D	Upper	Groundwater Monitoring	777.91	41	10		Q				
MW-419S	Upper	Groundwater Monitoring	777.99	27	10		Q				
MW-422D	Upper	Groundwater Monitoring	777.69	38	9		Q				
MW-422S	Upper	Groundwater Monitoring	777.68	26	7		Q				
MW-423D	Upper	Groundwater Monitoring	777.69	38	9		Q				
MW-423S	Upper	Groundwater Monitoring	777.64	26	7		Q				
MW-426	Upper	Groundwater Monitoring	769.19	34	20		Q	Q			
MW-427	Upper	Groundwater Monitoring	768.79	25	10		Q				
MW-402	Upper	Remedial Monitoring	777.67	25	10	Q	Q	S	Q		
MW-402D	Upper	Remedial Monitoring	777.75	40	10	Q	Q	S	Q		
MW-407D	Upper	Remedial Monitoring	777.64	35	9	Q	Q	S	Q		
MW-407S	Upper	Remedial Monitoring	777.71	22	7	Q	Q	S	Q		
MW-410D	Upper	Remedial Monitoring	772.2	35	9	Q	Q	S	Q		
MW-410S	Upper	Remedial Monitoring	772.16	22	7	Q	Q	S	Q		
MW-411D	Upper	Remedial Monitoring	772.34	35	9	Q	Q	S	Q		
MW-411S	Upper	Remedial Monitoring	772.28	22	7	Q	Q	S	Q		
MW-413D	Upper	Remedial Monitoring	772.21	35	9	Q	Q	S	Q		
MW-413S	Upper	Remedial Monitoring	772.13	22	7	Q	Q	S	Q		
MW-418D	Upper	Remedial Monitoring	777.76	41	10	Q	Q	S	Q		
MW-418S	Upper	Remedial Monitoring	777.73	27	7	Q	Q	S	Q		
MW-425	Upper	Remedial Monitoring	769.39	30	20	Q	Q	S	Q		
MW-428	Upper	Remedial Monitoring	777.77	25	10	Q	Q	S	Q		
MW-405D	Upper	Injection Monitoring	777.85	35	9		S				
MW-405S	Upper	Injection Monitoring	777.83	22	7		S				
MW-414D	Upper	Injection Monitoring	771.23	35	9		S				
MW-414S	Upper	Injection Monitoring	771.23	22	7		S				
MW-415D	Upper	Injection Monitoring	771.96	35	9		S				
MW-415S	Upper	Injection Monitoring	771.93	22	7		S				
MW-417D	Upper	Injection Monitoring	777.64	40	9		S				
MW-417S	Upper	Injection Monitoring	777.64	27	7		S				
MW-424D	Upper	Injection Monitoring	777.63	38	9		S				
MW-424S	Upper	Injection Monitoring	777.57	26	7		S				
W-4D	Middle	Groundwater Monitoring	772.52	67.8	10.2		A				
W-8D	Middle	Groundwater Monitoring	770.7	70.2	10.4		A				
W-11D	Middle	Groundwater Monitoring	772.17	65.5	10.5		S				
MW-22	Middle	Groundwater Monitoring	769.71	60.9	10		S				
MW-32	Middle	Groundwater Monitoring	777.34	63.1	10		A				
MW-82	Middle	Groundwater Monitoring	774.5	60.8	5		A				
MW-92	Middle	Groundwater Monitoring	771.62	62.8	10		A				
MW-112	Middle	Groundwater Monitoring	767.58	58	10		S				
MW-122	Middle	Groundwater Monitoring	765.49	60	10		A				
MW-132	Middle	Groundwater Monitoring	772.39	69.5	10		S				
MW-142	Middle	Groundwater Monitoring	770.92	64	10		A				
MW-302	Middle	Groundwater Monitoring	767.79	62	10		A				
MW-312	Middle	Groundwater Monitoring	771.75	68	10		S				
MW-322	Middle	Groundwater Monitoring	769.75	60	10		S				
MW-332	Middle	Groundwater Monitoring	773.82	65	10		A				
MW-33	Lower	Groundwater Monitoring	777.63	105	10		A				
MW-123	Lower	Groundwater Monitoring	765.17	91.5	10		S				
MW-133	Lower	Groundwater Monitoring	772.68	98.8	10		S				
MW-153	Lower	Groundwater Monitoring	769.24	91	10		S				
MW-163	Lower	Groundwater Monitoring	770.53	95.7	10		S				
MW-173	Lower	Groundwater Monitoring	768.97	98.1	10		S				
MW-183	Lower	Groundwater Monitoring	772.17	105.3	11.1		A				
MW-253	Lower	Groundwater Monitoring	767.83	93	10		S				
MW-273	Lower	Groundwater Monitoring	772.44	99	10		A				

**Table 2**  
**Monitoring Program Summary**  
**Former Indianapolis Consumer Electronics Plant (Sherman Park)**  
**600 North Sherman Drive**  
**Indianapolis, Indiana**

Well ID	WBU	Purpose	Top of Casing Elevation (ft amsl)	Total Depth (ft bgs)	Screen Length (ft)	Field Parameters <sup>a</sup>	VOCs	Dissolved Hydrocarbon Gasses <sup>b</sup>	TOC	PID	FID CH <sub>4</sub> , CO <sub>2</sub> , O <sub>2</sub>
MW-303	Lower	Groundwater Monitoring	767.71	95	10		S				
MW-313	Lower	Groundwater Monitoring	767.61	95	10		S				
MW-323	Lower	Groundwater Monitoring	770.23	95	10		S				
MW-333	Lower	Groundwater Monitoring	765.03	95	10		S				
MW-343	Lower	Groundwater Monitoring	764.05	103	10		A				
SGP-1	Vadose	Soil Gas	8	0.5						Q	Q
SGP-2	Vadose	Soil Gas	8	0.5						Q	Q
SGP-3	Vadose	Soil Gas	8	0.5						Q	Q

a. Field Parameters = pH, specific conductivity, temperature, dissolved oxygen (DO), oxidation-reduction potential (ORP) and turbidity.

b. Dissolved Hydrocarbon Gases = ethane, ethene, and methane.

A = Annual; S = Semiannual; Q = Quarterly.

\* Nitrate, sulfate and dissolved iron are analyzed by laboratory.

ft - feet

ft bgs - feet below ground surface.

ft amsl - feet above mean sea level.

TOC - total organic carbon.

PID - photoionization detector.

FID - flame ionization detector.

CH<sub>4</sub> - methane (in parts per million).

CO<sub>2</sub> - carbon dioxide (in parts per million).

O<sub>2</sub> - percent oxygen.



Table 3  
 Groundwater Monitoring Well Elevations  
 Former Indianapolis Consumer Electronics Plant (Sherman Park)  
 600 North Sherman Drive  
 Indianapolis, Indiana

Well I.D.	Location Survey		Top of Casing Reference Elevation (ft amsl)	Ground Surface Elevation (ft amsl)	Total Depth (ft bgs)	WBU	Depth to Water Jan 2024 (ft bgs)	Water Elevation Jan 2024 (ft amsl)	Vertical Gradient (Jan 2024)	Depth to Water Apr 2024 (ft bgs)	Water Elevation Apr 2024 (ft amsl)	Vertical Gradient (Apr 2024)	Depth to Water July 2024 (ft bgs)	Water Elevation July 2024 (ft amsl)	Vertical Gradient (July 2024)	Depth to Water Oct 2024 (ft bgs)	Water Elevation Oct 2024 (ft amsl)	Vertical Gradient (Oct 2024)
	Easting	Northing																
MW-22	204499.52	1648973.31	769.71	770.09	60.9	Middle	29.21	740.50	N/A	Not Gauged	N/A	N/A	28.23	741.48	N/A	Not Gauged	N/A	N/A
MW-82	204778.37	1648966.92	774.50	775.25	60.8	Middle	Not Gauged		N/A	Not Gauged		N/A	Inaccessible		N/A	Not Gauged		N/A
MW-92	204532.63	1648678.14	771.62	771.88	62.8	Middle	Not Gauged		N/A	Not Gauged		N/A	29.74	741.88	N/A	Not Gauged		N/A
MW-112	204315.38	1648983.97	767.58	768.03	58.0	Middle	27.45	740.13	N/A	Not Gauged		N/A	26.48	741.10	N/A	Not Gauged		N/A
MW-313	204298.43	1648977.22	767.61	767.52	95.00	Lower	27.22	740.39	0.26	Not Gauged		N/A	26.40	741.21	0.11	Not Gauged		N/A
MW-122	204180.69	1649413.25	765.49	765.88	60.0	Middle	Could Not Locate		N/A	Could Not Locate		N/A	14.49	751.00	N/A	Not Gauged		N/A
MW-123	204189.74	1649422.02	765.17	766.08	91.5	Lower	Could Not Locate		N/A	Could Not Locate		N/A	24.84	740.33	-10.67	Not Gauged		N/A
MW-302	204025.46	1649273.43	767.79	768.17	62.00	Middle	Not Gauged		N/A	Not Gauged		N/A	25.83	741.96	N/A	Not Gauged		N/A
MW-303	204017.72	1649273.44	766.19	766.79	95.00	Lower	26.70	739.49	N/A	Not Gauged		N/A	25.68	740.51	-1.45	Not Gauged		N/A
MW-312	204147.28	1649068.09	771.75	772.04	68.00	Middle	10.20	761.55	N/A	Not Gauged		N/A	30.29	741.46	N/A	Not Gauged		N/A
MW-332	204348.01	1649258.02	773.82	770.92	65.00	Middle	Not Gauged		N/A	Not Gauged		N/A	32.82	741.00	N/A	Not Gauged		N/A
MW-153	203974.40	1648970.72	768.95	769.61	91.00	Lower	29.20	739.75	N/A	Not Gauged		N/A	28.14	740.81	N/A	Not Gauged		N/A
MW-333	203704.43	1649356.73	764.82	765.05	95.00	Lower	25.24	739.58	N/A	Not Gauged		N/A	24.14	740.68	N/A	Not Gauged		N/A
MW-343	203987.02	1649721.00	764.05	764.33	103.00	Lower	Not Gauged		N/A	Not Gauged		N/A	24.35	739.70	N/A	Not Gauged		N/A

ft amsl - feet above mean sea level

ft bgs - feet below ground surface

WBU - water-bearing unit

Not Gauged - Well not part of that particular event

Could Not Locate - Well likely destroyed

Well Inaccessible - Well was either within an area of injection or construction, or was covered at the time of sampling

**Table 4a**  
**Stabilized pH Measurements in Low-Flow Monitoring Wells**  
**Former Indianapolis Consumer Electronics Plant (Sherman Park)**  
**600 North Sherman Drive**  
**Indianapolis, Indiana**

pH (S.U.)																
Date	Month	MW402	MW402D	MW407S	MW407D	MW410S	MW410D	MW411S	MW411D	MW413S	MW413D	MW418S	MW418D	MW425	MW-428	MW Avg
3/17/11	Prior	6.57	6.23	6.64	6.36	6.84	6.55	6.64	6.73	6.53	6.43	6.66	6.92	6.65	6.86	6.62
1/25/16	Month 55	6.33	5.46	6.56	6.41	6.55	6.43	6.20	5.18	6.81	6.71	6.49	6.74	7.09	7.19	6.44
4/20/16	Month 58	6.29	6.71	6.81	6.49	6.89	6.59	6.35	5.72	7.21	7.02	6.44	6.54	7.35	6.95	6.67
7/20/16	Month 61	6.41	5.63	6.61	6.65	6.59	6.56	6.24	5.29	6.65	6.78	6.59	6.85	7.19	7.09	6.51
10/17/16	Month 64	6.91	7.27	7.26	7.16	7.51	7.03	6.96	NM	7.49	7.65	7.05	7.15	7.36	7.57	7.26
1/9/17	Month 66	6.80	6.43	6.76	7.05	6.97	6.84	6.67	5.53	7.42	7.57	6.90	6.88	7.20	7.03	6.86
4/25/17	Month 70	6.65	6.74	6.77	6.72	7.01	6.60	6.45	6.74	6.86	7.15	6.85	6.60	7.06	7.15	6.81
7/12/17	Month 72	6.88	7.19	6.90	6.84	7.33	6.94	6.78	7.07	7.21	7.45	6.82	6.71	7.43	7.93	7.11
10/18/17	Month 76	6.21	6.87	7.02	6.83	7.38	6.69	6.78	6.95	7.15	7.01	7.10	6.95	7.21	7.26	6.96
1/25/18	Month 79	6.30	6.75	6.72	6.44	9.53	9.38	9.88	9.92	10.62	9.62	9.95	10.48	10.14	10.54	9.02
4/19/18	Month 82	6.50	6.39	6.83	7.00	7.31	6.80	6.77	6.67	6.96	7.11	6.65	6.91	7.07	7.19	6.87
7/19/18	Month 85	6.64	6.91	7.02	6.70	7.21	7.03	6.67	7.33	7.02	7.32	7.08	6.94	7.31	7.14	7.02
10/22/18	Month 88	6.85	7.01	6.48	6.70	6.76	6.63	6.42	6.71	6.91	7.09	6.25	6.78	6.54	7.16	6.74
1/28/19	Month 91	6.26	6.64	6.65	6.39	6.59	6.51	6.30	6.93	6.73	6.92	6.67	6.28	6.74	7.41	6.64
4/8/19	Month 93	6.19	6.52	6.39	6.27	6.32	6.33	6.02	6.64	6.43	6.61	6.28	6.40	6.42	6.75	6.40
7/15/19	Month 97	6.67	6.77	7.36	6.54	6.80	6.79	6.63	7.54	6.96	7.07	7.73	7.63	6.96	7.85	7.09
10/22/19	Month 100	6.41	6.87	6.76	6.48	6.55	6.63	6.47	6.52	6.89	6.86	6.57	6.89	6.99	6.85	6.70
1/14/20	Month 102	6.35	6.81	6.68	6.33	6.59	6.60	6.44	6.99	6.93	6.99	6.68	6.65	6.96	6.84	6.70
4/13/20	Month 105	6.42	7.01	6.72	6.59	6.59	6.58	6.62	6.67	6.94	6.93	6.55	6.71	6.92	6.84	6.72
7/21/20 <sup>a</sup>	Month 108	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10/19/20	Month 112	6.49	6.94	6.73	6.56	6.62	6.56	6.39	6.64	6.92	6.91	6.55	6.58	6.93	6.78	6.69
1/6/21	Month 114	6.83	6.91	6.85	6.70	6.68	6.57	6.50	6.85	7.06	6.47	6.47	6.59	7.02	6.61	6.72
4/19/21	Month 118	6.58	6.97	4.70	6.73	6.84	6.72	6.61	6.65	7.07	7.10	3.70	6.59	7.09	6.88	6.45
7/20/21	Month 121	6.42	6.71	6.84	6.54	6.75	7.08	6.63	6.38	7.27	7.02	6.29	6.23	-	6.50	6.67
10/4/21	Month 123	6.11	6.21	6.25	5.94	5.95	-	5.84	6.40	6.32	6.27	5.86	5.86	-	4.65	6.03
2/21/22	Month 128	6.59	6.88	6.87	6.74	6.88	6.79	6.65	6.74	7.18	7.11	6.75	6.83	7.13	-	6.86
4/21/22	Month 130	6.57	6.88	6.86	6.74	6.91	6.84	6.67	6.71	7.12	7.07	6.76	6.74	7.06	6.90	6.85
7/27/22	Month 133	6.75	7.00	6.94	6.83	6.96	6.98	6.69	6.82	7.15	7.10	6.86	6.66	7.10	6.92	6.91
10/25/22	Month 136	-	-	6.76	6.74	6.77	6.81	-	-	7.01	6.97	7.00	6.64	6.89	6.80	6.84
1/23/23 <sup>b</sup>	Month 139	-	-	-	-	-	-	-	-	-	-	-	-	6.90	-	6.90
4/25/23 <sup>b</sup>	Month 142	-	-	-	-	-	-	-	-	-	-	-	-	7.29	-	7.29
7/17/23 <sup>c</sup>	Month 145	6.57	-	6.64	6.73	6.65	6.73	6.34	-	6.76	-	6.90	6.70	6.96	7.00	6.73
10/17/23 <sup>b</sup>	Month 148	-	-	-	-	-	-	-	-	-	-	-	-	7.17	-	7.17
1/22/24	Month 151	6.55	6.81	6.72	6.68	6.80	6.88	6.57	6.64	7.38	6.70	6.67	6.71	6.93	6.87	6.78
4/22/24	Month 154	6.47	6.75	6.72	6.80	7.07	7.04	6.62	6.83	7.12	7.07	7.01	6.81	7.09	6.14	6.82
7/15/24	Month 157	6.51	6.80	6.80	6.78	6.74	6.79	6.55	6.75	6.91	7.04	6.73	6.70	6.90	5.97	6.71
10/23/24	Month 160	6.25	7.10	6.59	6.60	6.56	6.43	6.21	6.29	6.92	6.82	6.73	6.48	6.75	6.17	6.56

<sup>a</sup> = Sample not collected

a. pH readings were not obtained during the 7/21/2020 event due to a faulty sensor

b. Samples were not collected from remedial wells during the January, April and October 2023 events due to not enough timing from recent amendment injections.

c. Samples were not collected from selected wells during the 7/2023 event due to existing amendment within the wells.

**Table 4b**  
**Stabilized Temperature Measurements in Low-Flow Monitoring Wells**  
**Former Indianapolis Consumer Electronics Plant (Sherman Park)**  
**600 North Sherman Drive**  
**Indianapolis, Indiana**

**Temp (degrees Celsius)**

Date	Month	MW402	MW402D	MW407S	MW407D	MW410S	MW410D	MW411S	MW411D	MW413S	MW413D	MW418S	MW418D	MW425	MW-428	MW Avg
3/17/11	Prior	16.22	16.3	18.20	18.10	14.10	15.42	14.95	16.23	13.26	14.14	18.70	18.75	12.56	16.00	15.92
1/25/16	Month 55	14.08	10.33	10.96	10.56	14.24	12.26	14.06	12.30	13.59	12.85	11.71	11.46	11.89	11.36	12.26
4/20/16	Month 58	16.53	18.73	19.17	19.57	16.69	20.84	17.17	18.81	17.86	17.91	17.18	15.23	16.72	16.03	17.75
7/20/16	Month 61	24.77	24.23	24.65	24.13	24.97	25.19	25.63	24.68	26.33	26.63	24.06	24.21	24.22	24.56	24.88
10/17/16	Month 64	21.11	20.27	20.24	20.66	20.07	19.19	21.82	19.47	21.68	20.93	21.31	20.07	20.69	20.20	20.55
1/9/17	Month 66	11.97	11.18	11.36	11.83	13.60	11.92	13.38	11.84	13.27	12.45	11.53	11.32	11.90	11.70	12.09
4/25/17	Month 70	17.04	19.04	16.62	17.52	15.90	17.78	17.80	19.04	15.82	16.75	16.37	17.16	16.87	18.55	17.30
7/12/17	Month 72	21.17	20.51	20.56	20.18	19.53	19.39	19.81	19.82	20.13	19.10	22.32	20.63	19.33	20.04	20.18
10/18/17	Month 76	17.22	16.58	17.73	16.61	17.05	16.78	17.20	16.29	16.87	16.47	17.97	17.03	16.73	17.51	17.00
1/25/18	Month 79	15.79	16.23	14.99	15.85	13.86	12.72	13.74	14.39	9.33	14.62	13.21	13.30	10.40	13.99	13.74
4/19/18	Month 82	14.61	14.72	14.45	14.09	13.62	13.11	13.31	13.38	13.07	13.14	14.31	13.43	13.58	13.11	13.71
7/19/18	Month 85	21.86	23.59	23.09	-	24.76	23.04	25.61	21.97	22.64	20.97	21.25	23.78	20.66	22.36	22.74
10/22/18	Month 88	18.97	18.47	17.94	18.06	19.12	22.10	18.65	17.88	18.40	17.87	17.98	18.26	18.26	18.23	18.59
1/28/19	Month 91	15.10	14.10	12.70	14.60	10.20	11.20	12.20	11.10	11.40	11.90	12.10	13.50	10.60	12.20	12.35
4/8/19	Month 93	14.45	15.75	14.08	14.73	14.63	17.38	12.58	13.69	18.10	17.42	15.04	15.75	12.89	15.08	15.11
7/15/19	Month 97	20.01	22.56	31.39	24.23	17.58	17.64	18.56	17.06	22.79	19.33	29.91	29.41	19.67	27.53	22.69
10/22/19	Month 100	17.40	17.10	19.40	17.40	18.50	17.60	16.60	16.50	17.80	17.00	17.60	17.60	18.60	17.10	17.59
1/14/20	Month 102	16.00	15.90	13.30	16.30	15.80	15.70	15.60	15.90	14.90	14.90	13.90	13.20	14.50	14.30	15.01
4/13/20	Month 105	13.80	14.70	14.00	14.20	13.70	14.70	13.40	14.30	12.90	14.00	13.40	14.20	12.00	12.90	13.73
7/21/20	Month 109	18.40	18.20	20.10	18.40	18.70	18.00	20.80	18.60	17.70	17.10	19.10	20.10	18.00	18.00	18.66
10/19/20	Month 112	16.80	16.40	17.80	17.20	18.50	17.00	17.80	16.70	18.10	16.80	16.90	16.30	18.60	15.70	17.19
1/6/21	Month 114	16.10	15.30	15.20	15.90	15.80	15.30	15.40	15.60	15.80	15.70	14.50	13.90	15.60	13.10	15.23
4/19/21	Month 118	16.80	17.70	15.50	18.70	13.20	14.60	15.70	16.10	13.60	13.90	15.00	15.00	12.10	13.60	15.11
7/20/21	Month 121	18.30	19.10	20.10	18.80	20.20	19.80	19.90	17.50	18.70	18.80	17.50	17.00	-	17.40	18.70
10/4/21	Month 123	19.30	18.20	19.70	19.10	20.90	-	19.70	19.00	21.00	19.60	18.80	18.90	-	17.60	19.39
2/21/22	Month 128	14.31	16.40	13.13	16.30	15.89	16.40	16.69	14.30	13.54	14.47	15.35	12.86	12.38	-	14.77
4/21/22	Month 130	14.55	15.49	15.07	16.28	13.14	14.53	15.62	17.25	14.88	15.80	15.49	16.55	12.30	14.86	15.13
7/27/22	Month 133	20.11	18.57	19.51	21.73	18.17	17.68	18.79	18.08	17.49	16.85	18.07	17.93	16.72	18.31	18.43
10/25/22 <sup>a</sup>	Month 136	-	-	19.76	18.60	20.90	18.62	-	-	19.40	17.48	19.50	18.12	20.76	18.60	19.17
1/23/23 <sup>a</sup>	Month 139	-	-	-	-	-	-	-	-	-	-	-	-	14.12	-	14.12
4/25/23 <sup>a</sup>	Month 142	-	-	-	-	-	-	-	-	-	-	-	-	11.84	-	11.84
7/17/23 <sup>b</sup>	Month 145	20.33	-	23.46	18.40	20.78	19.99	18.40	-	18.19	-	19.55	20.42	17.70	20.11	19.76
10/17/23 <sup>a</sup>	Month 148	-	-	-	-	-	-	-	-	-	-	-	-	17.80	-	17.80
1/22/24	Month 151	12.79	14.56	14.44	15.26	13.73	7.72	13.58	14.40	12.44	15.05	14.99	15.63	14.30	13.29	13.73
4/22/24	Month 154	15.85	17.92	16.61	16.71	18.70	19.33	14.64	15.44	16.21	18.64	14.65	14.41	16.71	14.76	16.47
7/15/24	Month 157	19.90	22.83	21.60	19.77	20.21	20.51	18.96	20.18	19.49	21.53	18.53	19.16	18.99	21.10	20.20
10/23/24	Month 160	19.01	22.95	20.35	18.60	21.27	20.04	20.99	17.94	19.28	17.98	20.11	19.62	20.57	22.79	20.11

a. Samples were not collected from remedial wells during these events due to not enough timing from recent amendment injections.

b. Samples were not collected from selected wells during the 7/2023 event due to existing amendment within the wells.



**Table 4c**  
**Stabilized Specific Conductivity Measurements in Low-Flow Monitoring Wells**  
**Former Indianapolis Consumer Electronics Plant (Sherman Park)**  
**600 North Sherman Drive**  
**Indianapolis, Indiana**

**Specific Conductivity [micro-Siemens per centimeter (µS/cm)]**

Date	Month	MW402	MW402D	MW407S	MW407D	MW410S	MW410D	MW411S	MW411D	MW413S	MW413D	MW418S	MW418D	MW425	MW-428	MW Avg
3/17/11	Prior	2.62	1.21	1.96	1.48	1.42	1.77	1.73	1.21	1.70	1.15	2.34	1.35	1.19	1.60	1.62
1/25/16	Month 55	6.27	2.02	1.91	2.74	2.29	2.08	3.34	2.00	2.01	1.68	2.89	1.95	1.30	1.74	2.44
4/20/16	Month 58	7.26	1.91	1.73	2.83	1.42	2.81	2.96	1.37	2.02	1.76	3.15	1.31	1.53	1.73	2.41
7/20/16	Month 61	4.26	2.20	2.05	2.34	2.37	2.02	3.12	1.87	-	-	2.55	1.94	-	1.56	2.39
10/17/16	Month 64	6.75	2.49	1.09	2.64	1.45	2.45	2.64	2.78	1.61	0.99	3.59	2.23	1.17	1.64	2.39
1/9/17	Month 66	6.15	2.31	1.52	2.23	2.66	2.09	1.64	2.06	1.49	1.09	2.81	2.61	1.20	1.79	2.26
4/25/17	Month 70	6.54	2.59	1.48	2.73	1.35	2.35	3.15	2.17	1.42	1.20	1.67	1.53	1.43	1.29	2.21
7/12/17	Month 72	7.08	2.56	1.27	0.28	1.29	2.35	2.35	2.08	1.34	1.21	2.29	1.02	1.44	0.46	1.93
10/18/17	Month 76	9.42	2.45	1.22	0.34	1.02	2.44	2.24	2.27	1.22	0.92	2.05	1.22	1.57	0.52	2.06
1/25/18	Month 79	8.68	2.08	1.38	1.28	0.39	2.31	1.29	1.02	0.56	1.35	0.40	0.09	0.97	0.29	1.58
4/19/18	Month 82	3.35	2.20	1.01	0.53	0.97	2.12	2.51	2.71	0.81	1.02	1.46	1.82	1.32	1.15	1.64
7/19/18	Month 85	11.41	2.25	1.08	1.30	1.31	2.10	2.41	1.29	1.30	1.26	3.31	0.95	1.24	1.60	2.34
10/22/18	Month 88	1.14	2.12	1.21	1.14	1.24	1.24	1.42	0.66	1.21	1.20	3.03	3.04	1.22	1.26	1.51
1/28/19	Month 91	1.36	2.34	1.37	1.57	1.36	2.10	1.18	0.52	1.06	1.38	3.50	0.83	1.43	0.47	1.46
4/8/19	Month 93	1.46	2.25	0.88	1.54	1.16	1.85	1.89	1.19	0.95	1.19	2.56	1.34	1.36	0.96	1.47
7/15/19	Month 97	8.30	1.87	0.24	1.04	0.93	1.54	2.19	0.31	0.81	1.09	0.09	0.08	0.83	0.14	1.39
10/22/19	Month 100	12.56	2.04	1.39	1.37	1.05	1.65	2.42	1.10	1.04	1.19	2.14	0.59	0.92	1.47	2.21
1/14/20	Month 102	10.28	1.79	1.18	0.65	1.19	1.75	1.29	0.84	0.87	1.10	2.20	0.66	0.93	1.44	1.87
4/13/20	Month 105	9.31	1.33	1.42	1.28	1.13	1.77	1.44	0.63	0.91	1.07	2.22	1.16	0.89	1.46	1.86
7/21/20	Month 109	9.36	1.39	1.28	1.20	0.99	1.43	1.80	1.18	0.85	0.95	1.85	1.18	0.39	1.37	1.80
10/19/20	Month 112	10.10	1.19	1.04	1.18	0.90	1.18	1.25	1.02	0.90	0.95	1.72	1.22	0.67	1.25	1.75
1/6/21	Month 114	8.14	1.79	1.22	1.41	1.21	1.40	1.86	1.36	0.88	1.18	2.08	1.36	0.87	1.40	1.87
4/19/21	Month 118	7.07	2.08	2.18	1.36	1.10	1.60	2.13	1.90	0.91	1.13	2.16	1.17	0.85	1.52	1.94
7/20/21	Month 121	5.70	1.97	1.17	1.11	1.06	1.48	1.79	0.20	0.87	1.13	1.87	0.95	-	1.46	1.60
10/4/21	Month 123	3.40	1.58	0.64	1.27	0.84	-	1.11	0.68	0.81	0.93	0.46	0.17	-	1.39	1.04
2/21/22	Month 128	7.16	1.31	1.21	1.28	0.93	1.30	1.34	1.66	0.87	1.14	1.62	1.34	0.89	-	1.70
4/21/22	Month 130	6.03	1.23	1.35	1.29	0.88	1.17	2.08	2.13	0.93	1.11	1.64	1.19	0.79	1.36	1.66
7/27/22	Month 133	9.18	1.30	1.34	1.32	0.94	1.16	1.92	1.78	0.90	1.15	1.45	1.52	0.85	1.35	1.87
10/25/22 <sup>a</sup>	Month 136	-	-	1.20	1.28	1.49	1.14	-	-	0.95	1.09	0.02	1.01	0.95	1.24	1.04
1/23/23 <sup>a</sup>	Month 139	-	-	-	-	-	-	-	-	-	-	-	-	0.88	-	0.88
4/25/23 <sup>a</sup>	Month 142	-	-	-	-	-	-	-	-	-	-	-	-	0.85	-	0.85
7/17/23 <sup>b</sup>	Month 145	4.81	-	2.11	1.99	1.17	1.86	2.20	-	1.09	-	1.07	1.31	0.99	0.71	1.76
10/17/23 <sup>a</sup>	Month 148	-	-	-	-	-	-	-	-	-	-	-	-	0.92	-	0.92
1/22/24	Month 151	3.44	1.46	1.77	1.24	1.31	0.38	2.42	2.29	1.07	1.37	1.31	1.19	1.07	2.19	1.61
4/22/24	Month 154	5.85	1.68	2.32	1.92	1.04	0.86	2.14	3.60	0.92	1.02	1.36	1.55	0.97	0.91	1.87
7/15/24	Month 157	3.73	1.40	1.61	1.68	0.94	1.13	2.04	2.50	0.87	1.00	1.06	1.20	0.96	0.38	1.46
10/23/24	Month 160	6.58	1.73	1.95	1.96	1.01	1.29	2.04	1.62	0.91	1.13	1.11	1.21	1.11	0.87	1.75

a. Samples were not collected from remedial wells during these events due to not enough timing from recent amendment injections.

b. Samples were not collected from selected wells during the 7/2023 event due to existing amendment within the wells.

**Table 4d**  
**Stabilized Dissolved Oxygen Measurements in Low-Flow Monitoring Wells**  
**Former Indianapolis Consumer Electronics Plant (Sherman Park)**  
**600 North Sherman Drive**  
**Indianapolis, Indiana**

**Dissolved Oxygen [milligrams/Liter (mg/L)]**

Date	Month	MW402	MW402D	MW407S	MW407D	MW410S	MW410D	MW411S	MW411D	MW413S	MW413D	MW418S	MW418D	MW425	MW-428	MW Avg
3/17/11	Prior	1.79	0.60	-	0.83	0.67	0.54	0.67	0.48	0.65	0.61	-	3.11	0.61	-	0.96
1/25/16	Month 55	0.81	0.55	0.78	0.61	0.63	0.60	0.74	0.67	0.50	0.45	0.46	0.60	0.65	0.33	0.60
4/20/16	Month 58	0.57	0.38	0.62	0.40	0.28	0.34	0.36	0.32	0.33	0.28	0.31	0.97	0.35	0.76	0.45
7/20/16	Month 61	0.72	0.41	0.68	0.53	0.48	0.52	0.70	0.56	0.49	0.46	0.48	0.53	0.70	0.42	0.55
10/17/16	Month 64	0.94	0.56	0.84	0.55	0.63	0.57	0.76	0.64	0.67	0.63	0.95	0.80	0.74	1.03	0.74
1/9/17	Month 66	0.76	0.71	0.65	0.74	0.74	0.69	0.56	0.67	0.47	0.70	0.57	0.49	0.76	0.63	0.65
4/25/17	Month 70	0.94	0.61	0.71	0.28	5.50	0.39	0.38	0.62	4.20	3.90	0.94	1.10	0.85	0.87	1.52
7/12/17	Month 72	0.52	0.68	0.79	0.49	0.38	0.26	0.33	0.25	0.56	0.20	0.44	0.38	0.94	2.58	0.63
10/18/17	Month 76	0.86	0.51	0.74	0.66	0.65	0.68	0.44	0.29	0.96	0.77	0.52	0.41	1.03	1.20	0.69
1/25/18	Month 79	1.30	2.74	5.14	2.40	0.76	0.89	0.67	0.65	0.89	0.78	0.65	0.65	1.09	0.65	1.38
4/19/18	Month 82	0.82	0.68	0.75	1.10	0.98	0.94	0.69	0.58	0.82	1.06	0.62	1.17	1.14	0.97	0.88
7/19/18	Month 85	0.67	0.76	1.05	0.38	0.61	0.47	0.81	0.68	0.42	0.28	1.06	1.24	0.52	1.19	0.72
10/22/18	Month 88	0.44	0.48	1.11	1.87	0.84	0.61	1.11	0.42	0.60	0.47	1.18	1.36	1.44	1.02	0.93
1/28/19	Month 91	0.14	0.22	0.55	0.27	0.20	0.19	0.22	0.23	0.27	0.12	1.17	1.10	0.19	3.04	0.57
4/8/19	Month 93	0.01	0.00	1.69	2.28	0.00	0.00	0.00	0.24	0.00	0.00	0.00	1.54	0.00	0.08	0.42
7/15/19	Month 97	3.02	0.02	0.86	0.11	1.79	0.00	4.61	1.88	2.20	0.00	3.66	3.86	1.98	7.60	2.26
10/22/19	Month 100	0.23	0.37	1.21	0.30	0.27	0.20	0.28	0.13	0.30	0.29	1.15	1.21	0.29	2.47	0.62
1/14/20	Month 102	0.98	1.01	5.27	1.02	0.97	0.99	0.87	0.93	1.09	1.03	4.90	5.13	1.09	3.84	2.08
4/13/20	Month 105	0.24	0.22	1.70	0.35	0.21	0.24	0.20	0.24	0.28	0.28	1.70	1.48	0.34	3.01	0.75
7/21/20	Month 109	0.64	0.57	1.61	0.64	0.60	0.57	0.50	0.49	0.56	0.56	2.19	2.51	0.82	2.51	1.06
10/19/20	Month 112	0.89	0.96	5.73	1.30	1.10	1.00	0.90	0.94	1.05	1.10	3.38	4.82	1.02	3.71	1.99
1/6/21	Month 114	0.84	0.94	2.73	1.1	0.95	0.95	0.89	0.90	0.96	0.94	2.74	3.29	0.95	2.41	1.50
4/19/21	Month 118	4.92	5.56	5.11	4.67	5.63	5.32	5.07	4.98	5.51	5.54	5.26	5.41	5.91	6.74	5.40
7/20/21	Month 121	1.58	1.84	4.80	1.59	1.52	1.82	1.31	1.90	1.52	1.56	6.90	1.80	-	5.90	2.62
10/4/21	Month 123	2.30	1.80	4.91	1.81	1.66	-	1.57	2.28	1.62	2.17	2.45	3.39	-	4.68	2.40
2/21/22	Month 128	0.18	0.01	0.17	0.00	0.59	0.00	0.03	0.18	0.00	0.01	0.03	0.13	0.00	-	0.10
4/21/22	Month 130	0.04	0.05	0.07	0.00	0.00	0.04	0.00	0.05	0.00	0.09	0.00	0.00	0.01	0.15	0.04
7/27/22	Month 133	0.00	0.01	0.01	0.05	0.00	0.04	0.00	0.01	0.03	0.03	0.02	0.01	0.01	0.15	0.03
10/25/22 <sup>a</sup>	Month 136	-	-	0.35	0.00	0.00	0.00	-	-	0.00	0.00	0.02	0.03	0.05	0.15	0.06
1/23/23 <sup>a</sup>	Month 139	-	-	-	-	-	-	-	-	-	-	-	-	0.00	-	0.00
4/25/23 <sup>a</sup>	Month 142	-	-	-	-	-	-	-	-	-	-	-	-	0.05	-	0.05
7/17/23 <sup>b</sup>	Month 145	0.02	-	0.02	0.00	0.00	0.78	0.00	-	0.00	-	0.03	0.01	0.00	0.09	0.09
10/17/23 <sup>a</sup>	Month 148	-	-	-	-	-	-	-	-	-	-	-	-	0.04	-	0.04
1/22/24	Month 151	0.28	0.00	0.01	0.11	0.00	8.00	0.24	0.00	6.50	0.19	0.08	0.00	0.00	7.23	1.62
4/22/24	Month 154	0.01	0.00	0.00	0.00	0.00	0.00	0.69	0.01	0.00	0.10	0.03	0.00	0.37	0.00	0.09
7/15/24	Month 157	0.00	0.00	0.01	0.00	0.00	0.00	0.84	0.00	0.00	0.00	0.00	0.00	0.10	0.02	0.07
10/23/24	Month 160	0.07	0.19	0.04	0.00	0.02	0.03	0.02	0.01	0.03	0.00	0.11	0.13	0.00	0.00	0.05

a. Samples were not collected from remedial wells during these events due to not enough timing from recent amendment injections.

b. Samples were not collected from selected wells during the 7/2023 event due to existing amendment within the wells.

**Table 4e**  
**Stabilized Oxidation Reduction Potential Measurements in Low-Flow Monitoring Wells**  
**Former Indianapolis Consumer Electronics Plant (Sherman Park)**  
**600 North Sherman Drive**  
**Indianapolis, Indiana**

**Oxidation Reduction Potential [millivolts (mV)]**

Date	Month	MW402	MW402D	MW407S	MW407D	MW410S	MW410D	MW411S	MW411D	MW413S	MW413D	MW418S	MW418D	MW425	MW-428	MW Avg
3/17/11	Prior	73.0	29.0	-	28.0	49.0	53.0	76.0	35.0	163.0	36.0	-	21.0	35.0	-	54.4
1/25/16	Month 55	161.0	5.0	-62.0	-62.0	-106.0	-93.0	-81.0	-24.0	-126.0	-114.0	-74.0	-90.0	-138.0	-59.0	-61.6
4/20/16	Month 58	138.0	-171.0	-110.0	-85.0	-173.0	-151.0	-102.0	-50.0	-137.0	-120.0	-113.0	-79.0	-127.0	59.0	-87.2
7/20/16	Month 61	155.0	28.0	-36.0	-41.0	-88.0	-75.0	-71.0	-12.0	-115.0	-103.0	-66.0	-78.0	-128.0	-44.0	-48.1
10/17/16	Month 64	200.0	-25.0	30.0	-60.0	29.0	15.0	-21.0	31.0	-81.0	-77.0	13.0	-18.0	33.0	131.0	14.3
1/9/17	Month 66	171.0	-28.0	-9.0	-30.0	24.0	37.0	-11.0	25.0	-70.0	-54.0	-44.0	-24.0	-38.0	16.0	-2.5
4/25/17	Month 70	8.0	-93.0	-72.0	-70.0	-184.0	-137.0	-95.0	-213.0	-207.0	-153.0	-21.0	-36.0	-67.0	-92.0	-102.3
7/12/17	Month 72	21.0	-117.0	-89.0	-11.0	-174.0	-151.0	-125.0	-215.0	-152.0	-167.0	-95.0	-72.0	-105.0	-60.0	-108.0
10/18/17	Month 76	-107.0	-105.0	-62.0	9.0	-112.0	-117.0	-139.0	-164.0	-122.0	-140.0	-78.0	-66.0	-88.0	-44.0	-95.4
1/25/18	Month 79	-125.0	-113.0	-98.0	-74.0	-	-	-	-	-	-	-	-	-	-	-102.5
4/19/18	Month 82	-122.0	-132.0	-16.0	-13.0	-102.0	-115.0	-90.0	-99.0	-52.0	-40.0	-13.0	-43.0	-45.0	-80.0	-68.7
7/19/18	Month 85	-226.0	-171.0	-124.0	-132.0	-119.0	-106.0	-111.0	-107.0	-79.0	-94.0	-117.0	-101.0	-85.0	-115.0	-120.5
10/22/18	Month 88	-277.0	-224.0	-64.0	-89.0	-115.0	-80.0	-178.0	-256.0	-161.0	-180.0	-70.0	-64.0	-48.0	-207.0	-143.8
1/28/19	Month 91	-21.7	-36.8	124.3	-25.6	-31.3	-64.5	-285.7	-269.3	-75.1	-67.7	42.9	138.3	-62.2	50.4	-41.7
4/8/19	Month 93	-201.0	-83.0	-107.0	-126.0	-102.0	-97.0	-242.0	-182.0	-181.0	-114.0	-92.0	-88.0	-88.0	5.0	-121.3
7/15/19	Month 97	-230.0	-89.0	-60.0	-94.0	-67.0	-78.0	-240.0	-58.0	-145.0	-88.0	51.0	100.0	-75.0	70.0	-71.6
10/22/19	Month 100	-204.1	-109.2	-89.6	-86.8	-67.9	-112.7	-107.8	-162.5	-126.4	-99.8	-78.1	-35.9	-98.7	22.3	-96.9
1/14/20	Month 102	-77.2	-102.1	-44.9	-41.5	-214.5	-232.8	-308.7	-256.2	-108.4	-99.0	-65.8	-6.8	-82.4	0.8	-117.1
4/13/20	Month 105	-340.2	-262.3	-56.3	-62.3	-153.2	-175.9	-316.1	-240.8	-102.3	-74.1	-57.2	-53.6	-76.3	6.2	-140.3
7/21/20	Month 109	-249.9	-201.3	-59.4	-89.8	-156.4	-161.7	-286.5	-268.3	-171.4	-132.2	-49.4	-28.3	-74.3	23.9	-136.1
10/19/20	Month 112	-342.7	-272.8	-74.0	-79.9	-228.2	-238.9	-294.1	-279.6	-272.3	-210.7	-101.6	-66.8	-188.8	28.3	-187.3
1/6/21	Month 114	-261.0	-197.0	-78.3	-84.0	-155.0	-127.8	-247.0	-223.0	-126.0	-111.8	-69.3	-65.6	-113.9	3.2	-132.6
4/19/21	Month 118	-100.0	-141.5	-77.8	-84.5	-84.2	-120.7	-285.0	-258.0	-125.1	-119.0	-88.7	-39.0	-89.1	26.7	-113.3
7/20/21	Month 121	-83.4	-70.3	-86.7	-59.1	-58.3	-66.1	-202.0	-203.0	-97.1	-82.0	-66.2	-34.2	-	107.0	-77.0
10/4/21	Month 123	-78.4	-64.5	-17.8	-42.6	-64.5	-	-58.9	57.5	-96.5	-78.5	24.0	8.4	-	187.1	-20.7
2/21/22	Month 128	-210.4	-175.4	-111.2	-101.4	-152.1	-171.4	-197.7	-193.3	-135.7	-107.1	-117.1	-105.7	-111.2	-	-145.4
4/21/22	Month 130	-84.3	-86.9	-120.3	-101.7	-91.6	-110.8	-135.0	-284.5	-107.7	-88.4	-109.4	-89.7	-85.4	-5.8	-107.3
7/27/22	Month 133	-281.2	-159.0	-133.4	-113.5	-187.6	-182.0	-216.9	-273.2	-180.6	-155.4	-142.3	-102.0	-119.1	-110.4	-168.3
10/25/22 <sup>a</sup>	Month 136	-	-	-79.4	-75.2	-153.1	-145.8	-	-	-117.5	-77.2	-103.2	-63.2	-106.0	2.9	-91.8
1/23/23 <sup>a</sup>	Month 139	-	-	-	-	-	-	-	-	-	-	-	-	-189.1	-	-189.1
4/25/23 <sup>a</sup>	Month 142	-	-	-	-	-	-	-	-	-	-	-	-	-180.3	-	-180.3
7/17/23 <sup>b</sup>	Month 145	-180.9	-	-132.3	-94.8	-112.8	-89.5	-85.1	-	-115.6	-	-98.6	-73.7	-142.2	-58.8	-107.7
10/17/23 <sup>a</sup>	Month 148	-	-	-	-	-	-	-	-	-	-	-	-	-124.90	-	-124.9
1/22/24	Month 151	-36.7	-76.2	-89.1	-77.2	-88.5	-0.5	-81.2	-110.3	-70.3	-158.0	-92.9	-63.0	-144.6	-99.3	-84.8
4/22/24	Month 154	-74.2	-95.7	-276.8	-115.1	-138.5	-131.0	-169.1	-118.7	-140.8	-317.0	-116.4	-53.9	-79.8	-59.7	-134.8
7/15/24	Month 157	-79.0	-93.3	-142.7	-118.7	-136.8	-139.2	-116.0	-111.0	-153.9	-277.9	-97.9	-95.4	-119.5	-77.7	-125.6
10/23/24	Month 160	-98.50	-91.50	-103.00	-93.40	-85.70	-88.70	-93.40	-93.40	-143.90	-98.60	-131.30	-89.50	-116.40	-43.00	-97.9

a. Samples were not collected from remedial wells during these events due to not enough timing from recent amendment injections.

b. Samples were not collected from selected wells during the 7/2023 event due to existing amendment within the wells.









**Table 6a**  
**Concentrations of Methane in Selected Monitoring Wells**  
**Former Indianapolis Consumer Electronics Plant (Sherman Park)**  
**600 North Sherman Drive**  
**Indianapolis, Indiana**

**Methane [micrograms per Liter (µg/L)]**

Date	Month	MW402	MW402D	MW407S	MW407D	MW410S	MW410D	MW411S	MW411D	MW413S	MW413D	MW418S	MW418D	MW425	MW-426*	MW-428	W-9*	MW Avg
3/17/11	Prior	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1/25/16	Month 55	22900	15200	19500	14600	22000	14700	16700	17800	19200	19100	12900	10000	24800	11100	648	22000	16447
4/20/16	Month 58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
7/20/16	Month 61	22100	8210	15600	13700	19900	9550	16200	8310	17900	21500	12800	8810	4160	23500	24500	279	14189
10/17/16	Month 64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1/9/17	Month 66	29100	15500	19400	19700	34700	39600	28000	26800	31300	8120	18100	26900	24800	22700	5530	23000	23328
4/25/17	Month 70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
7/12/17	Month 72	26200	20700	19600	27700	28500	31800	24300	27000	25700	2860	22900	27300	8800	11800	117	10800	19755
10/18/17	Month 76	-	-	-	-	-	-	-	-	-	-	-	-	-	14400	-	16600	10400
1/25/18	Month 79	25200	28800	-	-	30900	32900	27700	19300	34700	5080	31600	17500	5600	20100	5640	11800	19799
4/19/18	Month 82	-	-	-	-	-	-	-	-	-	-	-	-	-	5670	-	1890	2580
7/19/18	Month 85	36600	27300	28100	28400	29700	37300	13200	8320	33400	5830	38400	27300	12100	17100	5310	2080	20629
10/22/18	Month 88	18100	13600	22100	24100	25300	28600	17800	740	20100	2990	25300	23400	7150	156	1130	< 10	13593
1/28/19	Month 91	23400	19500	15600	25300	25900	16900	23500	6650	21500	2330	25700	22300	13800	-	155	< 10	16169
4/8/19	Month 93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
7/15/19	Month 97	25000	18900	3050	27400	36500	31700	28700	589	29100	2770	304	138	8280	4900	< 10	924	12840
10/22/19	Month 100	-	-	-	-	-	-	-	-	-	-	-	-	-	19200	-	477	6643
1/14/20	Month 102	32200	19400	50000	33600	39600	32600	38600	6200	39300	2970	24600	28700	5190	6960	69880	662	25324
4/13/20	Month 105	-	-	-	-	-	-	-	-	-	-	-	-	-	7530	-	1320	2952
7/21/20	Month 109	20900	9860	24900	27200	29300	30800	26000	9570	15600	1370	25100	25500	2160	< 4	1800	< 4	14710
10/19/20	Month 112	-	-	-	-	-	-	-	-	-	-	-	-	-	17600	-	391	6008
1/6/21	Month 114	20600	10500	17300	25100	22100	22500	25200	9750	18600	1970	19300	25100	2310	13600	2860	291	13946
4/19/21	Month 118	-	-	-	-	-	-	-	-	-	-	-	-	-	14700	-	90	4957
7/20/21	Month 121	33200	27200	28200	48100	50100	53500	47400	34200	42500	973	37200	145000	-	19400	6560	1180	35920
10/4/21	Month 123	-	-	-	-	-	-	-	-	-	-	-	-	-	641	-	1230	628
2/21/22	Month 128	13000	3300	18000	18000	18000	12000	18000	12000	10000	770	16000	16000	2000	-	1900	-	11355
4/21/22	Month 130	-	-	-	-	-	-	-	-	-	-	-	-	-	1300	-	900	1100
7/27/22	Month 133	15000	4100	13000	16000	17000	6400	24000	12000	15000	1600	11000	15000	2300	-	2600	-	11071
10/25/22	Month 136	-	-	-	-	-	-	-	-	-	-	-	-	-	6600	-	1700	4150
1/23/23 <sup>a</sup>	Month 139	-	-	-	-	-	-	-	-	-	-	-	-	800	-	-	-	800
4/25/23	Month 142	-	-	-	-	-	-	-	-	-	-	-	-	840	-	-	-	840
7/17/23 <sup>b</sup>	Month 145	7300	-	5100	6700	9200	8800	7300	-	10000	-	8300	8900	20000	<50	8800	47000	12283
10/17/23	Month 148	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57400	57400
1/22/24	Month 151	39500	57500	42800	34000	43300	19500	43500	52800	18900	75800	33500	72600	61300	10700	4900	40300	40681
4/22/24	Month 154	-	-	-	-	-	-	-	-	-	-	-	-	-	12100	-	48800	30450
7/15/24	Month 157	43400	42700	45600	55300	46000	49800	44000	72000	46400	16100	42100	45000	36100	13100	38000	35300	41931
10/23/24	Month 160	-	-	-	-	-	-	-	-	12600.00	3410.00	-	-	10600.00	9700.00	-	11700	9602

<sup>a</sup> = Sample not collected

a. Samples were not collected from remedial wells during this event due to not enough timing from recent amendment injections.

b. Samples were not collected from selected wells during the 7/2023 event due to existing amendment within the wells.

< = Methane not detected above laboratory reporting limits

\* Samples collected from MW-426 and W-9 were collected via PDB, which is not the preferred method of sample collection for DHG analysis. Results may not be accurate.



**Table 6b**  
**Concentrations of Ethane in Selected Monitoring Wells**  
**Former Indianapolis Consumer Electronics Plant (Sherman Park)**  
**600 North Sherman Drive**  
**Indianapolis, Indiana**

**Ethane [micrograms per liter (µg/L)]**

Date	Month	MW402	MW402D	MW407S	MW407D	MW410S	MW410D	MW411S	MW411D	MW413S	MW413D	MW418S	MW418D	MW425	MW-426*	MW-428	W-9*	MW Avg
3/17/11	Prior	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1/25/16	Month 55	100	51	90	103	125	102	173	113	< 10	< 10	< 10	36	< 10	94	<10	72	68
4/20/16	Month 58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7/20/16	Month 61	120	14	50	61	99	90	118	54	<10	325	234	<10	4	116	137	<10	90
10/17/16	Month 64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1/9/17	Month 66	105	36	712	55	488	675	137	282	310	67	317	34	44	78	6	<50	223
4/25/17	Month 70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7/12/17	Month 72	44	173	815	29	84	326	234	2140	427	94	44	47	26	42	<10	<50	285
10/18/17	Month 76	-	-	-	-	-	-	-	-	-	-	-	-	-	53	-	38	32
1/25/18	Month 79	95	234	-	-	65	41	65	361	618	70	97	60	24	102	25	50	127
4/19/18	Month 82	-	-	-	-	-	-	-	-	-	-	-	-	-	39	-	27	24
7/19/18	Month 85	28	353	745	125	34	<50	<50	36	557	63	<50	49	41	55	<10	29	129
10/22/18	Month 88	151	379	795	116	54	251	207	43	752	44	212	91	39	<20.0	4	< 10	187
1/28/19	Month 91	84	326	326	177	39.2 J	39.8 J	66	< 50	445	45	85	51	79	-	8.2 J	9.0 J	120
4/8/19	Month 93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7/15/19	Month 97	77	642	16	64.8 J	< 100	< 100	< 100	< 10	480	21	< 10	< 10	31	47	< 10	28	93
10/22/19	Month 100	-	-	-	-	-	-	-	-	-	-	-	-	-	61	-	37	35
1/14/20	Month 102	484	510	317	112	< 100	209	505	63	1130	24	595	85.2 J	41	17	20	42	248
4/13/20	Month 105	-	-	-	-	-	-	-	-	-	-	-	-	-	38	-	41	28
7/21/20	Month 109	253	407	161	285	< 50	< 50	< 50	120	380	9.00 J	1290	93	12	63	< 10	31	188
10/19/20	Month 112	-	-	-	-	-	-	-	-	-	-	-	-	-	56	-	29	30
1/6/21	Month 114	269	572	111	268	<100	<100	<100	95	636	12	990	98.9 J	17	35.6 J	<20.0	24	194
4/19/21	Month 118	-	-	-	-	-	-	-	-	-	-	-	-	-	129	-	7.2 J	47
7/20/21	Month 121	196	1680	<400	428	<100	<100	109	89	817	4.9 J	1060	335	-	51	6.3 J	22	316
10/4/21	Month 123	-	-	-	-	-	-	-	-	-	-	-	-	-	<20.0	-	20	12
2/21/22	Month 128	210	260	110	200	31	21	80	200	46	6	940	80	12	-	4	-	157
4/21/22	Month 130	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	14	10
7/27/22	Month 133	130	230	<0.17	<0.17	32	30	31	36	230	17	<0.17	<0.17	13	-	5	-	75
10/25/22	Month 136	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	26	22
1/23/23 <sup>a</sup>	Month 139	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	11
4/25/23	Month 142	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	7
7/17/23 <sup>b</sup>	Month 145	93	-	12	40	34	44	5	-	36	-	300	36	<100	<100	5	328	85
10/17/23	Month 148	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	302	302
1/22/24	Month 151	272	455	326	117	269	76	<100	<100	76	<200	1410	452	175	<20.0	<10.0	159	344
4/22/24	Month 154	-	-	-	-	-	-	-	-	-	-	-	-	-	1630	-	<100	1630
7/15/24	Month 157	290	319	124	617	34	248	269	319	282	<100	1770	200	304	<500	<500	<500	398
10/23/24	Month 160	-	-	-	-	-	-	-	-	<10.0	29.30	-	-	146.00	21.00	-	41	59

<sup>a, b</sup> = Sample not collected

a. Samples were not collected from remedial wells during this event due to not enough timing from recent amendment injections.

b. Samples were not collected from selected wells during the 7/2023 event due to existing amendment within the wells.

< = Ethane not detected above laboratory reporting limits

J' = Concentration is below laboratory reporting limits but above method detection limited and is considered an estimated value

\* Samples collected from MW-426 and W-9 were collected via PDB, which is not the preferred method of sample collection for DHG analysis. Results may not be accurate.

**Table 6c**  
**Concentrations of Ethene in Selected Monitoring Wells**  
**Former Indianapolis Consumer Electronics Plant (Sherman Park)**  
**600 North Sherman Drive**  
**Indianapolis, Indiana**

**Ethene [micrograms per liter (µg/L)]**

Date	Month	MW402	MW402D	MW407S	MW407D	MW410S	MW410D	MW411S	MW411D	MW413S	MW413D	MW418S	MW418D	MW425	MW-426*	MW-428	W-9 *	MW Avg
3/17/11	Prior	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1/25/16	Month 55	1410	166	3960	2270	7220	8390	6560	3900	601	47	28600	98	382	6390	31	39	4379
4/20/16	Month 58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7/20/16	Month 61	1440	112	676	1040	4050	8930	11200	4390	767	48	27700	68	20	2250	1200	327	4014
10/17/16	Month 64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1/9/17	Month 66	1130	68	603	1080	3610	17600	13500	2000	1710	895	23400	65	125	1620	148	63	4226
4/25/17	Month 70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7/12/17	Month 72	832	787	596	733	3090	14500	16900	2850	2730	16	16000	229	<20	451	10	23.6	3982
10/18/17	Month 76	-	-	-	-	-	-	-	-	-	-	-	-	-	1280	-	<50	437
1/25/18	Month 79	3200	64	-	-	3060	12200	11400	2100	2110	37	14500	28	7	2980	50	50	3699
4/19/18	Month 82	-	-	-	-	-	-	-	-	-	-	-	-	-	381	-	<20	381
7/19/18	Month 85	5380	<50	18	1230	3420	12800	8670	2810	5340	48	9960	42	34	944	61	<10	2988
10/22/18	Month 88	2990	76	173	1500	3070	9360	10200	1310	4180	140	8480	57	33	<20.0	24	<10	2448
1/28/19	Month 91	1180	27	194	1130	1200	4550	4540	3720	4070	21	1730	25	69	-	7	7.3	1605
4/8/19	Month 93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7/15/19	Month 97	2350	41	<10	1350	2320	3210	5310	190	5940	<10	22	<10	47	<10	<10	<10	1224
10/22/19	Month 100	-	-	-	-	-	-	-	-	-	-	-	-	-	40	-	<10	17
1/14/20	Month 102	1670	84	888	1280	1210	2380	7350	719	3330	31	3990	47.8 J	47	31	34	7.4 J	1359
4/13/20	Month 105	-	-	-	-	-	-	-	-	-	-	-	-	-	26	-	<10	12
7/21/20	Month 109	1190	50	1030	1460	606	2840	6670	742	2280	65	8440	29.7 J	25	40	9.90 J	<10	1499
10/19/20	Month 112	-	-	-	-	-	-	-	-	-	-	-	-	-	393	-	<10	134
1/6/21	Month 114	921	<100	554	2290	262	1930	6150	3210	1570	38	8940	<100	23	357	<20.0	<10.0	1551
4/19/21	Month 118	-	-	-	-	-	-	-	-	-	-	-	-	-	577	-	<10.0	196
7/20/21	Month 121	973	97.6 J	1090	2050	122	3410	6270	10600	1490	25	19900	427	-	462	10	<10.0	2934
10/4/21	Month 123	-	-	-	-	-	-	-	-	-	-	-	-	-	16.3 J	-	<10.0	9
2/21/22	Month 128	480	43	90	1600	17	740	3800	450	19	11	6800	1	37	-	8	-	1007
4/21/22	Month 130	-	-	-	-	-	-	-	-	-	-	-	-	-	16	-	<0.24	16
7/27/22	Month 133	890	120	440	1100	70	380	2700	5900	490	36	11000	97	38	-	15	-	1663
10/25/22	Month 136	-	-	-	-	-	-	-	-	-	-	-	-	-	260	-	<0.24	260
1/23/23 <sup>a</sup>	Month 139	-	-	-	-	-	-	-	-	-	-	-	-	40	-	-	-	40
4/25/23	Month 142	-	-	-	-	-	-	-	-	-	-	-	-	1100	-	-	-	1100
7/17/23 <sup>b</sup>	Month 145	98	-	1	68	96	290	360	-	140	-	1900	53	4500	<100	75	<50	689
10/17/23	Month 148	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1/22/24	Month 151	250	<100	239	<100	820	143	1460	692	126	<200	25100	274	1060	3100	46	<100	2776
4/22/24	Month 154	-	-	-	-	-	-	-	-	-	-	-	-	-	1100	-	<100	1100
7/15/24	Month 157	370	117	<100	695	<100	647	1670	400	479	390	1770	200	<100	1340	<500	<500	734
10/23/24	Month 160	-	-	-	-	-	-	-	-	<10.0	27.70	-	-	<10.0	525.00	-	<10.0	-

<sup>a</sup> = Sample not collected

a. Samples were not collected from remedial wells during this event due to not enough timing from recent amendment injections.

b. Samples were not collected from selected wells during the 7/2023 event due to existing amendment within the wells.

<' = Ethene not detected above laboratory reporting limits

J' = Concentration is below laboratory reporting limits but above method detection limited and is considered an estimated value

\* Samples collected from MW-426 and W-9 were collected via PDB, which is not the preferred method of sample collection for DHG analysis. Results may not be accurate.

Table 4. Lowflow Data and Indicator Results

Sulfate (mg/L)																
Date	Month	MW402	MW402D	MW407S	MW407D	MW410S	MW410D	MW411S	MW411D	MW413S	MW413D	MW418S	MW418D	MW425	MW-428	MW Avg
3/17/11	Prior	>100	>100	>100	>100	>100	>100	>100	>100	>100	94.59	>100	99.23	>100	>100	>100
1/25/16	Month 55	284.00	<0.25	<0.05	<0.05	<0.25	0.51	<0.25	6.60	<0.05	0.34	<0.05	<0.05	72.50	182.00	39.03
4/20/16	Month 58	315.00	<0.25	0.24	0.19	2.50	0.24	0.19	33.20	<0.25	0.26	0.73	0.17	216.00	181.00	50.00
7/20/16	Month 61	294.00	0.14	0.27	<0.25	<0.25	0.21	0.37	0.29	0.36	24.20	<0.25	<0.25	182.00	112.00	43.88
10/17/16	Month 64	302.00	0.16	0.44	0.86	0.17	0.13	0.94	0.27	28.00	16.70	0.19	1.80	147.00	182.00	48.62
1/9/17	Month 66	284.00	0.57	0.35	0.21	71.80	0.22	0.88	0.97	60.90	33.60	0.46	0.24	115.00	155.00	51.73
4/25/17	Month 70	283.00	1.10	0.21	0.21	57.90	0.29	1.20	0.68	188.00	50.40	6.40	0.30	245.00	33.50	62.01
7/12/17	Month 72	284.00	0.41	0.62	10.70	32.20	0.26	2.90	5.20	223.00	69.40	0.19	0.69	219.00	24.60	62.37
10/18/17	Month 76	11.90	0.36	0.39	0.13	49.40	0.15	2.20	3.00	196.00	61.30	0.19	0.19	139.00	152.00	44.02
1/25/18	Month 79	15.50	9.60	-	-	50.10	0.41	14.50	40.20	185.00	42.10	<0.25	0.67	140.00	73.90	47.68
4/19/18	Month 82	118.00	5.20	2.10	0.20	68.00	1.20	74.00	68.80	202.00	25.40	2.30	13.10	115.00	169.00	61.74
7/19/18	Month 85	93.90	10.90	0.38	0.30	30.90	<2.5	4.40	77.70	206.00	43.00	0.28	2.00	141.00	180.00	56.57
10/22/18	Month 88	162.00	19.50	0.57	0.18	49.80	<0.25	6.70	17.10	140.00	48.20	<0.25	1.20	166.00	132.00	53.11
1/28/19	Month 91	331.00	30.20	19.10	0.38	17.90	0.43	17.90	110.00	62.60	58.80	0.38	1.30	177.00	31.80	61.34
4/8/19	Month 93	377.00	53.30	1.90	1.20	57.50	1.80	25.10	73.00	102.00	63.60	0.76	0.89	176.00	99.30	73.81
7/15/19	Month 97	146.00	53.40	28.90	1.50	48.90	0.94	49.50	101.00	150.00	70.50	2.80	2.80	140.00	4.10	57.17
10/22/19	Month 100	48.70	58.00	74.90	1.80	71.50	0.35	11.20	57.50	61.30	73.50	1.30	0.62	118.00	224.00	57.33
1/14/20	Month 102	25.00	78.90	73.60	30.60	40.60	1.70	53.80	72.50	87.90	69.90	0.62	1.60	136.00	248.00	65.77
4/13/20	Month 105	282.00	82.30	227.00	23.90	17.50	0.80	34.60	23.60	127.00	78.00	0.59	0.14 J	123.00	250.00	90.75
7/21/20	Month 109	181.00	96.30	< 50	58	24	<1250	25	39	< 5	< 5	< 50	< 5	< 5	< 50	80.93
10/19/20	Month 112	53.10	125.00	101.00	42.10	67.90	34.40	39.10	24.10	68.80	73.70	2.30	0.59	99.00	25.70	54.06
1/6/21	Month 114	242.00	101.00	106.00	38.20	44.40	3.60	22.70	32.60	6.30	73.50	1.20	0.70	98.90	220.00	70.79
4/19/21	Month 118	384.00	73.10	132.00	40.80	37.30	20.50	158.00	18.00	89.60	87.70	0.32	0.81	106.00	228.00	98.30
7/20/21	Month 121	381.00	66.30	145.00	54.20	33.20	16.90	235.00	1.50	78.10	88.70	0.51	0.35	-	246.00	103.60
10/4/21	Month 123	464.00	5.80	64.40	46.90	39.30	-	221.00	368.00	67.30	97.10	17.20	3.60	-	235.00	135.80
2/21/22	Month 128	346.00	121.00	150.00	81.00	30.40	65.90	139.00	45.40	79.60	85.20	1.45	0.26	109.00	207.00	104.37
4/21/22	Month 130	335.00	125.00	250.00	1280.00	32.00	77.90	248.00	13.60	124.00	92.70	2280.00	0.48	86.20	213.00	368.42
7/27/22	Month 133	298.00	120.00	159.00	940.00	66.50	88.50	225.00	56.20	65.20	87.00	0.35	0.32	130.00	207.00	174.50
10/25/22	Month 136	-	-	136.00	38.60	207.00	97.50	-	-	60.70	85.30	0.52	0.47	141.00	178.00	94.51
1/23/23	Month 139	-	-	-	-	-	-	-	-	-	-	-	-	106.00	-	106.00
4/25/23	Month 142	-	-	-	-	-	-	-	-	-	-	-	-	17.30	-	17.30
7/17/23	Month 145	58.60	-	0.51	0.52	0.29	5.23	3.93	-	12.20	-	0.32	0.35	4.44	48.80	12.29
10/17/23	Month 148	-	-	-	-	-	-	-	-	-	-	-	-	2.91	-	2.91
1/22/24	Month 151	661.00	7.52	6.15	2.74	46.30	68.10	22.50	39.00	3.01	9.50	0.40	<0.25	28.70	11.80	69.75
4/22/24	Month 154	102.00	6.76	240.00	1.76	47.40	2.25	6.07	4.35	7.36	26.40	2.64	0.47	17.40	1.39	33.30
7/15/24	Month 157	43.20	19.30	2.77	65.20	1.76	26.20	10.70	29.70	21.10	21.10	0.36	0.79	4.44	0.48	17.65
10/23/24	Month 160	82.60	24.80	1.48	9.69	5.01	77.40	9.11	51.20	12.00	50.40	0.56	<0.25	22.70	0.66	26.74

Table 4. Lowflow Data and Indicator Results

Iron (µg/L)																
Date	Month	MW402	MW402D	MW407S	MW407D	MW410S	MW410D	MW411S	MW411D	MW413S	MW413D	MW418S	MW418D	MW425	MW-428	MW Avg
3/17/11	Prior	3080	9720	1410	4870	260	1360	1330	4490	230	2660	480	450	1300	10	2261
1/25/16	Month 55	<100	69800	75900	44400	55800	33000	100000	66400	31400	25000	75800	89200	2600	<100	47814
4/20/16	Month 58	<100	47300	48400	41900	4320	54900	87900	25300	25300	15000	78000	28800	924	<100	32725
7/20/16	Month 61	<100	30400	39800	42600	22500	56800	73600	15200	15100	1900	70400	42900	190	1720	29511
10/17/16	Month 64	<100	19200	26900	39700	7350	51400	76500	13400	1240	2400	80400	41300	7660	1010	26322
1/9/17	Month 66	105	16800	19900	21200	5370	57100	90500	2090	890	3250	52800	24700	4860	494	21433
4/25/17	Month 70	<100	17700	27400	23200	2500	45200	1260	1240	976	2720	23400	27500	6090	143	12813
7/12/17	Month 72	20	21000	21100	7980	1850	45300	25800	432	1700	2630	50000	12200	6690	<100	14054
10/18/17	Month 76	91600	19400	19600	19200	6600	28000	41400	147	2250	1540	55600	1760	5430	1000	20966
1/25/18	Month 79	48500	14100	-	-	8560	27100	40400	556	22	1820	43100	12700	4480	73	16784
4/19/18	Month 82	7360	12200	2670	9630	2010	19800	178	74	3240	776	3700	1280	7710	118	5053
7/19/18	Month 85	13700	17000	9120	11400	9000	34200	12000	<70	3580	1780	46200	11300	7150	1040	12679
10/22/18	Month 88	1270	14900	9760	7450	4840	28200	3110	800	346	1780	35300	3250	6640	1260	8493
1/28/19	Month 91	12100	10800	10000	9320	2880	25200	482	1880	346	1610	39700	4500	7780	< 100	9046
4/8/19	Month 93	6140	3440	7900	7880	2960	25400	2930	2080	212	2040	28300	12800	8590	< 100	7909
7/15/19	Month 97	14500	11000	1400	7880	3880	25200	3270	677	324	2250	78.6 J	22.2 J	5920	< 100	5461
10/22/19	Month 100	3280	8860	16700	6770	6590	19000	2700	1560	286	2180	20500	5490	4650	< 100	7044
1/14/20	Month 102	31300	7660	10700	6450	6950	18500	3020	1070	998	2090	28400	5140	5270	85.0 J	9117
4/13/20	Month 105	15900	3060	13400	7620	10700	18900	537	1240	1160	2140	25900	11500	5110	<100	8373
7/21/20	Month 109	7100	6150	18900	8600	9310	16800	1560	930	976	2700	26400	14600	1920	<100	8285
10/19/20	Month 112	9720	6270	13800	9120	7750	9650	2670	2620	1230	2600	27300	17400	4040	49.2 J	8159
1/6/21	Month 114	1480	7400	10300	7190	4820	11000	2240	726	1350	2390	25300	10200	4580	58.7 J	6360
4/19/21	Month 118	11700	7620	16500	7470	3370	10400	8400	3430	1760	2580	24900	11400	4440	29.6 J	8143
7/20/21	Month 121	13500	7680	16200	7790	3420	8870	3880	8570	2070	3170	22400	10700	-	30.3 J	8329
10/4/21	Month 123	9060	7740	12400	6500	2560	-	2420	1400	815	3280	4500	1840	-	164	4390
2/21/22	Month 128	10900	5810	10600	6910	2420	6440	7300	2030	2550	2550	17700	14400	5420	112	6796
4/21/22	Month 130	8280	5360	11700	8140	2330	5800	12100	339	2960	2880	16200	11800	5210	142	6660
7/27/22	Month 133	7140	5780	9530	7900	2700	5230	12200	918	2380	2910	13700	17800	5030	928	6725
10/25/22	Month 136	-	-	14700	7150	4320	4880	-	-	2680	3130	10200	12300	6040	341	6574
1/23/23	Month 139	-	-	-	-	-	-	-	-	-	-	-	-	5610	-	5610
4/25/23	Month 142	-	-	-	-	-	-	-	-	-	-	-	-	5740	-	5740
7/17/23	Month 145	12900	-	29300	15600	16400	13100	58600	-	9290	-	14000	14600	10900	3780	18043
10/17/23	Month 148	-	-	-	-	-	-	-	-	-	-	-	-	8200	-	8200
1/22/24	Month 151	30700	9710	14500	9080	7200	3240	21500	7650	3040	8930	21400	11300	9610	74300	16583
4/22/24	Month 154	7730.00	8530.00	4500	14900	6540	4830	6920.00	4880.00	1930	1320	10400	13300	11800	34200	9413
7/15/24	Month 157	11400	8150	2250	7810	4830	6650	16500	3780	1160	1280	14100	11900	10900	13500	8158
10/23/24	Month 160	18600.00	7950.00	3970	5800	6490	6480	11300.00	3420.00	1270	10800	10800	10400	8160	17400	8774

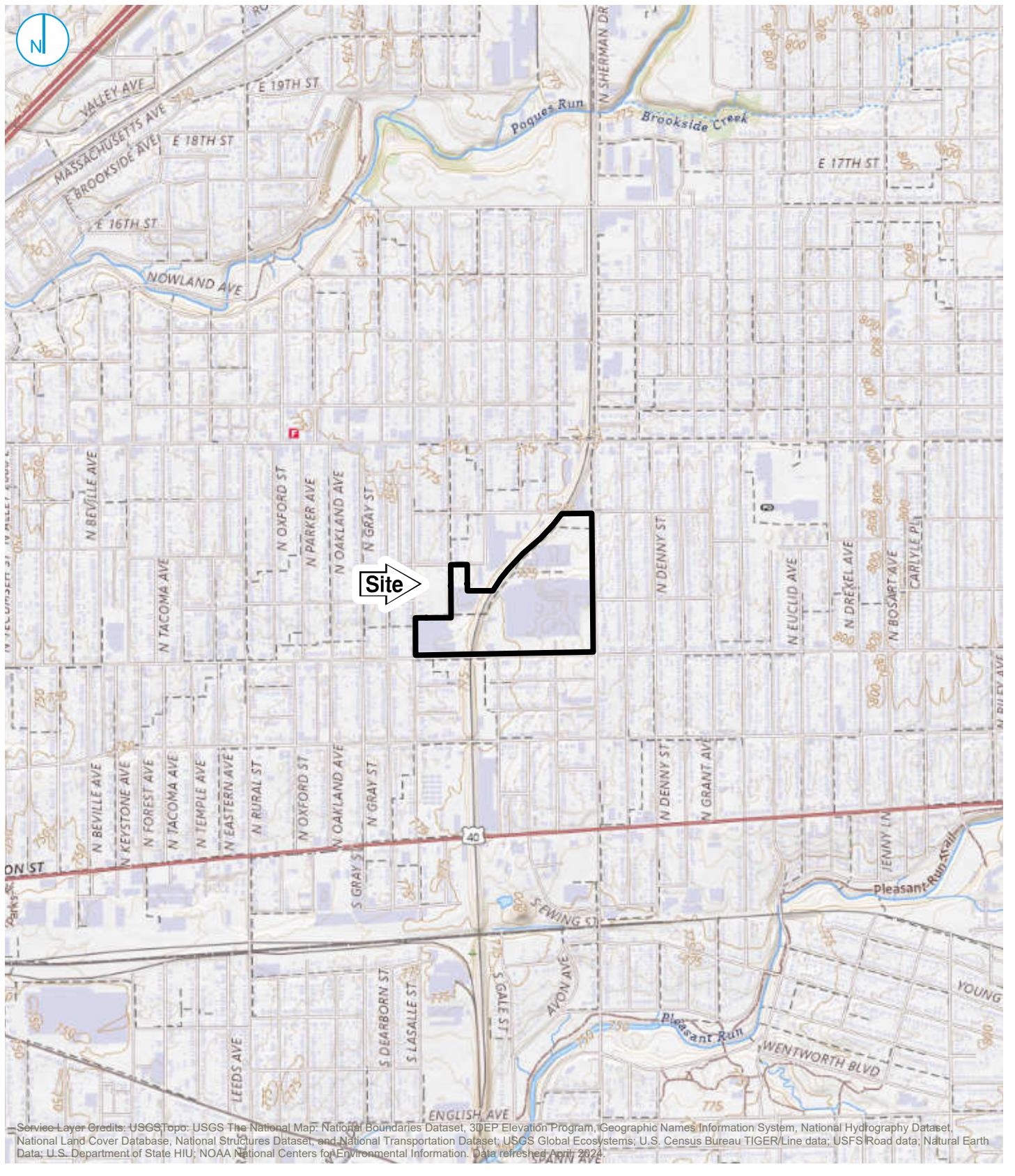
Table 4. Lowflow Data and Indicator Results

Nitrate (mg/L)																
Date	Month	MW402	MW402D	MW407S	MW407D	MW410S	MW410D	MW411S	MW411D	MW413S	MW413D	MW418S	MW418D	MW425	MW-428	MW Avg
3/17/11	Prior	>1.5	0.14	0.22	0.14	>1.5	0.32	>1.5	0.32	>1.5	0.12	0.12	0.11	0.11	0.09	0.33
1/25/16	Month 55	8.70	<0.05	<0.25	<0.25	<0.05	<0.05	<0.05	<0.05	<0.25	<0.05	<0.25	<0.25	<0.05	0.11	0.74
4/20/16	Month 58	13.90	0.02	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.14	1.02
7/20/16	Month 61	5.40	<0.05	0.03	0.03	<0.05	<0.05	<0.05	0.02	0.02	<0.05	<0.05	<0.06	0.02	<0.05	0.41
10/17/16	Month 64	4.40	<0.050	0.03	<0.050	0.03	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.03	<0.050	<0.050	0.32
1/9/17	Month 66	2.30	0.02	0.02	<0.050	0.02	<0.050	<0.050	<0.050	0.02	0.02	<0.050	0.02	0.02	0.02	0.17
4/25/17	Month 70	5.00	0.03	0.03	0.03	<0.050	<0.050	0.03	<0.050	<0.050	<0.050	0.03	0.04	0.03	0.06	0.39
7/12/17	Month 72	11.90	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.13	0.82
10/18/17	Month 76	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.03
1/25/18	Month 79	<0.050	<0.050	-	-	<0.050	<0.050	<0.050	<0.050	0.03	<0.050	<0.050	<0.050	<0.050	0.10	0.03
4/19/18	Month 82	0.08	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.03
7/19/18	Month 85	<0.050	<0.050	<0.050	<0.050	<0.050	0.06	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.03
10/22/18	Month 88	<0.050	<0.050	<0.050	<0.050	0.06	<0.050	0.05	<0.050	0.03	<0.050	<0.050	<0.050	<0.050	<0.050	0.03
1/28/19	Month 91	< 0.050	< 0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	< 0.050	0.06	0.03	
4/8/19	Month 93	0.11	<0.050	<0.050	<0.050	<0.050	0.09	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.04
7/15/19	Month 97	<0.050	<0.050	<0.050	<0.050	0.00	0.03	<0.050	0.19	<0.050	<0.050	<0.050	< 0.050	0.01	0.03	
10/22/19	Month 100	<0.050	<0.050	0.79	<0.050	0.014 J	<0.050	<0.050	0.014 J	<0.050	0.013 J	<0.050	<0.050	<0.050	0.028 J	0.08
1/14/20	Month 102	0.27	<0.050	0.029 J	63.40	<0.050	<0.050	0.0042 J	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	4.27
4/13/20	Month 105	<0.50	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.36	0.0030 J	0.06
7/21/20	Month 109	3.00	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	0.025 J	< 0.050	0.22
10/19/20	Month 112	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	0.03
1/6/21	Month 114	<0.050	<0.050	<0.050	<0.050	<0.050	0.10	<0.050	<0.050	<0.050	<0.050	0.025 J	<0.050	<0.050	0.037 J	0.03
4/19/21	Month 118	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.03
7/20/21	Month 121	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	-	<0.050	0.03
10/4/21	Month 123	<0.050	<0.050	<0.050	<0.050	<0.050	-	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	-	0.021 J	0.02
2/21/22	Month 128	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
4/21/22	Month 130	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
7/27/22	Month 133	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
10/25/22	Month 136	-	-	< 0.10	< 0.10	< 0.10	< 0.10	-	-	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
1/23/23	Month 139	-	-	-	-	-	-	-	-	-	-	-	-	< 0.10	-	< 0.10
4/25/23	Month 142	-	-	-	-	-	-	-	-	-	-	-	-	< 0.10	-	< 0.10
7/17/23	Month 145	<0.10	-	<0.10	<0.10	<0.10	<0.10	<0.10	-	<0.10	-	<0.10	<0.10	<0.10	<0.10	<0.10
10/17/23	Month 148	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1/22/24	Month 151	<0.40	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.50	<0.10	<0.10	<0.50	<0.10	< 0.10
4/22/24	Month 154	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	< 0.10	<0.10	< 0.10
7/15/24	Month 157	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
10/23/24	Month 160	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10

Table 4. Lowflow Data and Indicator Results


TOC (mg/L)																
Date	Month	MW402	MW402D	MW407S	MW407D	MW410S	MW410D	MW411S	MW411D	MW413S	MW413D	MW418S	MW418D	MW425	MW-428	MW Avg
3/17/11	Prior	3.80	2.90	3.60	4.40	3.60	8.20	3.30	2.20	3.20	2.30	6.90	4.00	2.90	6.50	4.13
1/25/16	Month 55	<4.0	776.00	396.00	471.00	468.00	310.00	773.00	977.00	111.00	78.30	163.00	231.00	10.90	6.00	367.02
4/20/16	Month 58	4.90	191.00	209.00	422.00	111.00	434.00	524.00	320.00	31.80	7.20	181.00	11.60	6.00	6.30	175.70
7/20/16	Month 61	0.70	77.00	108.00	379.00	232.00	380.00	477.00	381.00	11.10	<4.0	154.00	14.80	4.40	2.90	158.85
10/17/16	Month 64	<4.0	41.50	14.40	218.00	29.80	363.00	583.00	306.00	13.90	1.90	231.00	12.00	3.80	5.30	140.28
1/9/17	Month 66	3.80	34.50	10.60	109.00	15.20	463.00	693.00	126.00	16.50	2.70	238.00	31.30	3.50	6.30	125.24
4/25/17	Month 70	2.70	24.20	13.40	4.10	4.00	310.00	473.00	22.00	5.20	2.50	28.90	58.20	3.10	9.40	68.62
7/12/17	Month 72	4.80	15.30	22.80	0.60	5.60	387.00	371.00	15.60	3.50	1.50	274.00	6.90	3.60	2.10	79.59
10/18/17	Month 76	326.00	17.80	18.50	20.70	6.30	165.00	571.00	16.30	5.80	3.00	313.00	5.00	3.50	6.90	105.63
1/25/18	Month 79	313.00	12.60	-	-	10.60	297.00	361.00	6.60	4.90	3.50	267.00	6.10	3.40	4.00	107.48
4/19/18	Month 82	56.50	8.60	5.50	11.10	6.50	186.00	198.00	10.30	3.90	2.20	162.00	4.90	2.60	6.20	47.45
7/19/18	Month 85	9.30	40.70	12.10	14.30	8.80	339.00	215.00	5.50	5.50	2.60	104.00	5.00	2.70	7.10	55.11
10/22/18	Month 88	17.20	7.80	16.00	11.60	6.40	295.00	155.00	9.10	3.90	2.70	170.00	2.40	3.40	3.00	50.25
1/28/19	Month 91	24.90	7.30	19.10	12.70	3.10	277.00	66.80	4.40	4.20	2.30	81.40	4.20	2.80	1.90	36.58
4/8/19	Month 93	12.90	8.30	10.90	11.80	3.10	192.00	75.40	3.80	3.10	2.00	48.50	4.80	3.10	3.40	27.36
7/15/19	Month 97	12.00	6.90	4.80	11.10	3.30	93.10	82.50	8.00	2.50	2.50	2.50	2.10	2.70	2.70	16.91
10/22/19	Month 100	9.90	5.80	40.80	11.60	5.50	37.40	32.40	4.10	3.10	2.30	17.40	4.10	2.30	6.20	13.06
1/14/20	Month 102	8.50	6.50	11.10	6.40	8.80	58.90	13.90	6.10	2.30	2.40	16.90	3.40	2.40	6.10	10.98
4/13/20	Month 105	10.40	5.10	15.10	8.70	4.10	7.20	7.70	4.30	2.20	2.00	8.30	3.90	2.00	6.10	6.22
7/21/20	Month 109	7.50	5.10	12	12	6	16	23	10	4	4	11	5	4.00	10.40	9.37
10/19/20	Month 112	8.40	3.60	8.30	8.30	7.58	3.49	14.00	15.60	3.02	2.23	10.90	4.10	1.81	5.70	6.93
1/6/21	Month 114	5.7 J	4.20	7.30	8.70	5.40	4.60	10.50	8.90	2.10	2.40	13.90	4.20	1.70	5.50	6.08
4/19/21	Month 118	6.6 J	4.00	7.30	7.00	2.20	4.00	8.20	17.10	1.70	1.60	11.40	4.50	1.50	5.4 J	5.93
7/20/21	Month 121	8.3 J	5.70	7.90	8.00	3.10	4.10	6.40	30.80	1.90	1.80	16.70	4.90	-	5.80	8.11
10/4/21	Month 123	7.80	6.00	5.80	8.50	4.20	-	5.50	6.10	2.50	1.90	7.90	2.20	-	5.70	5.34
2/21/22	Month 128	<1.0	3.96	13.00	6.52	3.17	3.42	5.47	9.53	2.09	2.91	13.90	3.93	1.97	4.80	5.74
4/21/22	Month 130	<1.0	3.28	10.90	5.78	2.28	3.09	10.60	9.90	1.82	2.13	9.60	3.68	1.51	4.99	5.35
7/27/22	Month 133	<1.0	3.83	7.62	7.19	3.84	2.94	5.86	5.86	2.14	3.04	8.38	5.18	1.78	5.38	4.85
10/25/22	Month 136	-	-	8.18	7.70	3.39	2.96	-	-	3.02	2.83	6.85	2.82	1.91	6.22	4.59
1/23/23	Month 139	-	-	-	-	-	-	-	-	-	-	-	-	2.11	-	2.11
4/25/23	Month 142	-	-	-	-	-	-	-	-	-	-	-	-	12.30	-	12.30
7/17/23	Month 145	14.40	-	169.00	84.90	11.30	12.60	422.00	-	62.80	-	7.71	4.29	38.20	5.23	75.68
10/17/23	Month 148	-	-	-	-	-	-	-	-	-	-	-	-	35.80	-	35.80
1/22/24	Month 151	<100	4.07	19.10	30.20	5.39	14.30	138.00	39.00	9.36	52.80	0.40	<.25	3.48	496.00	67.67
4/22/24	Month 154	14.50	3.54	13.30	25.00	4.67	5.36	74.50	<50.00	5.89	3.42	6.58	4.60	11.80	149.00	24.78
7/15/24	Month 157	<10	3.42	15.60	12.20	9.05	8.56	18.40	93.60	6.02	10.10	9.44	3.83	5.55	61.50	19.79
10/23/24	Month 160	8.91	8.33	18.60	11.60	13.70	9.83	50.20	33.40	2.94	7.50	10.50	5.06	2.66	50.80	16.72

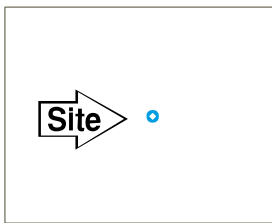
## FIGURES



Service Layer Credits: USGS Topo; USGS The National Map; National Boundaries Dataset; 3DEP Elevation Program; Geographic Names Information System; National Hydrography Dataset; National Land Cover Database; National Structures Dataset; and National Transportation Dataset; USGS Global Ecosystems; U.S. Census Bureau TIGER/Line data; USFS Road data; Natural Earth Data; U.S. Department of State HII; NOAA National Centers for Environmental Information. Data refreshed April 2024.

Map Scale: 1:24,000 | Map Center: 86°6'22"W 39°46'37"N

 Property Boundary



KEY MAP (not to scale)



## SITE LOCATION 2024 ANNUAL PROGRESS REPORT

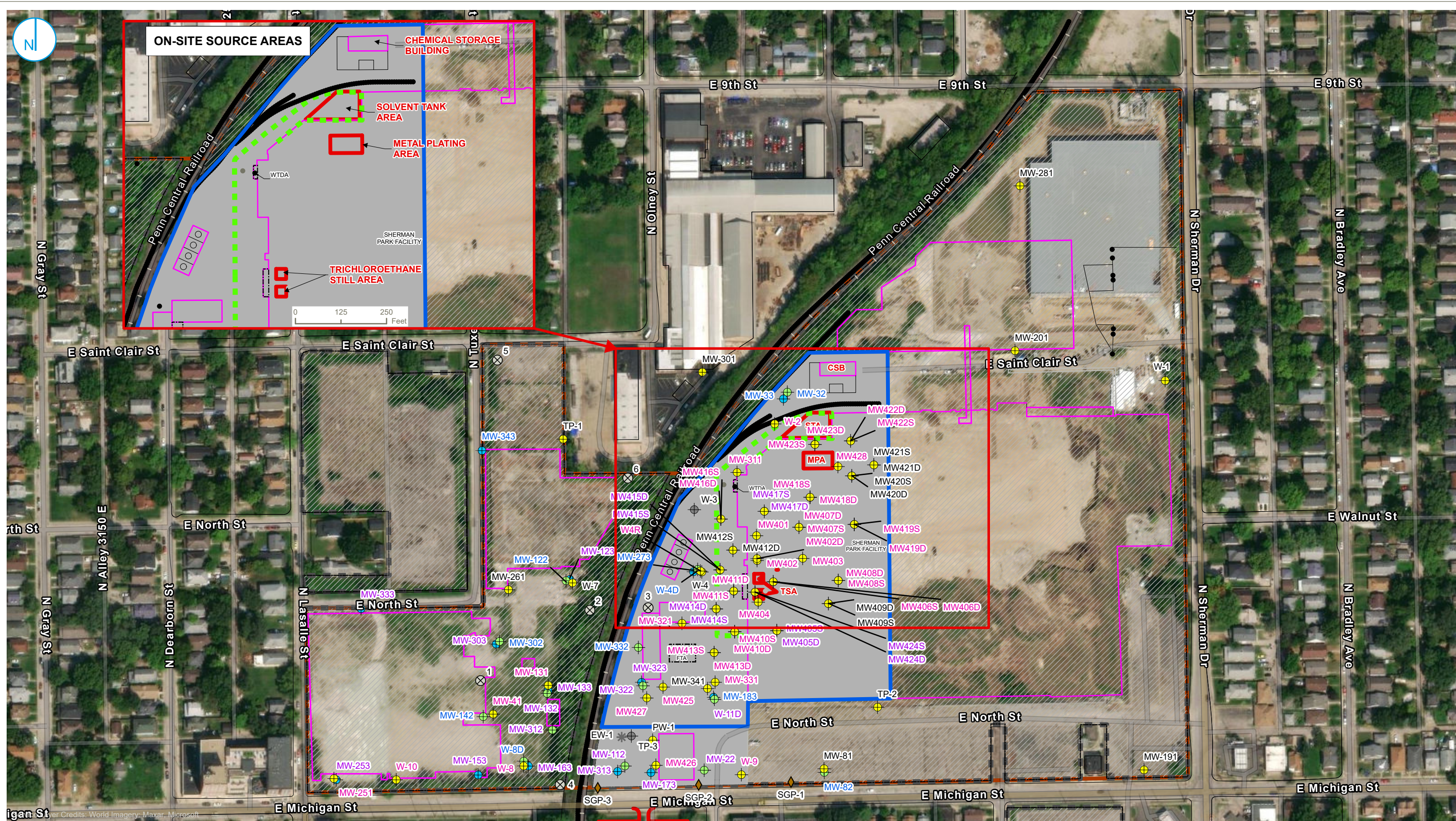
**FIGURE 01**

RAMBOLL AMERICAS  
ENGINEERING SOLUTIONS, INC.  
A RAMBOLL COMPANY

**Former Indianapolis CE Plant Facility**  
600 N Sherman Dr.  
Indianapolis, Indiana







- ⊕ Abandoned/Not Located Monitoring Well Location
- \* Former Extraction Well
- ⊕ Lower Water-Bearing Unit Monitoring Well Location
- ⊕ Middle Water-Bearing Unit Monitoring Well Location
- ⊕ Upper Water-Bearing Unit Monitoring Well Location
- ◆ Soil Gas Sampling Points
- RWP Source Area
- Surface Cap Area
- Environmental Restrictive Covenant Area
- Demolished Building
- Soil Management Area
- Covenant Not To Sue Area (CNTS)
- Property Boundary

**Notes**  
 Sampled Quarterly  
 Sampled Semi-Annually  
 Sampled Annually



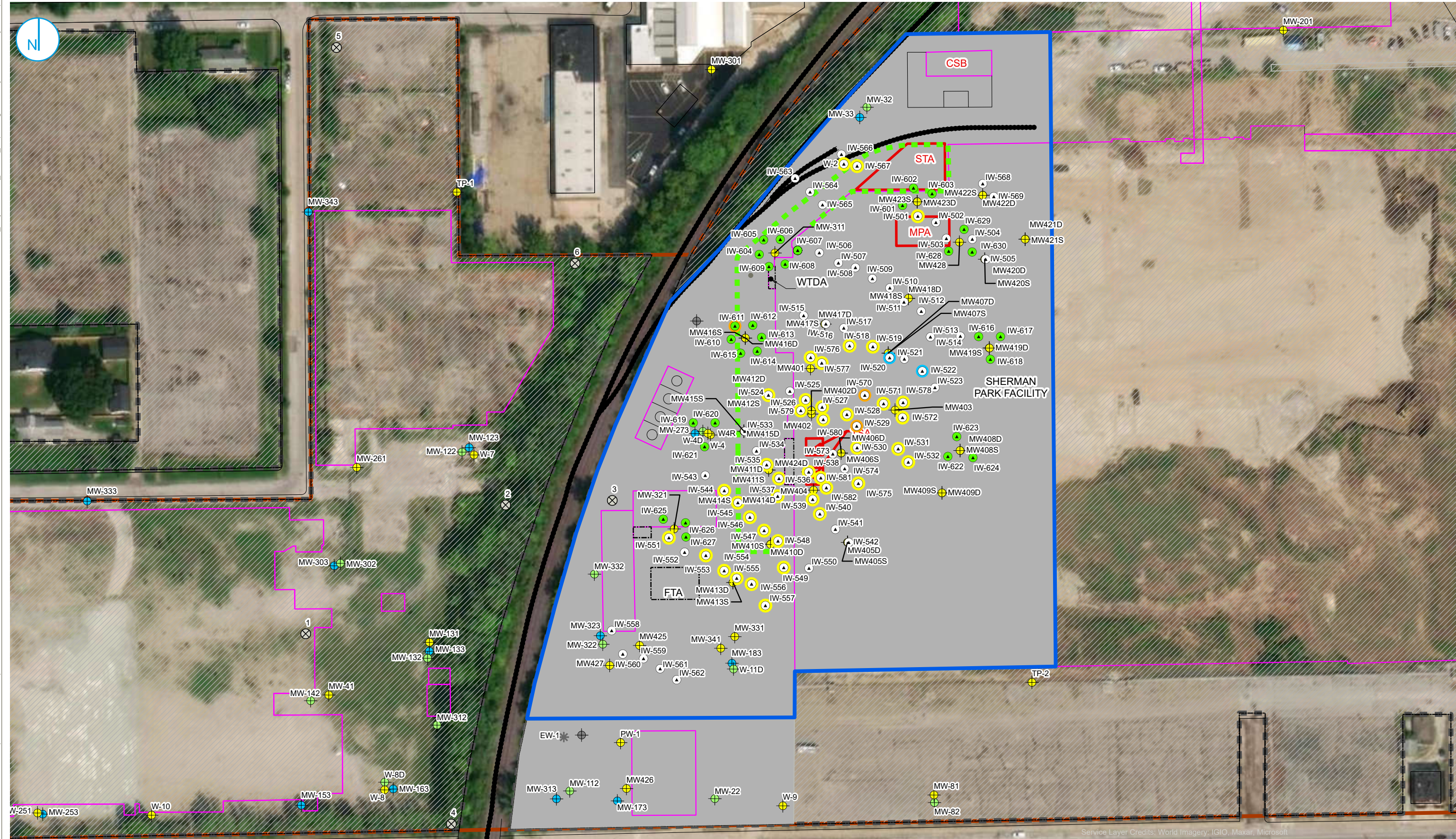
**SITE PLAN**  
**2024 ANNUAL PROGRESS REPORT**

**Former Indianapolis CE Plant Facility**  
 600 N Sherman Dr.  
 Indianapolis, Indiana

**FIGURE 02**

RAMBOLL AMERICAS  
 ENGINEERING SOLUTIONS, INC.  
 A RAMBOLL COMPANY





- ▲ 2022/2023 Injection Wells for Supplemental Injection
- ▲ 2022/2023 Injection Wells for Supplemental Injection Lower Zone Only
- ▲ 2022/2023 Injection Wells for Supplemental Injection Upper Zone Only
- 2022/2023 New Injection Point Locations
- 2022/2023 New Injection Point Locations Upper Zone Only

- Injection Well
- Abandoned/Not Located Monitoring Well Location
- ✱ Former Extraction Well
- Lower Water-Bearing Unit Monitoring Well Location
- Middle Water-Bearing Unit Monitoring Well Location
- Upper Water-Bearing Unit Monitoring Well Location

- ⊗ Historical Water Supply Well
- RWP Source Area
- Surface Cap Area
- Environmental Restrictive Covenant Area
- Demolished Building
- Soil Management Area
- Covenant Not To Sue Area (CNTS)
- Property Boundary

**INJECTION WELL LAYOUT MAP**  
2024 ANNUAL PROGRESS REPORT

**Former Indianapolis CE Plant Facility**  
600 N Sherman Dr.  
Indianapolis, Indiana

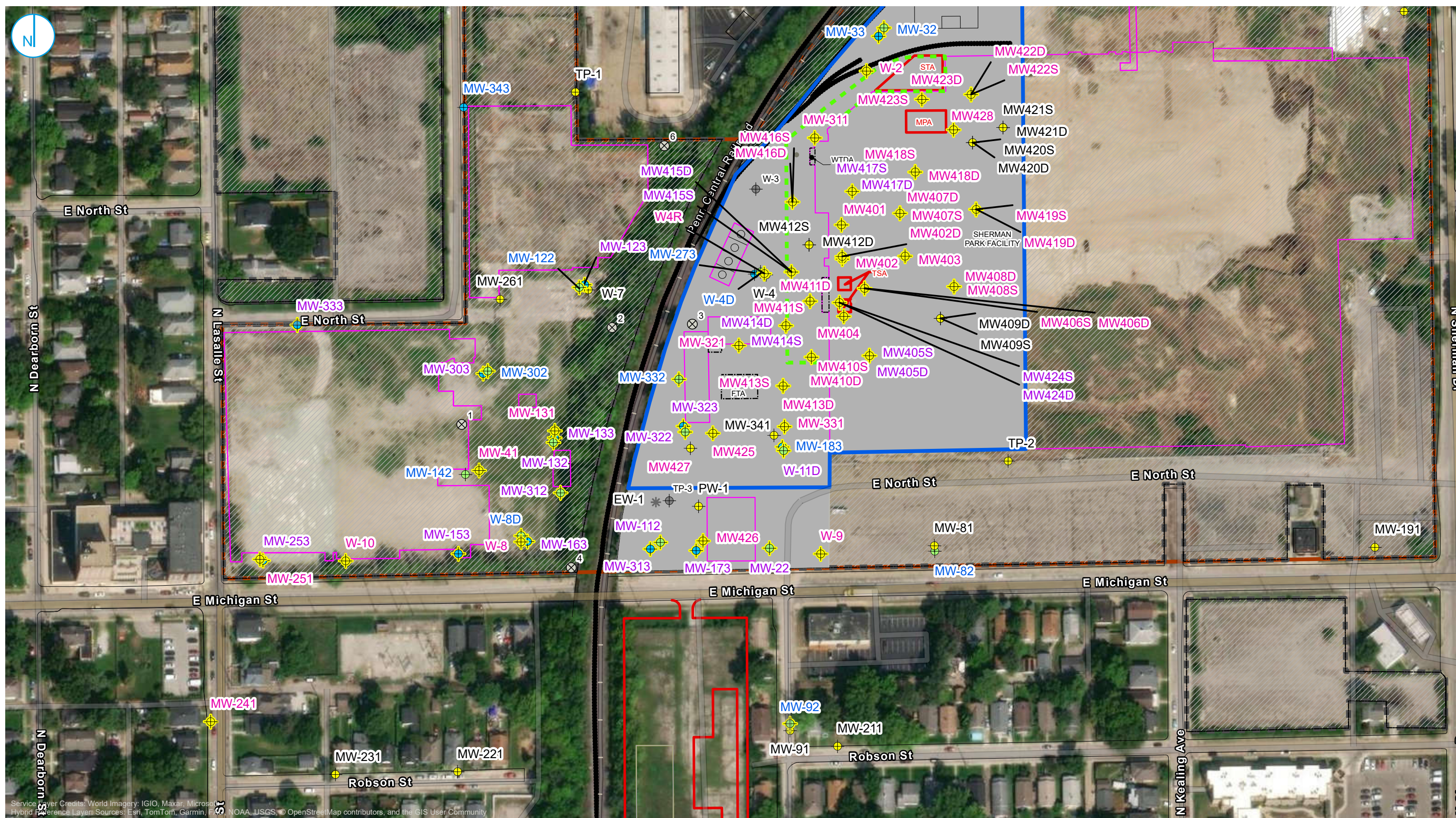


**FIGURE 03**

RAMBOLL AMERICAS  
ENGINEERING SOLUTIONS, INC.  
A RAMBOLL COMPANY



PROJECT: 1940103494 | DATED: 1/28/2025 | DESIGNER: MONETANT  
 I:\GE-CEP\_1087692\GIS\IGISGE\_Indy\Pro\2024\_Annual\_Report\Figure 4 - Monitoring Well Sampling Location Map



- |  |   |
|--|---|
| ◆ Sampled Lower Water-Bearing Unit Monitoring Well Location  | ◆ Upper Water-Bearing Unit Monitoring Well Location |
| ◆ Sampled Middle Water-Bearing Unit Monitoring Well Location | — RWP Source Area                                   |
| ◆ Sampled Upper Water-Bearing Unit Monitoring Well Location  | — Surface Cap Area                                  |
| ◆ Abandoned/Not Located Monitoring Well Location             | ■ Environmental Restrictive Covenant Area           |
| ◆ Former Extraction Well                                     | ■ Demolished Building                               |
| ◆ Lower Water-Bearing Unit Monitoring Well Location          | ■ Soil Management Area                              |
| ◆ Middle Water-Bearing Unit Monitoring Well Location         | ■ Covenant Not To Sue Area (CNTS)                   |
|  | ■ Property Boundary                                 |

**Notes**  
 Sampled Quarterly  
 Sampled Semi-Annually  
 Sampled Annually



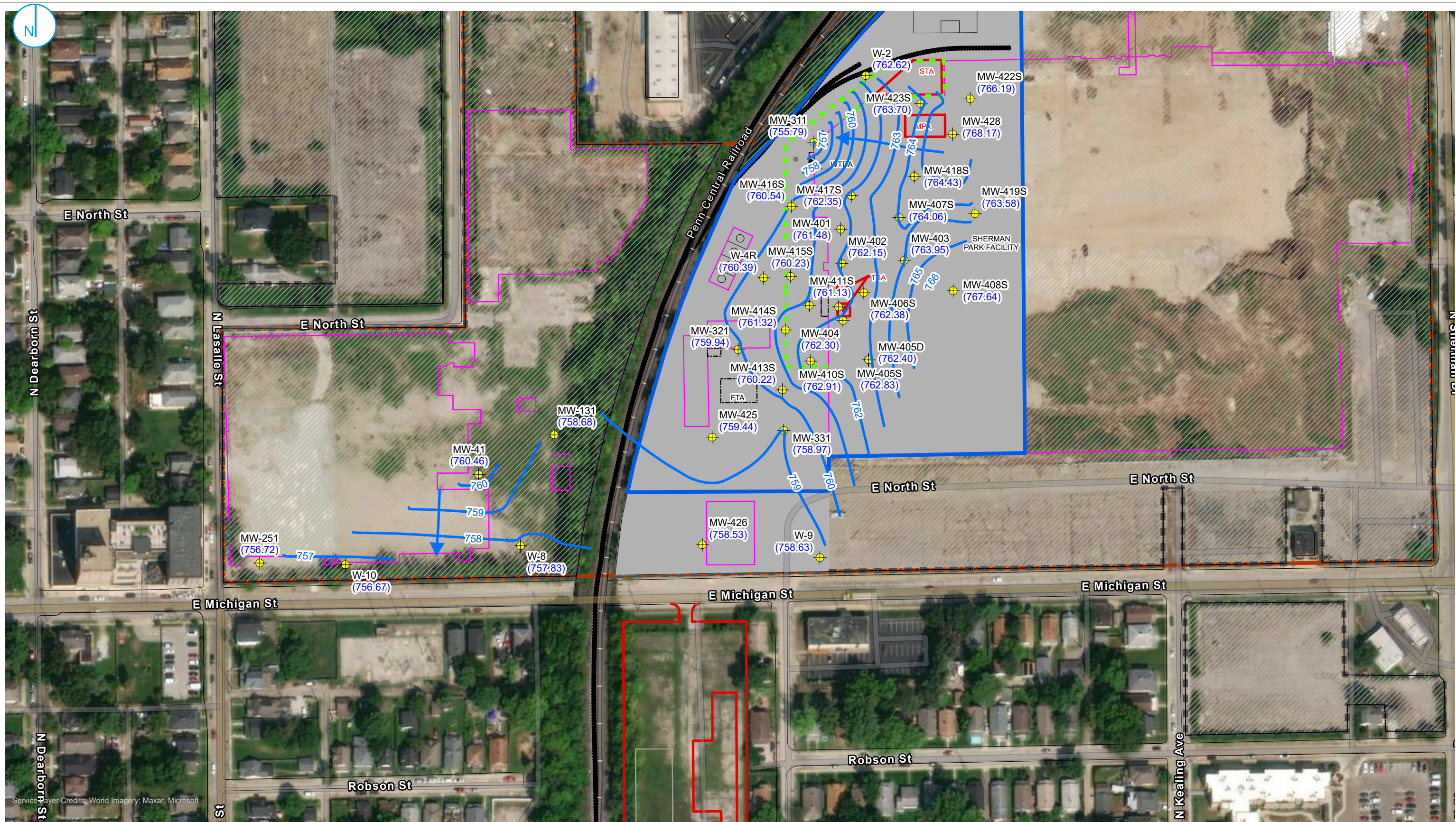
**MONITORING WELL SAMPLING LOCATION MAP**  
 2024 ANNUAL PROGRESS REPORT

**Former Indianapolis CE Plant Facility**  
 600 N Sherman Dr.  
 Indianapolis, Indiana

**FIGURE 04**

RAMBOLL AMERICAS  
 ENGINEERING SOLUTIONS, INC.  
 A RAMBOLL COMPANY





- Upper Water-Bearing Unit Monitoring Well Location
- ➔ Flow Direction
- Groundwater Elevation Contour
- RWP Source Area
- Surface Cap Area
- Environmental Restrictive Covenant Area
- Demolished Building
- Soil Management Area
- Covenant Not To Sue Area (CNTS)
- Property Boundary

**Notes**  
 (755.83) - Groundwater elevation.  
 Potentiometric contours were derived from water levels collected during the July 2024 annual sampling event.



**POTENTIOMETRIC SURFACE MAP (UPPER WATER BEARING UNIT)**  
 2024 ANNUAL PROGRESS REPORT

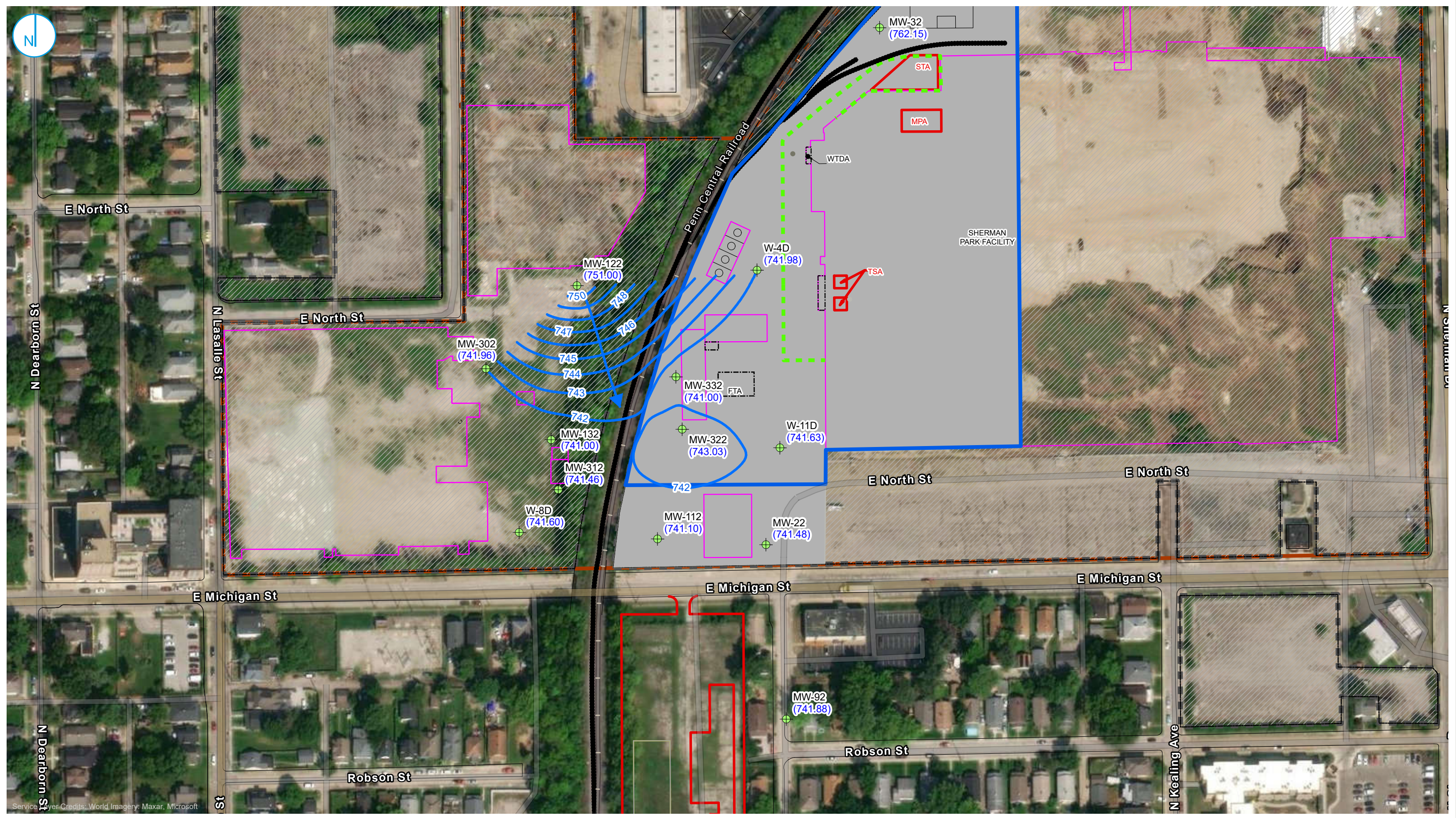
**Former Indianapolis CE Plant Facility**  
 600 N Sherman Dr.  
 Indianapolis, Indiana

**FIGURE 05a**

RAMBOLL AMERICAS  
 ENGINEERING SOLUTIONS, INC.  
 A RAMBOLL COMPANY



PROJECT: 1940103494 | DATED: 2/3/2025 | DESIGNER: MONETANT  
 I:\GE-CEP\_1087692\GIS\GE\_Indy\Pro\2024\_Annual\_Report\_Revise\Figure 5b - Potentiometric Surface Map (Middle Water-Bearing Unit)



- + Middle Water-Bearing Unit Monitoring Well Location
- Flow Direction
- Groundwater Elevation Contour
- RWP Source Area
- - - Surface Cap Area
- ▨ Environmental Restrictive Covenant Area
- Demolished Building
- Soil Management Area
- Covenant Not To Sue Area (CNTS)
- Property Boundary

**Notes**  
 (755.83) - Groundwater elevation.  
 MW-32 was not used in contouring.  
 Potentiometric contours were derived from water levels collected during the July 2024 annual sampling event.



**POTENTIOMETRIC SURFACE MAP (MIDDLE WATER-BEARING UNIT)**  
 2024 ANNUAL PROGRESS REPORT

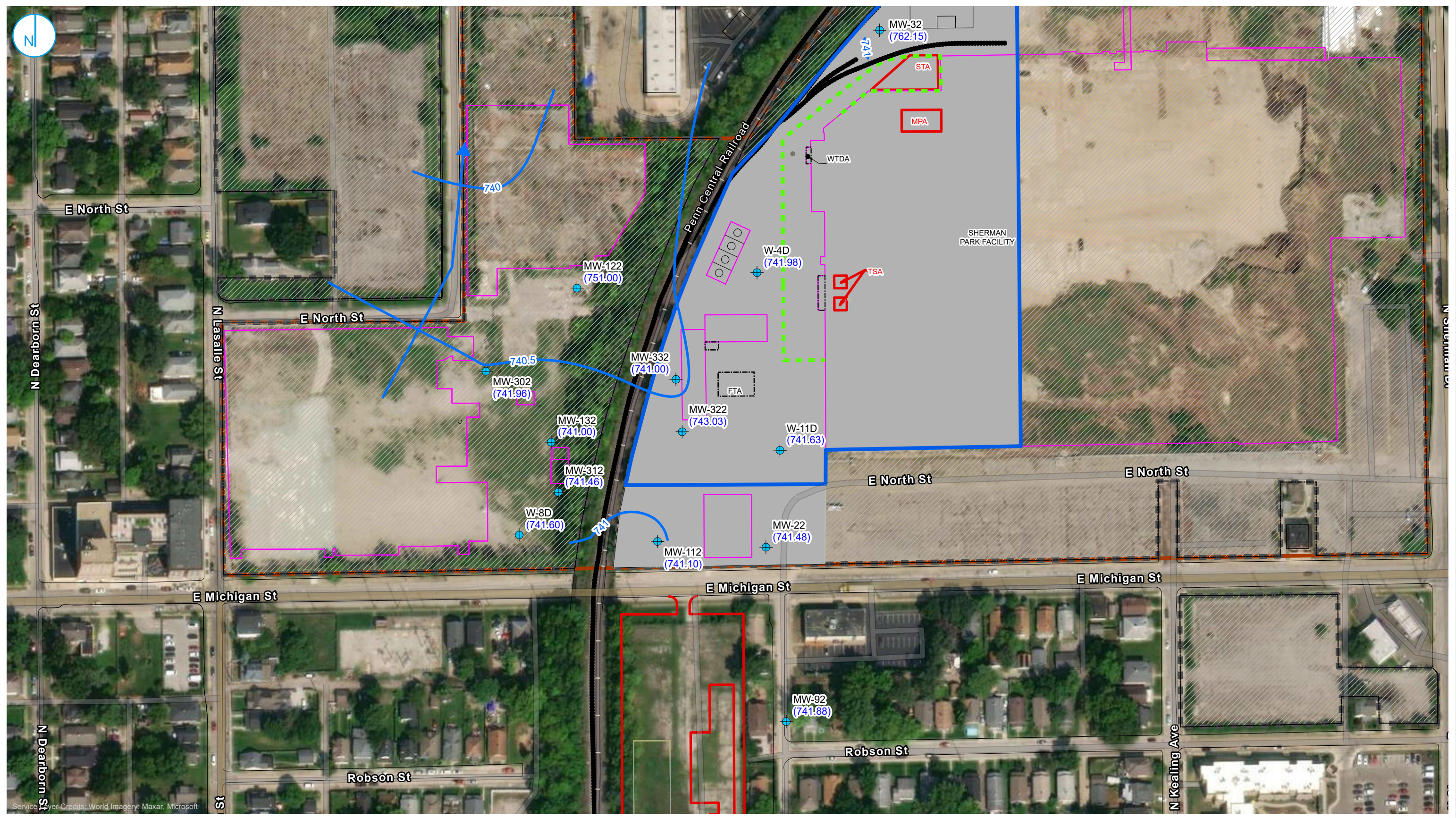
**Former Indianapolis CE Plant Facility**  
 600 N Sherman Dr.  
 Indianapolis, Indiana

**FIGURE 05b**

RAMBOLL AMERICAS  
 ENGINEERING SOLUTIONS, INC.  
 A RAMBOLL COMPANY



PROJECT: 1940103494 | DATED: 2/3/2025 | DESIGNER: MONETANT  
 I:\GE-CEP\_1087692\GIS\GE\_Indy\Pro\2024\_Annual\_Report\_Updated\Figure 5c - Potentiometric Surface Map (Lower Water-Bearing Unit)



- ◆ Lower Water-Bearing Unit Monitoring Well Location
- ➔ Flow Direction
- Groundwater Elevation Contour
- RWP Source Area
- - - Surface Cap Area
- Environmental Restrictive Covenant Area
- Demolished Building
- Soil Management Area
- Covenant Not To Sue Area (CNTS)
- Property Boundary

**POTENTIOMETRIC SURFACE MAP (LOWER WATER-BEARING UNIT)**  
 2024 ANNUAL PROGRESS REPORT

**Notes**  
 (755.83) - Groundwater elevation.  
 Potentiometric contours were derived from water levels collected during the July 2024 annual sampling event.



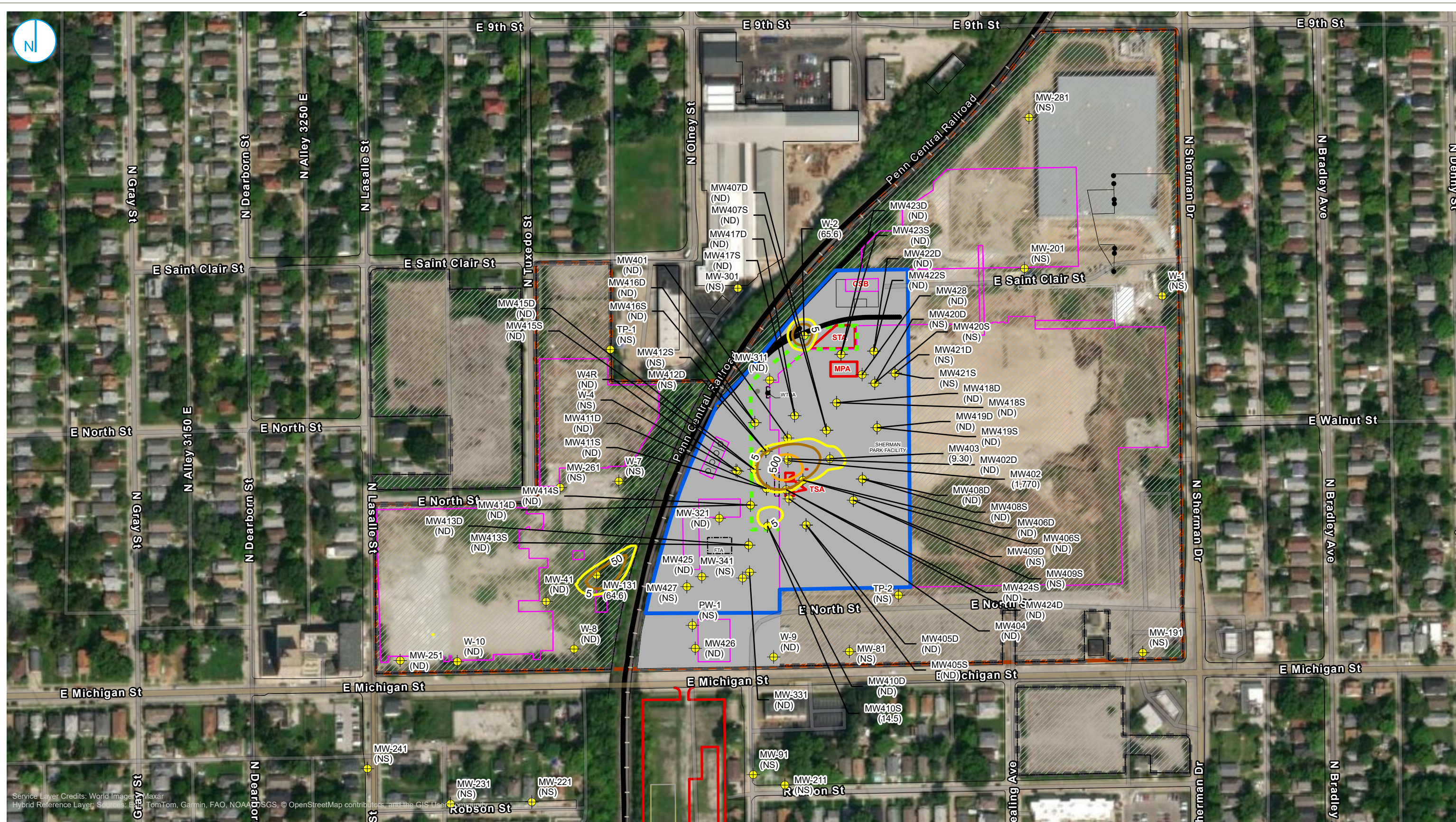
**Former Indianapolis CE Plant Facility**  
 600 N Sherman Dr.  
 Indianapolis, Indiana

**FIGURE 05c**

RAMBOLL AMERICAS  
 ENGINEERING SOLUTIONS, INC.  
 A RAMBOLL COMPANY



PROJECT: 1940103494 | DATED: 2/5/2025 | DESIGNER: MONETANT  
 I:\GE-CEP\_1087692\GIS\IGIS\_E\_Indy\Pro\2024\_Annual\_Report\_REVISED\Figure 6a - TCE Concentrations in Groundwater (Upper Water-Bearing Unit)



- ◆ Upper Water-Bearing Unit Monitoring Well Location
  - RWP Source Area
  - Surface Cap Area
  - Environmental Restrictive Covenant Area
  - Demolished Building
  - Soil Management Area
  - Covenant Not To Sue Area (CNTS)
  - Property Boundary
- TCE Concentration**
- 5 µg/L
  - 50 µg/L
  - 500 µg/L

**Notes**  
 µg/L - Micrograms per liter.  
 Samples were collected from July 15 though July 18, 2024.  
 TCE - Trichloroethene.  
 NS - Not sampled.  
 ND - Not detected.



**TCE CONCENTRATIONS IN GROUNDWATER  
 (UPPER WATER-BEARING UNIT)  
 2024 ANNUAL PROGRESS REPORT**

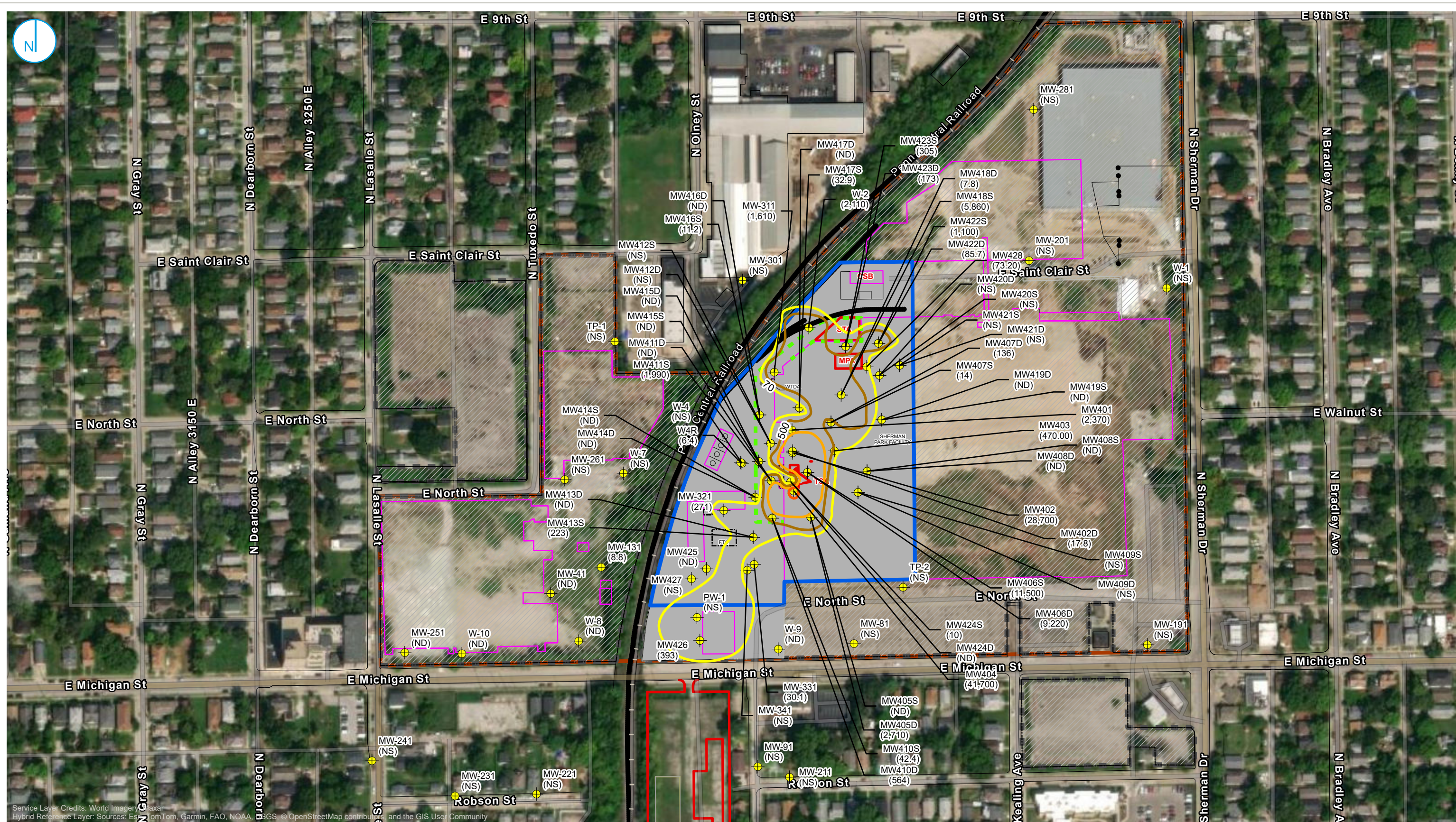
**Former Indianapolis CE Plant Facility**  
 600 N Sherman Dr.  
 Indianapolis, Indiana

**FIGURE 06a**

RAMBOLL AMERICAS  
 ENGINEERING SOLUTIONS, INC.  
 A RAMBOLL COMPANY



PROJECT: 1940103494 | DATED: 2/5/2025 | DESIGNER: MONETANT  
 I:\GE-CEP-1087692\GIS\GE\_Indy\Proj\2024\_Annual\_Report\_REVISED\Figure 6b - cDCE Concentrations in Groundwater (Upper Water-Bearing Unit)



- Upper Water-Bearing Unit Monitoring Well Location
  - RWP Source Area
  - Surface Cap Area
  - Environmental Restrictive Covenant Area
  - Demolished Building
  - Soil Management Area
  - Covenant Not To Sue Area (CNTS)
  - Property Boundary
- cDCE Concentration**
- 70 µg/L
  - 500 µg/L
  - 5,000 µg/L
  - 30,000 µg/L

**Notes**  
 µg/L - Micrograms per liter.  
 Samples were collected from July 15 through July 18, 2024.  
 cDCE - cis-1,2-Dichloroethene.  
 NS - Not sampled.  
 ND - Not detected.

**cDCE CONCENTRATIONS IN GROUNDWATER  
 (UPPER WATER-BEARING UNIT)  
 2024 ANNUAL PROGRESS REPORT**

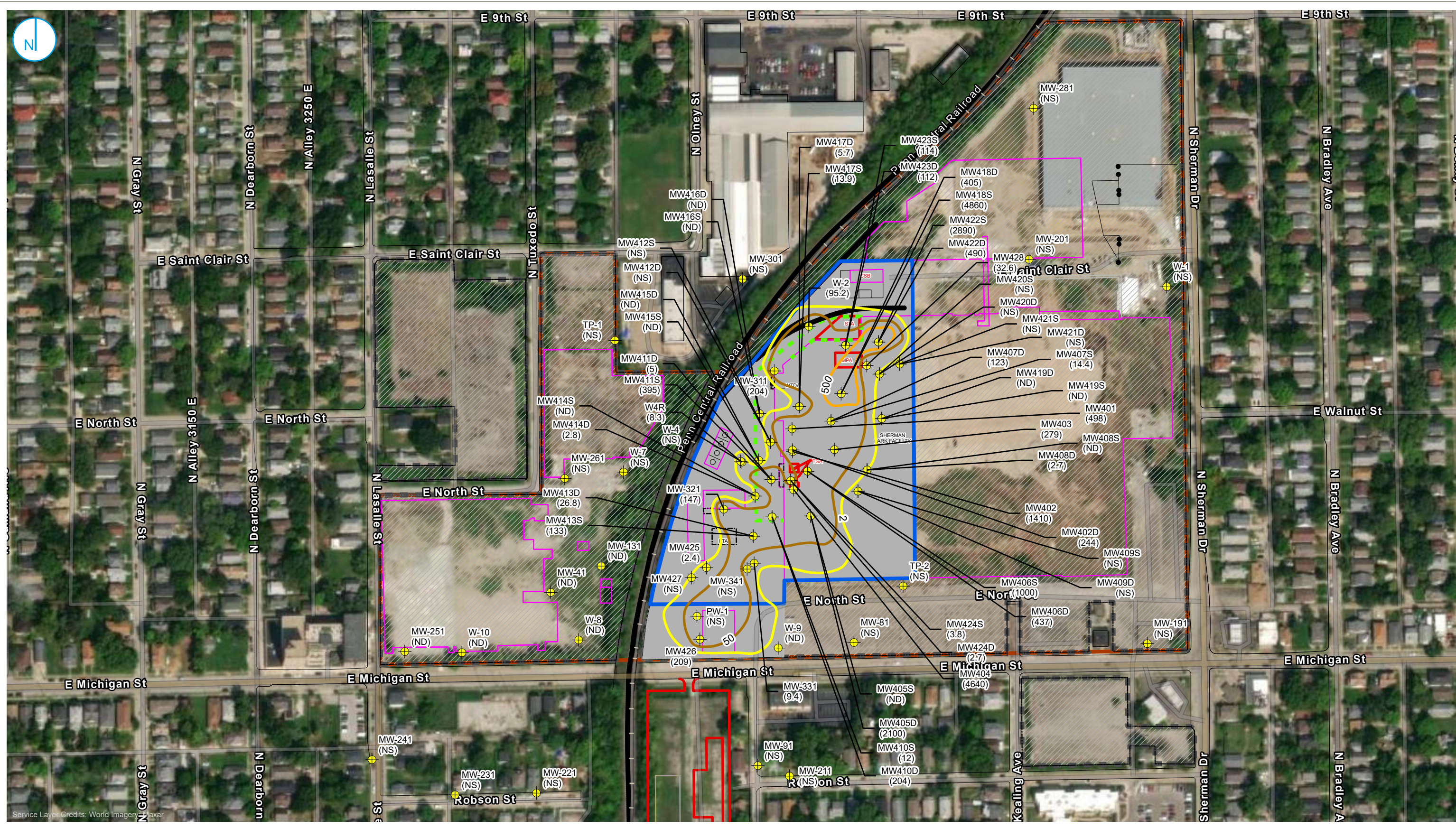
**Former Indianapolis CE Plant Facility**  
 600 N Sherman Dr.  
 Indianapolis, Indiana

**FIGURE 06b**

RAMBOLL AMERICAS  
 ENGINEERING SOLUTIONS, INC.  
 A RAMBOLL COMPANY







- ◆ Upper Water-Bearing Unit Monitoring Well Location
  - ▭ RWP Source Area
  - ▭ Surface Cap Area
  - ▭ Environmental Restrictive Covenant Area
  - ▭ Demolished Building
  - ▭ Soil Management Area
  - ▭ Covenant Not To Sue Area (CNTS)
  - ▭ Property Boundary
- VC Concentration**
- 2 µg/L
  - 50 µg/L
  - 500 µg/L

**Notes**  
µg/L - Micrograms per liter.  
Samples were collected from July 15 through July 18, 2024.  
VC - Vinyl Chloride.  
NS - Not sampled.  
ND - Not detected.

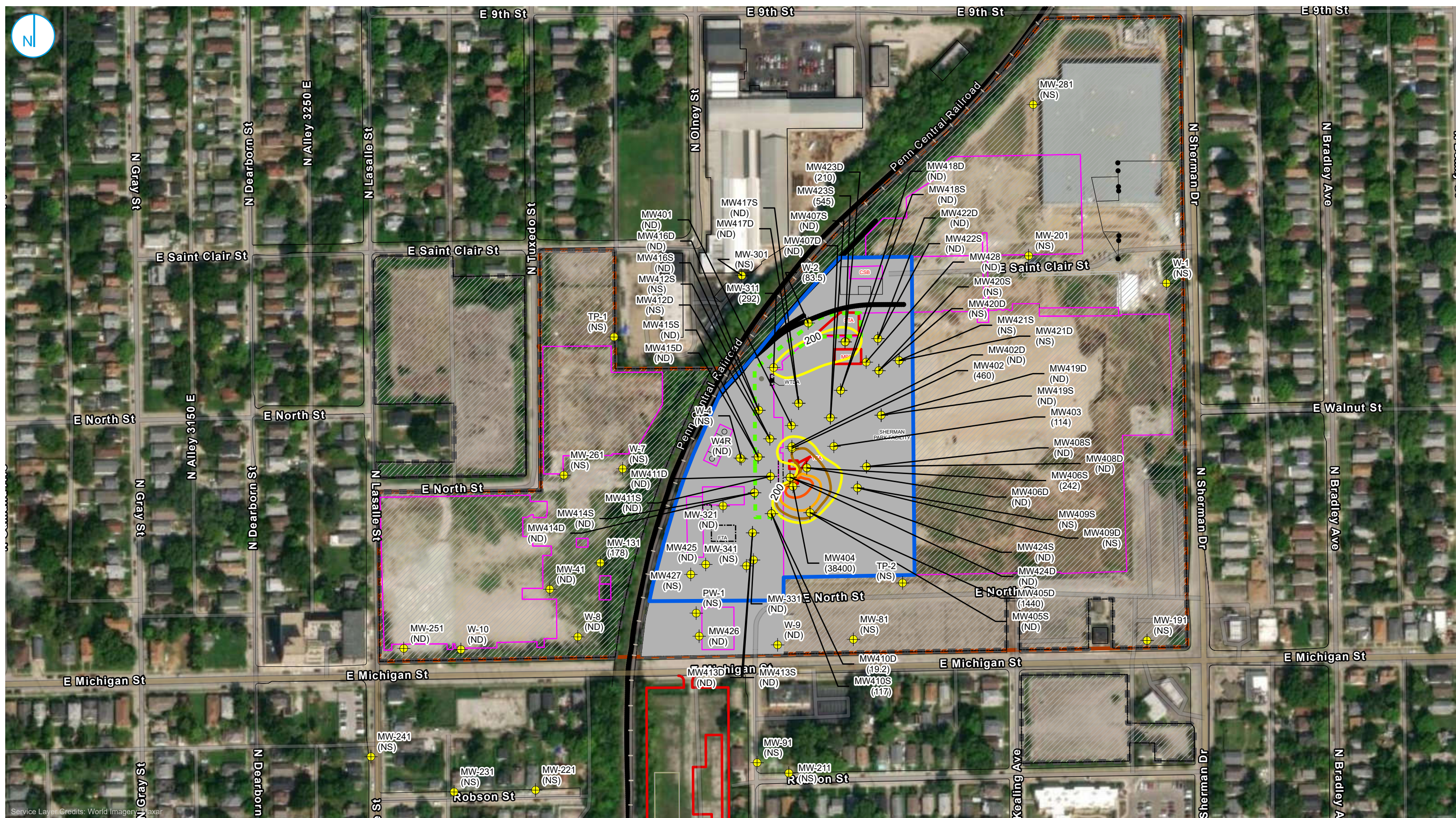
### VC CONCENTRATIONS IN GROUNDWATER (UPPER WATER-BEARING UNIT) 2024 ANNUAL PROGRESS REPORT

Former Indianapolis CE Plant Facility  
600 N Sherman Dr.  
Indianapolis, Indiana

FIGURE 06c

RAMBOLL AMERICAS  
ENGINEERING SOLUTIONS, INC.  
A RAMBOLL COMPANY





- Upper Water-Bearing Unit Monitoring Well Location
- RWP Source Area
- Surface Cap Area
- Environmental Restrictive Covenant Area
- Demolished Building
- Soil Management Area
- Covenant Not To Sue Area (CNTS)
- Property Boundary

- TCA Concentration**
- 200 µg/L
  - 500 µg/L
  - 1,500 µg/L
  - 10,000 µg/L

**Notes**  
 µg/L - Micrograms per liter.  
 Samples were collected from July 15 through July 18, 2024.  
 TCA - 1,1,1-Trichloroethane.  
 NS - Not sampled.  
 ND - Not detected.



**TCA CONCENTRATIONS IN GROUNDWATER  
 (UPPER WATER-BEARING UNIT)  
 2024 ANNUAL PROGRESS REPORT**

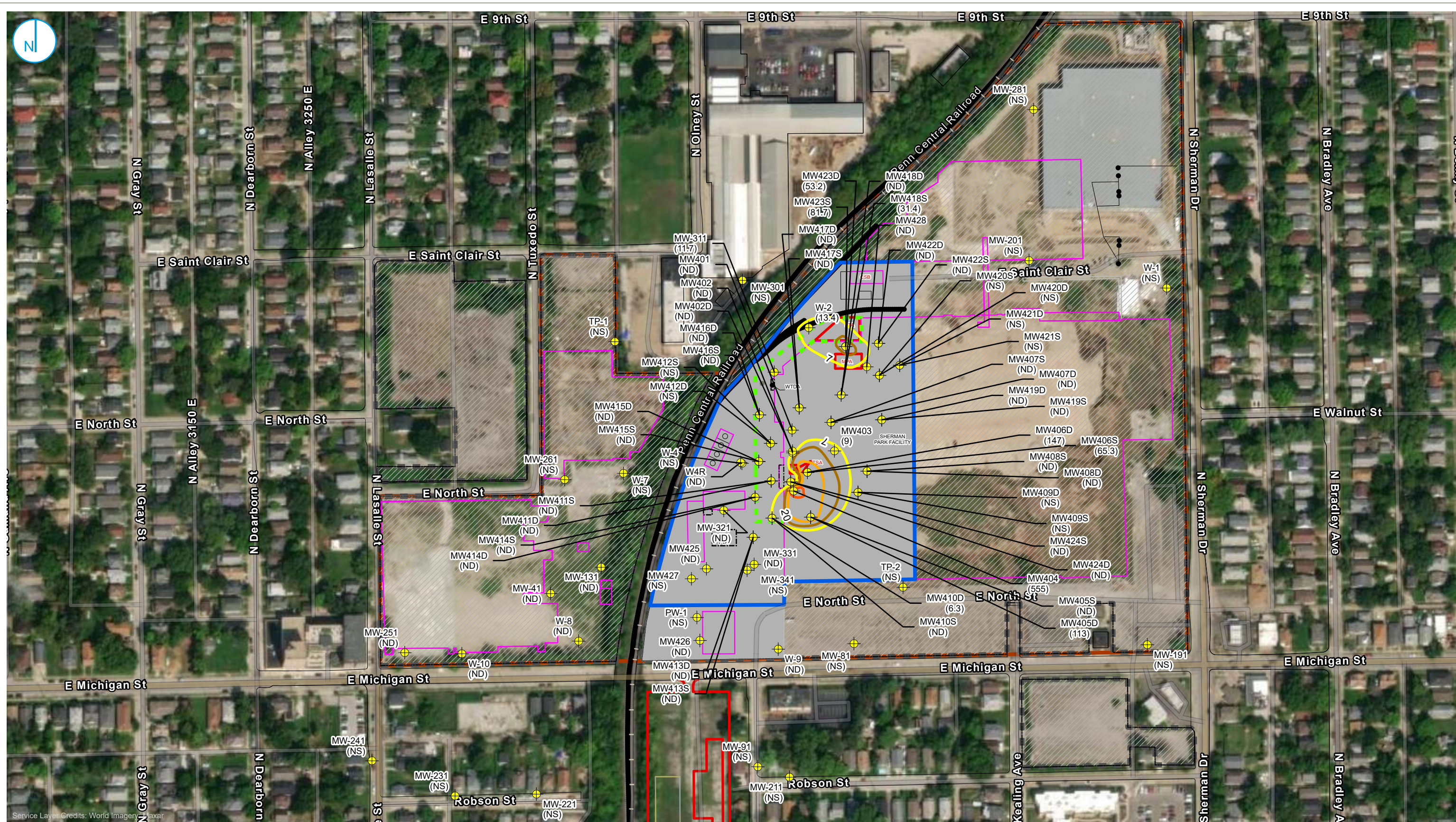
**Former Indianapolis CE Plant Facility**  
 600 N Sherman Dr.  
 Indianapolis, Indiana

**FIGURE 06d**

RAMBOLL AMERICAS  
 ENGINEERING SOLUTIONS, INC.  
 A RAMBOLL COMPANY



PROJECT: 1940103494 | DATED: 1/31/2025 | DESIGNER: MONETANT | I:\GEP-1087692\GIS\GIE\_Indy\Pro2024\_Annual\_Report\_Revised\Figure 6e - 11DCE Concentrations in Groundwater (Upper Water-Bearing Unit)



- Upper Water-Bearing Unit Monitoring Well Location
- RWP Source Area
- Surface Cap Area
- Environmental Restrictive Covenant Area
- Demolished Building
- Soil Management Area
- Covenant Not To Sue Area (CNTS)
- Property Boundary

- 11DCE Concentration**
- 7 µg/L
  - 20 µg/L
  - 100 µg/L
  - 500 µg/L

**Notes**  
 µg/L - Micrograms per liter.  
 Samples were collected from July 15 through July 18, 2024.  
 11DCE - 1,1-Dichloroethene.  
 NS - Not sampled.  
 ND - Not detected.



**11DCE CONCENTRATIONS IN GROUNDWATER  
 (UPPER WATER-BEARING UNIT)  
 2024 ANNUAL PROGRESS REPORT**

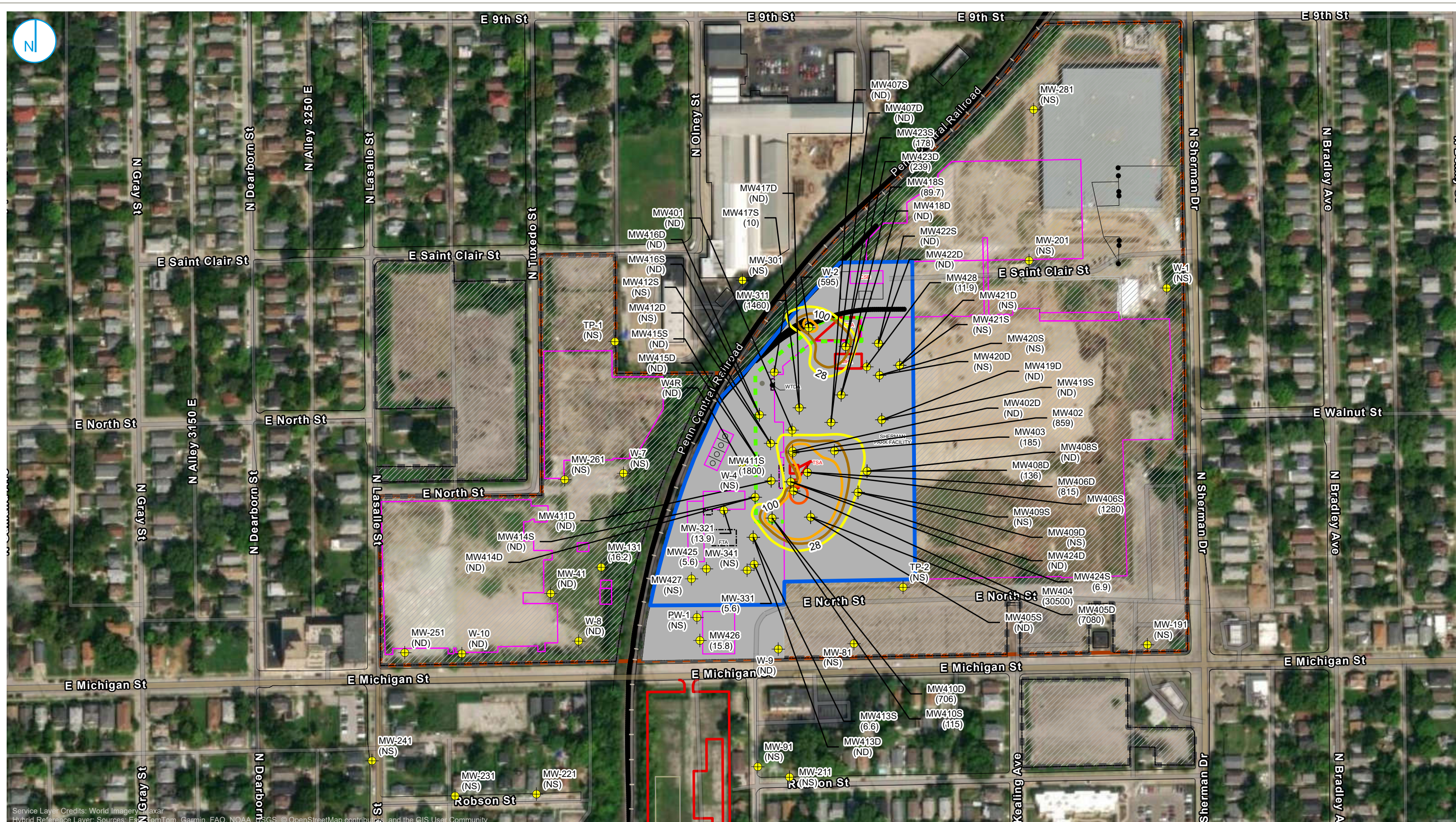
**Former Indianapolis CE Plant Facility**  
 600 N Sherman Dr.  
 Indianapolis, Indiana

**FIGURE 06e**

RAMBOLL AMERICAS  
 ENGINEERING SOLUTIONS, INC.  
 A RAMBOLL COMPANY



PROJECT: 1940103494 | DATED: 1/31/2025 | DESIGNER: MONETANT  
 I:GCE-CEP\_1087692\GIS\GCE\_Indy\Pro\2024\_Annual\_Report\_Updated\Figure 6f-11 DCA Concentrations in Groundwater (Upper Water-Bearing Unit)



- Upper Water-Bearing Unit Monitoring Well Location
- RWP Source Area
- Surface Cap Area
- Environmental Restrictive Covenant Area
- Demolished Building
- Soil Management Area
- Covenant Not To Sue Area (CNTS)
- Property Boundary

- 11DCA Concentration**
- 28 µg/L
  - 100 µg/L
  - 500 µg/L
  - 10,000 µg/L

**Notes**  
 µg/L - Micrograms per liter.  
 Samples were collected from July 15 though July 18, 2024.  
 11DCA - 1,1-Dichloroethane.  
 NS - Not sampled.  
 ND - Not detected.



**11DCA CONCENTRATIONS IN GROUNDWATER  
 (UPPER WATER-BEARING UNIT)  
 2024 ANNUAL PROGRESS REPORT**

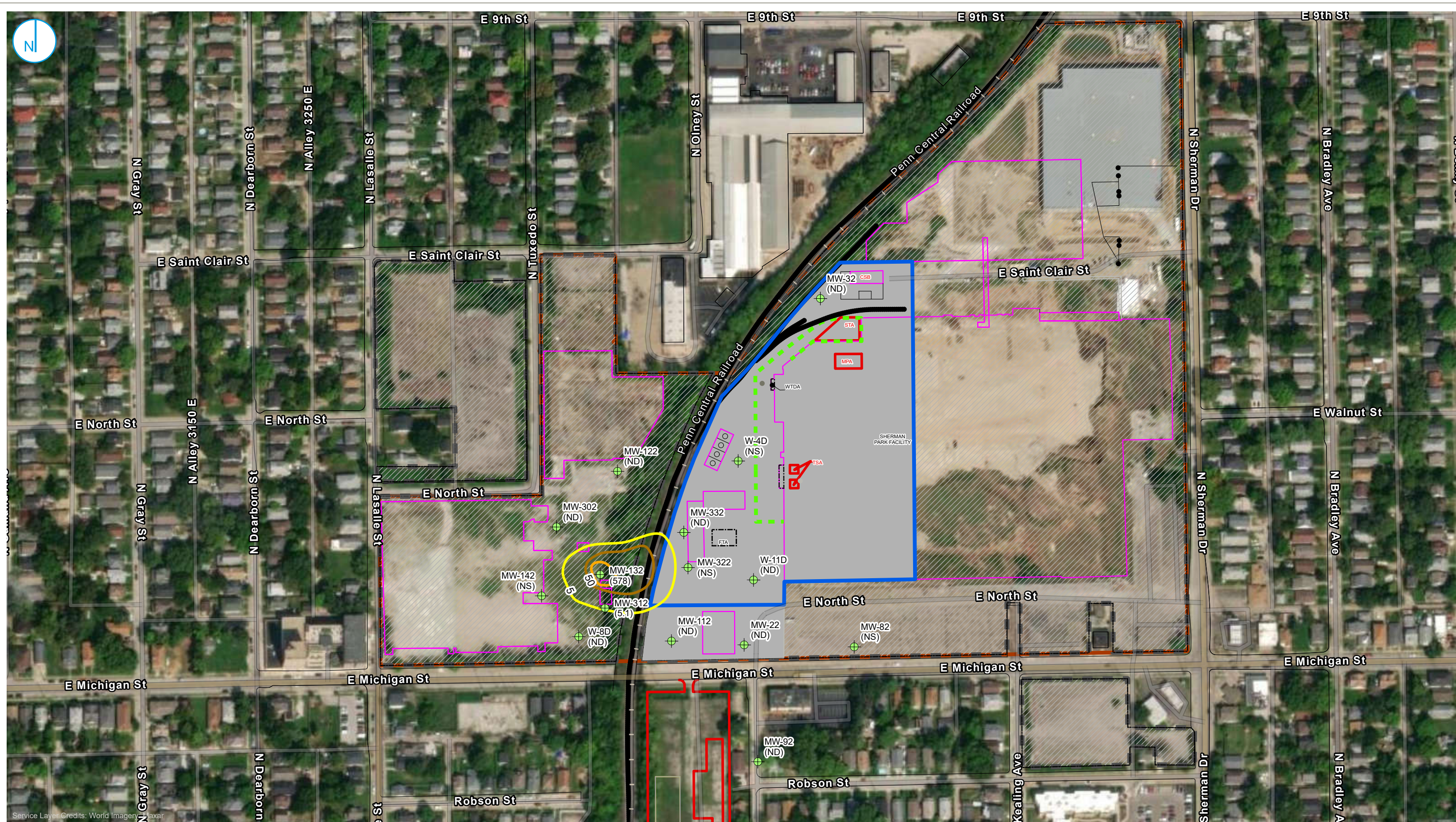
**Former Indianapolis CE Plant Facility**  
 600 N Sherman Dr.  
 Indianapolis, Indiana

**FIGURE 06f**

RAMBOLL AMERICAS  
 ENGINEERING SOLUTIONS, INC.  
 A RAMBOLL COMPANY



PROJECT: 1940103494 | DATED: 1/31/2025 | DESIGNER: MONETANT  
 I:\GE-CEP-1087692\GIS\IGE\_indy\Pro\2024\_Annual\_Report\_Revised\Figure 7a - TCE Concentrations in Groundwater (Middle Water-Bearing Unit)



- ⊕ Middle Water-Bearing Unit Monitoring Well Location
  - RWP Source Area
  - - - Surface Cap Area
  - ▨ Environmental Restrictive Covenant Area
  - ▭ Demolished Building
  - ▭ Soil Management Area
  - ▭ Covenant Not To Sue Area (CNTS)
  - ▭ Property Boundary
- TCE Concentration**
- ▭ 5 µg/L
  - ▭ 50 µg/L
  - ▭ 500 µg/L

**Notes**  
 µg/L - Micrograms per liter.  
 Samples were collected from July 15 though July 18, 2024.  
 TCE - Trichloroethene.  
 NS - Not sampled.  
 ND - Not detected.



**TCE CONCENTRATIONS IN GROUNDWATER  
 (MIDDLE WATER-BEARING UNIT)  
 2024 ANNUAL PROGRESS REPORT**

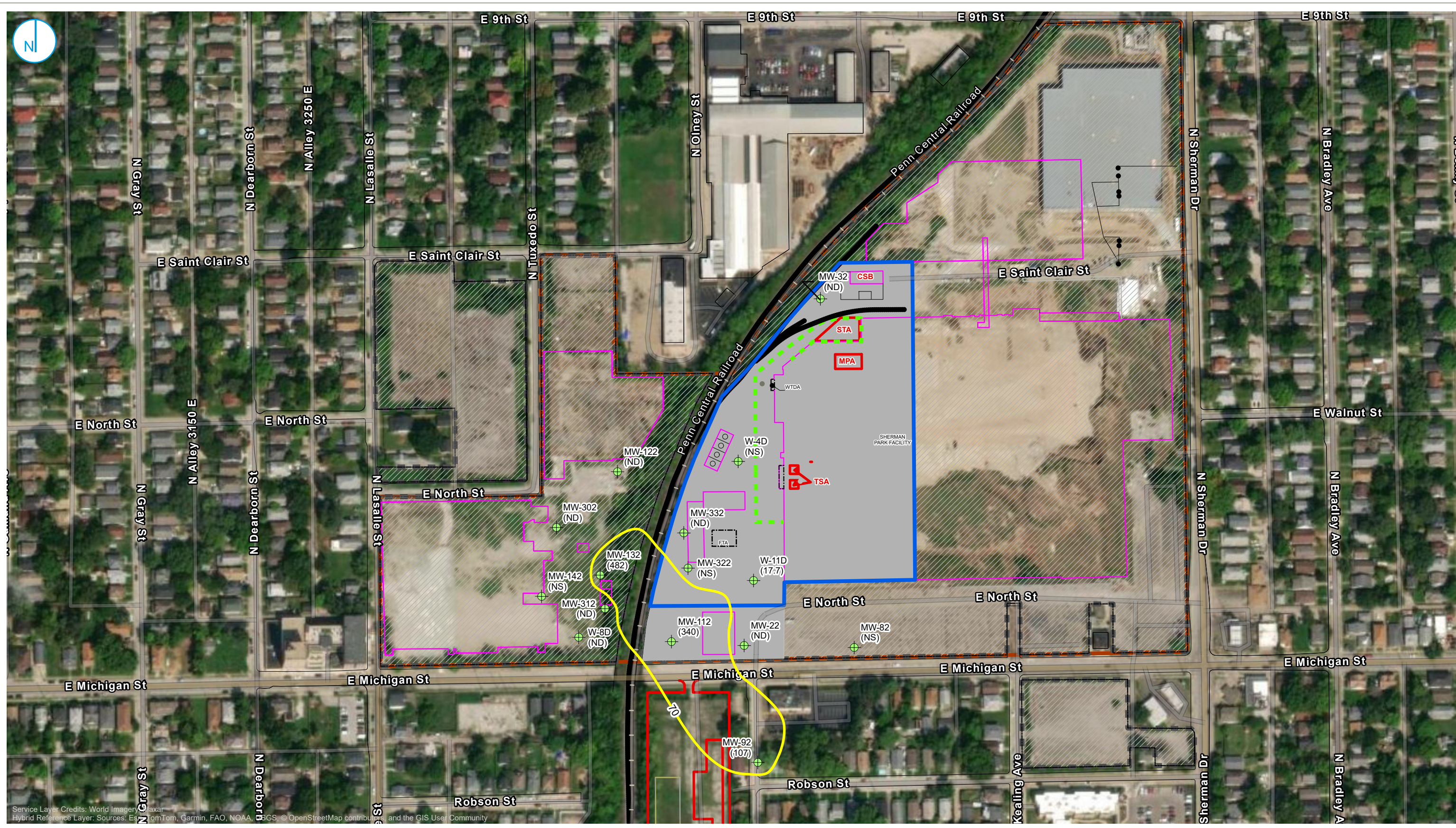
**Former Indianapolis CE Plant Facility**  
 600 N Sherman Dr.  
 Indianapolis, Indiana

**FIGURE 07a**

RAMBOLL AMERICAS  
 ENGINEERING SOLUTIONS, INC.  
 A RAMBOLL COMPANY



PROJECT: 1940103494 | DATED: 2/6/2025 | DESIGNER: MONETANT  
 I:\GE-CEP\_1087692\GIS\GE\_Indy\Pro2024\_Annual\_Report\_Revised\Figure 7b - cDCE Concentrations in Groundwater (Middle Water-Bearing Unit)



- ⊕ Middle Water-Bearing Unit Monitoring Well Location
  - RWP Source Area
  - Surface Cap Area
  - Environmental Restrictive Covenant Area
  - Demolished Building
  - Soil Management Area
  - Covenant Not To Sue Area (CNTS)
  - Property Boundary
- cDCE Concentration**
- 70 µg/L
  - 500 µg/L

**Notes**  
 µg/L - Micrograms per liter.  
 Samples were collected from July 15 through July 18, 2024.  
 cDCE - cis-1,2-Dichloroethene.  
 NS - Not sampled.  
 ND - Not detected.



**cDCE CONCENTRATIONS IN GROUNDWATER  
 (MIDDLE WATER-BEARING UNIT)  
 2024 ANNUAL PROGRESS REPORT**

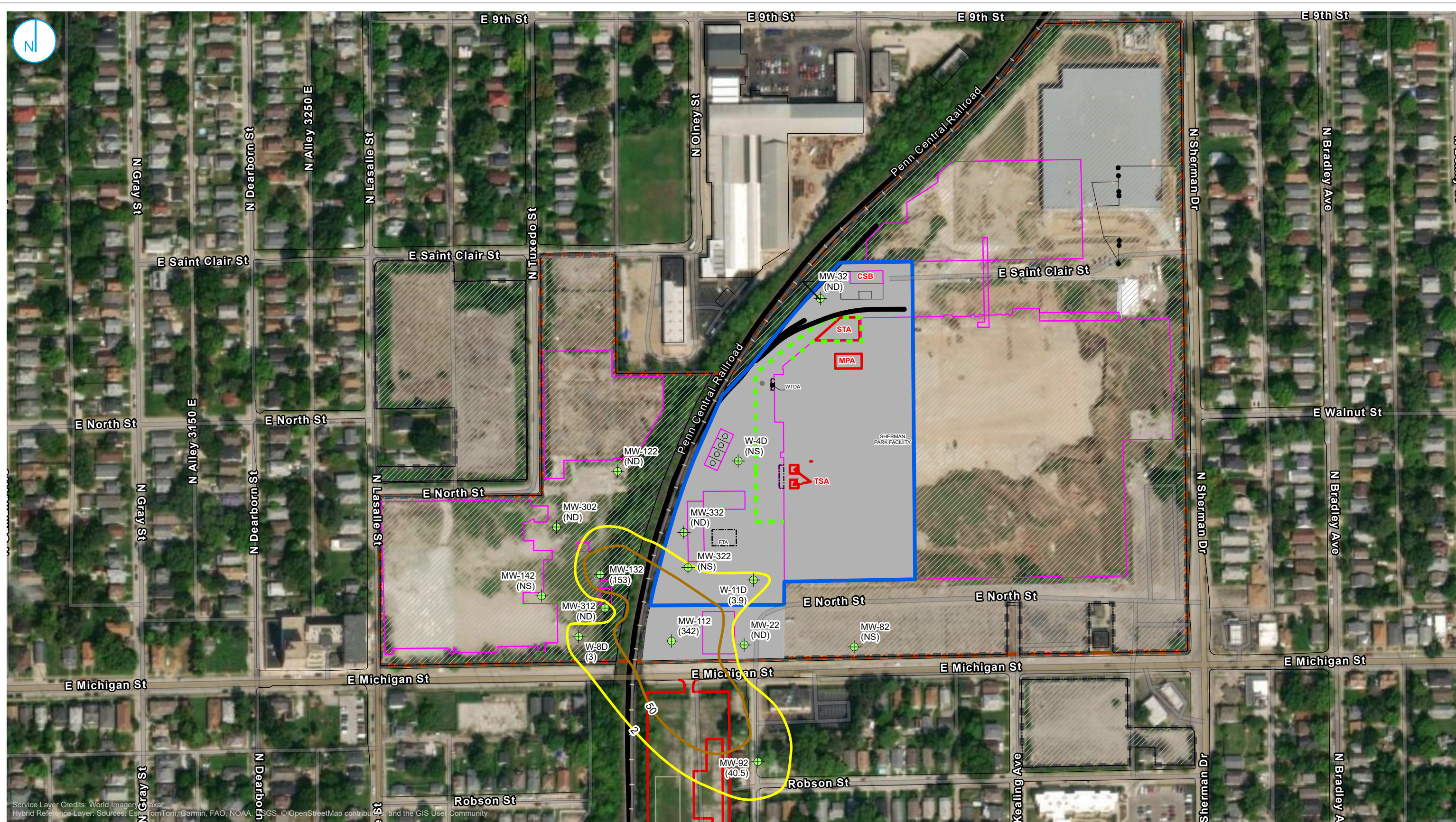
**Former Indianapolis CE Plant Facility**  
 600 N Sherman Dr.  
 Indianapolis, Indiana

**FIGURE 07b**

RAMBOLL AMERICAS  
 ENGINEERING SOLUTIONS, INC.  
 A RAMBOLL COMPANY



PROJECT: 1940103494 | DATED: 2/6/2025 | DESIGNER: MONETANT  
 I:\GE-CEP\_1087692\GIS\GE\_Indy\Proj\2024\_Annual\_Report\_Revised\Figure 7c - VC Concentrations in Groundwater (Middle Water-Bearing Unit)



- Middle Water-Bearing Unit Monitoring Well Location
  - RWP Source Area
  - Surface Cap Area
  - Environmental Restrictive Covenant Area
  - Demolished Building
  - Soil Management Area
  - Covenant Not To Sue Area (CNTS)
  - Property Boundary
- VC Concentration**
- 2 µg/L
  - 50 µg/L

**Notes**  
 µg/L - Micrograms per liter.  
 Samples were collected from July 15 though July 18, 2024.  
 VC - Vinyl Chloride.  
 NS - Not sampled.  
 ND - Not detected.



**VC CONCENTRATIONS IN GROUNDWATER  
 (MIDDLE WATER-BEARING UNIT)  
 2024 ANNUAL PROGRESS REPORT**

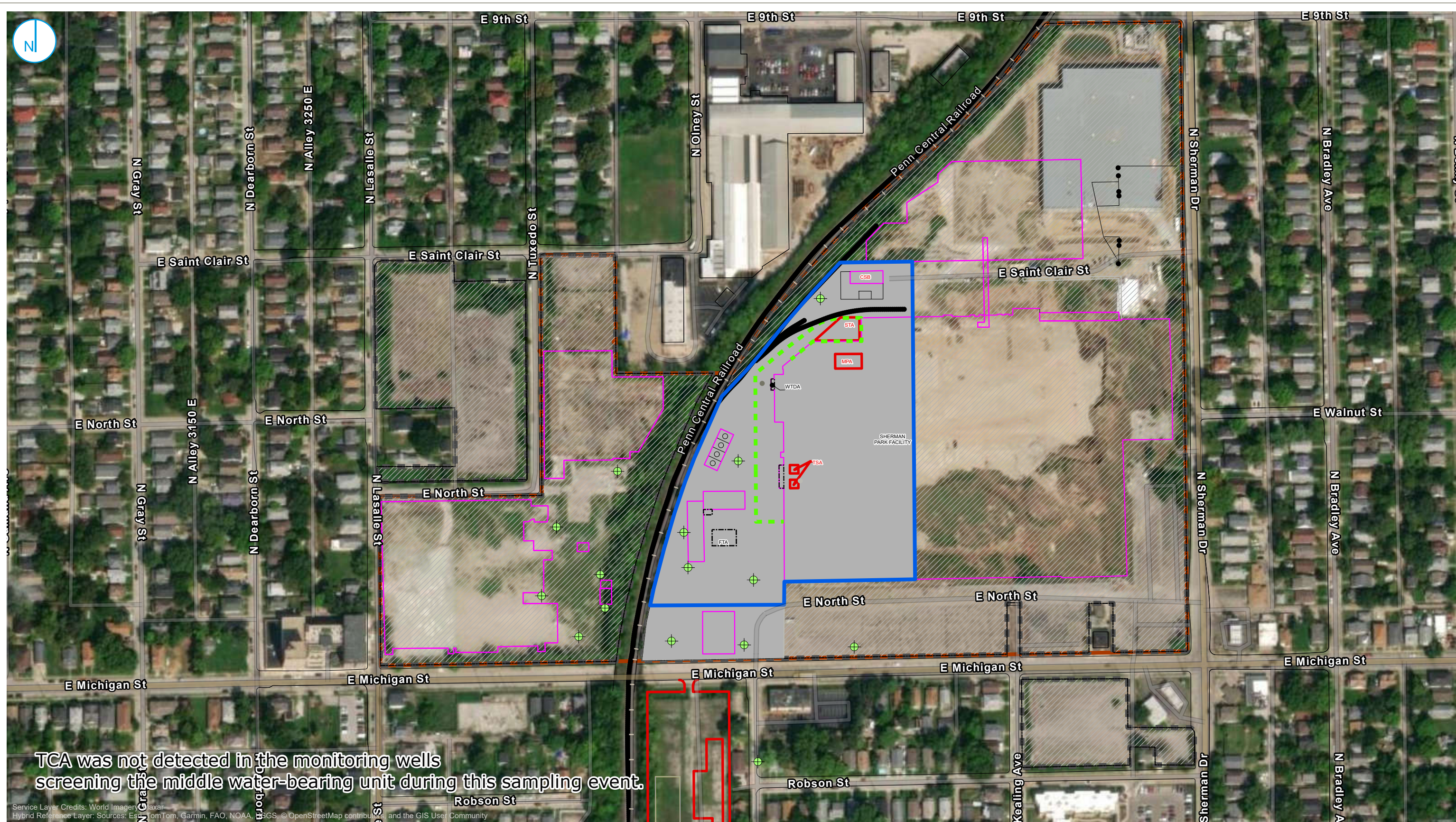
**Former Indianapolis CE Plant Facility**  
 600 N Sherman Dr.  
 Indianapolis, Indiana

**FIGURE 07c**

RAMBOLL AMERICAS  
 ENGINEERING SOLUTIONS, INC.  
 A RAMBOLL COMPANY



PROJECT: 1940103494 | DATED: 1/31/2025 | DESIGNER: MONETANT  
 I:\GE-CEP-1087692\GIS\IGI\_Indy\Pro\2024\_Annual\_Report\_Revised\Figure 7d - TCA Concentrations in Groundwater (Middle Water-Bearing Unit)



- Middle Water-Bearing Unit Monitoring Well Location
- RWP Source Area
- Surface Cap Area
- Environmental Restrictive Covenant Area
- Demolished Building
- Soil Management Area
- Covenant Not To Sue Area (CNTS)
- Property Boundary

**Notes**  
 µg/L - Micrograms per liter.  
 Samples were collected from July 15 through July 18, 2024.  
 TCA - 1,1,1-Trichloroethane.  
 NS - Not sampled.  
 ND - Not detected.



**TCA CONCENTRATIONS IN GROUNDWATER  
 (MIDDLE WATER-BEARING UNIT)  
 2024 ANNUAL PROGRESS REPORT**

**Former Indianapolis CE Plant Facility**  
 600 N Sherman Dr.  
 Indianapolis, Indiana

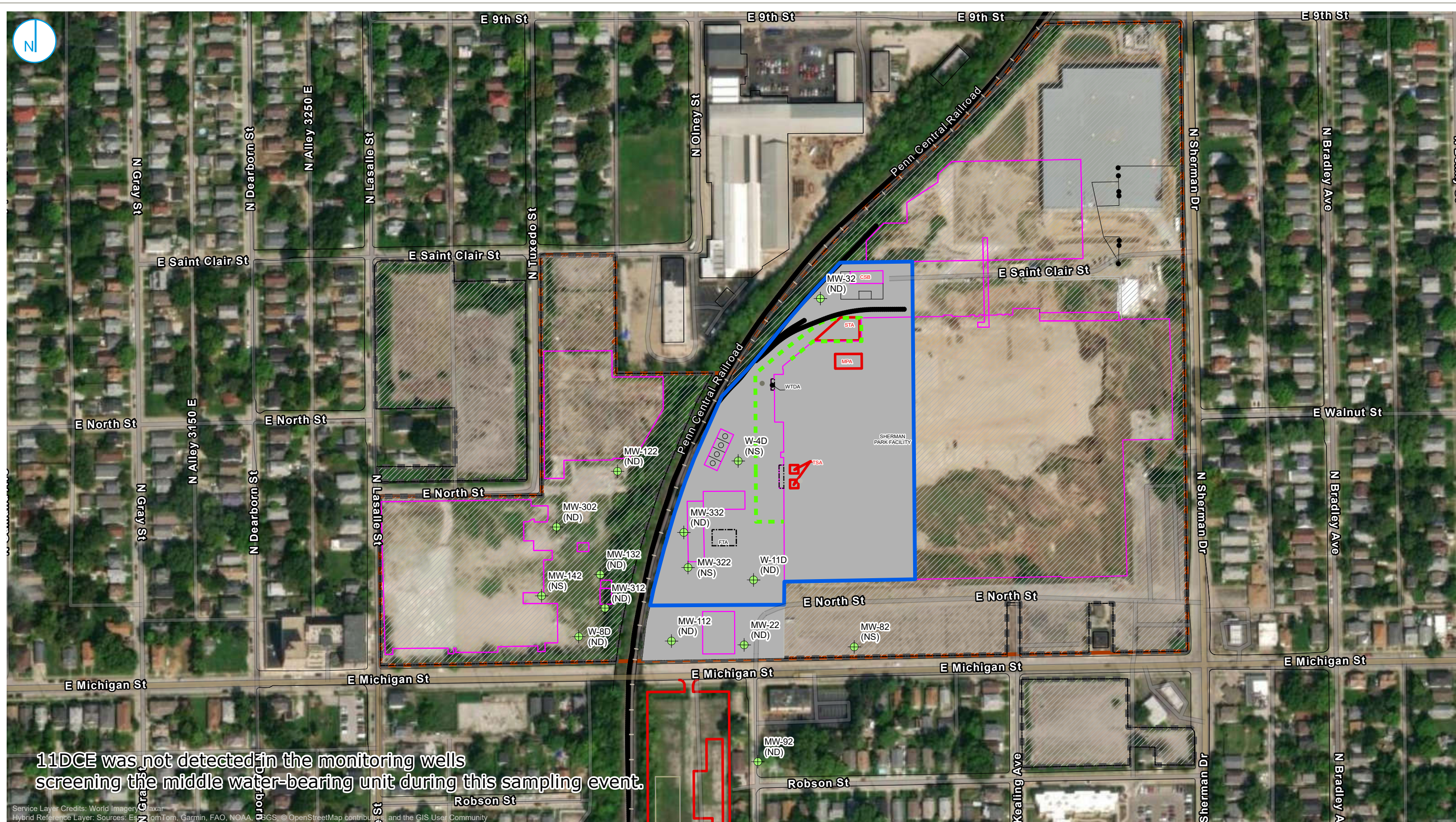
**FIGURE 07d**

RAMBOLL AMERICAS  
 ENGINEERING SOLUTIONS, INC.  
 A RAMBOLL COMPANY





PROJECT: 1940103494 | DATED: 1/31/2025 | DESIGNER: MONETANT  
 I:\GE-CEP\_1087692\GIS\GE\_Indy\Proj\2024\_Annual\_Report\_Updated\Figure 7e - 11DCE Concentrations in Groundwater (Middle Water-Bearing Unit)



11DCE was not detected in the monitoring wells screening the middle water-bearing unit during this sampling event.

- Middle Water-Bearing Unit Monitoring Well Location
- RWP Source Area
- Surface Cap Area
- Environmental Restrictive Covenant Area
- Demolished Building
- Soil Management Area
- Covenant Not To Sue Area (CNTS)
- Property Boundary

**Notes**  
 µg/L - Micrograms per liter.  
 Samples were collected from July 15 through July 18, 2024.  
 11DCE - 1,1-Dichloroethene.  
 NS - Not sampled.  
 ND - Not detected.



**11DCE CONCENTRATIONS IN GROUNDWATER  
 (MIDDLE WATER-BEARING UNIT)  
 2024 ANNUAL PROGRESS REPORT**

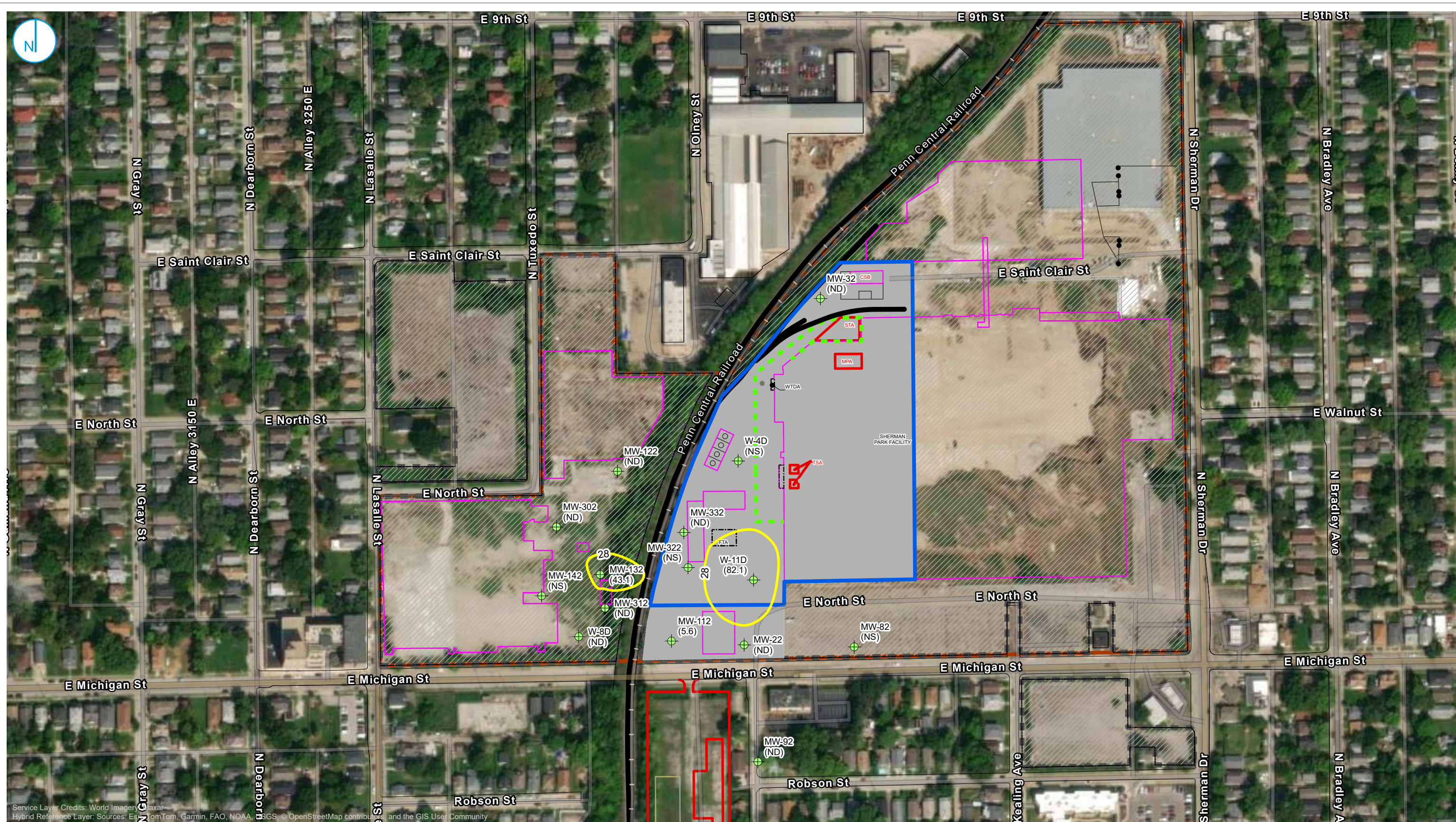
**Former Indianapolis CE Plant Facility**  
 600 N Sherman Dr.  
 Indianapolis, Indiana

**FIGURE 07e**

RAMBOLL AMERICAS  
 ENGINEERING SOLUTIONS, INC.  
 A RAMBOLL COMPANY



PROJECT: 1940103494 | DATED: 2/3/2025 | DESIGNER: MONETANT  
 I:GCEP.1087692\GIS\GCEP\_Indy\Pro\2024\_Annual\_Report\_REVISED\Figure 7f - 11DCA Concentrations in Groundwater (Middle Water-Bearing Unit)



- ⊕ Middle Water-Bearing Unit Monitoring Well Location
  - - - RWP Source Area
  - - - Surface Cap Area
  - - - Environmental Restrictive Covenant Area
  - - - Demolished Building
  - - - Soil Management Area
  - - - Covenant Not To Sue Area (CNTS)
  - - - Property Boundary
- 11DCA Concentration**
- - - 28 µg/L

**Notes**  
 µg/L - Micrograms per liter.  
 Samples were collected from July 15 through July 18, 2024.  
 11DCA - 1,1-Dichloroethane.  
 NS - Not sampled.  
 ND - Not detected.



**11DCA CONCENTRATIONS IN GROUNDWATER  
 (MIDDLE WATER-BEARING UNIT)  
 2024 ANNUAL PROGRESS REPORT**

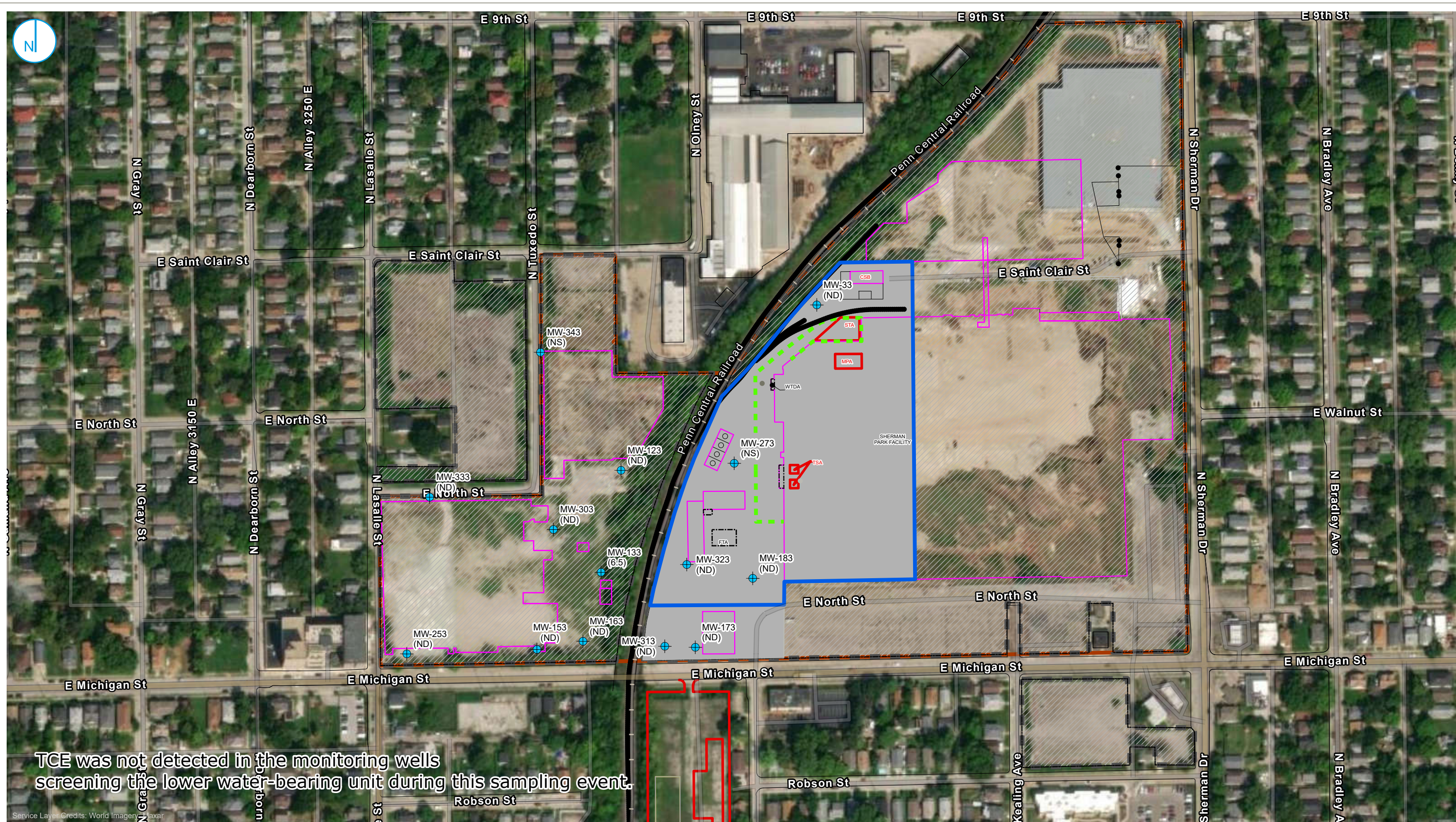
**Former Indianapolis CE Plant Facility**  
 600 N Sherman Dr.  
 Indianapolis, Indiana

**FIGURE 07f**

RAMBOLL AMERICAS  
 ENGINEERING SOLUTIONS, INC.  
 A RAMBOLL COMPANY



PROJECT: 1940103494 | DATED: 2/3/2025 | DESIGNER: MONETANT  
 I:\GCE-CEP\_1087692\GIS\GCE\_Indy\Pro\2024\_Annual\_Report\_Revised\Figure 8a - TCE Concentrations in Groundwater (Lower Water-Bearing Unit)



- ◆ Lower Water-Bearing Unit Monitoring Well Location
- RWP Source Area
- Surface Cap Area
- Environmental Restrictive Covenant Area
- Demolished Building
- Soil Management Area
- Covenant Not To Sue Area (CNTS)
- Property Boundary

**Notes**  
 µg/L - Micrograms per liter.  
 Samples were collected from July 15 though July 18, 2024.  
 TCE - Trichloroethene.  
 NS - Not sampled.  
 ND - Not detected.



**TCE CONCENTRATIONS IN GROUNDWATER  
 (LOWER WATER-BEARING UNIT)  
 2024 ANNUAL PROGRESS REPORT**

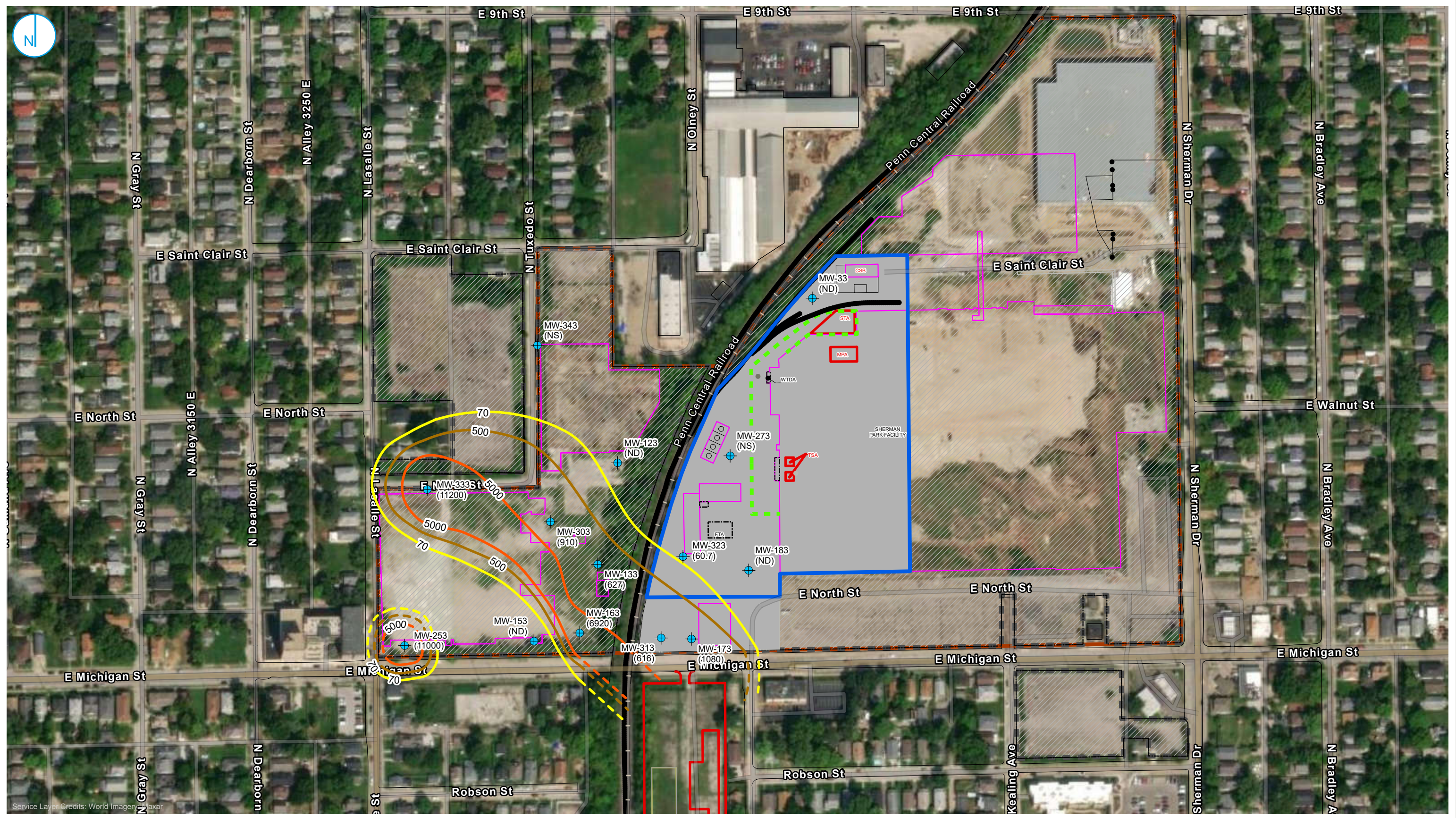
**Former Indianapolis CE Plant Facility**  
 600 N Sherman Dr.  
 Indianapolis, Indiana

**FIGURE 08a**

RAMBOLL AMERICAS  
 ENGINEERING SOLUTIONS, INC.  
 A RAMBOLL COMPANY



PROJECT: 1940103494 | DATED: 2/3/2025 | DESIGNER: MONETANT  
 I:\GE-CEP\_1087692\GIS\GE\_Indy\Proj\2024\_Annual\_Report\_REVISED\Figure 8b - cDCE Concentrations in Groundwater (Lower Water-Bearing Unit)



- Lower Water-Bearing Unit Monitoring Well Location
  - - - RWP Source Area
  - - - Surface Cap Area
  - Environmental Restrictive Covenant Area
  - Demolished Building
  - Soil Management Area
  - Covenant Not To Sue Area (CNTS)
  - Property Boundary
- cDCE Concentration**
- 70 µg/L
  - 500 µg/L
  - 5,000 µg/L

**Notes**  
 µg/L - Micrograms per liter.  
 Samples were collected from July 15 through July 18, 2024.  
 cDCE - cis-1,2-Dichloroethene.  
 NS - Not sampled.  
 ND - Not detected.



**cDCE CONCENTRATIONS IN GROUNDWATER  
 (LOWER WATER-BEARING UNIT)  
 2024 ANNUAL PROGRESS REPORT**

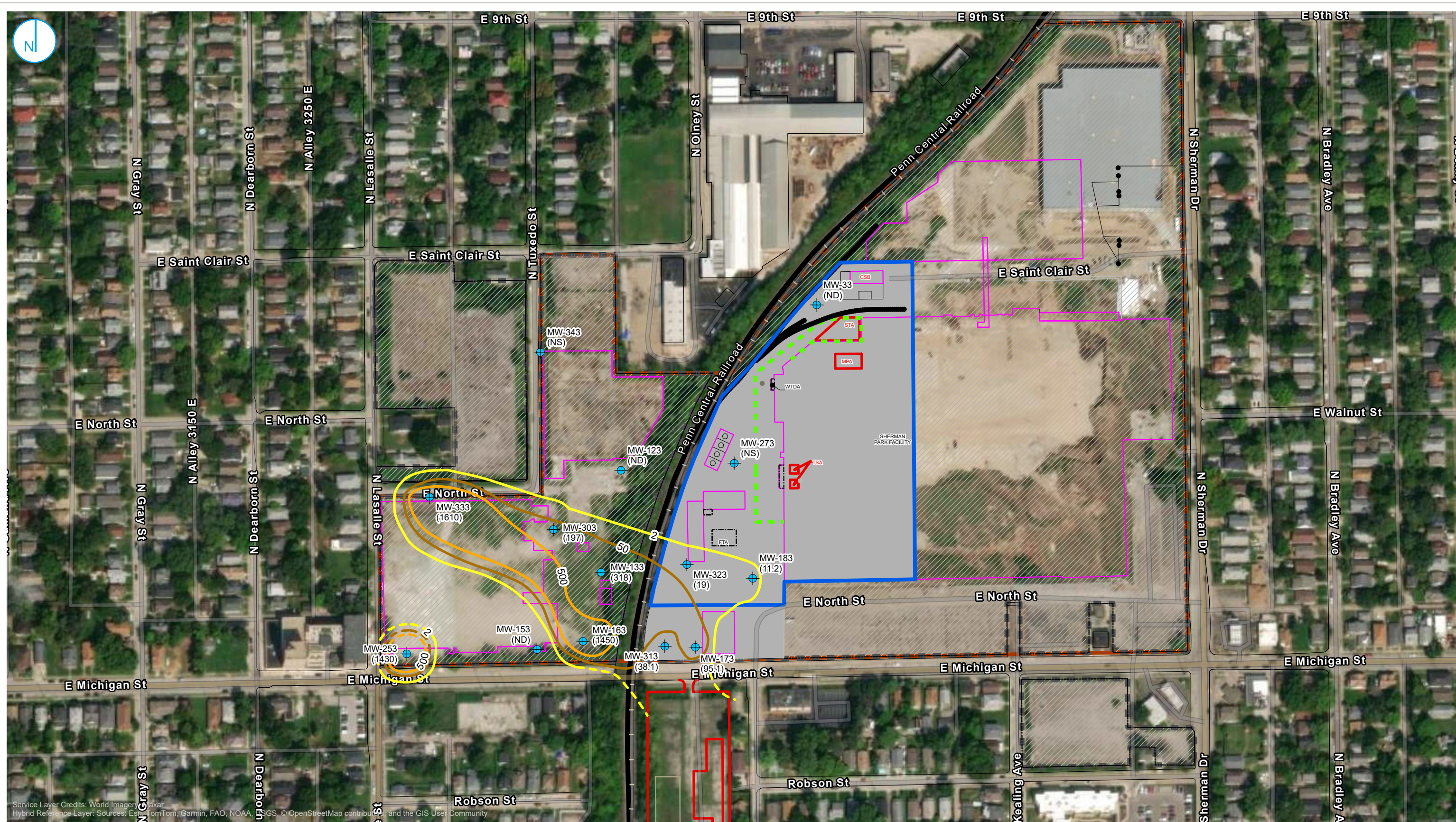
**Former Indianapolis CE Plant Facility**  
 600 N Sherman Dr.  
 Indianapolis, Indiana

**FIGURE 08b**

RAMBOLL AMERICAS  
 ENGINEERING SOLUTIONS, INC.  
 A RAMBOLL COMPANY



PROJECT: 1940103494 | DATED: 2/3/2025 | DESIGNER: MONETANT  
 I:\GE-CEP\_1087692\GIS\GE\_Indy\Pro\2024\_Annual\_Report\_Revised\Figure 8c - VC Concentrations in Groundwater (Lower Water-Bearing Unit)



- Lower Water-Bearing Unit Monitoring Well Location
  - RWP Source Area
  - - - Surface Cap Area
  - Environmental Restrictive Covenant Area
  - ▭ Demolished Building
  - ▭ Soil Management Area
  - ▭ Covenant Not To Sue Area (CNTS)
  - ▭ Property Boundary
- VC Concentration**
- 2 µg/L
  - 50 µg/L
  - 500 µg/L

**Notes**  
 µg/L - Micrograms per liter.  
 Samples were collected from July 15 though July 18, 2024.  
 VC - Vinyl Chloride.  
 NS - Not sampled.  
 ND - Not detected.



**VC CONCENTRATIONS IN GROUNDWATER  
 (LOWER WATER-BEARING UNIT)  
 2024 ANNUAL PROGRESS REPORT**

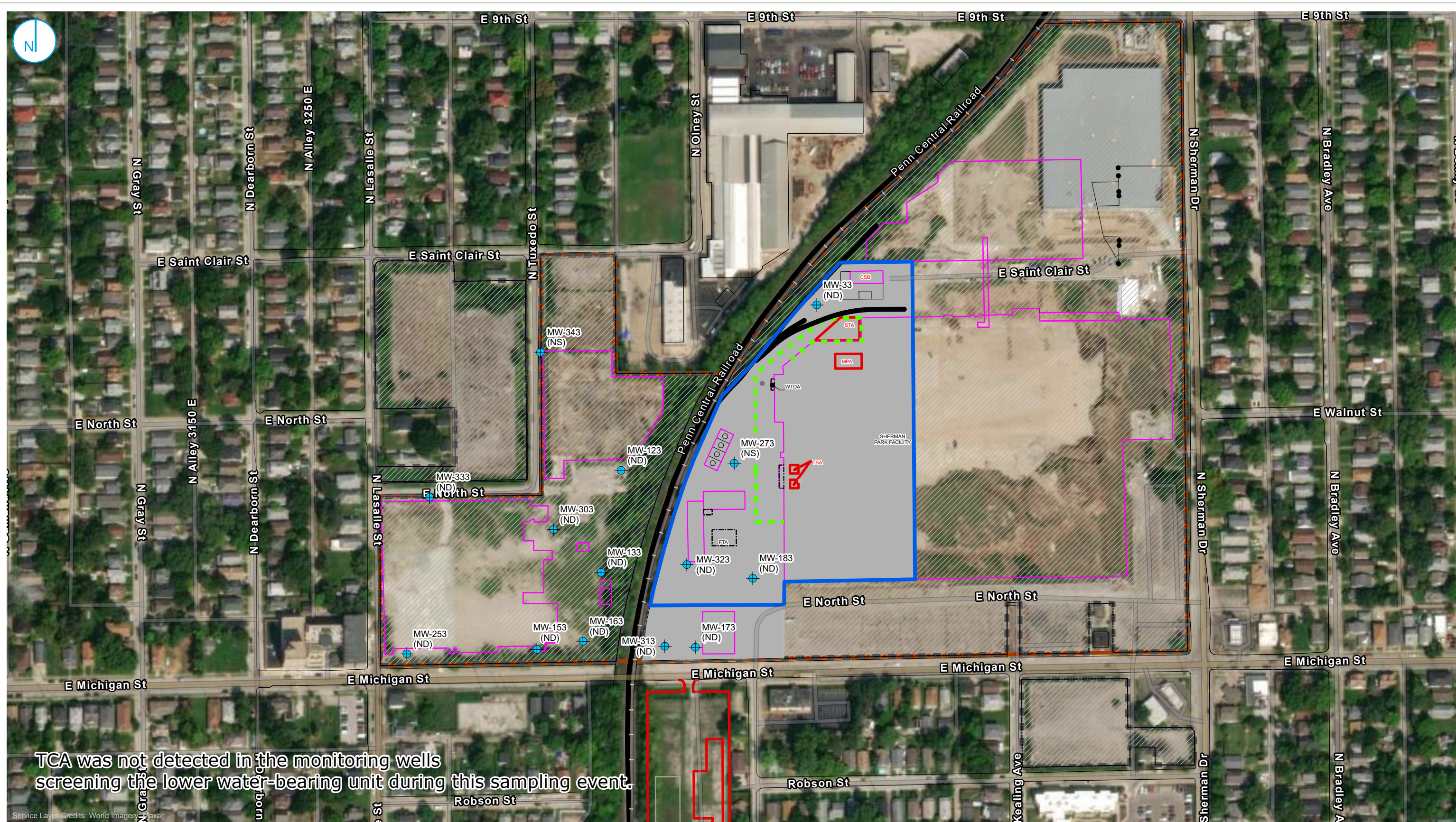
**Former Indianapolis CE Plant Facility**  
 600 N Sherman Dr.  
 Indianapolis, Indiana

**FIGURE 08c**

RAMBOLL AMERICAS  
 ENGINEERING SOLUTIONS, INC.  
 A RAMBOLL COMPANY



PROJECT: 1940103494 | DATED: 2/3/2025 | DESIGNER: MONETANT  
 I:\GCEP-1087692\GIS\GCEP\_Indy\Pro\2024\_Annual\_Report\_Revised\Figure 8d - TCA Concentrations in Groundwater (Lower Water-Bearing Unit)



- Lower Water-Bearing Unit Monitoring Well Location
- RWP Source Area
- - - Surface Cap Area
- Environmental Restrictive Covenant Area
- Demolished Building
- Soil Management Area
- Covenant Not To Sue Area (CNTS)
- - - Property Boundary

**Notes**  
 µg/L - Micrograms per liter.  
 Samples were collected from July 15 though July 18, 2024.  
 TCA - 1,1,1-Trichloroethane.  
 NS - Not sampled.  
 ND - Not detected.



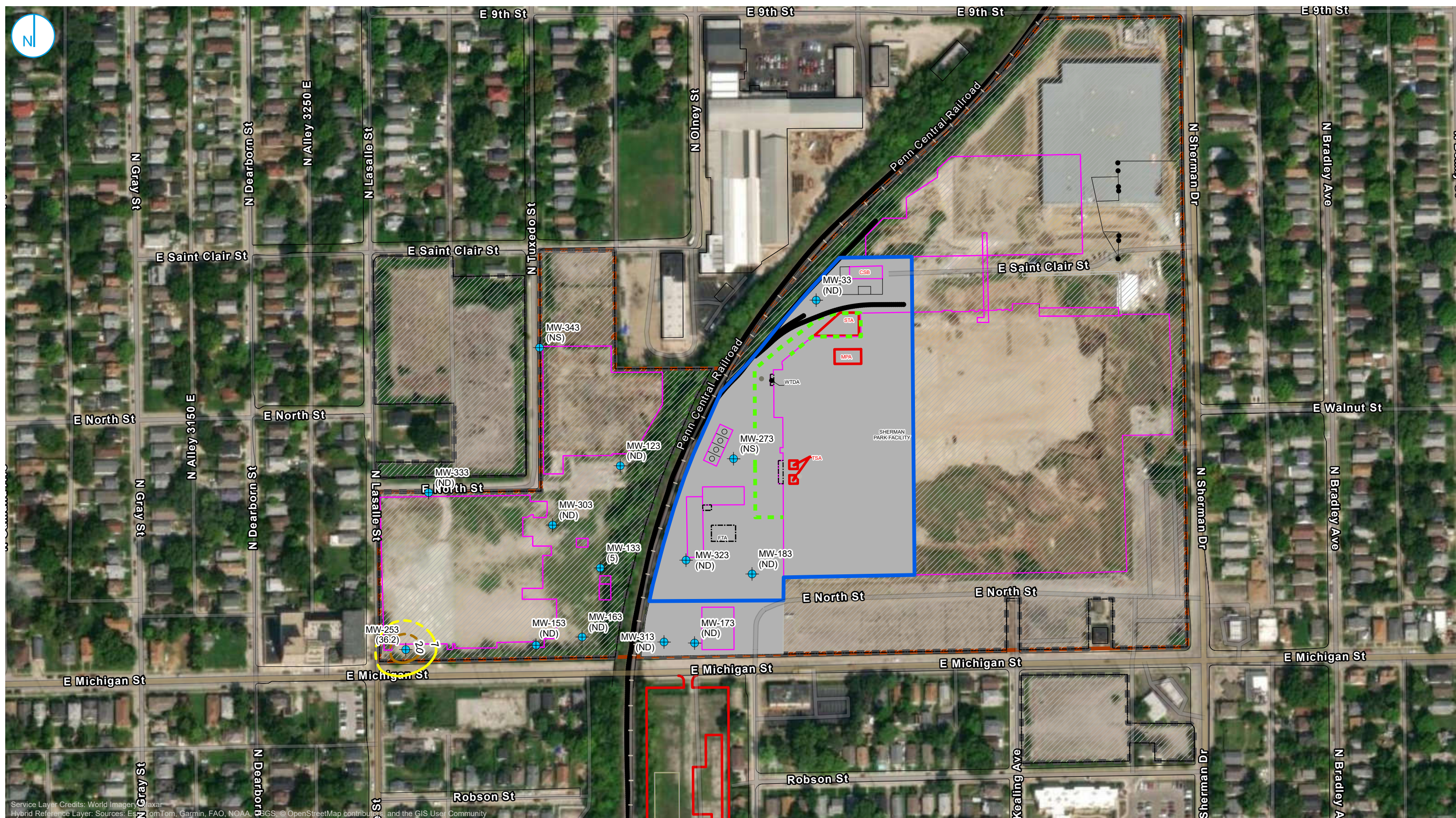
**TCA CONCENTRATIONS IN GROUNDWATER  
 (LOWER WATER-BEARING UNIT)  
 2024 ANNUAL PROGRESS REPORT**

**Former Indianapolis CE Plant Facility**  
 600 N Sherman Dr.  
 Indianapolis, Indiana

**FIGURE 08d**

RAMBOLL AMERICAS  
 ENGINEERING SOLUTIONS, INC.  
 A RAMBOLL COMPANY





- Lower Water-Bearing Unit Monitoring Well Location
  - RWP Source Area
  - Surface Cap Area
  - Environmental Restrictive Covenant Area
  - Demolished Building
  - Soil Management Area
  - Covariant Not To Sue Area (CNTS)
  - Property Boundary
- 11DCE Concentration**
- 7 µg/L
  - 20 µg/L

**Notes**  
 µg/L - Micrograms per liter.  
 Samples were collected from July 15 though July 18, 2024.  
 11DCE - 1,1-Dichloroethene.  
 NS - Not sampled.  
 ND - Not detected.



**11DCE CONCENTRATIONS IN GROUNDWATER  
 (LOWER WATER-BEARING UNIT)  
 2024 ANNUAL PROGRESS REPORT**

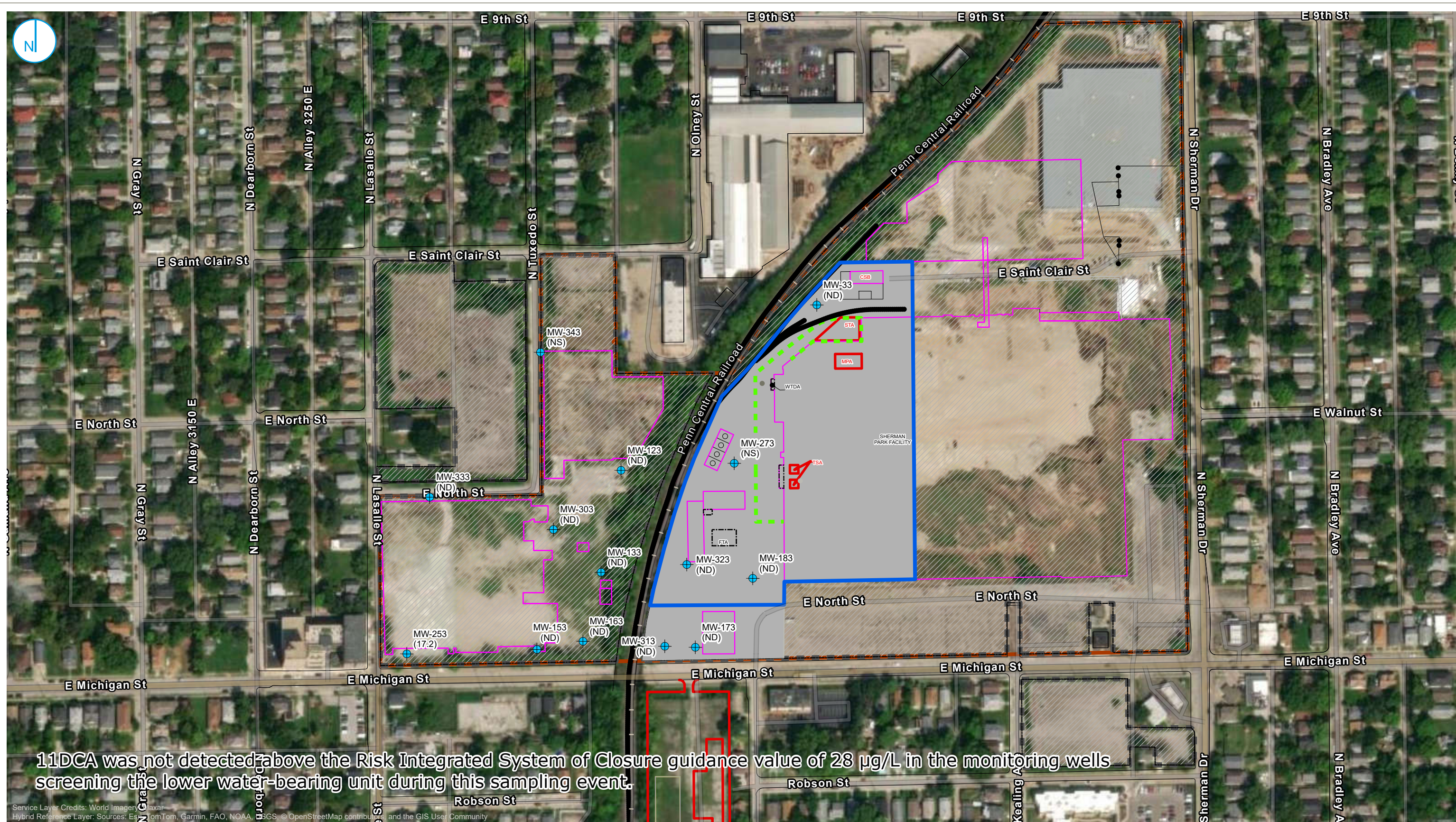
**Former Indianapolis CE Plant Facility**  
 600 N Sherman Dr.  
 Indianapolis, Indiana

**FIGURE 08e**

RAMBOLL AMERICAS  
 ENGINEERING SOLUTIONS, INC.  
 A RAMBOLL COMPANY



PROJECT: 1940103494 | DATED: 2/3/2025 | DESIGNER: MONETANT  
 I:GCE-CEP.1087692\GIS\GCE\_Indy\Pro\2024\_Annual\_Report\_Revised\Figure 8f - 11DCA Concentrations in Groundwater (Lower Water-Bearing Unit)



11DCA was not detected above the Risk Integrated System of Closure guidance value of 28 µg/L in the monitoring wells screening the lower water-bearing unit during this sampling event.

- Lower Water-Bearing Unit Monitoring Well Location
- RWP Source Area
- Surface Cap Area
- Environmental Restrictive Covenant Area
- Demolished Building
- Soil Management Area
- Covenant Not To Sue Area (CNTS)
- Property Boundary

**Notes**  
 µg/L - Micrograms per liter.  
 Samples were collected from July 15 though July 18, 2024.  
 11DCA - 1,1-Dichloroethane.  
 NS - Not sampled.  
 ND - Not detected.



**11DCA CONCENTRATIONS IN GROUNDWATER  
 (LOWER WATER-BEARING UNIT)  
 2024 ANNUAL PROGRESS REPORT**

**Former Indianapolis CE Plant Facility**  
 600 N Sherman Dr.  
 Indianapolis, Indiana

**FIGURE 08f**

RAMBOLL AMERICAS  
 ENGINEERING SOLUTIONS, INC.  
 A RAMBOLL COMPANY





**APPENDIX A**  
**FIELD NOTES AND SAMPLING FORMS**

**APPENDIX A-1**  
**JANUARY 2024 GROUNDWATER SAMPLING FIELD NOTES**

SUBJECT	SHEET	BY	DATE	JOB NO.
---------	-------	----	------	---------

1-25-24

Well ID	Time	DTW	Notes	Well ID	Time	DTW	
MW-322	945	29.00		MW-426	1635	11.46	*DHG
MW-323	950	30.75		MW-173	1640	29.17	
W-11D	1020	31.60	*Bigstolen*	MW-313	1655	27.22	*DHG
MW-33	1025	14.42		MW-112	1700	27.45	
MW-414S	1035	12.20		MW-251	845	11.75	1-26-24
MW-414D	1040	12.90		MW-253	850	28.04	
MW-321	1100	11.55		W-10	905	12.20	
W-4R	1105	13.20		MW-153	910	29.20	
MW-415S	1120	13.10		W-8	920	13.14	*DHG
MW-415D	1125	12.85		MW-163	925	30.76	
MW-416S	1130	13.85		MW-131	940	14.81	
MW-416D	1135	13.98		MW-133	945	31.10	
MW-311	1145	14.05		MW-132	950	32.44	*DHG
W-2	1205	20.15	19.15	MW-303	1010	26.70	
MW-401	1320	17.85		MW-41	1015	11.15	
MW-417S	1340	17.20		MW-333	1635	25.24	
MW-417D	1345	29.20		MW-312	1020	31.60	*No Sample
MW-423S	1355	15.95		MW-241	-	-	*covered by trailer
MW-423D	1400	18.01					
MW-422S	1405	11.20					
MW-422D	1410	11.55					
MW-419S	1415	15.85					
MW-419D	1420	15.30					
MW-403	1430	16.55					
MW-408S	1440	12.95					
MW-408D	1445	16.65					
MW-406S	1500	24.30	17.60				
MW-406D	1505	24.30					
MW-424S	1510	17.94					
MW-424D	1515	19.59					
MW-405S	1520	16.95					
MW-405D	1530	19.62					
MW-404	1600	17.27					
MW-427	-	-	*could not locate*				
1-22	1610	29.21					
-9	1625	23.55	*DHG				

PID O<sub>2</sub> CO<sub>2</sub> CH<sub>4</sub>

SGP-3 00 ppm \*water in line\*

SGP-2 0.0 ppm \*water in line\*

SGP-1 0.0 ppm 20.0 O<sub>2</sub> 0% CH<sub>4</sub>

Sample Location: GFTAD Well ID: MW-425  
 Field Personnel: MS/GG/PV Date: 1-22-24 Weather: \_\_\_\_\_

**MEASUREMENT SUMMARY:**

Measuring Point TOC Initial Depth to Water 11.80 PID/Gases: \_\_\_\_\_  
 Total Well Depth \_\_\_\_\_ Casing Diameter 2" Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailor   
 Pump Started 1102 Pump Stopped 1155 Total Gallons 3.0

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP 10 (mV)	Turb. 10% (NTU)
<u>1102</u>	<u>11.80</u>	Static						
<u>1107</u>	<u>11.81</u>	<u>250</u>	<u>6.80</u>	<u>12.71</u>	<u>0.93</u>	<u>0.14</u>	<u>-141.9</u>	<u>46.5</u>
<u>1112</u>	<u>11.80</u>	<u>200</u>	<u>6.90</u>	<u>14.15</u>	<u>0.91</u>	<u>0.07</u>	<u>-145.0</u>	<u>52.6</u>
<u>1117</u>	<u>11.80</u>	<u>200</u>	<u>6.91</u>	<u>14.06</u>	<u>0.94</u>	<u>0.04</u>	<u>-150.8</u>	<u>54.0</u>
<u>1122</u>	<u>11.79</u>	<u>200</u>	<u>6.91</u>	<u>14.24</u>	<u>0.98</u>	<u>0.03</u>	<u>-149.7</u>	<u>48.7</u>
<u>1127</u>	<u>11.79</u>	<u>200</u>	<u>6.91</u>	<u>14.11</u>	<u>1.02</u>	<u>0.02</u>	<u>-147.0</u>	<u>40.7</u>
<u>1132</u>	<u>11.80</u>	<u>200</u>	<u>6.91</u>	<u>14.74</u>	<u>1.05</u>	<u>0.02</u>	<u>-147.3</u>	<u>39.9</u>
<u>1137</u>	<u>11.80</u>	<u>200</u>	<u>6.91</u>	<u>14.90</u>	<u>1.06</u>	<u>0.01</u>	<u>-146.3</u>	<u>34.7</u>
<u>1142</u>	<u>11.80</u>	<u>200</u>	<u>6.92</u>	<u>14.55</u>	<u>1.07</u>	<u>0.01</u>	<u>-145.7</u>	<u>30.2</u>
<u>1147</u>	<u>11.80</u>	<u>200</u>	<u>6.93</u>	<u>14.30</u>	<u>1.07</u>	<u>0.00</u>	<u>-144.6</u>	<u>23.8</u>

SAMPLED

Notes: DUP 1-AD-100-012224 ST:1200

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: 1150

Sample Name MW-425-012224 Time \_\_\_\_\_  
 QA/QC  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup

Equip. Blank Name \_\_\_\_\_ EB Time \_\_\_\_\_ Blind Dup Name \_\_\_\_\_ BD Time \_\_\_\_\_

Sample Location: Indy Well ID: MW-4135  
 Field Personnel: \_\_\_\_\_ Date: 1-27-24 Weather: \_\_\_\_\_

**MEASUREMENT SUMMARY:**

Measuring Point TOC Initial Depth to Water 14.06 PID/Gases: \_\_\_\_\_  
 Total Well Depth \_\_\_\_\_ Casing Diameter 2" Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailor   
 Pump Started 1321 Pump Stopped 1420 Total Gallons 2.5 gal

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP 10 (mV)	Turb. 10% (NTU)
		Static						
1321	14.06							
1326	14.09	200	7.06	12.30	1.12	4.84	-73.5	65.6
1331	14.08	200	7.16	12.51	1.11	4.99	-69.1	58.9
1336	14.09	200	7.20	12.76	1.11	5.21	-69.4	48.1
1341	14.08	200	7.25	13.11	1.11	5.63	-70.9	39.4
1346	14.12	200	7.29	13.20	1.10	5.99	-71.1	34.3
1351	14.05	200	7.32	12.93	1.10	6.31	-71.4	30.3
1356	14.05	200	7.36	12.93	1.10	6.58	-71.6	29.6
1401	14.05	200	7.37	12.78	1.09	6.35	-71.6	26.6
1406	14.05	200	7.38	12.48	1.09	6.50	-70.3	24.0

SAMPLED

Notes: MS/MSD

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name MW-4135-012224 Time 1410  
 QA/QC  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup  
 Equip. Blank Name \_\_\_\_\_ EB Time \_\_\_\_\_ Blind Dup Name \_\_\_\_\_ BD Time \_\_\_\_\_

Sample Location: Indy Well ID: MW-413D  
 Field Personnel: \_\_\_\_\_ Date: 1-22-24 Weather: \_\_\_\_\_

**MEASUREMENT SUMMARY:**

Measuring Point TOC Initial Depth to Water 14.45 PID/Gases: \_\_\_\_\_  
 Total Well Depth \_\_\_\_\_ Casing Diameter 2" Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailor   
 Pump Started 1444 Pump Stopped 1535 Total Gallons 2.0 gal

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP 10 (mV)	Turb. 10% (NTU)
<u>1444</u>	<u>14.45</u>	Static						
<u>1449</u>	<u>14.30</u>	<u>250</u>	<u>6.63</u>	<u>14.99</u>	<u>1.66</u>	<u>0.25</u>	<u>-119.9</u>	<u>103</u>
<u>1454</u>	<u>14.29</u>	<u>250</u>	<u>6.64</u>	<u>14.92</u>	<u>1.63</u>	<u>0.24</u>	<u>-129.2</u>	<u>132</u>
<u>1459</u>	<u>14.29</u>	<u>250</u>	<u>6.65</u>	<u>14.97</u>	<u>1.57</u>	<u>0.11</u>	<u>-137.0</u>	<u>136</u>
<u>1504</u>	<u>14.29</u>	<u>250</u>	<u>6.65</u>	<u>14.85</u>	<u>1.53</u>	<u>0.14</u>	<u>-142.7</u>	<u>142</u>
<u>1509</u>	<u>14.29</u>	<u>250</u>	<u>6.66</u>	<u>14.83</u>	<u>1.49</u>	<u>0.21</u>	<u>-146.7</u>	<u>141</u>
<u>1514</u>	<u>14.29</u>	<u>250</u>	<u>6.67</u>	<u>14.83</u>	<u>1.44</u>	<u>0.17</u>	<u>-152.1</u>	<u>139</u>
<u>1519</u>	<u>14.29</u>	<u>250</u>	<u>6.69</u>	<u>15.02</u>	<u>1.41</u>	<u>0.14</u>	<u>-154.5</u>	<u>139</u>
<u>1524</u>	<u>14.29</u>	<u>250</u>	<u>6.70</u>	<u>14.91</u>	<u>1.39</u>	<u>0.11</u>	<u>-157.5</u>	<u>139</u>
<u>1529</u>	<u>14.29</u>	<u>250</u>	<u>6.70</u>	<u>15.05</u>	<u>1.37</u>	<u>0.19</u>	<u>-154.0</u>	<u>142</u>

Notes: \_\_\_\_\_

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name MW-413D-012224 Time 1530

QA/QC  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup

Equip. Blank Name \_\_\_\_\_ EB Time \_\_\_\_\_ Blind Dup Name \_\_\_\_\_ BD Time \_\_\_\_\_

Sample Location: Andy Well ID: MW-410S  
 Field Personnel: \_\_\_\_\_ Date: 1-23-24 Weather: \_\_\_\_\_

**MEASUREMENT SUMMARY:**

Measuring Point: TOC Initial Depth to Water: 14.31 PID/Gases: \_\_\_\_\_  
 Total Well Depth: \_\_\_\_\_ Casing Diameter: 2" Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailor   
 Pump Started: 934 Pump Stopped: 1025 Total Gallons: 3.0 gal

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP 10 (mV)	Turb. 10% (NTU)
		Static						
<u>934</u>	<u>14.31</u>							
<u>939</u>	<u>14.30</u>	<u>200</u>	<u>6.73</u>	<u>13.75</u>	<u>1.41</u>	<u>0.04</u>	<u>-117.6</u>	<u>144</u>
<u>944</u>	<u>14.30</u>	<u>200</u>	<u>6.74</u>	<u>13.77</u>	<u>1.39</u>	<u>0.01</u>	<u>-94.4</u>	<u>143</u>
<u>949</u>	<u>14.30</u>	<u>200</u>	<u>6.75</u>	<u>13.95</u>	<u>1.37</u>	<u>0.00</u>	<u>-121.3</u>	<u>140</u>
<u>954</u>	<u>14.30</u>	<u>200</u>	<u>6.76</u>	<u>14.00</u>	<u>1.35</u>	<u>-0.01</u>	<u>-85.2</u>	<u>3.06</u>
<u>959</u>	<u>14.30</u>	<u>200</u>	<u>6.77</u>	<u>13.97</u>	<u>1.34</u>	<u>-0.01</u>	<u>-123.8</u>	<u>2.32</u>
<u>1004</u>	<u>14.30</u>	<u>200</u>	<u>6.78</u>	<u>13.96</u>	<u>1.33</u>	<u>-0.02</u>	<u>-97.2</u>	<u>2.21</u>
<u>1009</u>	<u>14.30</u>	<u>200</u>	<u>6.79</u>	<u>14.02</u>	<u>1.33</u>	<u>-0.02</u>	<u>-97.6</u>	<u>2.20</u>
<u>1014</u>	<u>14.30</u>	<u>200</u>	<u>6.79</u>	<u>13.99</u>	<u>1.32</u>	<u>-0.02</u>	<u>-126.7</u>	<u>2.05</u>
<u>1019</u>	<u>14.30</u>	<u>200</u>	<u>6.80</u>	<u>13.93</u>	<u>1.31</u>	<u>-0.02</u>	<u>-99.5</u>	<u>1.70</u>

Sample ID

Notes: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name: MW-410S-01/23/24 Time: 1020

QA/QC:  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup

Equip. Blank Name: \_\_\_\_\_ EB Time: \_\_\_\_\_ Blind Dup Name: \_\_\_\_\_ BD Time: \_\_\_\_\_

Sample Location: Indy Well ID: MW-410D  
 Field Personnel: \_\_\_\_\_ Date: 1-23-24 Weather: \_\_\_\_\_

**MEASUREMENT SUMMARY:**

Measuring Point TOC Initial Depth to Water 12.30 PID/Gases: \_\_\_\_\_  
 Total Well Depth \_\_\_\_\_ Casing Diameter 2" Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailor   
 Pump Started 1050 Pump Stopped 1145 Total Gallons 2.5 gal

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP 10 (mV)	Turb. 10% (NTU)
<u>1050</u>	<u>12.30</u>	Static						
<u>1055</u>	<u>12.72</u>	<u>200</u>	<u>7.16</u>	<u>5.96</u>	<u>0.32</u>	<u>7.41</u>	<u>0.9</u>	<u>30.0</u>
<u>1100</u>	<u>12.73</u>	<u>200</u>	<u>7.03</u>	<u>6.03</u>	<u>0.32</u>	<u>7.94</u>	<u>-4.7</u>	<u>19.0</u>
<u>1105</u>	<u>12.75</u>	<u>200</u>	<u>6.95</u>	<u>6.31</u>	<u>0.34</u>	<u>7.42</u>	<u>2.4</u>	<u>17.3</u>
<u>1110</u>	<u>12.72</u>	<u>200</u>	<u>6.91</u>	<u>6.61</u>	<u>0.35</u>	<u>7.97</u>	<u>1.9</u>	<u>14.5</u>
<u>1115</u>	<u>12.74</u>	<u>200</u>	<u>6.90</u>	<u>6.91</u>	<u>0.36</u>	<u>9.12</u>	<u>1.9</u>	<u>13.9</u>
<u>1120</u>	<u>12.75</u>	<u>200</u>	<u>6.98</u>	<u>7.07</u>	<u>0.37</u>	<u>9.05</u>	<u>-7.7</u>	<u>12.9</u>
<u>1125</u>	<u>12.75</u>	<u>200</u>	<u>6.98</u>	<u>7.30</u>	<u>0.37</u>	<u>9.13</u>	<u>0.4</u>	<u>13.4</u>
<u>1130</u>	<u>12.75</u>	<u>200</u>	<u>6.89</u>	<u>7.49</u>	<u>0.39</u>	<u>9.01</u>	<u>-0.1</u>	<u>13.7</u>
<u>1135</u>	<u>12.75</u>	<u>200</u>	<u>6.89</u>	<u>7.72</u>	<u>0.39</u>	<u>9.00</u>	<u>-0.5</u>	<u>16.3</u>

SAMPLED

Notes: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name MW-410D-01/23/24 Time 1140  
 QA/QC  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup  
 Equip. Blank Name \_\_\_\_\_ EB Time \_\_\_\_\_ Blind Dup Name \_\_\_\_\_ BD Time \_\_\_\_\_





Sample Location: Indy Well ID: MW - 4115  
Field Personnel: \_\_\_\_\_ Date: 1-23-24 Weather: \_\_\_\_\_

MEASUREMENT SUMMARY:

Measuring Point TOC Initial Depth to Water 13.90 PID/Gases: \_\_\_\_\_  
Total Well Depth \_\_\_\_\_ Casing Diameter 2" Screen Interval: \_\_\_\_\_

SAMPLING SUMMARY:

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailor   
Pump Started 1310 Pump Stopped 1405 Total Gallons 2.5 gal

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP 10 (mV)	Turb. 10% (NTU)
1310	13.90	Static						
1315	15.14	200	6.61	14.16	2.23	0.02	-83.0	45.2
1320	15.49	200	6.60	14.27	2.22	-0.06	-86.4	44.1
1325	15.34	200	6.61	13.11	2.14	1.93	-83.4	50.6
1330	15.32	200	6.59	12.92	2.29	0.09	-119.5	51.6
1335	15.39	200	6.59	13.36	2.28	0.16	-93.8	48.1
1340	15.43	200	6.54	13.21	2.31	0.12	-85.2	46.8
1345	15.43	200	6.59	13.38	2.33	0.12	-93.9	43.8
1350	15.49	200	6.58	13.43	2.37	0.18	-82.9	42.5
1355	15.60	200	6.57	13.53	2.42	0.18	-82.2	40.5
1400	15.65	200	6.57	13.58	2.42	0.24	-81.2	37.5

*Sampled*

Notes: \_\_\_\_\_

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: 1400

Sample Name MW-4115-01/23/24 Time 1400

QA/QC  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup

Equip. Blank Name \_\_\_\_\_ EB Time \_\_\_\_\_ Blind Dup Name \_\_\_\_\_ BD Time \_\_\_\_\_

Sample Location: Indy Well ID: MW-411D  
 Field Personnel: \_\_\_\_\_ Date: 1-23-24 Weather: \_\_\_\_\_

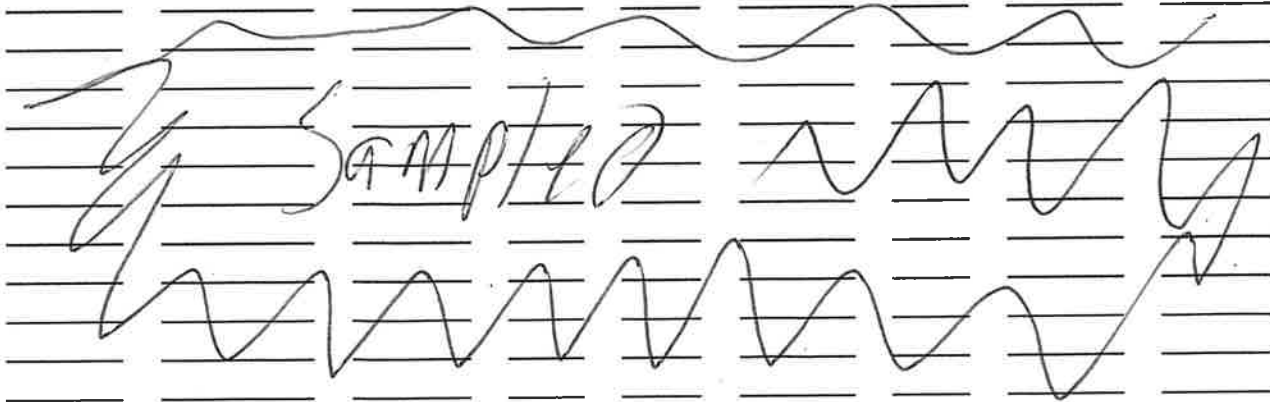
**MEASUREMENT SUMMARY:**

Measuring Point TOC Initial Depth to Water 12.70 PID/Gases: \_\_\_\_\_  
 Total Well Depth \_\_\_\_\_ Casing Diameter 2" Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailor   
 Pump Started 1425 Pump Stopped 1520 Total Gallons 2.5 gal

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP 10 (mV)	Turb. 10% (NTU)
<u>1425</u>	<u>12.70</u>	Static						
<u>1430</u>	<u>15.13</u>	<u>200</u>	<u>6.73</u>	<u>14.11</u>	<u>2.75</u>	<u>-0.00</u>	<u>-149.2</u>	<u>54.0</u>
<u>1435</u>	<u>16.22</u>	<u>200</u>	<u>6.73</u>	<u>14.03</u>	<u>2.66</u>	<u>-0.02</u>	<u>-120.3</u>	<u>55.7</u>
<u>1440</u>	<u>17.20</u>	<u>200</u>	<u>6.72</u>	<u>14.12</u>	<u>2.54</u>	<u>-0.02</u>	<u>-119.2</u>	<u>61.0</u>
<u>1445</u>	<u>19.00</u>	<u>200</u>	<u>6.70</u>	<u>14.00</u>	<u>2.41</u>	<u>-0.03</u>	<u>-116.4</u>	<u>69.7</u>
<u>1450</u>	<u>19.01</u>	<u>200</u>	<u>6.68</u>	<u>14.23</u>	<u>2.29</u>	<u>-0.03</u>	<u>-114.5</u>	<u>77.6</u>
<u>1455</u>	<u>19.60</u>	<u>200</u>	<u>6.66</u>	<u>14.30</u>	<u>2.20</u>	<u>-0.04</u>	<u>-109.9</u>	<u>79.0</u>
<u>1500</u>	<u>20.07</u>	<u>200</u>	<u>6.65</u>	<u>14.33</u>	<u>2.20</u>	<u>-0.04</u>	<u>-110.9</u>	<u>82.3</u>
<u>1505</u>	<u>20.49</u>	<u>200</u>	<u>6.65</u>	<u>14.29</u>	<u>2.21</u>	<u>-0.04</u>	<u>-110.3</u>	<u>87.4</u>
<u>1510</u>	<u>20.70</u>	<u>200</u>	<u>6.64</u>	<u>14.40</u>	<u>2.29</u>	<u>-0.04</u>	<u>-110.3</u>	<u>86.7</u>



Notes: Dup taken; AD-200 - 01/23/24 ST; 1200

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name MW-411D - 01/23/24 Time 1515

QA/QC  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup

Equip. Blank Name \_\_\_\_\_ EB Time \_\_\_\_\_ Blind Dup Name \_\_\_\_\_ BD Time \_\_\_\_\_

Sample Location: REID Well ID: MW-402  
 Field Personnel: \_\_\_\_\_ Date: 1-23-24 Weather: \_\_\_\_\_

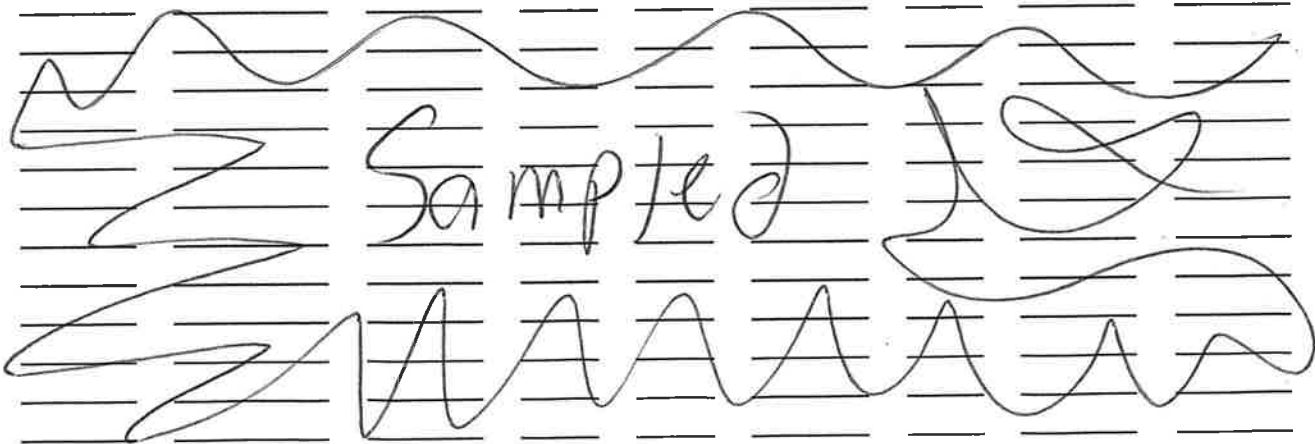
**MEASUREMENT SUMMARY:**

Measuring Point TOC Initial Depth to Water 17.93 PID/Gases: \_\_\_\_\_  
 Total Well Depth \_\_\_\_\_ Casing Diameter 2" Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailer   
 Pump Started 1551 Pump Stopped 1645 Total Gallons 2.5 gal

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP 10 (mV)	Turb. 10% (NTU)
<u>1551</u>	<u>17.93</u>	Static						
<u>1556</u>	<u>18.49</u>	<u>200</u>	<u>6.72</u>	<u>14.46</u>	<u>5.19</u>	<u>0.07</u>	<u>-99.2</u>	<u>24.6</u>
<u>1601</u>	<u>19.75</u>	<u>200</u>	<u>6.69</u>	<u>14.82</u>	<u>4.91</u>	<u>0.02</u>	<u>-66.9</u>	<u>28.1</u>
<u>1606</u>	<u>19.48</u>	<u>200</u>	<u>6.57</u>	<u>15.07</u>	<u>3.75</u>	<u>-0.00</u>	<u>-87.4</u>	<u>31.7</u>
<u>1611</u>	<u>20.29</u>	<u>200</u>	<u>6.50</u>	<u>15.19</u>	<u>3.00</u>	<u>-0.00</u>	<u>-55.2</u>	<u>24.3</u>
<u>1616</u>	<u>21.09</u>	<u>200</u>	<u>6.53</u>	<u>15.19</u>	<u>3.33</u>	<u>0.02</u>	<u>-52.0</u>	<u>24.0</u>
<u>1621</u>	<u>21.83</u>	<u>200</u>	<u>6.52</u>	<u>15.19</u>	<u>3.43</u>	<u>-0.01</u>	<u>-51.2</u>	<u>23.9</u>
<u>1626</u>	<u>22.63</u>	<u>200</u>	<u>6.50</u>	<u>15.19</u>	<u>3.44</u>	<u>-0.01</u>	<u>-52.8</u>	<u>21.0</u>
<u>1631</u>	<u>22.80</u>	<u>200</u>	<u>6.53</u>	<u>13.60</u>	<u>3.38</u>	<u>0.13</u>	<u>-45.8</u>	<u>22.9</u>
<u>1636</u>	<u>under pump</u>	<u>200</u>	<u>6.55</u>	<u>12.79</u>	<u>3.44</u>	<u>0.28</u>	<u>-36.7</u>	<u>20.7</u>



Notes: MS/MSD

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name MW-402-01/23/24 Time 1640

QA/QC  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup

Equip. Blank Name \_\_\_\_\_ EB Time \_\_\_\_\_ Blind Dup Name \_\_\_\_\_ BD Time \_\_\_\_\_

Sample Location: Indy Well ID: MW-402D  
 Field Personnel: \_\_\_\_\_ Date: 1/24/24 Weather: \_\_\_\_\_

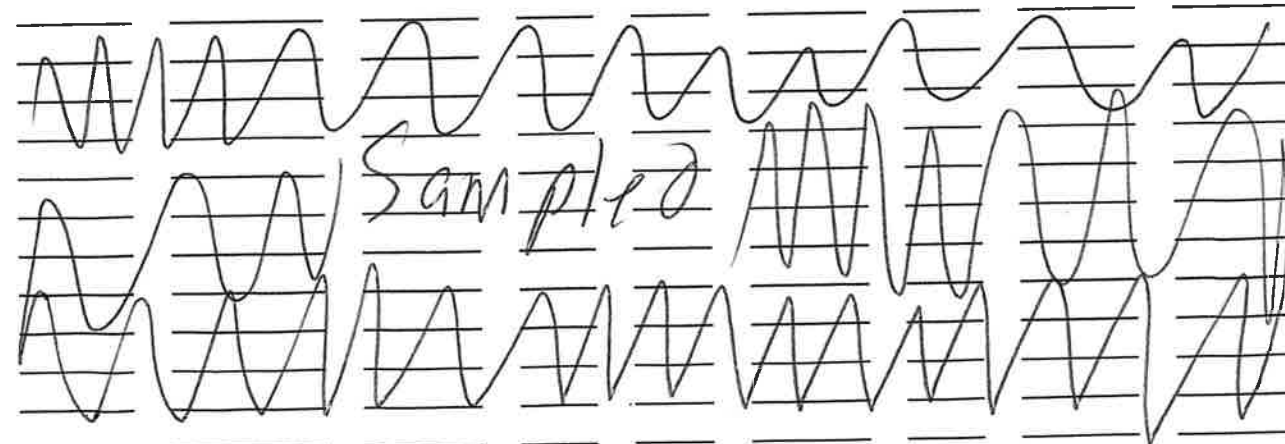
### MEASUREMENT SUMMARY:

Measuring Point TOC Initial Depth to Water 18.77 PID/Gases: \_\_\_\_\_  
 Total Well Depth \_\_\_\_\_ Casing Diameter 2" Screen Interval: \_\_\_\_\_

### SAMPLING SUMMARY:

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailor   
 Pump Started 837 Pump Stopped 930 Total Gallons 3.0 gal

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP 10 (mV)	Turb. 10% (NTU)
837	18.77	Static						
842	19.95	200	6.70	14.31	1.98	0.11	-58.2	159
847	18.98	200	6.72	14.24	1.97	0.06	-71.3	119
852	19.91	200	6.75	14.47	1.75	0.03	-73.8	100
857	19.92	200	6.76	14.51	1.66	0.02	-74.2	96.3
902	19.83	200	6.77	14.60	1.61	0.02	-75.0	74.0
907	19.81	200	6.79	14.65	1.58	0.01	-102.9	56.8
912	18.85	200	6.80	14.56	1.52	0.01	-76.9	43.9
917	19.85	200	6.81	14.66	1.48	0.00	-75.4	39.1
922	18.85	200	6.81	14.56	1.46	-0.00	-76.2	35.2



Notes: Full dup AD-300- 01/24/24

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name MW-402D - 01/24/24 Time 925  
 QA/QC  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup

Equip. Blank Name \_\_\_\_\_ EB Time \_\_\_\_\_ Blind Dup Name \_\_\_\_\_ BD Time \_\_\_\_\_

Sample Location: Indy Well ID: MW-4075  
 Field Personnel: \_\_\_\_\_ Date: 1-24-24 Weather: \_\_\_\_\_

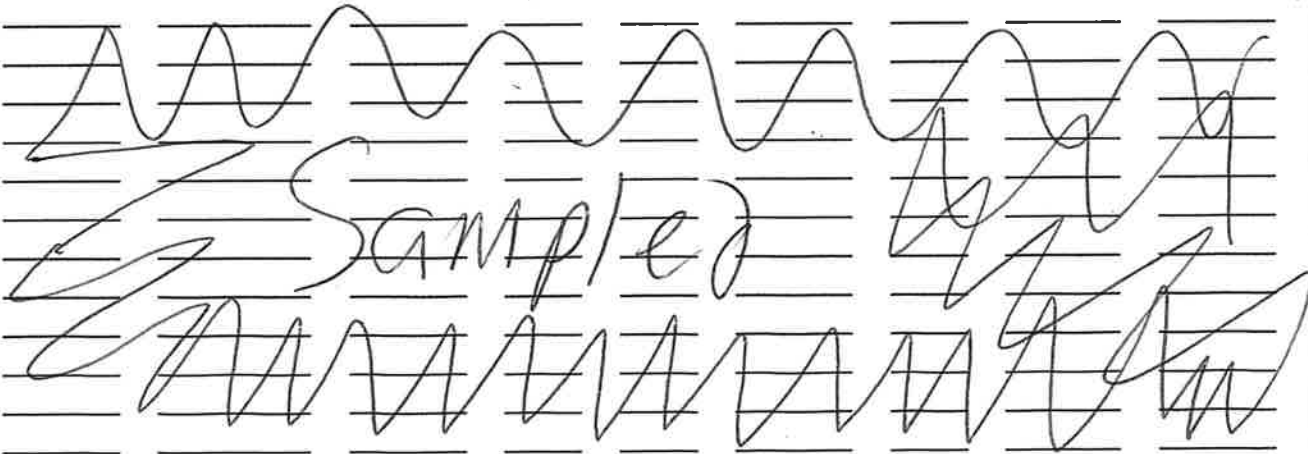
**MEASUREMENT SUMMARY:**

Measuring Point TOC Initial Depth to Water 19.74 PID/Gases: \_\_\_\_\_  
 Total Well Depth \_\_\_\_\_ Casing Diameter 2" Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailer   
 Pump Started 1013 Pump Stopped 1105 Total Gallons 3.5 gal

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP 10 (mV)	Turb. 10% (NTU)
<u>1013</u>	<u>19.74</u>	Static						
<u>1018</u>	<u>19.59</u>	<u>200</u>	<u>6.77</u>	<u>14.17</u>	<u>1.89</u>	<u>0.04</u>	<u>-69.7</u>	<u>53.3</u>
<u>1023</u>	<u>20.20</u>	<u>200</u>	<u>6.77</u>	<u>13.93</u>	<u>1.85</u>	<u>0.01</u>	<u>-90.3</u>	<u>60.9</u>
<u>1028</u>	<u>20.64</u>	<u>200</u>	<u>6.76</u>	<u>14.07</u>	<u>1.83</u>	<u>0.00</u>	<u>-91.3</u>	<u>58.8</u>
<u>1033</u>	<u>20.77</u>	<u>200</u>	<u>6.75</u>	<u>14.20</u>	<u>1.81</u>	<u>-0.00</u>	<u>-69.9</u>	<u>55.2</u>
<u>1038</u>	<u>20.99</u>	<u>200</u>	<u>6.74</u>	<u>14.12</u>	<u>1.78</u>	<u>-0.01</u>	<u>-68.7</u>	<u>52.5</u>
<u>1043</u>	<u>21.06</u>	<u>200</u>	<u>6.74</u>	<u>14.29</u>	<u>1.77</u>	<u>-0.01</u>	<u>-90.2</u>	<u>44.7</u>
<u>1048</u>	<u>21.16</u>	<u>200</u>	<u>6.73</u>	<u>14.38</u>	<u>1.77</u>	<u>-0.00</u>	<u>-90.1</u>	<u>43.0</u>
<u>1053</u>	<u>21.17</u>	<u>200</u>	<u>6.72</u>	<u>14.36</u>	<u>1.77</u>	<u>0.00</u>	<u>-89.6</u>	<u>40.4</u>
<u>1058</u>	<u>21.16</u>	<u>200</u>	<u>6.72</u>	<u>14.44</u>	<u>1.77</u>	<u>0.01</u>	<u>-89.1</u>	<u>36.8</u>



Notes: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name MW-4075-01/24/24 Time 1100

QA/QC  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup

Equip. Blank Name \_\_\_\_\_ EB Time \_\_\_\_\_ Blind Dup Name \_\_\_\_\_ BD Time \_\_\_\_\_

Sample Location: Indy Well ID: MW-407D  
 Field Personnel: \_\_\_\_\_ Date: 1-24-24 Weather: \_\_\_\_\_

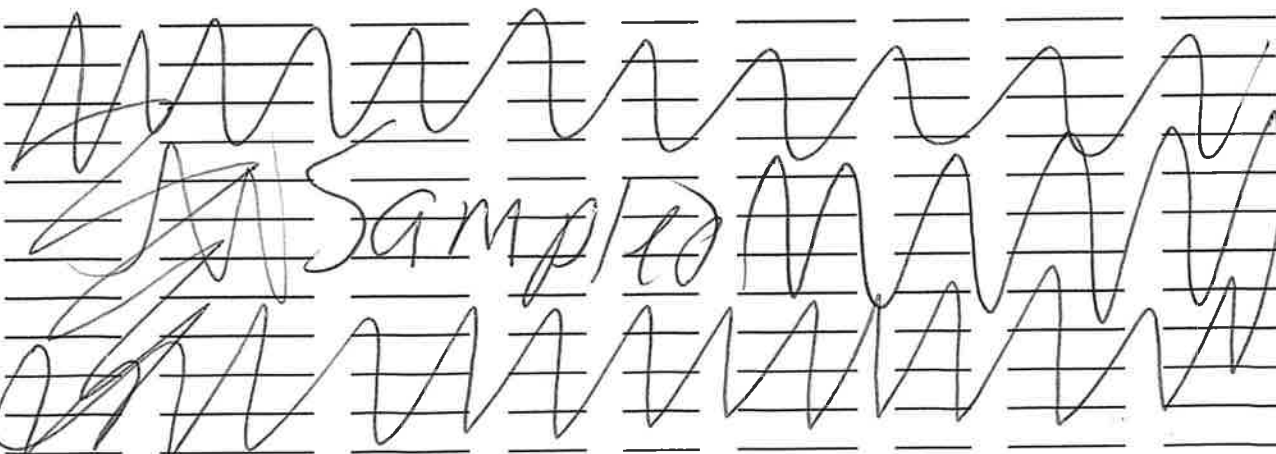
**MEASUREMENT SUMMARY:**

Measuring Point TOC Initial Depth to Water 14.44 PID/Gases: \_\_\_\_\_  
 Total Well Depth \_\_\_\_\_ Casing Diameter 2" Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailer   
 Pump Started 1128 Pump Stopped 1200 Total Gallons 7.0 gal

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP 10 (mV)	Turb. 10% (NTU)
<u>1128</u>	<u>14.44</u>	Static	<u>6.63</u>					
<u>1133</u>	<u>15.07</u>	<del>200</del> <u>200</u>	<del>6.68</del> <u>6.58</u>	<u>14.69</u>	<u>0.94</u>	<u>0.29</u>	<u>-26.6</u>	<u>174</u>
<u>1138</u>	<u>15.41</u>	<u>200</u>	<u>6.58</u>	<u>14.99</u>	<u>0.99</u>	<u>0.15</u>	<u>-45.8</u>	<u>112</u>
<u>1143</u>	<u>15.99</u>	<u>200</u>	<u>6.57</u>	<u>15.05</u>	<u>0.94</u>	<u>0.13</u>	<u>-58.6</u>	<u>92.7</u>
<u>1148</u>	<u>16.35</u>	<u>200</u>	<u>6.58</u>	<u>15.11</u>	<u>0.97</u>	<u>0.24</u>	<u>-65.2</u>	<u>61.2</u>
<u>1153</u>	<u>16.65</u>	<u>200</u>	<u>6.58</u>	<u>15.27</u>	<u>0.96</u>	<u>0.12</u>	<u>-72.4</u>	<u>49.2</u>
<u>1158</u>	<u>16.90</u>	<u>200</u>	<u>6.59</u>	<u>15.46</u>	<u>1.02</u>	<u>0.08</u>	<u>-81.3</u>	<u>39.2</u>
<u>1203</u>	<u>17.14</u>	<u>200</u>	<u>6.66</u>	<u>15.14</u>	<u>1.15</u>	<u>1.37</u>	<u>-75.9</u>	<u>50.7</u>
<u>1208</u>	<u>17.34</u>	<u>200</u>	<u>6.67</u>	<u>14.93</u>	<u>1.22</u>	<u>0.35</u>	<u>-69.7</u>	<u>80.8</u>
<u>1213</u>	<u>17.55</u>	<u>200</u>	<u>6.68</u>	<u>15.26</u>	<u>1.24</u>	<u>0.11</u>	<u>77.2</u>	<u>56.3</u>



Notes: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name MW-407D-01/24/24 Time 1215

QA/QC  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup

Equip. Blank Name \_\_\_\_\_ EB Time \_\_\_\_\_ Blind Dup Name \_\_\_\_\_ BD Time \_\_\_\_\_

Sample Location: Indy Well ID: MW-418D  
 Field Personnel: \_\_\_\_\_ Date: 1-24-24 Weather: \_\_\_\_\_

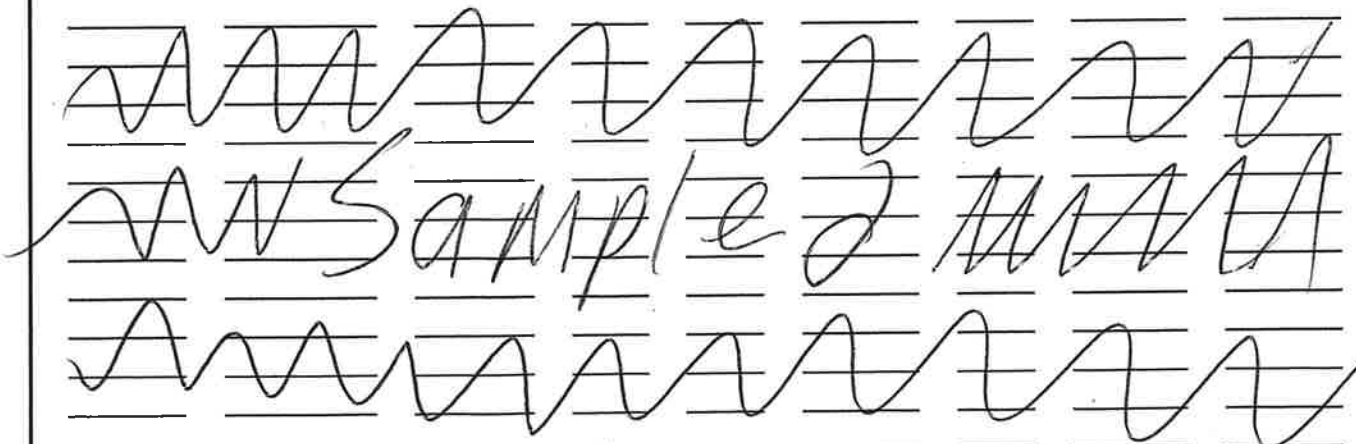
**MEASUREMENT SUMMARY:**

Measuring Point TOC Initial Depth to Water 19.10 PID/Gases: \_\_\_\_\_  
 Total Well Depth \_\_\_\_\_ Casing Diameter 2" Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailer   
 Pump Started 1343 Pump Stopped 1435 Total Gallons 2.5 gal

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP 10 (mV)	Turb. 10% (NTU)
<u>1343</u>	<u>19.10</u>	Static						
<u>1348</u>	<u>20.55</u>	<u>200</u>	<u>6.61</u>	<u>15.39</u>	<u>1.39</u>	<u>0.04</u>	<u>-47.8</u>	<u>249</u>
<u>1353</u>	<u>21.24</u>	<u>200</u>	<u>6.61</u>	<u>15.62</u>	<u>1.38</u>	<u>0.00</u>	<u>-66.7</u>	<u>302</u>
<u>1358</u>	<u>21.90</u>	<u>200</u>	<u>6.62</u>	<u>15.57</u>	<u>1.34</u>	<u>-0.01</u>	<u>-52.7</u>	<u>282</u>
<u>1403</u>	<u>22.49</u>	<u>200</u>	<u>6.64</u>	<u>15.54</u>	<u>1.32</u>	<u>-0.02</u>	<u>-54.4</u>	<u>279</u>
<u>1408</u>	<u>23.00</u>	<u>200</u>	<u>6.65</u>	<u>15.58</u>	<u>1.29</u>	<u>-0.02</u>	<u>-55.5</u>	<u>220</u>
<u>1413</u>	<u>23.50</u>	<u>200</u>	<u>6.66</u>	<u>15.59</u>	<u>1.29</u>	<u>-0.02</u>	<u>-57.5</u>	<u>192</u>
<u>1418</u>	<u>23.96</u>	<u>200</u>	<u>6.68</u>	<u>15.59</u>	<u>1.24</u>	<u>-0.03</u>	<u>-78.8</u>	<u>171</u>
<u>1423</u>	<u>23.59</u>	<u>200</u>	<u>6.71</u>	<u>15.60</u>	<u>1.20</u>	<u>-0.03</u>	<u>-82.0</u>	<u>167</u>
<u>1428</u>		<u>200</u>	<u>6.71</u>	<u>15.63</u>	<u>1.19</u>	<u>-0.03</u>	<u>-63.0</u>	<u>124</u>



Notes: MS/MSD

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name MW-418D - 01/24/24 Time 1430

QA/QC  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup

Equip. Blank Name \_\_\_\_\_ EB Time \_\_\_\_\_ Blind Dup Name \_\_\_\_\_ BD Time \_\_\_\_\_

4185

Sample Location: Indy

Well ID: M.W - 4185

Field Personnel: \_\_\_\_\_ Date: 1-24-24

Weather: \_\_\_\_\_

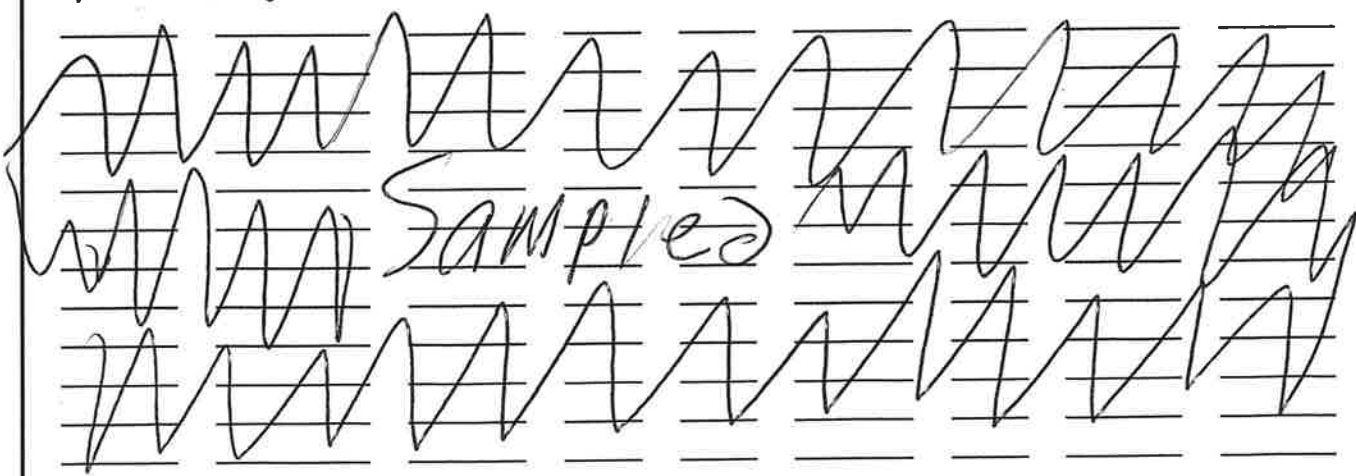
**MEASUREMENT SUMMARY:**

Measuring Point TOC Initial Depth to Water 15.85 PID/Gases: \_\_\_\_\_  
 Total Well Depth \_\_\_\_\_ Casing Diameter 2" Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailor   
 Pump Started 1502 Pump Stopped 1550 Total Gallons 3.0 gal

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP 10 (mV)	Turb. 10% (NTU)
<u>1502</u>	<u>15.85</u>	Static						
<u>1507</u>	<u>16.83</u>	<u>200</u>	<u>6.66</u>	<u>15.77</u>	<u>1.35</u>	<u>0.11</u>	<u>-68.0</u>	<u>621</u>
<u>1512</u>	<u>17.32</u>	<u>200</u>	<u>6.66</u>	<u>16.04</u>	<u>1.33</u>	<u>0.07</u>	<u>-88.9</u>	<u>473</u>
<u>1517</u>	<u>17.36</u>	<u>200</u>	<u>6.67</u>	<u>15.27</u>	<u>1.31</u>	<u>0.10</u>	<u>-71.3</u>	<u>360</u>
<u>1522</u>	<u>17.42</u>	<u>200</u>	<u>6.66</u>	<u>15.00</u>	<u>1.32</u>	<u>0.10</u>	<u>-71.6</u>	<u>225</u>
<u>1527</u>	<u>17.48</u>	<u>200</u>	<u>6.67</u>	<u>14.96</u>	<u>1.31</u>	<u>0.10</u>	<u>-72.0</u>	<u>194</u>
<u>1532</u>	<u>17.63</u>	<u>200</u>	<u>6.67</u>	<u>14.97</u>	<u>1.31</u>	<u>0.09</u>	<u>-72.7</u>	<u>168</u>
<u>1537</u>	<u>17.79</u>	<u>200</u>	<u>6.67</u>	<u>14.97</u>	<u>1.31</u>	<u>0.09</u>	<u>-72.8</u>	<u>122</u>
<u>1542</u>	<u>17.98</u>	<u>200</u>	<u>6.66</u>	<u>14.98</u>	<u>1.32</u>	<u>0.08</u>	<u>-72.1</u>	<u>109</u>
<u>1547</u>	<u>18.14</u>	<u>200</u>	<u>6.67</u>	<u>14.99</u>	<u>1.31</u>	<u>0.08</u>	<u>-92.9</u>	<u>106</u>



Notes: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name MW - 4185 - 01/24/24 Time 1550

QA/QC  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup

Equip. Blank Name \_\_\_\_\_ EB Time \_\_\_\_\_ Blind Dup Name \_\_\_\_\_ BD Time \_\_\_\_\_



Sample Location: Indy Well ID: MW-428  
 Field Personnel: \_\_\_\_\_ Date: 1-24-24 Weather: \_\_\_\_\_

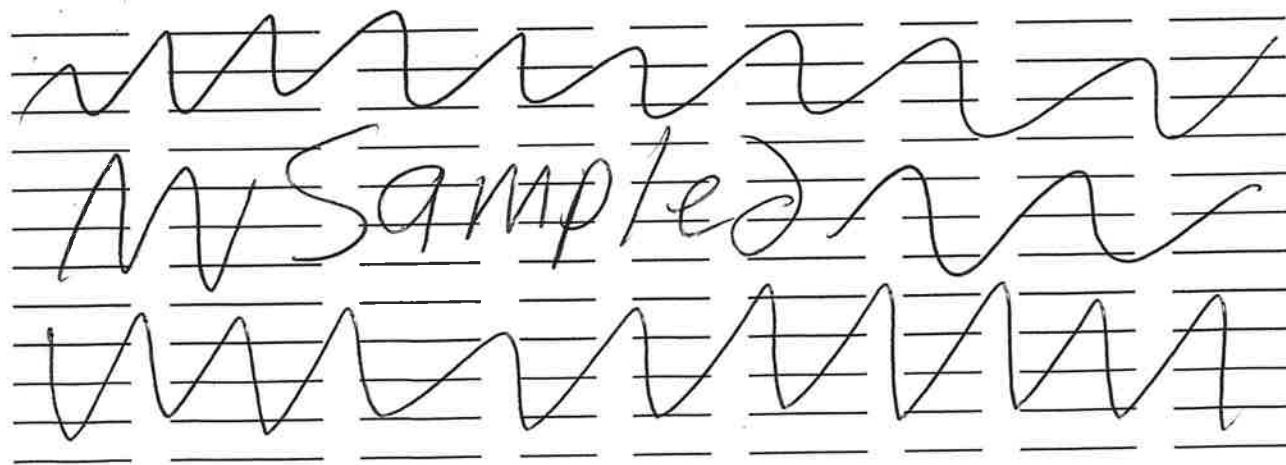
**MEASUREMENT SUMMARY:**

Measuring Point TOC Initial Depth to Water 12.44 PID/Gases: \_\_\_\_\_  
 Total Well Depth \_\_\_\_\_ Casing Diameter 2" Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailor   
 Pump Started 1622 Pump Stopped 1715 Total Gallons 2.5 gal

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP 10 (mV)	Turb. 10% (NTU)
<u>1622</u>	<u>12.44</u>	Static						
<u>1627</u>	<u>12.59</u>	<u>200</u>	<u>6.69</u>	<u>13.15</u>	<u>3.30</u>	<u>4.91</u>	<u>-75.0</u>	<u>216</u>
<u>1632</u>	<u>13.38</u>	<u>200</u>	<u>6.69</u>	<u>13.04</u>	<u>3.25</u>	<u>5.56</u>	<u>-73.3</u>	<u>303</u>
<u>1637</u>	<u>13.95</u>	<u>200</u>	<u>6.71</u>	<u>13.18</u>	<u>2.95</u>	<u>5.97</u>	<u>-73.8</u>	<u>355</u>
<u>1642</u>	<u>15.00</u>	<u>200</u>	<u>6.75</u>	<u>13.30</u>	<u>2.90</u>	<u>6.57</u>	<u>-76.7</u>	<u>392</u>
<u>1647</u>	<u>15.92</u>	<u>200</u>	<u>6.77</u>	<u>13.08</u>	<u>2.69</u>	<u>6.97</u>	<u>-78.0</u>	<u>419</u>
<u>1652</u>	<u>16.65</u>	<u>200</u>	<u>6.80</u>	<u>13.07</u>	<u>2.48</u>	<u>7.23</u>	<u>-80.2</u>	<u>426</u>
<u>1657</u>	<u>17.41</u>	<u>200</u>	<u>6.83</u>	<u>13.04</u>	<u>2.33</u>	<u>7.26</u>	<u>-83.7</u>	<u>430</u>
<u>1702</u>	<u>18.36</u>	<u>200</u>	<u>6.84</u>	<u>13.19</u>	<u>2.27</u>	<u>7.27</u>	<u>-87.7</u>	<u>417</u>
<u>1707</u>	<u>19.16</u>	<u>200</u>	<u>6.87</u>	<u>13.29</u>	<u>2.19</u>	<u>7.23</u>	<u>-99.3</u>	<u>409</u>



Notes: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name MW-428 - 01/24/24 Time 1710

QA/QC  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup

Equip. Blank Name \_\_\_\_\_ EB Time \_\_\_\_\_ Blind Dup Name \_\_\_\_\_ BD Time \_\_\_\_\_

**APPENDIX A-2**  
**APRIL 2024 GROUNDWATER SAMPLING FIELD NOTES**

# RAMBOLL

Project No.	Reference	Date	Page
Job	Check by	Check date	

Well ID	Time	DTW	Well ID	TIME	DTW
MW-423 S	832	14.80	MW-131	<del>661301</del> 1301 (NOBAG)	14.22
MW-423 D	841	16.80	MW-41	1318	11.70
MW-422 S	856	10.75	MW-241	1330	CANT ACCESS
MW-422 D	901	10.42			
MW-419 S	910	15.47			
MW-419 D	914	15.45			
MW-404	932	15.60			
MW-403	943	15.00			
MW-401	950	<sup>66</sup> <del>16.04</del> 16.40			
MW-408 S	1001	11.04			
MW-408 D	1010	17.69			
MW-406 S	1021	15.80			
MW-406 D	1028	17.67			
MW-416 S	1052	12.75			
MW-416 D	1055	12.85			
MW-311	1105	13.78			
66 <del>MW</del> W-2	1110	17.55			
W-4R	1132	12.15			
MW-321	1140	10.70			
MW-331	1150	12.77			
W-9	1159	12.89			
MW-426	1210	12.75			
MW-251	1240	11.08			
W-10	1245	11.69			
W-8	1250	12.79			

	PID	O <sub>2</sub>	CO <sub>2</sub>	Ch <sub>4</sub>
SGP-1	0.0 ppm	20.9%	0.0%	0.0% LEL
SGP-2	0.0 ppm	20.9%	0.0%	0.0% LEL
SGP-3	0.0 ppm	20.9%	0.0 ppm	0.0% LEL

PID O<sub>2</sub> CO<sub>2</sub> Ch<sub>4</sub>  
 20.9% water in line  
 0.0 ppm 20.9% 0.0% 0.0% LEL  
 0.0 ppm 20.9% 0.0 ppm 0.0% LEL  
 1.66

Sample Location: Indy CE Well ID: MW-425  
 Sampling Personnel: MS/PV/G/G Date: 4-22-24 Weather: \_\_\_\_\_

MEASUREMENT SUMMARY:  
 Measuring Point: TOC Initial Depth to Water: 10.31 Date and Time: \_\_\_\_\_  
 Total Well Depth: \_\_\_\_\_ Casing Diameter: 2" Screen Interval: \_\_\_\_\_

SAMPLING SUMMARY: Date and Time: 4-22-24  
 Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailor   
 Pump Started: 1055 Pump Stopped: \_\_\_\_\_ Total Gallons: 2.5

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH		Temp (°C)	SC		D.O.		ORP 10 (mV)	Turb. 10% (NTU)
			0.1 (S.U.)	Static		3%	10%				
1055	10.31	150	7.15	15.63	0.87	0.44	-87.8	41.3			
1100	10.34	150	7.17	16.12	0.86	0.28	-82.3	61.2			
1105	10.32	150	7.15	16.30	0.87	0.25	-81.7	81.8			
1110	10.32	150	7.14	16.27	0.88	0.77	-77.8	107			
1115	10.32	150	7.12	16.34	0.89	0.60	-78.9	123			
1120	10.32	150	7.11	16.40	0.89	0.67	-77.9	118			
1125	10.32	150	7.11	16.49	0.88	0.51	-80.1	113			
1130	10.32	150	7.10	16.52	0.97	0.37	-80.4	103			
1135	10.32	150	7.10	16.58	0.97	0.38	-80.7	90.6			
1140	10.32	150	7.09	16.71	0.97	0.37	-79.8	68.3			
1145	10.32	150	7.09	16.71	0.97	0.37	-79.8	68.3			

*Sampled*

Comments: Full Dup

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_  
 Sample Name: \_\_\_\_\_ Time: 1145  
 VOC's  Total Metals\*  Dissolved Metals  
 Equip. Blank: \_\_\_\_\_ Blind Dup: \_\_\_\_\_ Blind Dup Name: \_\_\_\_\_ TB: \_\_\_\_\_

Sample Location: Indy CF Well ID: MW-413 S  
 Sampling Personnel: MS/IV/GG Date: 4-22-24 Weather: \_\_\_\_\_

MEASUREMENT SUMMARY:  
 Measuring Point: TOC Initial Depth to Water: 12.23 Date and Time: \_\_\_\_\_  
 Total Well Depth: \_\_\_\_\_ Casing Diameter: 2" Screen Interval: \_\_\_\_\_

SAMPLING SUMMARY: Date and Time: 4-22-24  
 Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailer   
 Pump Started: 1320 Pump Stopped: \_\_\_\_\_ Total Gallons: 2.0

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP 10 (mV)	Turb. 10% (NTU)
<u>1320</u>	<u>12.23</u>	Static						
<u>1325</u>	<u>12.93</u>	<u>150</u>	<u>7.09</u>	<u>16.09</u>	<u>0.93</u>	<u>2.41</u>	<u>-267.9</u>	<u>41.4</u>
<u>1330</u>	<u>12.44</u>	<u>150</u>	<u>7.11</u>	<u>16.33</u>	<u>0.92</u>	<u>1.51</u>	<u>-145.6</u>	<u>33.5</u>
<u>1335</u>	<u>12.47</u>	<u>150</u>	<u>7.11</u>	<u>16.25</u>	<u>0.92</u>	<u>0.28</u>	<u>-144.5</u>	<u>34.1</u>
<u>1340</u>	<u>12.47</u>	<u>150</u>	<u>7.11</u>	<u>16.29</u>	<u>0.92</u>	<u>0.24</u>	<u>-143.7</u>	<u>26.9</u>
<u>1345</u>	<u>12.47</u>	<u>150</u>	<u>7.12</u>	<u>16.25</u>	<u>0.92</u>	<u>0.21</u>	<u>-142.2</u>	<u>23.8</u>
<u>1350</u>	<u>12.47</u>	<u>150</u>	<u>7.12</u>	<u>16.21</u>	<u>0.92</u>	<u>-0.03</u>	<u>-140.8</u>	<u>26.0</u>

*Handwritten signature* SAMPLED *Handwritten signature*

Comments: \_\_\_\_\_

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_  
 Sample Name: \_\_\_\_\_ Time: 1350  
 VOC's  Total Metals\*  Dissolved Metals  
 Equip. Blank: \_\_\_\_\_ Blind Dup: \_\_\_\_\_ Blind Dup Name: \_\_\_\_\_ TB: \_\_\_\_\_

Sample Location: Indy CE Well ID: MW-413 D  
 Sampling Personnel MS/PV/GG Date 4/22/24 Weather Clear

MEASUREMENT SUMMARY: 13.00  
 Measuring Point TOC Initial Depth to Water ~~12.97~~ 66 Date and Time \_\_\_\_\_  
 Total Well Depth \_\_\_\_\_ Casing Diameter 2" Screen Interval \_\_\_\_\_

SAMPLING SUMMARY: Date and Time 4-22-24

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailor   
 Pump Started 1420 Pump Stopped \_\_\_\_\_ Total Gallons 2.5

Time (24-hr)	DTW (ft)	Flow Rate (ml/min) Static	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP 10 (mV)	Turb. 10% (NTU)
1420	13.00							
1425	12.97	150	7.07	18.02	1.08	1.12	-261.6	113
1430	12.90	150	7.05	18.00	1.07	0.80	-287.8	104
1435	12.95	150	7.08	18.26	1.05	0.55	-299.9	130
1440	13.02	150	7.07	18.25	1.03	0.41	-304.7	87
1445	13.00	150	7.08	18.23	1.01	0.31	-308.9	81.9
1450	13.00	150	7.07	18.30	1.00	0.21	-311.8	59.6
1455	13.00	150	7.09	18.45	0.98	0.16	-315.5	33.2
1500	13.00	150	7.08	18.45	1.00	0.13	-316.0	44.7
1505	13.00	150	7.07	18.64	1.02	0.10	-317.0	53.7

*Sampled*

Comments: \_\_\_\_\_

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_  
 Sample Name \_\_\_\_\_ Time 1510  
 VOC's  Total Metals\*  Dissolved Metals  
 Equip. Blank \_\_\_\_\_ Blind Dup \_\_\_\_\_ Blind Dup Name \_\_\_\_\_ TB \_\_\_\_\_

Sample Location: Indy CE Well ID: MW-410 S  
 Sampling Personnel: MS/PV/G/6/4 Date: 4-22-24 Weather: \_\_\_\_\_

MEASUREMENT SUMMARY:  
 Measuring Point: TOC Initial Depth to Water: 12.90 Date and Time: \_\_\_\_\_  
 Total Well Depth: \_\_\_\_\_ Casing Diameter: 2" Screen Interval: \_\_\_\_\_

SAMPLING SUMMARY: Date and Time: 4-22-24  
 Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailer   
 Pump Started: \_\_\_\_\_ Pump Stopped: \_\_\_\_\_ Total Gallons: 3.0

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH		SC 3% (mS/cm)	D.O.		ORP 10 (mV)	Turb. 10% (NTU)
			0.1 (S.U.)	Temp (°C)		10% (mg/L)	10		
<u>1535</u>	<u>12.90</u>	<u>150</u>	<u>6.98</u>	<u>18.97</u>	<u>1.26</u>	<u>2.06</u>	<u>-138.8</u>	<u>25.7</u>	
<u>1540</u>	<u>12.90</u>	<u>150</u>	<u>7.00</u>	<u>18.58</u>	<u>1.22</u>	<u>1.92</u>	<u>-205.2</u>	<u>20.3</u>	
<u>1545</u>	<u>12.90</u>	<u>150</u>	<u>7.01</u>	<u>18.70</u>	<u>1.19</u>	<u>0.14</u>	<u>-141.4</u>	<u>21.3</u>	
<u>1550</u>	<u>12.90</u>	<u>150</u>	<u>7.03</u>	<u>18.98</u>	<u>1.13</u>	<u>0.07</u>	<u>-141.4</u>	<u>15.9</u>	
<u>1600</u>	<u>12.90</u>	<u>150</u>	<u>7.04</u>	<u>18.62</u>	<u>1.13</u>	<u>0.05</u>	<u>-138.5</u>	<u>15.1</u>	
<u>1605</u>	<u>12.90</u>	<u>150</u>	<u>7.05</u>	<u>18.37</u>	<u>1.09</u>	<u>-0.01</u>	<u>-138.2</u>	<u>16.8</u>	
<u>1610</u>	<u>12.90</u>	<u>150</u>	<u>7.06</u>	<u>18.60</u>	<u>1.07</u>	<u>-0.02</u>	<u>-139.3</u>	<u>19.6</u>	
<u>1615</u>	<u>12.90</u>	<u>150</u>	<u>7.06</u>	<u>18.70</u>	<u>1.05</u>	<u>-0.03</u>	<u>-138.2</u>	<u>24.6</u>	
<u>1620</u>	<u>12.90</u>	<u>150</u>	<u>7.07</u>	<u>18.70</u>	<u>1.04</u>	<u>-0.03</u>	<u>-138.5</u>	<u>26.5</u>	

MS/PV/G/6/4 SAMPLED MS/PV/G/6/4

Comments: MS/MSD

Calibration: Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_  
 Sample Name: \_\_\_\_\_ Time: 1620  
 VOC's  Total Metals\*  Dissolved Metals  
 Equip. Blank: \_\_\_\_\_ Blind Dup: \_\_\_\_\_ Blind Dup Name: \_\_\_\_\_ TB: \_\_\_\_\_

Sample Location: Indy CE Well ID: MW-410 D  
 Sampling Personnel MS/PV/G/G Date 4-22-24 Weather \_\_\_\_\_

MEASUREMENT SUMMARY:  
 Measuring Point TOC Initial Depth to Water 10.99 Date and Time \_\_\_\_\_  
 Total Well Depth \_\_\_\_\_ Casing Diameter 2" Screen Interval \_\_\_\_\_

SAMPLING SUMMARY: Date and Time 4-22-24

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailer   
 Pump Started 1648 Pump Stopped \_\_\_\_\_ Total Gallons 2.5

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH		SC 3% (mS/cm)	D.O.		ORP 10 (mV)	Turb. 10% (NTU)
			0.1 (S.U.)	Temp (°C)		10% (mg/L)	10		
<u>1648</u>	<u>10.99</u>	<u>150</u>	<u>7.07</u>	<u>17.19</u>	<u>0.91</u>	<u>0.09</u>	<u>-122.0</u>	<u>31.0</u>	
<u>1653</u>	<u>11.04</u>	<u>150</u>	<u>7.06</u>	<u>18.75</u>	<u>0.91</u>	<u>0.08</u>	<u>-128.5</u>	<u>16.9</u>	
<u>1658</u>	<u>11.00</u>	<u>150</u>	<u>7.07</u>	<u>18.98</u>	<u>0.91</u>	<u>0.05</u>	<u>-128.8</u>	<u>10.0</u>	
<u>1703</u>	<u>11.00</u>	<u>150</u>	<u>7.07</u>	<u>18.98</u>	<u>0.89</u>	<u>0.09</u>	<u>-130.7</u>	<u>9.38</u>	
<u>1708</u>	<u>11.00</u>	<u>150</u>	<u>7.07</u>	<u>18.98</u>	<u>0.89</u>	<u>0.03</u>	<u>-133.1</u>	<u>12.0</u>	
<u>1713</u>	<u>11.00</u>	<u>150</u>	<u>7.06</u>	<u>19.76</u>	<u>0.89</u>	<u>0.02</u>	<u>-130.0</u>	<u>7.19</u>	
<u>1718</u>	<u>11.00</u>	<u>150</u>	<u>7.06</u>	<u>19.68</u>	<u>0.87</u>	<u>0.01</u>	<u>-130.2</u>	<u>8.59</u>	
<u>1723</u>	<u>11.00</u>	<u>150</u>	<u>7.04</u>	<u>19.15</u>	<u>0.86</u>	<u>0.00</u>	<u>-129.5</u>	<u>7.67</u>	
<u>1728</u>	<u>11.00</u>	<u>150</u>	<u>7.04</u>	<u>18.93</u>	<u>0.86</u>	<u>-0.00</u>	<u>-131.0</u>	<u>11.0</u>	
<u>1733</u>	<u>11.00</u>	<u>150</u>	<u>7.04</u>	<u>19.33</u>	<u>0.86</u>				

MS/PV/G/G SAMPLED MS/PV/G/G

Comments: \_\_\_\_\_

Calibration: Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_  
 Sample Name \_\_\_\_\_ Time 1736  
 VOC's  Total Metals\*  Dissolved Metals

Equip. Blank \_\_\_\_\_ Blind Dup \_\_\_\_\_ Blind Dup Name \_\_\_\_\_ TB \_\_\_\_\_



Sample Location: Indv CE Well ID: MW-411S  
 Sampling Personnel MS/PV/G/G Date 4-23-24 Weather \_\_\_\_\_

MEASUREMENT SUMMARY:  
 Measuring Point TOC Initial Depth to Water 11.04 Date and Time \_\_\_\_\_  
 Total Well Depth \_\_\_\_\_ Casing Diameter 2" Screen Interval \_\_\_\_\_

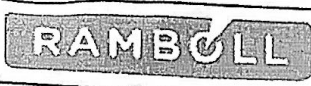
SAMPLING SUMMARY: Date and Time 4-23-24  
 Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailer   
 Pump Started 8:12 Pump Stopped \_\_\_\_\_ Total Gallons 1.5

Time (24-hr)	DTW (ft)	Flow Rate (ml/min) Static	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP 10 (mV)	Turb. 10% (NTU)
<u>8:12</u>	<u>11.04</u>							
<u>8:17</u>	<u>11.75</u>	<u>150</u>	<u>6.58</u>	<u>14.35</u>	<u>2.10</u>	<u>0.32</u>	<u>-225.0</u>	<u>27.4</u>
<u>8:22</u>	<u>12.5</u>	<u>150</u>	<u>6.58</u>	<u>14.45</u>	<u>2.09</u>	<u>0.38</u>	<u>-161.5</u>	<u>37.6</u>
<u>8:27</u>	<u>12.99</u>	<u>150</u>	<u>6.58</u>	<u>14.51</u>	<u>2.11</u>	<u>0.64</u>	<u>-164.0</u>	<u>36.1</u>
<u>8:32</u>	<u>13.24</u>	<u>150</u>	<u>6.58</u>	<u>14.63</u>	<u>2.13</u>	<u>0.44</u>	<u>-166.7</u>	<u>38.3</u>
<u>8:37</u>	<u>13.6</u>	<u>150</u>	<u>6.57</u>	<u>14.64</u>	<u>2.14</u>	<u>0.69</u>	<u>-169.1</u>	<u>32.6</u>

*Sampled*

Comments: Dup AD-200

Calibration: Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_  
 Sample Name \_\_\_\_\_ Time 8:40  
 VOC's  Total Metals\*  Dissolved Metals  
 Equip. Blank \_\_\_\_\_ Blind Dup \_\_\_\_\_ Blind Dup Name \_\_\_\_\_ TB \_\_\_\_\_



Groundwater  
Low Flow Form

Sample Location: Indy CE Well ID: MW-411D  
Sampling Personnel: MS/PV/GG Date: 4-23-24 Weather: \_\_\_\_\_

MEASUREMENT SUMMARY:  
Measuring Point: TOC Initial Depth to Water: 13.05 Date and Time: 4-23-24  
Total Well Depth: \_\_\_\_\_ Casing Diameter: 2" Screen Interval: \_\_\_\_\_

SAMPLING SUMMARY: Date and Time: 4-23-24

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailer

Pump Started: 913 Pump Stopped: \_\_\_\_\_ Total Gallons: 2.0

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH		Temp (°C)	SC		D.O.		ORP 10 (mV)	Turb. 10% (NTU)
			0.1 (S.U.)	Static		3%	10%				
<u>913</u>	<u>13.05</u>	<u>150</u>									
<u>918</u>	<u>13.11</u>	<u>150</u>	<u>6.84</u>		<u>14.81</u>	<u>3.76</u>	<u>0.56</u>	<u>-175.3</u>		<u>37.2</u>	
<u>923</u>	<u>13.57</u>	<u>150</u>	<u>6.83</u>		<u>14.90</u>	<u>3.68</u>	<u>0.11</u>	<u>-114.2</u>		<u>41.7</u>	
<u>928</u>	<u>14.00</u>	<u>150</u>	<u>6.83</u>		<u>14.96</u>	<u>3.66</u>	<u>0.06</u>	<u>-116.2</u>		<u>42.4</u>	
<u>933</u>	<u>14.35</u>	<u>150</u>	<u>6.83</u>		<u>15.13</u>	<u>3.66</u>	<u>0.06</u>	<u>-117.1</u>		<u>45.3</u>	
<u>938</u>	<u>14.65</u>	<u>150</u>	<u>6.83</u>		<u>15.21</u>	<u>3.66</u>	<u>0.03</u>	<u>-118.4</u>		<u>44.7</u>	
<u>943</u>	<u>14.90</u>	<u>150</u>	<u>6.83</u>		<u>15.44</u>	<u>3.60</u>	<u>0.01</u>	<u>-118.7</u>		<u>45.9</u>	

*SAMPLED*

Comments: \_\_\_\_\_

Calibration: Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_  
Sample Name: \_\_\_\_\_ Time: 943  
 VOC's  Total Metals\*  Dissolved Metals

Equip. Blank: \_\_\_\_\_ Blind Dup: \_\_\_\_\_ Blind Dup Name: \_\_\_\_\_ TB: \_\_\_\_\_

Sample Location: Indy CE Well ID: MW-402  
 Sampling Personnel: MS/PV/GG Date: 4-23-24 Weather: \_\_\_\_\_

MEASUREMENT SUMMARY:  
 Measuring Point: TOC Initial Depth to Water: 9.35 Date and Time: 4-23-24  
 Total Well Depth: \_\_\_\_\_ Casing Diameter: 2.1 Screen Interval: \_\_\_\_\_

SAMPLING SUMMARY: Date and Time 4-23-24  
 Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailer   
 Pump Started: 1021 Pump Stopped: \_\_\_\_\_ Total Gallons: 2.5

Time (24-hr)	DTW (ft)	Flow Rate (ml/min) Static	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP 10 (mV)	Turb. 10% (NTU)
1021	9.35							
1026	15.53	150	6.52	15.84	5.18	0.18	-101.7	244
1031	15.61	150	6.52	15.89	5.17	0.10	-105.0	229
1036	15.64	150	6.52	16.07	5.15	0.07	-99.8	206
1041	15.69	150	6.51	16.38	5.25	0.05	-90.8	183
1046	15.70	150	6.50	16.56	5.42	0.04	-85.6	130
1051	15.75	150	6.49	16.65	5.53	0.04	-82.0	113
1056	15.79	150	6.48	16.47	5.64	0.03	-78.0	90.5
1101	15.80	150	6.48	16.06	5.73	0.02	-76.3	80.4
1106	15.83	150	6.47	15.85	5.85	0.01	-74.2	68.2

*Not Sampled*

Comments: \_\_\_\_\_

Calibration: Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_  
 Sample Name: \_\_\_\_\_ Time: 1110  
 VOC's  Total Metals\*  Dissolved Metals  
 Equip. Blank: \_\_\_\_\_ Blind Dup: \_\_\_\_\_ Blind Dup Name: \_\_\_\_\_ TB: \_\_\_\_\_

Sample Location: Indy CE Well ID: MW - 402 D  
 Sampling Personnel: MS/PV/G/G Date: 4/23/24 Weather: \_\_\_\_\_

MEASUREMENT SUMMARY:  
 Measuring Point: TOC Initial Depth to Water: 17.35 Date and Time: 4/23/24  
 Total Well Depth: \_\_\_\_\_ Casing Diameter: 2" Screen Interval: \_\_\_\_\_

SAMPLING SUMMARY: Date and Time: 4/23/24  
 Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailor   
 Pump Started: 1136 Pump Stopped: \_\_\_\_\_ Total Gallons: 2.5

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH		SC 3% (mS/cm)	D.O.		ORP 10 (mV)	Turb. 10% (NTU)
			0.1 (S.U.)	Temp (°C)		10%	10		
<u>1136</u>	<u>17.35</u>	<u>Static</u>							
<u>1141</u>	<u>17.46</u>	<u>150</u>	<u>6.71</u>	<u>17.08</u>	<u>2.08</u>	<u>0.18</u>	<u>-89.3</u>	<u>125</u>	
<u>1146</u>	<u>17.47</u>	<u>150</u>	<u>6.72</u>	<u>16.93</u>	<u>1.97</u>	<u>0.07</u>	<u>-92.9</u>	<u>109</u>	
<u>1151</u>	<u>17.50</u>	<u>150</u>	<u>6.72</u>	<u>16.83</u>	<u>1.90</u>	<u>0.04</u>	<u>-93.3</u>	<u>92.3</u>	
<u>1156</u>	<u>17.51</u>	<u>150</u>	<u>6.74</u>	<u>16.86</u>	<u>1.83</u>	<u>0.02</u>	<u>-93.9</u>	<u>76.6</u>	
<u>1201</u>	<u>17.51</u>	<u>150</u>	<u>6.73</u>	<u>16.91</u>	<u>1.79</u>	<u>0.00</u>	<u>-91.4</u>	<u>57.4</u>	
<u>1206</u>	<u>17.51</u>	<u>150</u>	<u>6.74</u>	<u>17.32</u>	<u>1.75</u>	<u>-0.01</u>	<u>-91.1</u>	<u>51.8</u>	
<u>1211</u>	<u>17.51</u>	<u>150</u>	<u>6.75</u>	<u>17.63</u>	<u>1.72</u>	<u>-0.01</u>	<u>-169.1</u>	<u>44.3</u>	
<u>1216</u>	<u>17.51</u>	<u>150</u>	<u>6.75</u>	<u>17.78</u>	<u>1.70</u>	<u>-0.02</u>	<u>-95.9</u>	<u>37.8</u>	
<u>1221</u>	<u>17.51</u>	<u>150</u>	<u>6.75</u>	<u>17.92</u>	<u>1.68</u>	<u>-0.03</u>	<u>-95.7</u>	<u>34.8</u>	

*Sampled*

Comments: \_\_\_\_\_

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_  
 Sample Name: \_\_\_\_\_ Time: 1225  
 VOC's  Total Metals\*  Dissolved Metals  
 Equip. Blank: \_\_\_\_\_ Blind Dup: \_\_\_\_\_ Blind Dup Name: \_\_\_\_\_ TB: \_\_\_\_\_

Sample Location: Indy CE Well ID: MW - 4075  
 Sampling Personnel: MS/PV/GG Date: 4/23/24 Weather: \_\_\_\_\_

MEASUREMENT SUMMARY:  
 Measuring Point: TOC Initial Depth to Water: 14.80 Date and Time: 4/23/24  
 Total Well Depth: \_\_\_\_\_ Casing Diameter: 2" Screen Interval: \_\_\_\_\_

SAMPLING SUMMARY: Date and Time: 4/23/24  
 Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailer   
 Pump Started: 1406 Pump Stopped: \_\_\_\_\_ Total Gallons: 2.5

Time (24-hr)	DTW (ft)	Flow Rate (ml/min) Static	pH		SC 3% (mS/cm)	D.O.		ORP 10 (mV)	Turb. 10% (NTU)
			0.1 (S.U.)	Temp (°C)		10% (mg/L)	10		
<u>1406</u>	<u>14.80</u>	<u>150</u>	<u>6.71</u>	<u>16.92</u>	<u>2.28</u>	<u>0.03</u>	<u>-278.2</u>	<u>31.1</u>	
<u>1411</u>	<u>15.21</u>	<u>150</u>	<u>6.71</u>	<u>16.69</u>	<u>2.25</u>	<u>-0.01</u>	<u>-227.6</u>	<u>27.2</u>	
<u>1416</u>	<u>15.80</u>	<u>150</u>	<u>6.71</u>	<u>16.61</u>	<u>2.22</u>	<u>-0.03</u>	<u>-251.7</u>	<u>21.3</u>	
<u>1421</u>	<u>15.99</u>	<u>150</u>	<u>6.71</u>	<u>16.61</u>	<u>2.22</u>	<u>-0.03</u>	<u>-265.5</u>	<u>18.0</u>	
<u>1426</u>	<u>16.26</u>	<u>150</u>	<u>6.71</u>	<u>16.56</u>	<u>2.25</u>	<u>-0.03</u>	<u>-233.7</u>	<u>13.9</u>	
<u>1431</u>	<u>16.57</u>	<u>150</u>	<u>6.71</u>	<u>16.60</u>	<u>2.28</u>	<u>-0.03</u>	<u>-276.9</u>	<u>13.7</u>	
<u>1436</u>	<u>17.00</u>	<u>150</u>	<u>6.72</u>	<u>16.61</u>	<u>2.32</u>	<u>-0.03</u>	<u>-276.8</u>	<u>14.1</u>	

*Not Sampled*

Comments: MS/MSD

Calibration: Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_  
 Sample Name: \_\_\_\_\_ Time: 1445  
 VOC's  Total Metals\*  Dissolved Metals

Equip. Blank: \_\_\_\_\_ Blind Dup: \_\_\_\_\_ Blind Dup Name: \_\_\_\_\_ TB: \_\_\_\_\_

Sample Location: Indy CE Well ID: MW-407D  
 Sampling Personnel MS/PV/GG Date 4-23-24 Weather \_\_\_\_\_

MEASUREMENT SUMMARY:  
 Measuring Point TOC Initial Depth to Water 16.95 Date and Time 4/23/24  
 Total Well Depth \_\_\_\_\_ Casing Diameter 2.1 Screen Interval \_\_\_\_\_

SAMPLING SUMMARY: Date and Time \_\_\_\_\_

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailor

Pump Started 1512 ~~1512~~ GG Pump Stopped \_\_\_\_\_ Total Gallons 2.0

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP 10 (mV)	Turb. 10% (NTU)
<u>1512</u>	<u>16.95</u>	<u>150</u> Static						
<u>1517</u>	<u>17.91</u>	<u>150</u>	<u>6.81</u>	<u>17.32</u>	<u>1.93</u>	<u>0.12</u>	<u>-180.6</u>	<u>141</u>
<u>1522</u>	<u>18.45</u>	<u>150</u>	<u>6.80</u>	<u>17.16</u>	<u>1.92</u>	<u>0.02</u>	<u>-117.3</u>	<u>137</u>
<u>1527</u>	<u>18.45</u>	<u>150</u>	<u>6.80</u>	<u>16.91</u>	<u>1.92</u>	<u>-0.01</u>	<u>-116.3</u>	<u>118</u>
<u>1532</u>	<u>19.07</u>	<u>150</u>	<u>6.80</u>	<u>16.87</u>	<u>1.92</u>	<u>-0.02</u>	<u>-115.3</u>	<u>101</u>
<u>1537</u>	<u>19.22</u>	<u>150</u>	<u>6.80</u>	<u>16.81</u>	<u>1.92</u>	<u>-0.04</u>	<u>-114.6</u>	<u>94.6</u>
<u>1542</u>	<u>19.35</u>	<u>150</u>	<u>6.80</u>	<u>16.71</u>	<u>1.92</u>	<u>-0.04</u>	<u>-115.1</u>	<u>81.8</u>

*Sampled*

Comments: \_\_\_\_\_

Calibration: Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_  
 Sample Name \_\_\_\_\_ Time 1545  
 VOC's  Total Metals\*  Dissolved Metals

Equip. Blank \_\_\_\_\_ Blind Dup \_\_\_\_\_ Blind Dup Name \_\_\_\_\_ TB \_\_\_\_\_

Sample Location: Indv CE Well ID: MW-428  
 Sampling Personnel: MS/PV/G/G Date: 4/23/24 Weather: \_\_\_\_\_

MEASUREMENT SUMMARY:  
 Measuring Point: TOC Initial Depth to Water: 10.28 Date and Time: 4/23/24  
 Total Well Depth: \_\_\_\_\_ Casing Diameter: 2.1 Screen Interval: \_\_\_\_\_

SAMPLING SUMMARY: Date and Time: 4/23/24

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailer   
 Pump Started: 1611 Pump Stopped: \_\_\_\_\_ Total Gallons: 2.0

Time	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP 10 (mV)	Turb. 10% (NTU)
<u>1611</u>	<u>10.28</u>	<u>Static</u>						
<u>1616</u>	<u>12.25</u>	<u>150</u>	<u>6.15</u>	<u>15.23</u>	<u>0.86</u>	<u>0.04</u>	<u>-114.2</u>	<u>232</u>
<u>1621</u>	<u>13.42</u>	<u>150</u>	<u>6.14</u>	<u>15.03</u>	<u>0.87</u>	<u>-0.03</u>	<u>-68.2</u>	<u>214</u>
<u>1626</u>	<u>14.55</u>	<u>150</u>	<u>6.13</u>	<u>14.90</u>	<u>0.88</u>	<u>-0.06</u>	<u>-67.5</u>	<u>198</u>
<u>1631</u>	<u>15.5</u>	<u>150</u>	<u>6.13</u>	<u>14.93</u>	<u>0.90</u>	<u>-0.07</u>	<u>-64.4</u>	<u>180</u>
<u>1636</u>	<u>16.7</u>	<u>150</u>	<u>6.14</u>	<u>14.76</u>	<u>0.91</u>	<u>-0.09</u>	<u>-59.7</u>	<u>185</u>

*Sampled*

Comments: \_\_\_\_\_

Calibration: Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_  
 Sample Name: \_\_\_\_\_ Time: 1640  
 VOC's  Total Metals\*  Dissolved Metals  
 Equip. Blank: \_\_\_\_\_ Blind Dup: \_\_\_\_\_ Blind Dup Name: \_\_\_\_\_ TB: \_\_\_\_\_

Sample Location: Indy CE Well ID: MW-4188  
 Sampling Personnel MS/PV/GG Date 4-24-24 Weather \_\_\_\_\_

MEASUREMENT SUMMARY:  
 Measuring Point TOC Initial Depth to Water 14.16 Date and Time \_\_\_\_\_  
 Total Well Depth \_\_\_\_\_ Casing Diameter 2.1 Screen Interval \_\_\_\_\_

SAMPLING SUMMARY: Date and Time \_\_\_\_\_

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailor

Pump Started 833 Pump Stopped 925 Total Gallons 1.5 gallons

Time (24-hr)	DTW (ft)	Flow Rate (ml/min) Static	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP 10 (mV)	Turb. 10% (NTU)
833	14.16							
838	14.55	150	6.95	13.04	1.36	0.16	-148.3	570
843	14.89	150	6.97	12.86	1.36	0.18	-103.7	502
848	15.24	150	6.98	12.74	1.36	0.14	-106.5	456
853	15.74	150	6.99	12.86	1.37	0.17	-109.4	439
858	16.01	150	7.01	13.54	1.37	0.09	-115.4	419
903	16.14	150	7.01	13.65	1.36	0.07	-114.9	3875
908	16.18	150	7.01	14.68	1.36	0.04	-118.1	350
913	16.28	150	7.01	14.22	1.36	0.04	-117.3	289
918	16.43	150	7.01	14.65	1.36	0.03	-116.4	290
<i>Sampled</i>								

Comments: MS/MSD taken

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_  
 Sample Name \_\_\_\_\_ Time 920

VOC's  Total Metals\*  Dissolved Metals

Equip. Blank \_\_\_\_\_ Blind Dup \_\_\_\_\_ Blind Dup Name \_\_\_\_\_ TB \_\_\_\_\_



Sample Location: Indy CE Well ID: MW-418D  
 Sampling Personnel MS/PV/GG Date 4-24-24 Weather \_\_\_\_\_

MEASUREMENT SUMMARY:  
 Measuring Point TOC Initial Depth to Water 17.18 Date and Time \_\_\_\_\_  
 Total Well Depth \_\_\_\_\_ Casing Diameter 2.0 Screen Interval \_\_\_\_\_

SAMPLING SUMMARY: Date and Time 4-24-24

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailor   
 Pump Started 947 Pump Stopped \_\_\_\_\_ Total Gallons 2.0

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP 10 (mV)	Turb. 10% (NTU)
<u>942</u>	<u>17.18</u>	Static						
<u>947</u>	<u>17.63</u>	<u>150</u>	<u>6.80</u>	<u>13.87</u>	<u>1.63</u>	<u>0.29</u>	<u>-48.2</u>	<u>311</u>
<u>957</u>	<u>18.31</u>	<u>150</u>	<u>6.79</u>	<u>14.13</u>	<u>1.63</u>	<u>0.07</u>	<u>-50.2</u>	<u>353</u>
<u>957</u>	<u>19.02</u>	<u>150</u>	<u>6.79</u>	<u>14.16</u>	<u>1.67</u>	<u>0.07</u>	<u>-51.8</u>	<u>389</u>
<u>1007</u>	<u>19.57</u>	<u>150</u>	<u>6.80</u>	<u>14.68</u>	<u>1.59</u>	<u>0.00</u>	<u>-53.3</u>	<u>401</u>
<u>1007</u>	<u>19.</u>	<u>150</u>	<u>6.80</u>	<u>14.48</u>	<u>1.58</u>	<u>0.00</u>	<u>-53.5</u>	<u>394</u>
<u>1017</u>		<u>150</u>	<u>6.81</u>	<u>14.34</u>	<u>1.56</u>	<u>0.00</u>	<u>-53.7</u>	<u>404</u>
<u>1017</u>		<u>150</u>	<u>6.81</u>	<u>14.41</u>	<u>1.55</u>	<u>0.00</u>	<u>-53.9</u>	<u>409</u>
<u>Sampled</u>								

Comments: DUP 3 taken: AD-300-042424 ST:1200

Calibration: Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_  
 Sample Name \_\_\_\_\_ Time 1020  
 VOC's  Total Metals\*  Dissolved Metals

Equip. Blank \_\_\_\_\_ Blind Dup \_\_\_\_\_ Blind Dup Name \_\_\_\_\_ TB \_\_\_\_\_

**APPENDIX A-3**  
**JULY 2024 GROUNDWATER SAMPLING FIELD NOTES**

11.79

# RAMBOLL

Project No.	Reference	Date	Page
Job 3024 Indv CE PDB Sampling	Check by	7-17-21	1
	Check date		

Well ID	Time	DTW	Notes
MW-405S	1355	15.00	
MW-405D	1403	15.49	
MW-404	1420	15.46	
MW-406S	1430	15.34	
MW-406D	1435	17.49	
MW-408S	1445	10.28	
MW-408D	1450	17.30	
MW-403	1515	13.82	
MW-401	1525	16.14	
MW-419S	14.41.50	14.41	
MW-419D	1505	16.61	
MW-417S	1535	15.29	
MW-417D	1540	17.00	
MW-423S	1550	13.94	
MW-423D	1555	16.55	
MW-422S	1605	11.49	
MW-422D	1610	11.80	
MW-424S	1620	16.27	
MW-424D	1630	19.70	

Well ID	Time	DTW	Notes
MW-32	840	15.19	
MW-33	845	36.60	
W-2	850	17.40	
MW-311	910	14.75	
MW-416S	930	12.78	
MW-416D	935	12.77	
W-4R	945	12.05	
W-4D	950	30.54	
MW-273			
MW-415S	1016	11.70	
MW-415D	1015	11.79	
MW-414S	1020	9.91	
MW-414D	1025	11.55	
MW-321	1035	10.60	
MW-331	1045	13.46	
MW-183	1050	16.63	
		31.63	

Notes

7-18-24

replaced  
↓  
\*bag stolen\*  
could not locate

Well ID	Time	DTW	Notes
W-11D	1100	30.54	
MW-322	1115	26.72	*bag stolen, no sample*
MW-323	1120	29.70	
MW-332	1145	32.82	
MW-22	1205	28.23	
W-9	1210	12.74	DHG DtIG
MW-426	1220	16.66	
MW-173	1225	28.20	
MW-112	1235	26.48	
MW-313	1240	26.48	
MW-82	*covered by asphalt pile*		
MW-251	1300	11.09	
MW-253	1305	11.96	
W-10	1320	11.94	
MW-153	1325	28.14	
W-8	1335	12.70	DHG
W-8D	1340	29.10	
MW-163	1345	29.79	
MW-312	1355	30.29	
MW-131	1410	14.20	
MW-133	1415	32.00	
MW-132	1420	31.39	
MW-41	1430	10.64	
MW-303	1435	25.68	
MW-302	1440	25.83	
MW-122	1450	14.49	
MW-123	1455	24.84	
MW-343	1500	24.35	*even thing stolen *Dupu taken
MW-333	1505	24.14	
MW-92	1515	29.74	
MW-241	1520	*under car, no response, no sample*	

Sample Location: GE Indy Well ID: MW-425  
 Field Personnel: MS/RV Date: 7/15/24 Weather: Sunny

**MEASUREMENT SUMMARY:**

Measuring Point: TOC Initial Depth to Water: 9.95 PID/Gases: \_\_\_\_\_  
 Total Well Depth: \_\_\_\_\_ Casing Diameter: \_\_\_\_\_ Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailer   
 Pump Started: 11:02 Pump Stopped: \_\_\_\_\_ Total Gallons: \_\_\_\_\_

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP +/-10 (mV)	Turb. 10% (NTU)
11:04	9.95	Static						
11:09	9.97	150	6.93	19.06	0.85	1.02	-101.5	101
11:14	9.97		6.95	19.28	0.88	0.56	-103.3	168
11:19	9.97		6.92	19.28	0.93	0.86	-107.0	157
11:24			6.92	19.33	0.94	0.69	-110.5	177
11:29			6.91	19.19	0.95	0.61	-113.1	110
11:34			6.91	19.06	0.95	0.59	-115.4	90.0
11:39			6.90	18.69	0.95	0.16	-115.7	58.5
11:44			6.90	18.87	0.96	0.13	-117.6	49.0
11:49			6.90	18.99	0.96	0.10	-119.5	40.7
Sample								

Notes: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Calibration: \_\_\_\_\_ Date and Time: 12:00 Equipment: \_\_\_\_\_

Sample Name: MW-425-071524 Time: 1150  
 QA/QC:  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup  
 Equip. Blank Name: \_\_\_\_\_ EB Time: \_\_\_\_\_ Blind Dup Name: AD-100 BD Time: \_\_\_\_\_

VOC Dup

Sample Location: GE Indy Well ID: MW-4135  
 Field Personnel: \_\_\_\_\_ Date: 7/15/24 Weather: \_\_\_\_\_

**MEASUREMENT SUMMARY:**

Measuring Point TOC Initial Depth to Water 11.91 PID/Gases: \_\_\_\_\_  
 Total Well Depth \_\_\_\_\_ Casing Diameter \_\_\_\_\_ Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailor

Pump Started \_\_\_\_\_ Pump Stopped \_\_\_\_\_ Total Gallons \_\_\_\_\_

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP +/-10 (mV)	Turb. 10% (NTU)
12:28	11.91	Static						
12:33	12.29	150	7.12	20.39	0.71	0.11	152.9	14.2
13:38	12.32		7.10	19.80	0.86	0.00	156.2	8.36
13:43	12.32		7.05	19.64	0.87	0.02	157.2	2.96
13:48	12.32		6.98	19.53	0.87	0.03	153.9	3.74
13:53			6.94	19.58	0.87	0.03	154.1	3.13
13:58			6.91	19.49	0.87	0.03	153.9	2.80
Sample								

Notes: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Calibration: \_\_\_\_\_ Date and Time: 14:00 Equipment: \_\_\_\_\_

Sample Name MW-4135-071524 Time \_\_\_\_\_

QA/QC  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup

Equip. Blank Name \_\_\_\_\_ EB Time \_\_\_\_\_ Blind Dup Name \_\_\_\_\_ BD Time \_\_\_\_\_



Sample Location: GE Ind Well ID: MW-410 SD  
 Field Personnel: PI/MS Date: 7/15/24 Weather: Sunny

**MEASUREMENT SUMMARY:**

Measuring Point: TOC Initial Depth to Water: 12.65 PID/Gases: \_\_\_\_\_  
 Total Well Depth: \_\_\_\_\_ Casing Diameter: \_\_\_\_\_ Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailer

Pump Started: \_\_\_\_\_ Pump Stopped: \_\_\_\_\_ Total Gallons: \_\_\_\_\_

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP +/-10 (mV)	Turb. 10% (NTU)
15:48	12.65	Static						
15:53	12.68	150	6.75	20.61	1.12	0.08	156.4	2.09
15:58	12.65		6.75	20.94	1.12	0.03	125.9	1.01
16:03	12.65		6.76	20.38	1.12	0.01	132.2	9.97
16:08	12.65		6.77	20.44	1.12	0.01	134.3	4.56
16:13			6.77	20.42	1.13	0.02	137.6	4.54
16:18			6.79	20.51	1.13	0.02	139.2	4.47
S A M P L E								

Notes: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name: MW-410<sup>SD</sup>-071524 Time: 1620

QA/QC  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup

Equip. Blank Name: \_\_\_\_\_ EB Time: \_\_\_\_\_ Blind Dup Name: \_\_\_\_\_ BD Time: \_\_\_\_\_

Sample Location: GE Ind Well ID: MW-410-S  
 Field Personnel: PV/MS Date: 7/1 Weather: Sunny

**MEASUREMENT SUMMARY:**

Measuring Point: TOC Initial Depth to Water: 9.25 PID/Gases: \_\_\_\_\_  
 Total Well Depth: \_\_\_\_\_ Casing Diameter: \_\_\_\_\_ Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailer   
 Pump Started: \_\_\_\_\_ Pump Stopped: \_\_\_\_\_ Total Gallons: \_\_\_\_\_

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP +/-10 (mV)	Turb. 10% (NTU)
16:44	9.25	Static						
16:49	10.64	150	6.78	20.91	0.86	0.04	155.7	22.4
16:54	10.70		6.77	20.37	0.87	0.02	124.6	<del>15.1</del> 20.4
16:59	10.70		6.78	20.36	0.87	0.00	129.0	15.1
<del>16:59</del> 17:04	10.70		6.77	20.04	0.87	0.01	131.0	11.6
17:09			6.77	20.29	0.89	0.02	134.4	16.7
17:14			6.76	20.31	0.90	0.02	135.4	12.2
17:19			6.75	20.39	0.91	0.02	136.3	10.2
17:24			6.74	20.21	0.92	0.03	136.6	9.05
17:29			6.74	20.21	0.94	0.03	136.8	5.62
S A M P L I N G								

Notes: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name: MW-410S-071524 Time: 17:30

QA/QC:  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup

Equip. Blank Name: \_\_\_\_\_ EB Time: \_\_\_\_\_ Blind Dup Name: \_\_\_\_\_ BD Time: \_\_\_\_\_



Sample Location: GE Indy

Well ID: NW-4115

Field Personnel: PV/MS

Date: 7/16/24

Weather: cloudy

**MEASUREMENT SUMMARY:**

Measuring Point: TOC

Initial Depth to Water: 11.15

PID/Gases: \_\_\_\_\_

Total Well Depth: \_\_\_\_\_

Casing Diameter: \_\_\_\_\_

Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method:  Grab

Composite  Hurricane

Bladder Pump

Peristaltic Pump

Bailer

Pump Started: \_\_\_\_\_

Pump Stopped: \_\_\_\_\_

Total Gallons: \_\_\_\_\_

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (SU)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP +/-10 (mV)	Turb. 10% (NTU)
8:53	11.15	Static	6.56	18.43	1.78	0.11	-147.3	45.5
8:58	13.35	150	6.56	18.26	1.82	0.27	-155.8	41.1
9:03	13.87	150	6.55	18.68	1.89	0.36	-119.7	41.5
9:08	13.68	150	6.54	18.71	1.93	0.41	-161.0	36.9
9:13	13.50	150	6.54	18.77	1.96	0.38	-120.4	33.6
9:18	13.44	150	6.54	18.83	2.00	0.49	-120.8	31.3
9:23	13.40	150	6.54	18.83	2.02	0.47	-120.5	28.7
9:28	13.40	150	6.54	18.88	2.01	0.59	-158.6	25.5
9:33	13.40	150	6.54	18.88	2.01	0.59	-158.6	25.5
9:38	13.40	150	6.55	18.96	2.04	0.84	-116.0	32.0
S A M P L E								

Notes: \_\_\_\_\_

Calibration: \_\_\_\_\_

Date and Time: \_\_\_\_\_

Equipment: \_\_\_\_\_

Sample Name: MW-4115-071624

Time: 9:40

QA/QC

VOCs  Trip Blank

MS/MSD

Equip Blank

Blind Dup

Equip. Blank Name: \_\_\_\_\_

EB Time: \_\_\_\_\_

Blind Dup Name: \_\_\_\_\_

BD Time: \_\_\_\_\_

Sample Location: GE Indy Well ID: MW-411D  
 Field Personnel: PV/MS Date: 7-16-24 Weather: Clear

**MEASUREMENT SUMMARY:**

Measuring Point: TOC Initial Depth to Water: 12.34 PID/Gases: \_\_\_\_\_  
 Total Well Depth: \_\_\_\_\_ Casing Diameter: \_\_\_\_\_ Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailor   
 Pump Started: \_\_\_\_\_ Pump Stopped: \_\_\_\_\_ Total Gallons: \_\_\_\_\_

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP +/-10 (mV)	Turb. 10% (NTU)
10:13	12.34	Static						
10:18	14.30	150	6.76	19.76	2.84	0.00	97.2	43.6
10:23	14.55		6.76	20.22	2.77	0.01	101.2	45.4
10:28	14.52		6.75	20.16	2.69	0.02	106.1	44.2
10:33	14.32		6.75	20.18	2.50	0.02	111.0	42.5
S A M P L E								

Notes: Hose repaired from water leak

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name: MW-411D-071624 Time: 10:35  
 QA/QC:  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup

Equip. Blank Name: \_\_\_\_\_ EB Time: \_\_\_\_\_ Blind Dup Name: \_\_\_\_\_ BD Time: \_\_\_\_\_

Sample Location: GE Indy Well ID: NW-402  
 Field Personnel: PV/MS Date: 7/16/24 Weather: Sunny

**MEASUREMENT SUMMARY:**

Measuring Point: TOC Initial Depth to Water: 19.52 PID/Gases: \_\_\_\_\_  
 Total Well Depth: \_\_\_\_\_ Casing Diameter: \_\_\_\_\_ Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailer

Pump Started: \_\_\_\_\_ Pump Stopped: \_\_\_\_\_ Total Gallons: \_\_\_\_\_

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP +/-10 (mV)	Turb. 10% (NTU)
11:13	15.52	Static						
11:18	16.10	150	6.56	19.07	5.09	0.06	104.8	53.9
11:23	16.22		6.56	18.97	3.56	0.03	104.7	36.5
11:28	16.30		6.55	19.28	3.43	0.00	73.3	18.5
11:33	16.35		6.54	19.85	3.42	0.01	75.6	7.72
11:38	16.35		6.53	19.91	3.51	0.01	77.3	7.91
11:43	16.38		6.52	20.08	3.57	0.01	79.5	5.44
11:48	16.42		6.52	20.08	3.60	0.02	79.1	4.14
11:53	16.50		6.51	20.10	3.65	0.02	80.3	3.69
11:58	16.50		6.51	19.90	3.73	0.02	79.0	4.50
S A M P L E								

Notes: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name: NW-402-071624 Time: 12:05

QA/QC:  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup

Equip. Blank Name: \_\_\_\_\_ EB Time: \_\_\_\_\_ Blind Dup Name: \_\_\_\_\_ BD Time: \_\_\_\_\_

Sample Location: GE Indy Well ID: MW-402 D  
 Field Personnel: PV/MS Date: 7/16/24 Weather: Sunny

**MEASUREMENT SUMMARY:**

Measuring Point: TOC Initial Depth to Water: 17.29 PID/Gases: \_\_\_\_\_  
 Total Well Depth: \_\_\_\_\_ Casing Diameter: \_\_\_\_\_ Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailor

Pump Started: \_\_\_\_\_ Pump Stopped: \_\_\_\_\_ Total Gallons: \_\_\_\_\_

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP +/-10 (mV)	Turb. 10% (NTU)
13:22	17.29	Static						
13:27	17.34	150	6.71	23.01	1.86	0.03	-82.8	154
13:32	17.30		6.74	23.19	1.73	0.01	-86.0	141
13:37	17.30		6.76	23.04	1.62	0.00	-88.6	105
13:42	17.30		6.77	23.03	1.56	-0.00	-121.7	81.3
13:47			6.77	23.07	1.56	-0.00	-121.7	
↳	17.30		6.79	23.02	1.51	0.01	-91.4	71.2
13:52			6.80	22.93	1.47	0.01	-124.9	59.7
13:57			6.74	22.86	1.43	0.01	-125.3	55.3
14:02			6.80	22.93	1.42	-0.02	-93.7	45.3
14:07			6.80	22.83	1.40	-0.02	-93.3	51.4
S A M P L E								

Notes: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name: MW-402D-071624 Time: 14:10

QA/QC  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup

Equip. Blank Name: \_\_\_\_\_ EB Time: \_\_\_\_\_ Blind Dup Name: \_\_\_\_\_ BD Time: \_\_\_\_\_

Sample Location: GE Indy Well ID: MW-4075  
 Field Personnel: PV/MS Date: 7/16/24 Weather: Sunny

**MEASUREMENT SUMMARY:**

Measuring Point: TOC Initial Depth to Water: 13.65 PID/Gases: \_\_\_\_\_  
 Total Well Depth: \_\_\_\_\_ Casing Diameter: \_\_\_\_\_ Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailer

Pump Started: \_\_\_\_\_ Pump Stopped: \_\_\_\_\_ Total Gallons: \_\_\_\_\_

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP +/-10 (mV)	Turb. 10% (NTU)
14:52	13.65	Static						
14:57	15.16	150	6.74	20.96	1.59	0.04	150.8	25.8
15:02	15.40		6.81	22.14	1.59	0.01	128.1	20.6
15:07	15.75		6.79	22.44	1.59	0.01	134.1	13.4
15:12	16.50		6.77	22.24	1.58	0.01	137.0	11.3
15:17	16.32		6.78	22.24	1.58	0.00	142.3	3.82
15:22	16.55		6.78	22.08	1.59	0.01	144.5	4.14
15:27	16.71		6.79	21.84	1.60	0.01	143.8	7.08
15:32	16.90		6.80	21.67	1.60	0.01	143.3	6.88
15:37	17.11		6.80	21.60	1.61	0.01	142.7	4.87
S a m p l e								

Notes: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name: MW-4075-071624 Time: 15:40  
 QA/QC:  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup  
 Equip. Blank Name: \_\_\_\_\_ EB Time: \_\_\_\_\_ Blind Dup Name: AD-200 BD Time: \_\_\_\_\_

Sample Location: GE Indx Well ID: MW-407D  
 Field Personnel: PV/MS Date: 7/18/24 Weather: Sunny

**MEASUREMENT SUMMARY:**

Measuring Point: TOC Initial Depth to Water: 16.88 PID/Gases: \_\_\_\_\_  
 Total Well Depth: \_\_\_\_\_ Casing Diameter: \_\_\_\_\_ Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailer

Pump Started: \_\_\_\_\_ Pump Stopped: \_\_\_\_\_ Total Gallons: \_\_\_\_\_

PV Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP +/-10 (mV)	Turb. 10% (NTU)
16:07	16.86	Static	6.78	21.63	1.66	0.11	92.6	69.5
16:12	17.82	150	6.79	20.85	1.66	0.03	98.2	86.0
16:17	18.31		6.80	20.70	1.66	0.00	102.0	79.5
16:22	18.52		6.80	20.51	1.66	0.01	148.2	72.3
16:27	18.70		6.80	19.80	1.66	0.02	144.4	68.1
16:32	18.93		6.80	19.84	1.66	0.02	110.2	65.4
16:37	19.17		6.8	19.99	1.67	0.03	152.1	54.6
16:42	19.28		6.79	19.98	1.68	0.03	155.8	51.1
16:47	19.36		6.78	19.77	1.68	0.03	118.7	43.5
16:52	19.35							
S A M P L E								

Notes: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name: MW-407D-071624 Time: 16:55

QA/QC:  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup

Equip. Blank Name: \_\_\_\_\_ EB Time: \_\_\_\_\_ Blind Dup Name: \_\_\_\_\_ BD Time: \_\_\_\_\_

Sample Location: GE Indy Well ID: MW-4185  
 Field Personnel: RY/MS Date: 7/17/24 Weather: SUNNY

**MEASUREMENT SUMMARY:**

Measuring Point: TOC Initial Depth to Water: 13.30 PID/Gases: \_\_\_\_\_  
 Total Well Depth: \_\_\_\_\_ Casing Diameter: \_\_\_\_\_ Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailor

Pump Started: \_\_\_\_\_ Pump Stopped: \_\_\_\_\_ Total Gallons: \_\_\_\_\_

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP +/-10 (mV)	Turb. 10% (NTU)
8:47	13.30	Static						
8:52	14.60	150	6.74	19.59	1.11	0.04	186.5	630
8:57	15.36		6.76	19.18	1.09	0.00	189.5	648
9:02	15.98		6.77	18.79	1.08	0.01	191.5	586
9:07	16.52		6.78	18.73	1.08	0.01	192.1	475
9:12	16.87		6.79	18.76	1.05	0.01	125.0	299
9:17	17.41		6.79	18.74	1.04	0.02	197.2	171
9:22	17.78		6.79	18.72	1.04	0.02	197.2	105
9:27	18.16		6.79	18.73	1.05	0.02	197.8	90.5
9:32	18.49		6.81	18.53	1.06	0.02	197.9	79.4
S A M P L E								

Notes: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name: MW-4185-071724 Time: 9:35

QA/QC:  VOCs  Trip Blank  MS/MSD FVI  Equip Blank  Blind Dup

Equip. Blank Name: \_\_\_\_\_ EB Time: \_\_\_\_\_ Blind Dup Name: \_\_\_\_\_ BD Time: \_\_\_\_\_

Sample Location: GE Indy Well ID: MW-418 D  
 Field Personnel: PV/MS Date: ~~X/18~~ 7/17/24 Weather: Sunny

**MEASUREMENT SUMMARY:**

Measuring Point: TOC Initial Depth to Water: 17.00 PID/Gases: \_\_\_\_\_  
 Total Well Depth: \_\_\_\_\_ Casing Diameter: \_\_\_\_\_ Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailer   
 Pump Started: \_\_\_\_\_ Pump Stopped: \_\_\_\_\_ Total Gallons: \_\_\_\_\_

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP +/-10 (mV)	Turb. 10% (NTU)
10:16	17.00	Static						
10:21	18.20	150	6.60	20.67	1.39	0.10	55.1	315
10:25	19.38		6.62	19.76	1.38	0.03	57.1	343
10:31	20.39		6.64	19.55	1.36	0.01	59.5	357
10:36	21.28		6.65	19.45	1.34	0.01	61.0	342
10:41	22.09		6.67	19.58	1.29	0.02	64.3	314
10:46	22.89		6.68	19.27	1.27	0.02	88.7	285
10:51	23.65		6.70	19.33	1.24	0.03	91.8	203
10:56	24.31		6.73	19.44	1.20	0.03	71.1	157
10:01	24.72		6.73	19.16	1.20	0.03	95.4	96.9
S a m p l e								

Notes: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name: MW-418 D-071724 Time: 11:05  
 QA/QC:  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup  
 Equip. Blank Name: \_\_\_\_\_ EB Time: \_\_\_\_\_ Blind Dup Name: \_\_\_\_\_ BD Time: \_\_\_\_\_



Sample Location: 6E Indy

Well ID: MW-428

Field Personnel: PI/MS

Date: 7/17/24

Weather: SUNNY

MEASUREMENT SUMMARY:

Measuring Point TOC Initial Depth to Water 9.60

Total Well Depth \_\_\_\_\_ Casing Diameter \_\_\_\_\_

PID/Gases: \_\_\_\_\_

Screen Interval: \_\_\_\_\_

SAMPLING SUMMARY:

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailor

Pump Started \_\_\_\_\_ Pump Stopped \_\_\_\_\_ Total Gallons \_\_\_\_\_

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP +/-10 (mV)	Turb. 10% (NTU)
<u>11:40</u>	<u>9.60</u>	Static						
<u>11:45</u>	<u>10.86</u>	<u>150</u>	<u>6.00</u>	<u>20.34</u>	<u>0.38</u>	<u>0.07</u>	<u>250</u>	<u>169</u>
<u>11:50</u>	<u>11.97</u>		<u>6.01</u>	<u>19.93</u>	<u>0.37</u>	<u>0.02</u>	<u>47.0</u>	<u>184</u>
<u>11:55</u>	<u>13.28</u>		<u>6.00</u>	<u>20.50</u>	<u>0.36</u>	<u>0.00</u>	<u>37.7</u>	<u>179</u>
<u>12:00</u>	<u>14.31</u>		<u>5.97</u>	<u>20.77</u>	<u>0.34</u>	<u>0.01</u>	<u>40.9</u>	<u>169</u>
<u>12:05</u>	<u>15.48</u>		<u>5.95</u>	<u>20.13</u>	<u>0.34</u>	<u>0.02</u>	<u>42.7</u>	<u>164</u>
<u>12:10</u>	<u>16.53</u>		<u>5.95</u>	<u>19.94</u>	<u>0.33</u>	<u>0.02</u>	<u>65.4</u>	<u>155</u>
<u>12:15</u>	<u>17.39</u>		<u>5.94</u>	<u>19.76</u>	<u>0.34</u>	<u>0.02</u>	<u>68.3</u>	<u>158</u>
<u>12:20</u>	<u>18.22</u>		<u>5.95</u>	<u>19.22</u>	<u>0.36</u>	<u>0.01</u>	<u>49.3</u>	<u>143</u>
<u>12:25</u>	<u>19.12</u>		<u>5.97</u>	<u>21.10</u>	<u>0.38</u>	<u>0.02</u>	<u>77.7</u>	<u>114</u>

Notes: \_\_\_\_\_

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name MW-428-071724

Time 12:30

QA/QC  VOCs  Trip Blank  MS/MSD

Equip Blank  Blind Dup Full Dup

Equip. Blank Name \_\_\_\_\_ EB Time \_\_\_\_\_

Blind Dup Name AD-300

BD Time \_\_\_\_\_

**APPENDIX A-4**  
**OCTOBER 2024 GROUNDWATER SAMPLING FIELD NOTES**

CONTENTS

PAGE	REFERENCE	DATE
1-8	GE Indy	10/28-29/24

GE Indy Indy, IN 10/28/24 A.D. 1  
 0849 arrive on site - meet w/ security guards and mob to entrance; go over general SOW

Weather: sunny, 46°F  
 see 3 mostly full drums  
 Staged on site; no drum labels / identification  
 0900 Patrick V. arrive on site; notified Graber  
 won't be here until later today  
 discuss general plan for today (start w/ low flow)

0906 mob to open drums to check on drums  
 Do HR stalk (no JSA to sign/print)  
 Amanda Dyas / Consultant  
 Candice Dyas  
 Patrick Vetterke

- People / encampments, dogs, weather, safety  
 Go over Form Stability & requirements & decon procedure  
 Multi parameter sampling → realize no filters + drum nearly full; test mults.  
 Scale: 1 square = \_\_\_\_\_ Plot 3 *Rite in the Rain*

2 GE Indx Indx, FN 10/24/24 A. Ogo

0911 ZE + have drum / P. iters sed  
side for pickup later today

→ Will do PDB sampling  
until Gabe arrives + can  
pickup materials

Star bolts used to close wells  
(T30) + (T40)

mob to start PDB sampling  
1000 P. Return on site  
to check in + go over some  
logistics/details

1025 P. Return off site

Decon = water w/ Dawn

1215 Break for lunch

1250 AD return

1258 Gabe arrive on site

1310 Pat arrive on site

1312 Reviewed it's walkthrough  
& discussion w/ Gabe

Control instrument

1315 Security return to site

Calibrate AT 400 → has  
separate turbidity  
meter

Scale: 1 square = \_\_\_\_\_

Pg 2 of 3 AD

3 GE Indx Indx, FN 10/24/24 A. Ogo

Calibration: SN = 1036368

Cond = 1129.3 us/cm (@1341)

ORP = 213.5 mV (@1343)

PH = -4 = 4.37 (@1350)

-7 = 7.51 (@1346)

-10 = 10.59 (@1348)

DO = 102.74 % @ 1355

↳ 100% Saturation

Turbidity = Greentech Portable Turbidity  
meter

514.1 standard ⇒ 15.8 NTU

539 standard = 55.5 NTU

↳ Reading ~ 1 NTU higher  
than provided standards

PV setup to low flow, AD/64  
mob to continue w/ PDBs

Soil gas

unstable to locate SB-1

SB-2:1

CH<sub>4</sub> - 0 % LEL

O<sub>2</sub> - 20.9 %

CO<sub>2</sub> - 0.00 vol %

ppm - 0.0 ppm

1650 All old site

SB-3:1

CH<sub>4</sub> - 0 % LEL

O<sub>2</sub> - 20.9 %

CO<sub>2</sub> - 0.00 vol %

ppm - 0.0 ppm

Scale: 1 square = \_\_\_\_\_

Pg 3 of 3

AD

4 GE Ind., TW ~~Ind.~~ TW ~~Ind.~~ TW ~~Ind.~~ TW  
10/22/20

On site @ 0755: meet with  
Spanish, guard & go over  
requests/SDW

Weather: Sun, 48°F

0811 P. Navne on site; work  
on COCs

0816 GCs arrive on site

GCs work on calibrating AT400

Cond. = 1,281.5  $\mu$ S/cm @ 0820

(\*) ORP = 241.4 mV @ 0821

DO = 96.50 % sat @ 0830

PH: 4 = 4.13 @ 0837

7 = 7.17 @ 0832

10 = 10.25 @ 0834

→ 100% saturation

(\*) ORP standard = 240 mV

Cond. standard = 1413  $\mu$ S/cm

0850 PV mob to low flow, AD/CGs  
man to paint wells for  
repair (water mark) &  
collect PDBs

0944 Gabe off site

1000 update call w/ PR →

location news for repairs;

not all that need any work

Scale: 1 square =

Pg 1 of 2

AD

5 GE Ind., Zaddy, TW 10/22/20 A. Dyer

→ most of open/damped spots  
we try locations or wells  
not in sample plan for  
any yearly sampling

1106 Gabe return to site

1145 AD off site for supplies

1235 return to site

as continue w/ low flow & PDBs

⇒ see field notes

Dump Dye with methanol

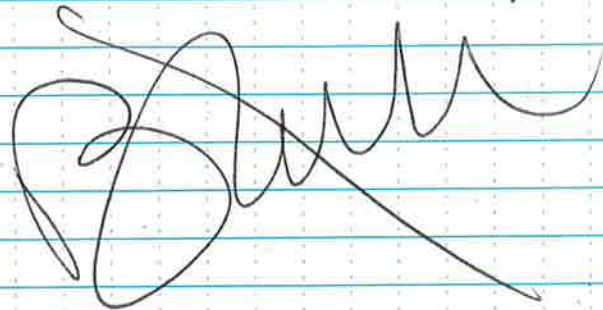
1:300 AD off site, mob to FE

GPV/CG off site, get tubes

1:25 pickup equipment

@ 1B

→ will get tubing from  
Cayem Monday



Scale: 1 square =

Pg 2 of 2

AD

6E INY, Ind, Zn 10/23/2000 Ar/Dryes

0740 arrive on site after collecting  
Sampling supplies from camp

weather: sunrise, 61°F, lt wind

0757 PV arrive on site

0802 Gibr arrive on site

0804 Security guard arrive on site

Calibrate AT 600 SN: 1090914

-7 sec cal record (0805)

Calibrate AT 400

ORP = 222.4 mv (@ 0814)

Cond = 1192  $\mu$ S/cm (@ 0811)

pH: 4 = 4.24 (@ 0819)

7 = 7.43 (@ 0816)

10 = 10.93 (@ 0823)

DO (100% sat) = 99.98 %  
(@ 0829)

\* ORP standard = 240 mv

\* Cond standard = 1413  $\mu$ S/cm

0810 PV mob w/ Security to get

last 2 PDB locations (one

under car yesterday)

0840 mob (AD 1/2) to 4025/D

well cluster - 7 sec

field notes

Scale: 1 square =

Pg 1 of

AD

6E INY, Ind, Zn 10/23/2000 Ar/Dryes

[NW-402]

PE 0853 15psi, 1413 recharge

ZE 0900 100 ml/min

SE 1020 Full day (AD-30)

DE 1100 extra person

\* running out of bubbles & bags ->

lows started, will see if causes

Dry's more for pickups

- if no more bags, will leave VAlts

in Volt package cube slots

-> 0915 notice compressor not running

(slip off battery terminal), reconnect

and cont. pumping

- chandam; pump slides dislocate

column drops - reservoir; decrease

in volume output from pump

(~50 ml/min)

0930 hold pump; let recharge  
(35 minute mark)

1000 resume pumping one well recharge

\* page @ 1025 after collecting

VAlts; resume @ 1030

locate Reprin list wells

write sample recovery

Scale: 1 square =

Pg 2 of

Ritt in the field

8 (GE Trk. end. fr 10/23/24) Avg

MW-402D

PR 1116 initial Draw = 19.6l

12/3 25psi

PR 1121

100 ml/min

SR 1225

extra param

DR 1240

drawdown

1118 carrier (Pace) arrives

MW-4185

PR 1257

12/3 recycle 15psi

PR 1300

100 ml/min

SR 1350

extra param

DR 1408

drawdown

MW-4181D

PR 1413

12/3 recycle 25psi

PR 1417

75 ml/min

SR 1520

extra param

DR 1540

drawdown

1420 AD mob to site wells

to check on repair needs

PU/GG finish low flow

-7 return (w/ security) @ 1450

Dump purge water &

Secure drums (Add labels)

1600 update call w/ P. Rohan

1610 All off site AD to FE/PU to Pace

Scale: 1 square = ~~11633~~ PS bit 3

Scale: 1 square = \_\_\_\_\_

Write in the Rain

Location \_\_\_\_\_

Date \_\_\_\_\_

Project / Client \_\_\_\_\_

# GE Indy PDB's

ID	Time	DTW	Date	
<del>410 S</del>				
<del>410 D</del>				
423 S	1335	19.4	10/22/24	broken
423 D	1330	24.4	10/22/24	Comp
422 S	1410	12.35		
422 D	1405	13.15		
408 S	1430	17.75		
408 D	1435	19.40		
406 S	1510	18.6		
406 D	1515	25.0		
416 S	1550	14.66		
416 D	1600	14.65		



ID	Time	DTW	Date
251	1625 <del>1625</del> 1640	12.42	10/22/24
W-10	<del>1640</del>	12.81	10/22/24
W-8	1705	14.35	10/22/24
131	1730	15.72	10/22/24
41	8:25	17.09	10/23/24
241	8:44	12.35	10/23/24

Sample Location: GE IndM Well ID: MW-418D  
 Field Personnel: GG Date: 10/23/24 Weather: Sunny

**MEASUREMENT SUMMARY:**

Measuring Point: TOC Initial Depth to Water: 18.64 PID/Gases: \_\_\_\_\_  
 Total Well Depth: \_\_\_\_\_ Casing Diameter: \_\_\_\_\_ Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailer   
 Pump Started: 1413 Pump Stopped: \_\_\_\_\_ Total Gallons: \_\_\_\_\_

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP +/-10 (mV)	Turb. 10% (NTU)
1417	18.64	Static						
1422	19.59	75	6.40	20.62	1.33	0.53	-69.2	189.96
1427	20.0	75	6.43	20.53	1.33	0.41	-74.0	220.40
1432	20.35	75	6.43	20.39	1.32	0.34	-76.5	209.65
1437	20.66	75	6.43	20.44	1.31	0.30	-78.2	240.79
1442	20.95	75	6.43	20.36	1.31	0.26	-79.2	251.19
1447	21.15	75	6.43	20.33	1.28	0.23	-80.9	271.72
1452	21.31	75	6.44	20.31	1.27	0.20	-82.6	270.05
1457	21.42	75	6.44	20.20	1.27	0.19	-83.9	232.67
1502	21.65	75	6.45	20.03	1.25	0.16	-85.4	225.80
1507	21.81	75	6.46	19.84	1.23	0.16	-86.8	227.91
1512	21.93	75	6.43	19.74	1.22	0.15	-88.2	201.36
1517	22.00	75	6.48	19.62	1.21	0.13	-89.5	161.20

Sampled

Notes: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name: MW-418D-10232024 Time: 1520

QA/QC  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup

Equip. Blank Name: \_\_\_\_\_ EB Time: \_\_\_\_\_ Blind Dup Name: \_\_\_\_\_ BD Time: \_\_\_\_\_

# RAMBOLL

## Groundwater Low Flow Form

Sample Location: GE - Indy  
Field Personnel: PV

Well ID: MW-407 <sup>PV</sup> R5  
Weather: Clear

Date: 10/23/24

### MEASUREMENT SUMMARY:

Measuring Point: TOC Initial Depth to Water: 16.90 PID/Gases: \_\_\_\_\_  
Total Well Depth: \_\_\_\_\_ Casing Diameter: \_\_\_\_\_ Screen Interval: \_\_\_\_\_

### SAMPLING SUMMARY:

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailer   
Pump Started: 11:13 Pump Stopped: 11:52 Total Gallons: \_\_\_\_\_

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP +/-10 (mV)	Turb. 10% (NTU)
<u>11:15</u>	<u>16.90</u>	Static						
<u>11:20</u>	<u>17.33</u>	<u>200</u>	<u>6.58</u>	<u>21.04</u>	<u>1.95</u>	<u>0.08</u>	<u>-107.9</u>	<u>10.4</u>
<u>11:25</u>	<u>17.56</u>	<u>200</u>	<u>6.58</u>	<u>20.56</u>	<u>1.95</u>	<u>0.05</u>	<u>-91.6</u>	<u>12.0</u>
<u>11:30</u>	<u>17.83</u>	<u>200</u>	<u>6.58</u>	<u>20.48</u>	<u>1.96</u>	<u>0.04</u>	<u>-97.7</u>	<u>7.52</u>
<u>11:35</u>	<u>18.11</u>	<u>200</u>	<u>6.58</u>	<u>20.39</u>	<u>1.95</u>	<u>0.04</u>	<u>-101.1</u>	<u>4.93</u>
<u>11:40</u>	<u>18.47</u>	<u>200</u>	<u>6.59</u>	<u>20.35</u>	<u>1.95</u>	<u>0.04</u>	<u>-103.0</u>	<u>6.19</u>

Notes: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name: MW-4075-1023-2024 Time: 1142

QA/QC:  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup

Equip. Blank Name: \_\_\_\_\_ EB Time: \_\_\_\_\_ Blind Dup Name: \_\_\_\_\_ BD Time: \_\_\_\_\_

Sample Location: GE 724 Well ID: MW-402D  
 Field Personnel: GC Date: 10/23/24 Weather: \_\_\_\_\_

**MEASUREMENT SUMMARY:**

Measuring Point TOC Initial Depth to Water 19.61 PID/Gases: \_\_\_\_\_  
 Total Well Depth \_\_\_\_\_ Casing Diameter \_\_\_\_\_ Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailor   
 Pump Started 11:16 Pump Stopped 12:40 Total Gallons \_\_\_\_\_

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP +/-10 (mV)	Turb. 10% (NTU)
1121	19.61	Static						
1126	19.60	100	6.40	20.83	2.09	0.50	-79.9	194.70
1131	19.58	100	6.46	20.61	2.06	0.38	-87.7	197.06
1136	19.60	100	6.50	20.30	2.05	0.31	-93.7	181.99
1141	19.60	100	6.52	20.22	1.96	0.29	-97.9	202.67
1146	19.60	100	6.54	20.24	1.92	0.28	-101.5	190.73
1151	19.60	100	6.55	20.44	1.89	0.26	-104.5	167.39
1156	19.60	100	6.56	20.69	1.81	0.23	-107.1	141.11
1201	19.60	100	6.56	20.78	1.82	0.22	-108.7	128.75
1206	19.60	100	6.55	21.06	1.80	0.21	-110.0	105.12
1211	19.60	100	6.55	21.27	1.73	0.20	-111.2	84.68
1216	19.60	100	6.53	21.37	1.73	0.19	-111.7	72.51
1221	19.60	100	7.10	22.95	0.00	8.55	-91.5	<del>62.00</del> 0.00

sampled

Notes: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name MW-402D-10232024 Time 1225

QA/QC  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup

Equip. Blank Name \_\_\_\_\_ EB Time \_\_\_\_\_ Blind Dup Name \_\_\_\_\_ BD Time \_\_\_\_\_

Sample Location: GE Indy Well ID: MW-4185  
 Field Personnel: GC Date: 10/23/24 Weather: Sunny

**MEASUREMENT SUMMARY:**

Measuring Point TOC Initial Depth to Water 16.06 PID/Gases: \_\_\_\_\_  
 Total Well Depth \_\_\_\_\_ Casing Diameter \_\_\_\_\_ Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailer   
 Pump Started 12:57 Pump Stopped 14:00 Total Gallons \_\_\_\_\_

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP +/-10 (mV)	Turb. 10% (NTU)
1300	16.06	Static						
1305	17.22	100	6.55	21.14	1.13	0.28	-99.7	389.39
1310	17.68	100	6.66	20.75	1.13	0.21	-112.9	327.04
1315	18.08	100	6.71	20.41	1.13	0.17	-119.7	288.18
1320	18.41	100	6.73	20.47	1.13	0.15	-123.8	287.02
1325	18.70	100	6.74	20.33	1.12	0.14	-126.6	194.76
1330	18.95	100	6.74	20.24	1.12	0.12	-128.5	179.45
1335	19.17	100	6.74	20.08	1.12	0.11	-129.9	150.90
1340	19.33	100	6.73	20.08	1.12	0.10	-130.5	651.00 214.39
1345	19.53	100	6.73	20.11	1.1	0.11	-131.3	117.69

Sampled

Notes: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name MW-4185-10232024 Time 1350

QA/QC  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup

Equip. Blank Name \_\_\_\_\_ EB Time \_\_\_\_\_ Blind Dup Name \_\_\_\_\_ BD Time \_\_\_\_\_

Sample Location: GE-Indy  
Field Personnel: PV

Well ID: MW-428  
Weather: clear

Date: 10/23/24

**MEASUREMENT SUMMARY:**

Measuring Point: TOC Initial Depth to Water: 14.20 PID/Gases: \_\_\_\_\_  
Total Well Depth: \_\_\_\_\_ Casing Diameter: \_\_\_\_\_ Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailer

Pump Started: 13:03 Pump Stopped: \_\_\_\_\_ Total Gallons: \_\_\_\_\_

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP +/-10 (mV)	Turb. 10% (NTU)
<u>13:05</u>	<u>14.20</u>	Static						
<u>13:10</u>	<u>15.08</u>	<u>100</u>	<u>6.11</u>	<u>22.07</u>	<u>0.77</u>	<u>0.19</u>	<u>53.6</u>	<u>87.2</u>
<u>13:15</u>	<u>16.50</u>	<u>100</u>	<u>6.10</u>	<u>22.19</u>	<u>0.78</u>	<u>0.09</u>	<u>38.3</u>	<u>60.2</u>
<u>13:20</u>	<u>17.26</u>	<u>100</u>	<u>6.10</u>	<u>21.82</u>	<u>0.80</u>	<u>0.02</u>	<u>57.5</u>	<u>62.6</u>
<u>13:25</u>	<u>18.10</u>	<u>100</u>	<u>6.11</u>	<u>22.21</u>	<u>0.81</u>	<u>0.00</u>	<u>36.1</u>	<u>57.5</u>
<u>13:30</u>	<u>18.95</u>	<u>100</u>	<u>6.11</u>	<u>21.95</u>	<u>0.83</u>	<u>0.01</u>	<u>33.5</u>	<u>52.8</u>
<u>13:35</u>	<u>19.70</u>	<u>100</u>	<u>6.13</u>	<u>21.21</u>	<u>0.85</u>	<u>-0.02</u>	<u>34.3</u>	<u>52.5</u>
<u>13:40</u>	<u>20.30</u>	<u>100</u>	<u>6.15</u>	<u>21.37</u>	<u>0.87</u>	<u>-0.02</u>	<u>35.9</u>	<u>48.7</u>
<u>13:45</u>	<u>20.92</u>	<u>100</u>	<u>6.15</u>	<u>22.14</u>	<u>0.88</u>	<u>-0.02</u>	<u>40.8</u>	<u>45.2</u>
<u>13:50</u>	<u>20.80</u>	<u>100</u>	<u>6.17</u>	<u>22.79</u>	<u>0.87</u>	<u>-0.02</u>	<u>43.0</u>	<u>42.4</u>

45 mark

Notes: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name: MW-428-10232024 Time: 13:59

QA/QC  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup

Equip. Blank Name: \_\_\_\_\_ EB Time: \_\_\_\_\_ Blind Dup Name: \_\_\_\_\_ BD Time: \_\_\_\_\_



Sample Location: GE Indy Well ID: MW-407 D  
Field Personnel: PV Date: 10/23/24 Weather: clear

MEASUREMENT SUMMARY:

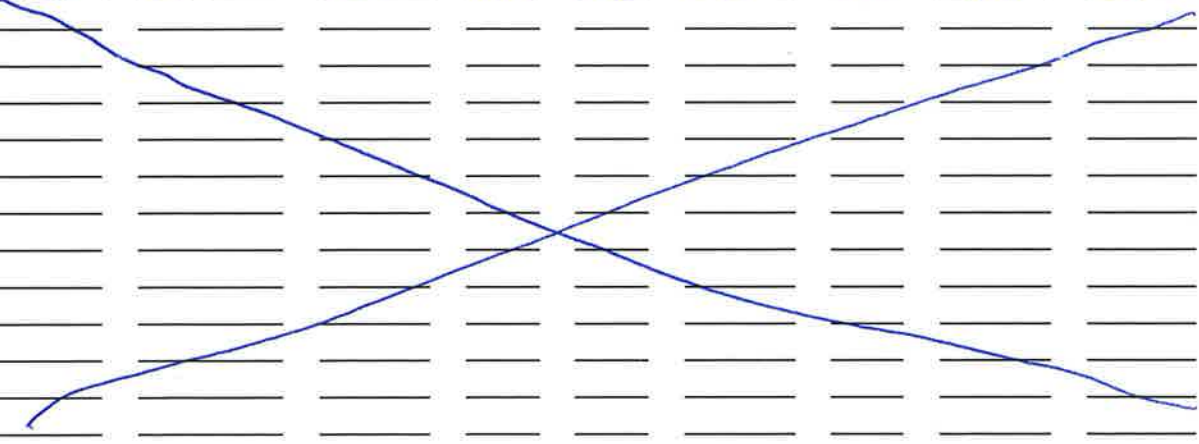
Measuring Point: TOC Initial Depth to Water: 19.44 PID/Gases: \_\_\_\_\_  
Total Well Depth: \_\_\_\_\_ Casing Diameter: \_\_\_\_\_ Screen Interval: \_\_\_\_\_

SAMPLING SUMMARY:

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailor   
Pump Started: 9:36 Pump Stopped: 10:36 Total Gallons: \_\_\_\_\_

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP +/-10 (mV)	Turb. 10% (NTU)
9:37	19.44	Static						
9:42	21.42	400	6.60	21.99	1.92	0.06	-108.0	66.6
9:47	22.92	400	6.65	18.92	1.99	0.02	-87.3	69.4
9:52	22.62	400	6.64	18.88	1.99	0.01	-87.7	55.4
9:57	22.70	400	6.63	18.01	1.99	0.00	-88.3	41.4
10:02	22.71	400	6.62	18.45	2.00	0.00	-88.7	35.2
10:07	22.71	400	6.61	18.32	1.99	0.00	-89.4	24.8
10:12	22.71	400	6.61	18.43	1.99	0.01	-90.3	24.0
10:17	22.74	400	6.60	18.59	1.97	0.01	-91.7	20.2
10:22	22.79	400	6.60	18.60	1.96	0.01	-93.4	16.5

45 mark



Notes: \_\_\_\_\_  
\_\_\_\_\_

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name: MW-407 D - 10232024 Time: 10:26

QA/QC:  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup

Equip. Blank Name: \_\_\_\_\_ EB Time: \_\_\_\_\_ Blind Dup Name: \_\_\_\_\_ BD Time: \_\_\_\_\_

Sample Location: GE - Indy Well ID: MW-425  
 Field Personnel: PV/Ad/66 Date: 10/21/24 Weather: clear

**MEASUREMENT SUMMARY:**

Measuring Point: TOC Initial Depth to Water: 12.10 PID/Gases: \_\_\_\_\_  
 Total Well Depth: \_\_\_\_\_ Casing Diameter: \_\_\_\_\_ Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailer   
 Pump Started: 14:15 Pump Stopped: 15:35 Total Gallons: \_\_\_\_\_

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP +/-10 (mV)	Turb. 10% (NTU)
		Static						
14:21	12.00							
14:26	12.10	400	6.78	19.98	1.03	0.07	-132.7	50.3
14:31	12.10	400	6.78	20.34	1.03	0.03	-107.8	54.6
14:36	12.10	400	6.77	20.42	1.08	0.02	-109.3	45.9
14:41	12.10	400	6.76	20.48	1.10	0.00	-110.0	42.7
14:46	12.10	400	6.76	20.51	1.11	0.00	-138.2	39.3
14:51	12.10	400	6.75	20.58	1.11	0.01	-111.9	28.8
14:56	12.10	400	6.75	20.57	1.11	0.01	-111.6	20.7
15:01	12.10	400	6.75	20.59	1.11	0.01	-116.4	18.9
15:06	12.10	400	6.75	20.57	1.11	0.01	-116.4	15.0

45 min mark

Notes: AD-100  
water initial discharge; clear Replace hose next event  
new bolts

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name: MW-425-10212024 Time: 15:10

QA/QC:  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup

Equip. Blank Name: \_\_\_\_\_ EB Time: \_\_\_\_\_ Blind Dup Name: AD-100 BD Time: 12:00



Sample Location: GE-Indy Well ID: MW-4135  
 Field Personnel: PV Date: 10/22/24 Weather: clear

**MEASUREMENT SUMMARY:**

Measuring Point: TOC Initial Depth to Water: 14.30 PID/Gases: \_\_\_\_\_  
 Total Well Depth: \_\_\_\_\_ Casing Diameter: \_\_\_\_\_ Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailer   
 Pump Started: 9:23 Pump Stopped: 10:21 Total Gallons: \_\_\_\_\_

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP +/-10 (mV)	Turb. 10% (NTU)
		Static						
<u>9:24</u>	<u>14.30</u>							
<u>9:29</u>	<u>14.65</u>	<u>400</u>	<u>6.94</u>	<u>18.64</u>	<u>0.90</u>	<u>0.34</u>	<u>144.4</u>	<u>40.2</u>
<u>9:34</u>	<u>14.71</u>	<u>400</u>	<u>7.00</u>	<u>18.96</u>	<u>0.90</u>	<u>0.18</u>	<u>118.3</u>	<u>32.8</u>
<u>9:39</u>	<u>14.81</u>	<u>400</u>	<u>7.00</u>	<u>19.04</u>	<u>0.90</u>	<u>0.12</u>	<u>125.6</u>	<u>22.5</u>
<u>9:44</u>	<u>14.81</u>	<u>400</u>	<u>7.00</u>	<u>19.05</u>	<u>0.91</u>	<u>0.09</u>	<u>129.1</u>	<u>16.5</u>
<u>9:49</u>	<u>14.81</u>	<u>400</u>	<u>6.99</u>	<u>19.14</u>	<u>0.91</u>	<u>0.07</u>	<u>133.9</u>	<u>13.3</u>
<u>9:54</u>	<u>14.82</u>	<u>400</u>	<u>6.97</u>	<u>19.12</u>	<u>0.91</u>	<u>0.05</u>	<u>136.3</u>	<u>10.7</u>
<u>9:59</u>	<u>14.82</u>	<u>400</u>	<u>6.95</u>	<u>19.11</u>	<u>0.91</u>	<u>0.04</u>	<u>139.0</u>	<u>8.43</u>
<u>10:04</u>	<u>14.83</u>	<u>400</u>	<u>6.93</u>	<u>19.16</u>	<u>0.91</u>	<u>0.03</u>	<u>141.3</u>	<u>10.8</u>
<u>10:09</u>	<u>14.85</u>	<u>400</u>	<u>6.92</u>	<u>19.23</u>	<u>0.91</u>	<u>0.03</u>	<u>143.9</u>	<u>7.19</u>

45 min

Notes: \_\_\_\_\_  
 \_\_\_\_\_  
cloudy grey water slight rotten egg smell

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name: MW-4135-10/22/2024 Time: 10:15

QA/QC:  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup

Equip. Blank Name: \_\_\_\_\_ EB Time: \_\_\_\_\_ Blind Dup Name: \_\_\_\_\_ BD Time: \_\_\_\_\_

Sample Location: GE-Indy Well ID: MW-413D  
 Field Personnel: PV Date: 10/22/24 Weather: Clear

**MEASUREMENT SUMMARY:**

Measuring Point: TOC Initial Depth to Water: 14.95 PID/Gases: \_\_\_\_\_  
 Total Well Depth: \_\_\_\_\_ Casing Diameter: \_\_\_\_\_ Screen Interval: \_\_\_\_\_

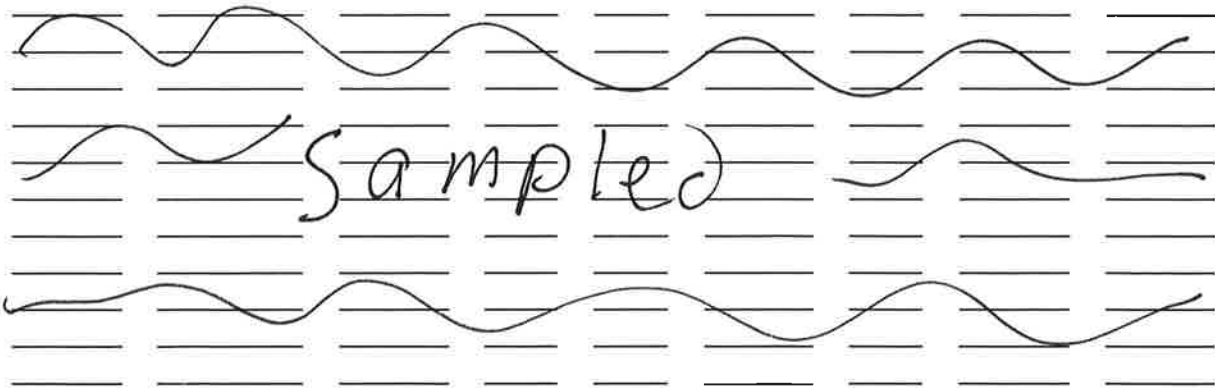
**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailer

Pump Started: 11:13 Pump Stopped: 12:10 Total Gallons: \_\_\_\_\_

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP +/-10 (mV)	Turb. 10% (NTU)
11:14	14.85	Static						
11:19	14.9	400	6.87	18.35	1.09	0.08	-122.6	27.4
11:24	14.9	400	6.87	18.11	1.08	0.04	-92.2	26.8
11:29	14.9	400	6.86	18.03	1.10	0.01	-92.7	12.6
11:34	14.9	400	6.84	18.18	1.11	0.01	-93.6	10.6
11:39	14.9	400	6.84	18.24	1.11	-0.00	-95.3	17.8
11:44	14.9	400	6.83	18.13	1.12	-0.01	-96.5	19.3
11:49	14.9	400	6.82	18.16	1.12	-0.01	-97.8	19.0
11:54	14.9	400	6.82	18.13	1.12	-0.02	-98.9	19.5
<del>11:59</del>	<del>14.9</del>	<del>400</del>	<del>6.82</del>	<del>18.13</del>	<del>1.12</del>	<del>-0.02</del>	<del>GG</del>	
11:59	14.9	400	6.82	17.98	1.13	-0.02	-98.6	15.5

66 #5 min →



Notes: \_\_\_\_\_

Well needs new star bolt and eyelets

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name: MW-413D-10222024 Time: 1205

QA/QC:  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup

Equip. Blank Name: \_\_\_\_\_ EB Time: \_\_\_\_\_ Blind Dup Name: \_\_\_\_\_ BD Time: \_\_\_\_\_

Sample Location: GE Indy Well ID: MW-410S  
Field Personnel: PV 66 Date: 10/22/24 Weather: clear

**MEASUREMENT SUMMARY:**

Measuring Point TOC Initial Depth to Water 13:65 PID/Gases: \_\_\_\_\_  
Total Well Depth \_\_\_\_\_ Casing Diameter \_\_\_\_\_ Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailer   
Pump Started 12:37 Pump Stopped 13:10 Total Gallons \_\_\_\_\_

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP +/-10 (mV)	Turb. 10% (NTU)
<u>12:38</u>	<u>13.65</u>	Static	<u>6.57</u>					
<u>12:43</u>	<u>13.85</u>	<u>6.57</u>	<u>6.57</u>	<u>22.28</u>	<u>1.03</u>	<u>0.10</u>	<u>-104.7</u>	<u>10.1</u>
<u>12:48</u>	<u>13.90</u>	<u>4.00</u>	<u>6.55</u>	<u>21.72</u>	<u>1.03</u>	<u>0.04</u>	<u>-85.2</u>	<u>10.0</u>
<u>12:53</u>	<u>14.00</u>	<u>4.00</u>	<u>6.54</u>	<u>21.32</u>	<u>1.02</u>	<u>0.03</u>	<u>-86.1</u>	<u>7.83</u>
<u>12:58</u>	<u>14.20</u>	<u>4.00</u>	<u>6.57</u>	<u>21.27</u>	<u>1.01</u>	<u>0.02</u>	<u>-88.5</u>	<u>7.59</u>

Notes: \_\_\_\_\_

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name MW-410S-10222024 Time 1305  
QA/QC  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup  
Equip. Blank Name \_\_\_\_\_ EB Time \_\_\_\_\_ Blind Dup Name \_\_\_\_\_ BD Time \_\_\_\_\_

Sample Location: GE-INDY  
Field Personnel: PV AD

Well ID: MW-410 D-10222024  
Weather: Clear

Date: 10/22/2024

**MEASUREMENT SUMMARY:**

Measuring Point: TOC Initial Depth to Water: 14.72 PID/Gases: \_\_\_\_\_  
Total Well Depth: \_\_\_\_\_ Casing Diameter: \_\_\_\_\_ Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailer

Pump Started: 13:29 Pump Stopped: 14:33 Total Gallons: \_\_\_\_\_

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP +/-10 (mV)	Turb. 10% (NTU)
<u>13:32</u>	<u>14.72</u>	Static						
<u>13:37</u>	<u>14.72</u>	<u>100</u>	<u>6.48</u>	<u>21.10</u>	<u>1.23</u>	<u>0.20</u>	<u>-96.4</u>	<u>9.68</u>
<u>13:42</u>	<u>14.72</u>	<u>100</u>	<u>6.47</u>	<u>20.34</u>	<u>1.24</u>	<u>0.13</u>	<u>-77.2</u>	<u>11.6</u>
<u>13:47</u>	<u>14.72</u>	<u>100</u>	<u>6.45</u>	<u>20.06</u>	<u>1.25</u>	<u>0.09</u>	<u>-78.3</u>	<u>6.93</u>
<u>13:52</u>	<u>14.72</u>	<u>100</u>	<u>6.44</u>	<u>19.90</u>	<u>1.26</u>	<u>0.08</u>	<u>-78.6</u>	<u>7.34</u>
<u>13:57</u>	<u>14.72</u>	<u>100</u>	<u>6.44</u>	<u>19.77</u>	<u>1.26</u>	<u>0.07</u>	<u>-80.3</u>	<u>14.0</u>
<u>14:02</u>	<u>14.72</u>	<u>100</u>	<u>6.44</u>	<u>19.86</u>	<u>1.27</u>	<u>0.05</u>	<u>-81.4</u>	<u>11.9</u>
<u>14:07</u>	<u>14.72</u>	<u>100</u>	<u>6.44</u>	<u>20.07</u>	<u>1.27</u>	<u>0.04</u>	<u>-83.6</u>	<u>9.30</u>
<u>14:12</u>	<u>14.72</u>	<u>100</u>	<u>6.43</u>	<u>19.97</u>	<u>1.28</u>	<u>0.04</u>	<u>-81.7</u>	<u>16.9</u>
<u>14:17</u>	<u>14.72</u>	<u>100</u>	<u>6.43</u>	<u>20.04</u>	<u>1.29</u>	<u>0.03</u>	<u>-85.7</u>	<u>5.79</u>

45 Marks

Notes: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name: MW-410 D-10222024 Time: 14:20

QA/QC:  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup

Equip. Blank Name: \_\_\_\_\_ EB Time: \_\_\_\_\_ Blind Dup Name: \_\_\_\_\_ BD Time: \_\_\_\_\_

Sample Location: Ge-Indy Well ID: MW-4115  
 Field Personnel: PV AD Date: 10/22/24 Weather: Clear

**MEASUREMENT SUMMARY:**

Measuring Point: TOC Initial Depth to Water: 43.76<sup>PV</sup> 13.63 PID/Gases: \_\_\_\_\_  
 Total Well Depth: \_\_\_\_\_ Casing Diameter: \_\_\_\_\_ Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailer   
 Pump Started: 15:16 Pump Stopped: 15:58 Total Gallons: \_\_\_\_\_

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP +/- 10 (mV)	Turb. 10% (NTU)
<u>15:25</u>	<u>13.63</u>	Static						
<u>15:30</u>	<u>15.19</u>	<u>200</u>	<u>6.26</u>	<u>21.75</u>	<u>1.97</u>	<u>0.05</u>	<u>102.0</u>	<u>40.8</u>
<u>15:35</u>	<u>15.61</u>	<u>200</u>	<u>6.26</u>	<u>21.19</u>	<u>1.99</u>	<u>0.03</u>	<u>86.0</u>	<u>43.2</u>
<u>15:40</u>	<u>15.83</u>	<u>200</u>	<u>6.24</u>	<u>21.01</u>	<u>2.02</u>	<u>0.02</u>	<u>-90.5</u>	<u>46.2</u>
<u>15:45</u>	<u>16.00</u>	<u>200</u>	<u>6.21</u>	<u>20.90</u>	<u>2.04</u>	<u>0.02</u>	<u>-93.4</u>	<u>46.8</u>
<u>15:50</u>	<u>16.00</u>	<u>200</u>						

Notes: Leak in water tubing, pull pump and replace initial DTW (after restart) ~ 14.47 ft H<sub>2</sub>O

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name: MW-4115-10222024 Time: 1550  
 QA/QC:  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup  
 Equip. Blank Name: \_\_\_\_\_ EB Time: \_\_\_\_\_ Blind Dup Name: AD-200 BD Time: 1200  
PV

Sample Location: GE-Indy Well ID: MW-411 D  
 Field Personnel: PV AD Date: 10/22/24 Weather: Clear

**MEASUREMENT SUMMARY:**

Measuring Point: TOC Initial Depth to Water: 14.05 PID/Gases: \_\_\_\_\_  
 Total Well Depth: \_\_\_\_\_ Casing Diameter: \_\_\_\_\_ Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailor   
 Pump Started 1632 Pump Stopped 1725 Total Gallons \_\_\_\_\_

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp 3% (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP +/-10 (mV)	Turb. 10% (NTU)
<u>1638</u>	<u>14.05</u>	Static						
<u>1638</u>	<u>15.96</u>	<u>400</u>	<u>6.35</u>	<u>19.80</u>	<u>2.97</u>	<u>0.14</u>	<u>-93.0</u>	<u>68.8</u>
<u>1643</u>	<u>16.25</u>	<u>400</u>	<u>6.35</u>	<u>18.83</u>	<u>2.77</u>	<u>0.05</u>	<u>-75.4</u>	<u>52.0</u>
<u>1648</u>	<u>15.75</u>	<u>400</u>	<u>6.36</u>	<u>18.48</u>	<u>2.33</u>	<u>0.04</u>	<u>-82.2</u>	<u>48.1</u>
<u>1653</u>	<u>15.78</u>	<u>400</u>	<u>6.34</u>	<u>18.32</u>	<u>2.05</u>	<u>0.03</u>	<u>-85.8</u>	<u>35.3</u>
<u>1658</u>	<u>15.75</u>	<u>400</u>	<u>6.34</u>	<u>18.20</u>	<u>1.87</u>	<u>0.02</u>	<u>-89.0</u>	<u>38.4</u>
<u>1703</u>	<u>15.73</u>	<u>400</u>	<u>6.33</u>	<u>18.10</u>	<u>1.77</u>	<u>0.02</u>	<u>-90.2</u>	<u>26.9</u>
<u>1708</u>	<u>15.55</u>	<u>400</u>	<u>6.31</u>	<u>18.02</u>	<u>1.74</u>	<u>0.01</u>	<u>-91.6</u>	<u>20.9</u>
<u>1713</u>	<u>15.44</u>	<u>400</u>	<u>6.31</u>	<u>17.95</u>	<u>1.70</u>	<u>0.01</u>	<u>-92.6</u>	<u>17.7</u>
<u>1718</u>	<u>15.38</u>	<u>400</u>	<u>6.29</u>	<u>17.94</u>	<u>1.62</u>	<u>0.01</u>	<u>-93.4</u>	<u>15.8</u>

Notes: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name: MW-411 D - 70222024 Time: 1720

QA/QC  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup

Equip. Blank Name \_\_\_\_\_ EB Time \_\_\_\_\_ Blind Dup Name \_\_\_\_\_ BD Time \_\_\_\_\_

Sample Location: ~~XXXXXXXXXX~~ GE Ind Well ID: MW-4025  
 Field Personnel: GG Date: 10/23/24 Weather: Sunny

**MEASUREMENT SUMMARY:**

Measuring Point: TOC Initial Depth to Water: 19.5 PID/Gases: \_\_\_\_\_  
 Total Well Depth: \_\_\_\_\_ Casing Diameter: 2 in Screen Interval: \_\_\_\_\_

**SAMPLING SUMMARY:**

Sampling Method: Grab  Composite  Hurricane  Bladder Pump  Peristaltic Pump  Bailor   
 Pump Started: 853 Pump Stopped: 1100 Total Gallons: \_\_\_\_\_

Round trip

Time (24-hr)	DTW (ft)	Flow Rate (ml/min)	pH 0.1 (S.U.)	Temp (°C)	SC 3% (mS/cm)	D.O. 10% (mg/L)	ORP +/-10 (mV)	Turb. 10% (NTU)
900	19.5	Static						
905	19.99	100	6.17	19.00	6.88	0.42	-112.3	27.51
910	20.31	100	6.19	19.02	6.91	0.38	-107.8	54.52
915	20.61	100	6.19	18.93	6.91	0.28	-104.3	54.44
920	21.13	100	6.19	18.83	6.91	0.26	-103.8	77.93
925	21.55	100	6.21	18.89	6.93	0.23	-99.5	84.13
930	21.85	100	6.21	18.88	6.84	0.07	-101.4	178.46
935	22.18	100	6.20	18.92	6.80	0.06	-102.7	148.08

(35m)

AD  
(40m)  
(45m)

<del>1005</del>	<del>21.3</del>	<del>100</del>	<del>6.23</del>	<del>19.71</del>	<del>6.79</del>	<del>0.25</del>	<del>10</del>	
<del>1005</del>	<del>21.30</del>	<del>100</del>	<del>6.23</del>	<del>19.71</del>	<del>6.76</del>	<del>0.25</del>	<del>-87.1</del>	<del>103.47</del>
1010	21.71	100	6.24	19.06	6.61	0.08	<del>88.06</del>	68.08
1015	22.03	100	6.25	19.01	6.58	0.07	<del>-96.0</del>	57.96
							<del>-98.5</del>	

Sampled

Notes: Full Dup

Calibration: \_\_\_\_\_ Date and Time: \_\_\_\_\_ Equipment: \_\_\_\_\_

Sample Name: MW-4025-10232024 Time: 1020

QA/QC  VOCs  Trip Blank  MS/MSD  Equip Blank  Blind Dup

Equip. Blank Name: \_\_\_\_\_ EB Time: \_\_\_\_\_ Blind Dup Name: AD-300 BD Time: 1200

Project No.	GE Indr	Reference	Date	Page
Job		Check by	10/21/2024	
		PR	Check date	

well ID	Date	Time	Notes w/d	Notes
W-9	10/21/24	10:07	cap had replace, rethread	
MW-426		10:45	14.34	needs new cap
MW-321		11:14	12.22	needs 1 clip, new bolts and eyelets
MW-371		11:26	12.47	needs new lid (extracted)
W-4R		11:43	15.15	low well volume NEW CLIPS
MW371			14.03	cap, bag, bolts missing
W-2		12:12	✓ 17.88 (in <sup>injector</sup> front phase)	
MW 401		1438	19.56	
MW 419s		1505	18.9)	
MW-419D		1500	17.72	7 nested; no bats
MW-403		1520	16.66	lack a plug, no bolts, clean eyelets
MW-404		1543	17.54	-7 new clips
			16.50	



**APPENDIX B**  
**LABORATORY ANALYTICAL REPORTS**

**APPENDIX B-1**  
**JANUARY 2024 GROUNDWATER SAMPLING EVENT**



February 01, 2024

Chase Forman  
Ramboll  
8805 Governor's Hill Drive  
Suite 205  
Cincinnati, OH 45249

RE: Project: 1Q24 CE Sampling  
Pace Project No.: 50364055

Dear Chase Forman:

Enclosed are the analytical results for sample(s) received by the laboratory on January 23, 2024. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Indianapolis

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Heather Patterson  
heather.patterson@pacelabs.com  
(317)228-3146  
Project Manager

Enclosures

cc: Mr. Tyler Carter, Ramboll Environ  
Matt Starrett, Ramboll  
Dana Williams, Ramboll



## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## CERTIFICATIONS

Project: 1Q24 CE Sampling

Pace Project No.: 50364055

---

### **Pace Analytical Services Indianapolis**

7726 Moller Road, Indianapolis, IN 46268

Illinois Accreditation #: 200074

Indiana Drinking Water Laboratory #: C-49-06

Kansas/TNI Certification #: E-10177

Kentucky UST Agency Interest #: 80226

Kentucky WW Laboratory ID #: 98019

Michigan Drinking Water Laboratory #9050

Ohio VAP Certified Laboratory #: CL0065

Oklahoma Laboratory #: 9204

Texas Certification #: T104704355

Washington Dept of Ecology #: C1081

Wisconsin Laboratory #: 999788130

USDA Foreign Soil Permit #: 525-23-13-23119

USDA Compliance Agreement #: IN-SL-22-001

---

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### SAMPLE SUMMARY

Project: 1Q24 CE Sampling

Pace Project No.: 50364055

Lab ID	Sample ID	Matrix	Date Collected	Date Received
50364055001	MW-425-012224	Water	01/22/24 11:50	01/23/24 12:05
50364055002	AD-100-012224	Water	01/22/24 12:00	01/23/24 12:05
50364055003	MW-413S-012224	Water	01/22/24 14:10	01/23/24 12:05
50364055004	MW-413D-012224	Water	01/22/24 15:30	01/23/24 12:05
50364055005	MW-410S-012324	Water	01/23/24 10:20	01/23/24 12:05
50364055006	Trip Blank-012324	Water	01/23/24 08:00	01/23/24 12:05

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### SAMPLE ANALYTE COUNT

Project: 1Q24 CE Sampling

Pace Project No.: 50364055

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
50364055001	MW-425-012224	EPA 300.0	KBB	1	PASI-I
		RSK 175 Modified	JRW	3	PASI-I
		EPA 6010	JPK	1	PASI-I
		EPA 5030/8260	DAP	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	YAM	1	PASI-I
50364055002	AD-100-012224	EPA 5030/8260	DAP	75	PASI-I
50364055003	MW-413S-012224	EPA 300.0	KBB	2	PASI-I
		RSK 175 Modified	JRW	3	PASI-I
		EPA 6010	JPK	1	PASI-I
		EPA 5030/8260	DAP	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	YAM	1	PASI-I
50364055004	MW-413D-012224	EPA 300.0	KBB	1	PASI-I
		RSK 175 Modified	JRW	3	PASI-I
		EPA 6010	JPK	1	PASI-I
		EPA 5030/8260	DAP	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	YAM	1	PASI-I
50364055005	MW-410S-012324	EPA 300.0	KBB	1	PASI-I
		RSK 175 Modified	JRW	3	PASI-I
		EPA 6010	JPK	1	PASI-I
		EPA 5030/8260	DAP	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	YAM	1	PASI-I
50364055006	Trip Blank-012324	EPA 5030/8260	DAP	75	PASI-I

PASI-I = Pace Analytical Services - Indianapolis

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## SUMMARY OF DETECTION

Project: 1Q24 CE Sampling

Pace Project No.: 50364055

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50364055001</b>	<b>MW-425-012224</b>					
EPA 300.0	Sulfate	28700	ug/L	250	01/24/24 23:33	
RSK 175 Modified	Ethane	175	ug/L	100	01/29/24 10:24	
RSK 175 Modified	Ethene	1060	ug/L	100	01/29/24 10:24	
RSK 175 Modified	Methane	61300	ug/L	100	01/29/24 10:24	
EPA 6010	Iron, Dissolved	9610	ug/L	100	01/26/24 02:13	
EPA 5030/8260	Chloroethane	348	ug/L	50.0	01/24/24 15:46	
EPA 5030/8260	1,1-Dichloroethane	8.7	ug/L	5.0	01/24/24 15:18	
EPA 5030/8260	Vinyl chloride	2.8	ug/L	2.0	01/24/24 15:18	
SM 5310C	Total Organic Carbon	3480	ug/L	2000	01/29/24 15:00	
<b>50364055002</b>	<b>AD-100-012224</b>					
EPA 5030/8260	Chloroethane	348	ug/L	50.0	01/24/24 16:42	
EPA 5030/8260	1,1-Dichloroethane	8.5	ug/L	5.0	01/24/24 16:14	
EPA 5030/8260	Vinyl chloride	2.9	ug/L	2.0	01/24/24 16:14	
<b>50364055003</b>	<b>MW-413S-012224</b>					
EPA 300.0	Chloride	35.4	mg/L	2.5	01/25/24 01:23	
EPA 300.0	Sulfate	3010	ug/L	250	01/26/24 04:17	
RSK 175 Modified	Ethane	75.7	ug/L	50.0	01/29/24 10:44	
RSK 175 Modified	Ethene	126	ug/L	50.0	01/29/24 10:44	
RSK 175 Modified	Methane	18900	ug/L	50.0	01/29/24 10:44	
EPA 6010	Iron, Dissolved	3040	ug/L	100	01/26/24 02:15	
EPA 5030/8260	Chloroethane	272	ug/L	50.0	01/24/24 19:02	M1
EPA 5030/8260	cis-1,2-Dichloroethene	19.4	ug/L	5.0	01/24/24 19:30	
EPA 5030/8260	Vinyl chloride	35.7	ug/L	2.0	01/24/24 19:30	
SM 5310C	Total Organic Carbon	9360	ug/L	4000	01/29/24 15:10	
<b>50364055004</b>	<b>MW-413D-012224</b>					
EPA 300.0	Sulfate	9500	ug/L	250	01/25/24 04:26	
RSK 175 Modified	Methane	75800	ug/L	200	01/29/24 11:04	
EPA 6010	Iron, Dissolved	8930	ug/L	100	01/26/24 02:22	
EPA 5030/8260	Chloroethane	193	ug/L	50.0	01/24/24 17:38	
EPA 5030/8260	Vinyl chloride	4.4	ug/L	2.0	01/24/24 17:10	
SM 5310C	Total Organic Carbon	52800	ug/L	4000	01/29/24 15:44	
<b>50364055005</b>	<b>MW-410S-012324</b>					
EPA 300.0	Sulfate	46300	ug/L	250	01/25/24 05:20	
RSK 175 Modified	Ethane	269	ug/L	100	01/29/24 11:24	
RSK 175 Modified	Ethene	820	ug/L	100	01/29/24 11:24	
RSK 175 Modified	Methane	43300	ug/L	100	01/29/24 11:24	
EPA 6010	Iron, Dissolved	7200	ug/L	100	01/26/24 02:23	
EPA 5030/8260	Chloroethane	3050	ug/L	500	01/25/24 11:55	
EPA 5030/8260	1,1-Dichloroethane	569	ug/L	50.0	01/24/24 18:34	
EPA 5030/8260	cis-1,2-Dichloroethene	377	ug/L	50.0	01/24/24 18:34	
EPA 5030/8260	trans-1,2-Dichloroethene	11.9	ug/L	5.0	01/24/24 18:06	
EPA 5030/8260	1,1,1-Trichloroethane	9.2	ug/L	5.0	01/24/24 18:06	
EPA 5030/8260	Vinyl chloride	155	ug/L	2.0	01/24/24 18:06	
SM 5310C	Total Organic Carbon	5390	ug/L	1000	01/29/24 15:56	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364055

Sample: MW-425-012224 Lab ID: 50364055001 Collected: 01/22/24 11:50 Received: 01/23/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Sulfate	28700	ug/L	250	190	1		01/24/24 23:33	14808-79-8	
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified									
Pace Analytical Services - Indianapolis									
Ethane	175	ug/L	100	89.0	10		01/29/24 10:24	74-84-0	
Ethene	1060	ug/L	100	80.0	10		01/29/24 10:24	74-85-1	
Methane	61300	ug/L	100	79.0	10		01/29/24 10:24	74-82-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	9610	ug/L	100	30.0	1	01/26/24 01:30	01/26/24 02:13	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.5	1		01/24/24 15:18	67-64-1	
Acrolein	ND	ug/L	50.0	6.9	1		01/24/24 15:18	107-02-8	
Acrylonitrile	ND	ug/L	100	1.7	1		01/24/24 15:18	107-13-1	
Benzene	ND	ug/L	5.0	0.30	1		01/24/24 15:18	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.40	1		01/24/24 15:18	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		01/24/24 15:18	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.36	1		01/24/24 15:18	75-27-4	
Bromoform	ND	ug/L	5.0	0.61	1		01/24/24 15:18	75-25-2	
Bromomethane	ND	ug/L	5.0	2.5	1		01/24/24 15:18	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.2	1		01/24/24 15:18	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		01/24/24 15:18	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.34	1		01/24/24 15:18	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.36	1		01/24/24 15:18	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.36	1		01/24/24 15:18	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.50	1		01/24/24 15:18	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.29	1		01/24/24 15:18	108-90-7	
Chloroethane	348	ug/L	50.0	6.2	10		01/24/24 15:46	75-00-3	
Chloroform	ND	ug/L	5.0	0.27	1		01/24/24 15:18	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		01/24/24 15:18	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.32	1		01/24/24 15:18	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.31	1		01/24/24 15:18	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.42	1		01/24/24 15:18	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		01/24/24 15:18	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.36	1		01/24/24 15:18	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		01/24/24 15:18	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.30	1		01/24/24 15:18	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		01/24/24 15:18	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.41	1		01/24/24 15:18	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.79	1		01/24/24 15:18	75-71-8	
1,1-Dichloroethane	8.7	ug/L	5.0	0.31	1		01/24/24 15:18	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.24	1		01/24/24 15:18	107-06-2	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364055

Sample: MW-425-012224 Lab ID: 50364055001 Collected: 01/22/24 11:50 Received: 01/23/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloroethene	ND	ug/L	5.0	0.37	1		01/24/24 15:18	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		01/24/24 15:18	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.35	1		01/24/24 15:18	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		01/24/24 15:18	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.23	1		01/24/24 15:18	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.93	1		01/24/24 15:18	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.94	1		01/24/24 15:18	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.44	1		01/24/24 15:18	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.41	1		01/24/24 15:18	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.34	1		01/24/24 15:18	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.33	1		01/24/24 15:18	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.48	1		01/24/24 15:18	87-68-3	
n-Hexane	ND	ug/L	5.0	3.9	1		01/24/24 15:18	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.7	1		01/24/24 15:18	591-78-6	
Iodomethane	ND	ug/L	10.0	0.76	1		01/24/24 15:18	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.34	1		01/24/24 15:18	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.36	1		01/24/24 15:18	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.6	1		01/24/24 15:18	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.75	1		01/24/24 15:18	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	4.2	1		01/24/24 15:18	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.5	1		01/24/24 15:18	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.24	1		01/24/24 15:18	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.91	1		01/24/24 15:18	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	3.2	1		01/24/24 15:18	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		01/24/24 15:18	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.42	1		01/24/24 15:18	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		01/24/24 15:18	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.36	1		01/24/24 15:18	127-18-4	
Toluene	ND	ug/L	5.0	0.31	1		01/24/24 15:18	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.79	1		01/24/24 15:18	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.54	1		01/24/24 15:18	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.45	1		01/24/24 15:18	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.31	1		01/24/24 15:18	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.36	1		01/24/24 15:18	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		01/24/24 15:18	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.35	1		01/24/24 15:18	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.35	1		01/24/24 15:18	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.33	1		01/24/24 15:18	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.5	1		01/24/24 15:18	108-05-4	
Vinyl chloride	2.8	ug/L	2.0	0.47	1		01/24/24 15:18	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.39	1		01/24/24 15:18	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	103	%	82-128		1		01/24/24 15:18	1868-53-7	
4-Bromofluorobenzene (S)	97	%	79-124		1		01/24/24 15:18	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		01/24/24 15:18	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364055

Sample: MW-425-012224 Lab ID: 50364055001 Collected: 01/22/24 11:50 Received: 01/23/24 12:05 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.50	0.055	5		01/23/24 19:42		D3
Nitrogen, Nitrate	ND	mg/L	0.50	0.055	5		01/23/24 19:42	14797-55-8	D3
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	<b>3480</b>	ug/L	2000	472	2		01/29/24 15:00	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364055

Sample: AD-100-012224 Lab ID: 50364055002 Collected: 01/22/24 12:00 Received: 01/23/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.5	1		01/24/24 16:14	67-64-1	
Acrolein	ND	ug/L	50.0	6.9	1		01/24/24 16:14	107-02-8	
Acrylonitrile	ND	ug/L	100	1.7	1		01/24/24 16:14	107-13-1	
Benzene	ND	ug/L	5.0	0.30	1		01/24/24 16:14	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.40	1		01/24/24 16:14	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		01/24/24 16:14	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.36	1		01/24/24 16:14	75-27-4	
Bromoform	ND	ug/L	5.0	0.61	1		01/24/24 16:14	75-25-2	
Bromomethane	ND	ug/L	5.0	2.5	1		01/24/24 16:14	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.2	1		01/24/24 16:14	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		01/24/24 16:14	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.34	1		01/24/24 16:14	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.36	1		01/24/24 16:14	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.36	1		01/24/24 16:14	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.50	1		01/24/24 16:14	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.29	1		01/24/24 16:14	108-90-7	
Chloroethane	348	ug/L	50.0	6.2	10		01/24/24 16:42	75-00-3	
Chloroform	ND	ug/L	5.0	0.27	1		01/24/24 16:14	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		01/24/24 16:14	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.32	1		01/24/24 16:14	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.31	1		01/24/24 16:14	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.42	1		01/24/24 16:14	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		01/24/24 16:14	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.36	1		01/24/24 16:14	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		01/24/24 16:14	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.30	1		01/24/24 16:14	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		01/24/24 16:14	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.41	1		01/24/24 16:14	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.79	1		01/24/24 16:14	75-71-8	
1,1-Dichloroethane	8.5	ug/L	5.0	0.31	1		01/24/24 16:14	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.24	1		01/24/24 16:14	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.37	1		01/24/24 16:14	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		01/24/24 16:14	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.35	1		01/24/24 16:14	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		01/24/24 16:14	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.23	1		01/24/24 16:14	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.93	1		01/24/24 16:14	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.94	1		01/24/24 16:14	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.44	1		01/24/24 16:14	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.41	1		01/24/24 16:14	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.34	1		01/24/24 16:14	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.33	1		01/24/24 16:14	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.48	1		01/24/24 16:14	87-68-3	
n-Hexane	ND	ug/L	5.0	3.9	1		01/24/24 16:14	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.7	1		01/24/24 16:14	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364055

Sample: AD-100-012224 Lab ID: 50364055002 Collected: 01/22/24 12:00 Received: 01/23/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.76	1		01/24/24 16:14	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.34	1		01/24/24 16:14	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.36	1		01/24/24 16:14	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.6	1		01/24/24 16:14	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.75	1		01/24/24 16:14	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	4.2	1		01/24/24 16:14	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.5	1		01/24/24 16:14	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.24	1		01/24/24 16:14	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.91	1		01/24/24 16:14	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	3.2	1		01/24/24 16:14	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		01/24/24 16:14	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.42	1		01/24/24 16:14	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		01/24/24 16:14	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.36	1		01/24/24 16:14	127-18-4	
Toluene	ND	ug/L	5.0	0.31	1		01/24/24 16:14	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.79	1		01/24/24 16:14	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.54	1		01/24/24 16:14	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.45	1		01/24/24 16:14	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.31	1		01/24/24 16:14	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.36	1		01/24/24 16:14	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		01/24/24 16:14	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.35	1		01/24/24 16:14	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.35	1		01/24/24 16:14	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.33	1		01/24/24 16:14	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.5	1		01/24/24 16:14	108-05-4	
Vinyl chloride	2.9	ug/L	2.0	0.47	1		01/24/24 16:14	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.39	1		01/24/24 16:14	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	103	%	82-128		1		01/24/24 16:14	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		01/24/24 16:14	460-00-4	
Toluene-d8 (S)	99	%	73-122		1		01/24/24 16:14	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364055

Sample: MW-413S-012224 Lab ID: 50364055003 Collected: 01/22/24 14:10 Received: 01/23/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Chloride	35.4	mg/L	2.5	0.67	10		01/25/24 01:23	16887-00-6	
Sulfate	3010	ug/L	250	190	1		01/26/24 04:17	14808-79-8	
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified									
Pace Analytical Services - Indianapolis									
Ethane	75.7	ug/L	50.0	44.5	5		01/29/24 10:44	74-84-0	
Ethene	126	ug/L	50.0	40.0	5		01/29/24 10:44	74-85-1	
Methane	18900	ug/L	50.0	39.5	5		01/29/24 10:44	74-82-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	3040	ug/L	100	30.0	1	01/26/24 01:30	01/26/24 02:15	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.5	1		01/24/24 19:30	67-64-1	
Acrolein	ND	ug/L	50.0	6.9	1		01/24/24 19:30	107-02-8	
Acrylonitrile	ND	ug/L	100	1.7	1		01/24/24 19:30	107-13-1	
Benzene	ND	ug/L	5.0	0.30	1		01/24/24 19:30	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.40	1		01/24/24 19:30	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		01/24/24 19:30	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.36	1		01/24/24 19:30	75-27-4	
Bromoform	ND	ug/L	5.0	0.61	1		01/24/24 19:30	75-25-2	
Bromomethane	ND	ug/L	5.0	2.5	1		01/24/24 19:30	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.2	1		01/24/24 19:30	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		01/24/24 19:30	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.34	1		01/24/24 19:30	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.36	1		01/24/24 19:30	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.36	1		01/24/24 19:30	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.50	1		01/24/24 19:30	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.29	1		01/24/24 19:30	108-90-7	
Chloroethane	272	ug/L	50.0	6.2	10		01/24/24 19:02	75-00-3	M1
Chloroform	ND	ug/L	5.0	0.27	1		01/24/24 19:30	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		01/24/24 19:30	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.32	1		01/24/24 19:30	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.31	1		01/24/24 19:30	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.42	1		01/24/24 19:30	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		01/24/24 19:30	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.36	1		01/24/24 19:30	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		01/24/24 19:30	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.30	1		01/24/24 19:30	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		01/24/24 19:30	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.41	1		01/24/24 19:30	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.79	1		01/24/24 19:30	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.31	1		01/24/24 19:30	75-34-3	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 1Q24 CE Sampling

Pace Project No.: 50364055

**Sample: MW-413S-012224**      **Lab ID: 50364055003**      Collected: 01/22/24 14:10      Received: 01/23/24 12:05      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,2-Dichloroethane	ND	ug/L	5.0	0.24	1		01/24/24 19:30	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.37	1		01/24/24 19:30	75-35-4	
cis-1,2-Dichloroethene	<b>19.4</b>	ug/L	5.0	0.30	1		01/24/24 19:30	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.35	1		01/24/24 19:30	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		01/24/24 19:30	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.23	1		01/24/24 19:30	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.93	1		01/24/24 19:30	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.94	1		01/24/24 19:30	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.44	1		01/24/24 19:30	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.41	1		01/24/24 19:30	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.34	1		01/24/24 19:30	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.33	1		01/24/24 19:30	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.48	1		01/24/24 19:30	87-68-3	
n-Hexane	ND	ug/L	5.0	3.9	1		01/24/24 19:30	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.7	1		01/24/24 19:30	591-78-6	
Iodomethane	ND	ug/L	10.0	0.76	1		01/24/24 19:30	74-88-4	R1
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.34	1		01/24/24 19:30	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.36	1		01/24/24 19:30	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.6	1		01/24/24 19:30	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.75	1		01/24/24 19:30	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	4.2	1		01/24/24 19:30	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.5	1		01/24/24 19:30	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.24	1		01/24/24 19:30	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.91	1		01/24/24 19:30	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	3.2	1		01/24/24 19:30	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		01/24/24 19:30	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.42	1		01/24/24 19:30	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		01/24/24 19:30	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.36	1		01/24/24 19:30	127-18-4	
Toluene	ND	ug/L	5.0	0.31	1		01/24/24 19:30	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.79	1		01/24/24 19:30	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.54	1		01/24/24 19:30	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.45	1		01/24/24 19:30	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.31	1		01/24/24 19:30	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.36	1		01/24/24 19:30	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		01/24/24 19:30	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.35	1		01/24/24 19:30	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.35	1		01/24/24 19:30	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.33	1		01/24/24 19:30	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.5	1		01/24/24 19:30	108-05-4	
Vinyl chloride	<b>35.7</b>	ug/L	2.0	0.47	1		01/24/24 19:30	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.39	1		01/24/24 19:30	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	103	%	82-128		1		01/24/24 19:30	1868-53-7	
4-Bromofluorobenzene (S)	98	%	79-124		1		01/24/24 19:30	460-00-4	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364055

Sample: MW-413S-012224		Lab ID: 50364055003		Collected: 01/22/24 14:10	Received: 01/23/24 12:05	Matrix: Water			
Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Indiana</b>		Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis							
<b>Surrogates</b>									
Toluene-d8 (S)	100	%.	73-122		1		01/24/24 19:30	2037-26-5	
<b>353.2 Nitrogen, NO2/NO3 unpres</b>		Analytical Method: EPA 353.2 Pace Analytical Services - Indianapolis							
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.011	1		01/23/24 19:46		
Nitrogen, Nitrate	ND	mg/L	0.10	0.011	1		01/23/24 19:46	14797-55-8	
<b>5310C TOC</b>		Analytical Method: SM 5310C Pace Analytical Services - Indianapolis							
Total Organic Carbon	<b>9360</b>	ug/L	4000	944	4		01/29/24 15:10	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 1Q24 CE Sampling  
 Pace Project No.: 50364055

**Sample: MW-413D-012224**      **Lab ID: 50364055004**      Collected: 01/22/24 15:30      Received: 01/23/24 12:05      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0 Pace Analytical Services - Indianapolis									
Sulfate	9500	ug/L	250	190	1		01/25/24 04:26	14808-79-8	
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified Pace Analytical Services - Indianapolis									
Ethane	ND	ug/L	200	178	20		01/29/24 11:04	74-84-0	
Ethene	ND	ug/L	200	160	20		01/29/24 11:04	74-85-1	
Methane	75800	ug/L	200	158	20		01/29/24 11:04	74-82-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010      Preparation Method: EPA 3010 Pace Analytical Services - Indianapolis									
Iron, Dissolved	8930	ug/L	100	30.0	1	01/26/24 01:30	01/26/24 02:22	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.5	1		01/24/24 17:10	67-64-1	
Acrolein	ND	ug/L	50.0	6.9	1		01/24/24 17:10	107-02-8	
Acrylonitrile	ND	ug/L	100	1.7	1		01/24/24 17:10	107-13-1	
Benzene	ND	ug/L	5.0	0.30	1		01/24/24 17:10	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.40	1		01/24/24 17:10	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		01/24/24 17:10	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.36	1		01/24/24 17:10	75-27-4	
Bromoform	ND	ug/L	5.0	0.61	1		01/24/24 17:10	75-25-2	
Bromomethane	ND	ug/L	5.0	2.5	1		01/24/24 17:10	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.2	1		01/24/24 17:10	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		01/24/24 17:10	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.34	1		01/24/24 17:10	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.36	1		01/24/24 17:10	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.36	1		01/24/24 17:10	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.50	1		01/24/24 17:10	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.29	1		01/24/24 17:10	108-90-7	
Chloroethane	193	ug/L	50.0	6.2	10		01/24/24 17:38	75-00-3	
Chloroform	ND	ug/L	5.0	0.27	1		01/24/24 17:10	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		01/24/24 17:10	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.32	1		01/24/24 17:10	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.31	1		01/24/24 17:10	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.42	1		01/24/24 17:10	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		01/24/24 17:10	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.36	1		01/24/24 17:10	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		01/24/24 17:10	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.30	1		01/24/24 17:10	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		01/24/24 17:10	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.41	1		01/24/24 17:10	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.79	1		01/24/24 17:10	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.31	1		01/24/24 17:10	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.24	1		01/24/24 17:10	107-06-2	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364055

Sample: MW-413D-012224 Lab ID: 50364055004 Collected: 01/22/24 15:30 Received: 01/23/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloroethene	ND	ug/L	5.0	0.37	1		01/24/24 17:10	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		01/24/24 17:10	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.35	1		01/24/24 17:10	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		01/24/24 17:10	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.23	1		01/24/24 17:10	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.93	1		01/24/24 17:10	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.94	1		01/24/24 17:10	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.44	1		01/24/24 17:10	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.41	1		01/24/24 17:10	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.34	1		01/24/24 17:10	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.33	1		01/24/24 17:10	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.48	1		01/24/24 17:10	87-68-3	
n-Hexane	ND	ug/L	5.0	3.9	1		01/24/24 17:10	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.7	1		01/24/24 17:10	591-78-6	
Iodomethane	ND	ug/L	10.0	0.76	1		01/24/24 17:10	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.34	1		01/24/24 17:10	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.36	1		01/24/24 17:10	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.6	1		01/24/24 17:10	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.75	1		01/24/24 17:10	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	4.2	1		01/24/24 17:10	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.5	1		01/24/24 17:10	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.24	1		01/24/24 17:10	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.91	1		01/24/24 17:10	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	3.2	1		01/24/24 17:10	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		01/24/24 17:10	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.42	1		01/24/24 17:10	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		01/24/24 17:10	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.36	1		01/24/24 17:10	127-18-4	
Toluene	ND	ug/L	5.0	0.31	1		01/24/24 17:10	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.79	1		01/24/24 17:10	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.54	1		01/24/24 17:10	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.45	1		01/24/24 17:10	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.31	1		01/24/24 17:10	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.36	1		01/24/24 17:10	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		01/24/24 17:10	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.35	1		01/24/24 17:10	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.35	1		01/24/24 17:10	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.33	1		01/24/24 17:10	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.5	1		01/24/24 17:10	108-05-4	
Vinyl chloride	4.4	ug/L	2.0	0.47	1		01/24/24 17:10	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.39	1		01/24/24 17:10	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		1		01/24/24 17:10	1868-53-7	
4-Bromofluorobenzene (S)	98	%	79-124		1		01/24/24 17:10	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		01/24/24 17:10	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364055

Sample: MW-413D-012224 Lab ID: 50364055004 Collected: 01/22/24 15:30 Received: 01/23/24 12:05 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.50	0.055	5		01/23/24 19:53		D3
Nitrogen, Nitrate	ND	mg/L	0.50	0.055	5		01/23/24 19:53	14797-55-8	D3
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	<b>52800</b>	ug/L	4000	944	4		01/29/24 15:44	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364055

Sample: MW-410S-012324 Lab ID: 50364055005 Collected: 01/23/24 10:20 Received: 01/23/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Sulfate	46300	ug/L	250	190	1		01/25/24 05:20	14808-79-8	
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified									
Pace Analytical Services - Indianapolis									
Ethane	269	ug/L	100	89.0	10		01/29/24 11:24	74-84-0	
Ethene	820	ug/L	100	80.0	10		01/29/24 11:24	74-85-1	
Methane	43300	ug/L	100	79.0	10		01/29/24 11:24	74-82-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	7200	ug/L	100	30.0	1	01/26/24 01:30	01/26/24 02:23	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.5	1		01/24/24 18:06	67-64-1	
Acrolein	ND	ug/L	50.0	6.9	1		01/24/24 18:06	107-02-8	
Acrylonitrile	ND	ug/L	100	1.7	1		01/24/24 18:06	107-13-1	
Benzene	ND	ug/L	5.0	0.30	1		01/24/24 18:06	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.40	1		01/24/24 18:06	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		01/24/24 18:06	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.36	1		01/24/24 18:06	75-27-4	
Bromoform	ND	ug/L	5.0	0.61	1		01/24/24 18:06	75-25-2	
Bromomethane	ND	ug/L	5.0	2.5	1		01/24/24 18:06	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.2	1		01/24/24 18:06	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		01/24/24 18:06	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.34	1		01/24/24 18:06	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.36	1		01/24/24 18:06	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.36	1		01/24/24 18:06	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.50	1		01/24/24 18:06	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.29	1		01/24/24 18:06	108-90-7	
Chloroethane	3050	ug/L	500	61.7	100		01/25/24 11:55	75-00-3	
Chloroform	ND	ug/L	5.0	0.27	1		01/24/24 18:06	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		01/24/24 18:06	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.32	1		01/24/24 18:06	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.31	1		01/24/24 18:06	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.42	1		01/24/24 18:06	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		01/24/24 18:06	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.36	1		01/24/24 18:06	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		01/24/24 18:06	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.30	1		01/24/24 18:06	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		01/24/24 18:06	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.41	1		01/24/24 18:06	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.79	1		01/24/24 18:06	75-71-8	
1,1-Dichloroethane	569	ug/L	50.0	3.1	10		01/24/24 18:34	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.24	1		01/24/24 18:06	107-06-2	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364055

Sample: MW-410S-012324 Lab ID: 50364055005 Collected: 01/23/24 10:20 Received: 01/23/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloroethene	ND	ug/L	5.0	0.37	1		01/24/24 18:06	75-35-4	
cis-1,2-Dichloroethene	<b>377</b>	ug/L	50.0	3.0	10		01/24/24 18:34	156-59-2	
trans-1,2-Dichloroethene	<b>11.9</b>	ug/L	5.0	0.35	1		01/24/24 18:06	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		01/24/24 18:06	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.23	1		01/24/24 18:06	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.93	1		01/24/24 18:06	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.94	1		01/24/24 18:06	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.44	1		01/24/24 18:06	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.41	1		01/24/24 18:06	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.34	1		01/24/24 18:06	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.33	1		01/24/24 18:06	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.48	1		01/24/24 18:06	87-68-3	
n-Hexane	ND	ug/L	5.0	3.9	1		01/24/24 18:06	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.7	1		01/24/24 18:06	591-78-6	
Iodomethane	ND	ug/L	10.0	0.76	1		01/24/24 18:06	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.34	1		01/24/24 18:06	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.36	1		01/24/24 18:06	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.6	1		01/24/24 18:06	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.75	1		01/24/24 18:06	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	4.2	1		01/24/24 18:06	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.5	1		01/24/24 18:06	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.24	1		01/24/24 18:06	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.91	1		01/24/24 18:06	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	3.2	1		01/24/24 18:06	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		01/24/24 18:06	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.42	1		01/24/24 18:06	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		01/24/24 18:06	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.36	1		01/24/24 18:06	127-18-4	
Toluene	ND	ug/L	5.0	0.31	1		01/24/24 18:06	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.79	1		01/24/24 18:06	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.54	1		01/24/24 18:06	120-82-1	
1,1,1-Trichloroethane	<b>9.2</b>	ug/L	5.0	0.45	1		01/24/24 18:06	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.31	1		01/24/24 18:06	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.36	1		01/24/24 18:06	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		01/24/24 18:06	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.35	1		01/24/24 18:06	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.35	1		01/24/24 18:06	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.33	1		01/24/24 18:06	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.5	1		01/24/24 18:06	108-05-4	
Vinyl chloride	<b>155</b>	ug/L	2.0	0.47	1		01/24/24 18:06	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.39	1		01/24/24 18:06	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	103	%	82-128		1		01/24/24 18:06	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		01/24/24 18:06	460-00-4	
Toluene-d8 (S)	99	%	73-122		1		01/24/24 18:06	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364055

Sample: MW-410S-012324 Lab ID: 50364055005 Collected: 01/23/24 10:20 Received: 01/23/24 12:05 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.011	1		01/23/24 19:55		
Nitrogen, Nitrate	ND	mg/L	0.10	0.011	1		01/23/24 19:55	14797-55-8	
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	<b>5390</b>	ug/L	1000	236	1		01/29/24 15:56	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364055

Sample: Trip Blank-012324 Lab ID: 50364055006 Collected: 01/23/24 08:00 Received: 01/23/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.5	1		01/24/24 13:26	67-64-1	
Acrolein	ND	ug/L	50.0	6.9	1		01/24/24 13:26	107-02-8	
Acrylonitrile	ND	ug/L	100	1.7	1		01/24/24 13:26	107-13-1	
Benzene	ND	ug/L	5.0	0.30	1		01/24/24 13:26	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.40	1		01/24/24 13:26	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		01/24/24 13:26	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.36	1		01/24/24 13:26	75-27-4	
Bromoform	ND	ug/L	5.0	0.61	1		01/24/24 13:26	75-25-2	
Bromomethane	ND	ug/L	5.0	2.5	1		01/24/24 13:26	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.2	1		01/24/24 13:26	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		01/24/24 13:26	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.34	1		01/24/24 13:26	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.36	1		01/24/24 13:26	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.36	1		01/24/24 13:26	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.50	1		01/24/24 13:26	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.29	1		01/24/24 13:26	108-90-7	
Chloroethane	ND	ug/L	5.0	0.62	1		01/24/24 13:26	75-00-3	
Chloroform	ND	ug/L	5.0	0.27	1		01/24/24 13:26	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		01/24/24 13:26	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.32	1		01/24/24 13:26	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.31	1		01/24/24 13:26	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.42	1		01/24/24 13:26	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		01/24/24 13:26	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.36	1		01/24/24 13:26	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		01/24/24 13:26	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.30	1		01/24/24 13:26	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		01/24/24 13:26	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.41	1		01/24/24 13:26	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.79	1		01/24/24 13:26	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.31	1		01/24/24 13:26	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.24	1		01/24/24 13:26	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.37	1		01/24/24 13:26	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		01/24/24 13:26	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.35	1		01/24/24 13:26	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		01/24/24 13:26	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.23	1		01/24/24 13:26	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.93	1		01/24/24 13:26	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.94	1		01/24/24 13:26	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.44	1		01/24/24 13:26	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.41	1		01/24/24 13:26	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.34	1		01/24/24 13:26	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.33	1		01/24/24 13:26	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.48	1		01/24/24 13:26	87-68-3	
n-Hexane	ND	ug/L	5.0	3.9	1		01/24/24 13:26	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.7	1		01/24/24 13:26	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364055

Sample: Trip Blank-012324 Lab ID: 50364055006 Collected: 01/23/24 08:00 Received: 01/23/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.76	1		01/24/24 13:26	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.34	1		01/24/24 13:26	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.36	1		01/24/24 13:26	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.6	1		01/24/24 13:26	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.75	1		01/24/24 13:26	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	4.2	1		01/24/24 13:26	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.5	1		01/24/24 13:26	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.24	1		01/24/24 13:26	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.91	1		01/24/24 13:26	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	3.2	1		01/24/24 13:26	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		01/24/24 13:26	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.42	1		01/24/24 13:26	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		01/24/24 13:26	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.36	1		01/24/24 13:26	127-18-4	
Toluene	ND	ug/L	5.0	0.31	1		01/24/24 13:26	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.79	1		01/24/24 13:26	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.54	1		01/24/24 13:26	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.45	1		01/24/24 13:26	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.31	1		01/24/24 13:26	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.36	1		01/24/24 13:26	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		01/24/24 13:26	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.35	1		01/24/24 13:26	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.35	1		01/24/24 13:26	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.33	1		01/24/24 13:26	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.5	1		01/24/24 13:26	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.47	1		01/24/24 13:26	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.39	1		01/24/24 13:26	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	103	%	82-128		1		01/24/24 13:26	1868-53-7	
4-Bromofluorobenzene (S)	98	%	79-124		1		01/24/24 13:26	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		01/24/24 13:26	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling

Pace Project No.: 50364055

QC Batch: 772632

Analysis Method: EPA 300.0

QC Batch Method: EPA 300.0

Analysis Description: 300.0 IC Anions

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50364055001, 50364055003, 50364055004, 50364055005

METHOD BLANK: 3537445

Matrix: Water

Associated Lab Samples: 50364055001, 50364055003, 50364055004, 50364055005

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloride	mg/L	ND	0.25	0.067	01/24/24 11:04	
Sulfate	ug/L	ND	250	190	01/24/24 11:04	

LABORATORY CONTROL SAMPLE: 3537446

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Chloride	mg/L	2.5	2.4	96	90-110	
Sulfate	ug/L	5000	4860	97	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3537447 3537448

Parameter	Units	50364055003		3537448		MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result						
Chloride	mg/L	35.4	25	25	55.2	55.1	79	79	0	15	M0
Sulfate	ug/L	3010	5000	5000	6900	7030	78	80	2	15	M0

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling

Pace Project No.: 50364055

---

QC Batch:	772806	Analysis Method:	RSK 175 Modified
QC Batch Method:	RSK 175 Modified	Analysis Description:	RSK 175 HEADSPACE
		Laboratory:	Pace Analytical Services - Indianapolis

Associated Lab Samples: 50364055001, 50364055003, 50364055004, 50364055005

---

METHOD BLANK: 3538178 Matrix: Water  
 Associated Lab Samples: 50364055001, 50364055003, 50364055004, 50364055005

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Ethane	ug/L	ND	10.0	8.9	01/29/24 09:22	
Ethene	ug/L	ND	10.0	8.0	01/29/24 09:22	
Methane	ug/L	ND	10.0	7.9	01/29/24 09:22	

---

LABORATORY CONTROL SAMPLE: 3538179

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Ethane	ug/L	1980	2260	114	68-135	
Ethene	ug/L	2250	2630	117	79-128	
Methane	ug/L	1980	2120	107	64-132	

---

SAMPLE DUPLICATE: 3540139

Parameter	Units	50364232001 Result	Dup Result	RPD	Max RPD	Qualifiers
Ethane	ug/L	ND	ND		20	
Ethene	ug/L	ND	ND		20	
Methane	ug/L	ND	ND		20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling

Pace Project No.: 50364055

QC Batch:	772922	Analysis Method:	EPA 6010
QC Batch Method:	EPA 3010	Analysis Description:	6010 MET Dissolved
		Laboratory:	Pace Analytical Services - Indianapolis

Associated Lab Samples: 50364055001, 50364055003, 50364055004, 50364055005

METHOD BLANK: 3538703 Matrix: Water  
 Associated Lab Samples: 50364055001, 50364055003, 50364055004, 50364055005

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Iron, Dissolved	ug/L	ND	100	30.0	01/26/24 01:44	

LABORATORY CONTROL SAMPLE: 3538704

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Iron, Dissolved	ug/L	10000	10700	107	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3538705 3538706

Parameter	Units	50363924010		3538706		% Rec	% Rec	% Rec Limits	RPD	Max RPD	Qual
		MS Result	MSD Spike Conc.	MS Result	MSD Spike Conc.						
Iron, Dissolved	ug/L	ND	10000	10500	10400	105	104	75-125	1	20	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3538707 3538708

Parameter	Units	50364055003		3538708		% Rec	% Rec	% Rec Limits	RPD	Max RPD	Qual
		MS Result	MSD Spike Conc.	MS Result	MSD Spike Conc.						
Iron, Dissolved	ug/L	3040	10000	13500	13400	105	104	75-125	1	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364055

QC Batch: 772640

Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260

Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50364055001, 50364055002, 50364055003, 50364055004, 50364055005, 50364055006

METHOD BLANK: 3537495

Matrix: Water

Associated Lab Samples: 50364055001, 50364055002, 50364055003, 50364055004, 50364055005, 50364055006

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	0.42	01/24/24 12:58	
1,1,1-Trichloroethane	ug/L	ND	5.0	0.45	01/24/24 12:58	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	0.27	01/24/24 12:58	
1,1,2-Trichloroethane	ug/L	ND	5.0	0.31	01/24/24 12:58	
1,1-Dichloroethane	ug/L	ND	5.0	0.31	01/24/24 12:58	
1,1-Dichloroethene	ug/L	ND	5.0	0.37	01/24/24 12:58	
1,1-Dichloropropene	ug/L	ND	5.0	0.94	01/24/24 12:58	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	0.79	01/24/24 12:58	
1,2,3-Trichloropropane	ug/L	ND	5.0	0.35	01/24/24 12:58	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	0.54	01/24/24 12:58	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	0.35	01/24/24 12:58	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	0.28	01/24/24 12:58	
1,2-Dichlorobenzene	ug/L	ND	5.0	0.28	01/24/24 12:58	
1,2-Dichloroethane	ug/L	ND	5.0	0.24	01/24/24 12:58	
1,2-Dichloropropane	ug/L	ND	5.0	0.27	01/24/24 12:58	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	0.33	01/24/24 12:58	
1,3-Dichlorobenzene	ug/L	ND	5.0	0.30	01/24/24 12:58	
1,3-Dichloropropane	ug/L	ND	5.0	0.23	01/24/24 12:58	
1,4-Dichlorobenzene	ug/L	ND	5.0	0.28	01/24/24 12:58	
1-Methylnaphthalene	ug/L	ND	10.0	0.75	01/24/24 12:58	
2,2-Dichloropropane	ug/L	ND	5.0	0.93	01/24/24 12:58	
2-Butanone (MEK)	ug/L	ND	25.0	1.2	01/24/24 12:58	
2-Chlorotoluene	ug/L	ND	5.0	0.32	01/24/24 12:58	
2-Hexanone	ug/L	ND	25.0	1.7	01/24/24 12:58	
2-Methylnaphthalene	ug/L	ND	10.0	4.2	01/24/24 12:58	
4-Chlorotoluene	ug/L	ND	5.0	0.31	01/24/24 12:58	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	1.5	01/24/24 12:58	
Acetone	ug/L	ND	100	3.5	01/24/24 12:58	
Acrolein	ug/L	ND	50.0	6.9	01/24/24 12:58	
Acrylonitrile	ug/L	ND	100	1.7	01/24/24 12:58	
Benzene	ug/L	ND	5.0	0.30	01/24/24 12:58	
Bromobenzene	ug/L	ND	5.0	0.40	01/24/24 12:58	
Bromochloromethane	ug/L	ND	5.0	0.32	01/24/24 12:58	
Bromodichloromethane	ug/L	ND	5.0	0.36	01/24/24 12:58	
Bromoform	ug/L	ND	5.0	0.61	01/24/24 12:58	
Bromomethane	ug/L	ND	5.0	2.5	01/24/24 12:58	
Carbon disulfide	ug/L	ND	10.0	0.36	01/24/24 12:58	
Carbon tetrachloride	ug/L	ND	5.0	0.50	01/24/24 12:58	
Chlorobenzene	ug/L	ND	5.0	0.29	01/24/24 12:58	
Chloroethane	ug/L	ND	5.0	0.62	01/24/24 12:58	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling

Pace Project No.: 50364055

METHOD BLANK: 3537495

Matrix: Water

Associated Lab Samples: 50364055001, 50364055002, 50364055003, 50364055004, 50364055005, 50364055006

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroform	ug/L	ND	5.0	0.27	01/24/24 12:58	
Chloromethane	ug/L	ND	5.0	0.51	01/24/24 12:58	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.30	01/24/24 12:58	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.44	01/24/24 12:58	
Dibromochloromethane	ug/L	ND	5.0	0.42	01/24/24 12:58	
Dibromomethane	ug/L	ND	5.0	0.36	01/24/24 12:58	
Dichlorodifluoromethane	ug/L	ND	5.0	0.79	01/24/24 12:58	
Ethyl methacrylate	ug/L	ND	100	0.33	01/24/24 12:58	
Ethylbenzene	ug/L	ND	5.0	0.34	01/24/24 12:58	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.48	01/24/24 12:58	
Iodomethane	ug/L	ND	10.0	0.76	01/24/24 12:58	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.34	01/24/24 12:58	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.24	01/24/24 12:58	
Methylene Chloride	ug/L	ND	5.0	1.6	01/24/24 12:58	
n-Butylbenzene	ug/L	ND	5.0	0.36	01/24/24 12:58	
n-Hexane	ug/L	ND	5.0	3.9	01/24/24 12:58	
n-Propylbenzene	ug/L	ND	5.0	3.2	01/24/24 12:58	
Naphthalene	ug/L	ND	1.2	0.91	01/24/24 12:58	
p-Isopropyltoluene	ug/L	ND	5.0	0.36	01/24/24 12:58	
sec-Butylbenzene	ug/L	ND	5.0	0.34	01/24/24 12:58	
Styrene	ug/L	ND	5.0	0.27	01/24/24 12:58	
tert-Butylbenzene	ug/L	ND	5.0	0.36	01/24/24 12:58	
Tetrachloroethene	ug/L	ND	5.0	0.36	01/24/24 12:58	
Toluene	ug/L	ND	5.0	0.31	01/24/24 12:58	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.35	01/24/24 12:58	
trans-1,3-Dichloropropene	ug/L	ND	5.0	0.41	01/24/24 12:58	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	0.41	01/24/24 12:58	
Trichloroethene	ug/L	ND	5.0	0.36	01/24/24 12:58	
Trichlorofluoromethane	ug/L	ND	5.0	0.41	01/24/24 12:58	
Vinyl acetate	ug/L	ND	50.0	1.5	01/24/24 12:58	
Vinyl chloride	ug/L	ND	2.0	0.47	01/24/24 12:58	
Xylene (Total)	ug/L	ND	10.0	0.39	01/24/24 12:58	
4-Bromofluorobenzene (S)	%	96	79-124		01/24/24 12:58	
Dibromofluoromethane (S)	%	101	82-128		01/24/24 12:58	
Toluene-d8 (S)	%	99	73-122		01/24/24 12:58	

LABORATORY CONTROL SAMPLE: 3537496

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	54.1	108	81-130	
1,1,1-Trichloroethane	ug/L	50	54.4	109	76-127	
1,1,2,2-Tetrachloroethane	ug/L	50	49.8	100	70-126	
1,1,2-Trichloroethane	ug/L	50	51.0	102	79-124	
1,1-Dichloroethane	ug/L	50	54.1	108	76-123	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364055

LABORATORY CONTROL SAMPLE: 3537496

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	ug/L	50	53.4	107	73-133	
1,1-Dichloropropene	ug/L	50	56.5	113	78-144	
1,2,3-Trichlorobenzene	ug/L	50	54.2	108	72-138	
1,2,3-Trichloropropane	ug/L	50	50.6	101	75-121	
1,2,4-Trichlorobenzene	ug/L	50	52.0	104	71-138	
1,2,4-Trimethylbenzene	ug/L	50	52.4	105	70-127	
1,2-Dibromoethane (EDB)	ug/L	50	52.7	105	80-126	
1,2-Dichlorobenzene	ug/L	50	52.2	104	79-123	
1,2-Dichloroethane	ug/L	50	51.0	102	70-124	
1,2-Dichloropropane	ug/L	50	52.3	105	74-128	
1,3,5-Trimethylbenzene	ug/L	50	51.4	103	71-124	
1,3-Dichlorobenzene	ug/L	50	51.5	103	77-124	
1,3-Dichloropropane	ug/L	50	51.1	102	77-126	
1,4-Dichlorobenzene	ug/L	50	51.0	102	77-120	
1-Methylnaphthalene	ug/L	50	57.0	114	49-175	
2,2-Dichloropropane	ug/L	50	59.1	118	65-136	
2-Butanone (MEK)	ug/L	250	260	104	59-134	
2-Chlorotoluene	ug/L	50	50.4	101	74-121	
2-Hexanone	ug/L	250	263	105	63-134	
2-Methylnaphthalene	ug/L	50	58.8	118	52-170	
4-Chlorotoluene	ug/L	50	51.6	103	78-123	
4-Methyl-2-pentanone (MIBK)	ug/L	250	267	107	67-133	
Acetone	ug/L	250	232	93	32-133	
Acrolein	ug/L	1000	1070	107	35-166	
Acrylonitrile	ug/L	250	262	105	69-137	
Benzene	ug/L	50	51.4	103	74-124	
Bromobenzene	ug/L	50	52.8	106	76-122	
Bromochloromethane	ug/L	50	52.0	104	66-127	
Bromodichloromethane	ug/L	50	54.7	109	80-126	
Bromoform	ug/L	50	54.7	109	75-128	
Bromomethane	ug/L	50	70.7	141	10-183	
Carbon disulfide	ug/L	50	48.7	97	68-123	
Carbon tetrachloride	ug/L	50	55.7	111	78-132	
Chlorobenzene	ug/L	50	50.6	101	77-121	
Chloroethane	ug/L	50	50.5	101	43-140	
Chloroform	ug/L	50	52.9	106	75-118	
Chloromethane	ug/L	50	62.0	124	45-130	
cis-1,2-Dichloroethene	ug/L	50	53.9	108	76-125	
cis-1,3-Dichloropropene	ug/L	50	54.6	109	76-132	
Dibromochloromethane	ug/L	50	52.9	106	79-130	
Dibromomethane	ug/L	50	55.2	110	79-124	
Dichlorodifluoromethane	ug/L	50	49.5	99	10-124	
Ethyl methacrylate	ug/L	50	60.6J	121	73-137	
Ethylbenzene	ug/L	50	52.6	105	74-125	
Hexachloro-1,3-butadiene	ug/L	50	53.6	107	66-141	
Iodomethane	ug/L	50	58.6	117	10-160	
Isopropylbenzene (Cumene)	ug/L	50	54.9	110	75-126	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling

Pace Project No.: 50364055

LABORATORY CONTROL SAMPLE: 3537496

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Methyl-tert-butyl ether	ug/L	50	49.9	100	74-129	
Methylene Chloride	ug/L	50	48.9	98	77-126	
n-Butylbenzene	ug/L	50	55.2	110	72-131	
n-Hexane	ug/L	50	51.6	103	58-131	
n-Propylbenzene	ug/L	50	50.3	101	76-127	
Naphthalene	ug/L	50	54.8	110	70-132	
p-Isopropyltoluene	ug/L	50	53.4	107	76-126	
sec-Butylbenzene	ug/L	50	53.3	107	76-129	
Styrene	ug/L	50	55.1	110	81-129	
tert-Butylbenzene	ug/L	50	52.4	105	76-129	
Tetrachloroethene	ug/L	50	53.3	107	73-132	
Toluene	ug/L	50	50.8	102	72-119	
trans-1,2-Dichloroethene	ug/L	50	53.0	106	74-125	
trans-1,3-Dichloropropene	ug/L	50	54.7	109	75-132	
trans-1,4-Dichloro-2-butene	ug/L	50	58.7J	117	66-152	
Trichloroethene	ug/L	50	54.3	109	75-127	
Trichlorofluoromethane	ug/L	50	56.4	113	64-136	
Vinyl acetate	ug/L	200	249	125	62-159	
Vinyl chloride	ug/L	50	57.4	115	48-133	
Xylene (Total)	ug/L	150	157	105	73-123	
4-Bromofluorobenzene (S)	%			104	79-124	
Dibromofluoromethane (S)	%			102	82-128	
Toluene-d8 (S)	%			100	73-122	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3537497 3537498

Parameter	Units	MS		MSD		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		50364055003 Result	Spike Conc.	Spike Conc.	Conc.								
1,1,1,2-Tetrachloroethane	ug/L	ND	50	50	44.6	47.2	89	94	60-150	6	20		
1,1,1-Trichloroethane	ug/L	ND	50	50	47.4	50.1	95	100	63-138	5	20		
1,1,2,2-Tetrachloroethane	ug/L	ND	50	50	41.7	42.7	83	85	58-146	2	20		
1,1,2-Trichloroethane	ug/L	ND	50	50	42.8	45.2	86	90	63-142	5	20		
1,1-Dichloroethane	ug/L	ND	50	50	48.7	52.0	93	100	64-138	6	20		
1,1-Dichloroethene	ug/L	ND	50	50	47.5	50.8	95	102	65-139	7	20		
1,1-Dichloropropene	ug/L	ND	50	50	48.7	52.2	97	104	68-155	7	20		
1,2,3-Trichlorobenzene	ug/L	ND	50	50	41.8	44.9	84	90	32-141	7	20		
1,2,3-Trichloropropane	ug/L	ND	50	50	43.0	42.5	86	85	54-144	1	20		
1,2,4-Trichlorobenzene	ug/L	ND	50	50	39.5	42.9	79	86	31-140	8	20		
1,2,4-Trimethylbenzene	ug/L	ND	50	50	42.4	45.5	85	91	34-144	7	20		
1,2-Dibromoethane (EDB)	ug/L	ND	50	50	43.8	45.5	88	91	64-139	4	20		
1,2-Dichlorobenzene	ug/L	ND	50	50	41.5	44.0	83	88	50-136	6	20		
1,2-Dichloroethane	ug/L	ND	50	50	44.0	45.8	88	92	55-146	4	20		
1,2-Dichloropropane	ug/L	ND	50	50	45.2	47.3	90	95	66-134	4	20		
1,3,5-Trimethylbenzene	ug/L	ND	50	50	42.8	45.5	86	91	29-151	6	20		
1,3-Dichlorobenzene	ug/L	ND	50	50	41.3	44.2	83	88	47-133	7	20		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling  
Pace Project No.: 50364055

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3537497 3537498												
Parameter	Units	50364055003		MS	MSD	MS	MSD	MS	MSD	% Rec	Max	
		Result	Conc.	Spike	Spike	Result	Result	% Rec	% Rec	Limits	RPD	RPD
1,3-Dichloropropane	ug/L	ND	50	50	50	43.2	44.9	86	90	61-144	4	20
1,4-Dichlorobenzene	ug/L	ND	50	50	50	41.0	43.1	82	86	50-131	5	20
1-Methylnaphthalene	ug/L	ND	50	50	50	40.2	47.0	80	94	20-176	15	20
2,2-Dichloropropane	ug/L	ND	50	50	50	47.5	49.3	95	99	33-146	4	20
2-Butanone (MEK)	ug/L	ND	250	250	250	220	228	88	91	45-155	3	20
2-Chlorotoluene	ug/L	ND	50	50	50	42.6	44.3	85	89	43-142	4	20
2-Hexanone	ug/L	ND	250	250	250	221	229	88	91	48-157	4	20
2-Methylnaphthalene	ug/L	ND	50	50	50	41.6	49.1	83	98	21-175	16	20
4-Chlorotoluene	ug/L	ND	50	50	50	41.9	44.3	84	89	47-137	6	20
4-Methyl-2-pentanone (MIBK)	ug/L	ND	250	250	250	222	231	89	92	53-156	4	20
Acetone	ug/L	ND	250	250	250	201	211	80	84	16-162	5	20
Acrolein	ug/L	ND	1000	1000	1000	805	856	81	86	39-184	6	20
Acrylonitrile	ug/L	ND	250	250	250	218	230	87	92	58-140	5	20
Benzene	ug/L	ND	50	50	50	44.9	47.3	90	95	65-137	5	20
Bromobenzene	ug/L	ND	50	50	50	43.5	46.3	87	93	56-137	6	20
Bromochloromethane	ug/L	ND	50	50	50	45.3	46.3	91	93	56-139	2	20
Bromodichloromethane	ug/L	ND	50	50	50	47.0	48.5	94	97	61-149	3	20
Bromoform	ug/L	ND	50	50	50	44.2	45.2	88	90	51-138	2	20
Bromomethane	ug/L	ND	50	50	50	22.1	24.4	44	49	10-169	10	20
Carbon disulfide	ug/L	ND	50	50	50	41.8	45.2	84	90	55-126	8	20
Carbon tetrachloride	ug/L	ND	50	50	50	48.2	50.8	96	102	65-156	5	20
Chlorobenzene	ug/L	ND	50	50	50	42.4	45.5	85	91	54-135	7	20
Chloroethane	ug/L	272	50	50	50	292	297	39	49	46-142	2	20 M1
Chloroform	ug/L	ND	50	50	50	45.7	48.2	91	96	64-133	5	20
Chloromethane	ug/L	ND	50	50	50	50.3	53.5	101	107	30-139	6	20
cis-1,2-Dichloroethene	ug/L	19.4	50	50	50	67.5	69.3	96	100	59-141	3	20
cis-1,3-Dichloropropene	ug/L	ND	50	50	50	45.4	46.6	91	93	57-141	3	20
Dibromochloromethane	ug/L	ND	50	50	50	43.7	45.9	87	92	59-147	5	20
Dibromomethane	ug/L	ND	50	50	50	46.0	48.1	92	96	64-142	5	20
Dichlorodifluoromethane	ug/L	ND	50	50	50	43.9	46.8	88	94	10-144	6	20
Ethyl methacrylate	ug/L	ND	50	50	50	49.5J	52.2J	99	104	58-147		20
Ethylbenzene	ug/L	ND	50	50	50	43.8	47.5	88	95	50-143	8	20
Hexachloro-1,3-butadiene	ug/L	ND	50	50	50	43.0	48.0	86	96	16-155	11	20
Iodomethane	ug/L	ND	50	50	50	18.8	27.0	38	54	10-154	36	20 R1
Isopropylbenzene (Cumene)	ug/L	ND	50	50	50	45.7	48.9	91	98	36-151	7	20
Methyl-tert-butyl ether	ug/L	ND	50	50	50	41.1	42.5	82	85	66-138	3	20
Methylene Chloride	ug/L	ND	50	50	50	41.3	43.6	83	87	53-126	6	20
n-Butylbenzene	ug/L	ND	50	50	50	44.0	47.5	88	95	31-142	8	20
n-Hexane	ug/L	ND	50	50	50	40.9	46.3	82	93	53-129	12	20
n-Propylbenzene	ug/L	ND	50	50	50	42.4	45.4	85	91	39-145	7	20
Naphthalene	ug/L	ND	50	50	50	43.3	46.3	87	93	51-135	7	20
p-Isopropyltoluene	ug/L	ND	50	50	50	43.8	47.0	88	94	38-145	7	20
sec-Butylbenzene	ug/L	ND	50	50	50	44.6	47.0	89	94	33-153	5	20
Styrene	ug/L	ND	50	50	50	45.2	48.1	90	96	57-141	6	20

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling

Pace Project No.: 50364055

Parameter	Units	50364055003		3537497		3537498		% Rec	% Rec	% Rec	Limits	RPD	Max RPD	Qual
		Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result								
tert-Butylbenzene	ug/L	ND	50	50	44.3	46.6	89	93	45-145	5	20			
Tetrachloroethene	ug/L	ND	50	50	43.0	47.2	86	94	43-149	9	20			
Toluene	ug/L	ND	50	50	43.5	46.0	87	92	57-137	6	20			
trans-1,2-Dichloroethene	ug/L	ND	50	50	46.1	49.1	92	98	63-133	6	20			
trans-1,3-Dichloropropene	ug/L	ND	50	50	44.5	46.9	89	94	56-140	5	20			
trans-1,4-Dichloro-2-butene	ug/L	ND	50	50	45.1J	48.6J	90	97	36-169		20			
Trichloroethene	ug/L	ND	50	50	46.0	49.0	92	98	52-145	6	20			
Trichlorofluoromethane	ug/L	ND	50	50	51.8	56.4	104	113	52-144	8	20			
Vinyl acetate	ug/L	ND	200	200	193	204	96	102	27-179	6	20			
Vinyl chloride	ug/L	35.7	50	50	87.2	88.4	103	105	43-139	1	20			
Xylene (Total)	ug/L	ND	150	150	131	139	88	93	52-137	6	20			
4-Bromofluorobenzene (S)	%						103	104	79-124					
Dibromofluoromethane (S)	%						102	102	82-128					
Toluene-d8 (S)	%						99	101	73-122					

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling  
 Pace Project No.: 50364055

QC Batch: 772515 Analysis Method: EPA 353.2  
 QC Batch Method: EPA 353.2 Analysis Description: 353.2 Nitrate + Nitrite, Unpres.  
 Laboratory: Pace Analytical Services - Indianapolis  
 Associated Lab Samples: 50364055001, 50364055003, 50364055004, 50364055005

METHOD BLANK: 3537138 Matrix: Water  
 Associated Lab Samples: 50364055001, 50364055003, 50364055004, 50364055005

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Nitrogen, Nitrate	mg/L	ND	0.10	0.011	01/23/24 19:38	
Nitrogen, NO2 plus NO3	mg/L	ND	0.10	0.011	01/23/24 19:38	

LABORATORY CONTROL SAMPLE: 3537139

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Nitrogen, Nitrate	mg/L	1	0.94	94	90-110	
Nitrogen, NO2 plus NO3	mg/L	2	2.0	100	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3537140 3537141

Parameter	Units	50364055003		3537141		MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		Result	MS Spike Conc.	MSD Spike Conc.	MS Result						
Nitrogen, Nitrate	mg/L	ND	1	1	0.95	0.95	94	94	90-110	1	20
Nitrogen, NO2 plus NO3	mg/L	ND	2	2	2.0	2.0	99	100	90-110	0	20

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling

Pace Project No.: 50364055

QC Batch:	773165	Analysis Method:	SM 5310C
QC Batch Method:	SM 5310C	Analysis Description:	5310C Total Organic Carbon
		Laboratory:	Pace Analytical Services - Indianapolis

Associated Lab Samples: 50364055001, 50364055003, 50364055004, 50364055005

METHOD BLANK: 3539873 Matrix: Water  
 Associated Lab Samples: 50364055001, 50364055003, 50364055004, 50364055005

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Total Organic Carbon	ug/L	ND	1000	236	01/29/24 12:36	

LABORATORY CONTROL SAMPLE: 3539874

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Total Organic Carbon	ug/L	10000	9790	98	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3539875 3539876

Parameter	Units	50364446001		MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		Result	Conc.										
Total Organic Carbon	ug/L	6.4 mg/L	40000	40000	45200	45400	97	98	80-120	0	20		

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3539877 3539878

Parameter	Units	50364055003		MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		Result	Conc.										
Total Organic Carbon	ug/L	9360	40000	40000	48200	48000	97	97	80-120	0	20		

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3539879 3539880

Parameter	Units	50364232001		MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		Result	Conc.										
Total Organic Carbon	ug/L	ND	40000	40000	42300	41500	96	94	80-120	2	20		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALIFIERS

Project: 1Q24 CE Sampling

Pace Project No.: 50364055

---

### DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Reported results are not rounded until the final step prior to reporting. Therefore, calculated parameters that are typically reported as "Total" may vary slightly from the sum of the reported component parameters.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

### ANALYTE QUALIFIERS

D3 Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.

M0 Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

M1 Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

R1 RPD value was outside control limits.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### METHOD CROSS REFERENCE TABLE

Project: 1Q24 CE Sampling

Pace Project No.: 50364055

Parameter	Matrix	Analytical Method	Preparation Method
6010 MET ICP, Dissolved	Water	SW-846 6010B	SW-846 3010A

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 1Q24 CE Sampling

Pace Project No.: 50364055


Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
50364055001	MW-425-012224	EPA 300.0	772632		
50364055003	MW-413S-012224	EPA 300.0	772632		
50364055004	MW-413D-012224	EPA 300.0	772632		
50364055005	MW-410S-012324	EPA 300.0	772632		
50364055001	MW-425-012224	RSK 175 Modified	772806		
50364055003	MW-413S-012224	RSK 175 Modified	772806		
50364055004	MW-413D-012224	RSK 175 Modified	772806		
50364055005	MW-410S-012324	RSK 175 Modified	772806		
50364055001	MW-425-012224	EPA 3010	772922	EPA 6010	772923
50364055003	MW-413S-012224	EPA 3010	772922	EPA 6010	772923
50364055004	MW-413D-012224	EPA 3010	772922	EPA 6010	772923
50364055005	MW-410S-012324	EPA 3010	772922	EPA 6010	772923
50364055001	MW-425-012224	EPA 5030/8260	772640		
50364055002	AD-100-012224	EPA 5030/8260	772640		
50364055003	MW-413S-012224	EPA 5030/8260	772640		
50364055004	MW-413D-012224	EPA 5030/8260	772640		
50364055005	MW-410S-012324	EPA 5030/8260	772640		
50364055006	Trip Blank-012324	EPA 5030/8260	772640		
50364055001	MW-425-012224	EPA 353.2	772515		
50364055003	MW-413S-012224	EPA 353.2	772515		
50364055004	MW-413D-012224	EPA 353.2	772515		
50364055005	MW-410S-012324	EPA 353.2	772515		
50364055001	MW-425-012224	SM 5310C	773165		
50364055003	MW-413S-012224	SM 5310C	773165		
50364055004	MW-413D-012224	SM 5310C	773165		
50364055005	MW-410S-012324	SM 5310C	773165		

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.

**CHAIN-OF-CUSTODY Analytical Request Document**  
 Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

WO#: **50364055**



50364055

Company Name: **Ramboll OH**  
 Street Address: **8845 Governor's Hill Drive, Cincinnati, OH 45249**  
 Customer Project #:  
 Project Name: **1Q24 CE Sampling**  
 Site Collection Info/Facility ID (as applicable):

Contact/Report To: **Forman, Chase**  
 Phone #: **513-697-2035**  
 E-Mail: **chase.forman@ramboll.com**  
 Cc E-Mail:  
 Invoice To:  
 Invoice E-Mail:  
 Purchase Order # (if applicable):  
 Quote #:

Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [ ] ET  
 Data Deliverables:  
 [ ] Level II [x] Level III [ ] Level IV  
 [ ] EQUIS  
 [ ] Other

County / State origin of sample(s): **Ohio**  
 Regulatory Program (DW, RCRA, etc.) as applicable: **Reportable [ ] Yes [ ] No**  
**Rush (Pre-approval required):**  
 [ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [ ] Other  
 DW PWSID # or WW Permit # as applicable:  
 Date Results Requested: **10 Day TAT**  
 Field Filtered (if applicable): [ ] Yes [ ] No  
 Analysis:

Specify Container Size \*\*  
 Identify Container Preservative Type\*\*\*  
 Analysis Requested

\*\*Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other  
 \*\*\* Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

\* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Composite Start		Collected or Composite End		# Cont.	Res. Chlorine		VOC by 8260	HSPACE RSK175	Metals, Dissolved (Fe)	TOC by 5310	Sulfate by 300.0	Nitrate by 353.2	MS/MSD	Sample Comment
			Date	Time	Date	Time		Results	Units								
MW-425-012224	GW	G			1-22-24	1150	9			X	X	X	X	X	X		w1
AD-100-012724						1200	3			X							w2
MW-4135-012724						1410	15			X	X	X	X	X	X	X	w3
MW-413D-012724						1530	9			X	X	X	X	X	X		w4
MW-410S-012824					1-23-24	1020	9			X	X	X	X	X	X		w5
MW-410D-012324																	
Tr.p Blank-012824	QC	→			1-23-24												006

Proj. Mgr: **Heather Patterson**  
 AcctNum / Client ID:  
 Table #:  
 Profile / Template: **9761-8**  
 Prelog / Bottle Ord. ID: **1161699**

Additional Instructions from Pace®:  
**Nitrate has a 48 hour hold time**

Collected By: (Printed Name)  
 Signature:

Customer Remarks / Special Conditions / Possible Hazards:  
 # Coolers: **1** Thermometer ID: **H** Correction Factor (°C): **0.0** Obs. Temp. (°C): **0.4** Corrected Temp. (°C): **0.4** On Ice: **Y**

Relinquished by/Company: (Signature) **Matt Stewart**  
 Date/Time: **1-23-24 / 1135**  
 Relinquished by/Company: (Signature) **Michelle Pace**  
 Date/Time: **1/23/24 1205**  
 Relinquished by/Company: (Signature)  
 Date/Time:  
 Relinquished by/Company: (Signature)  
 Date/Time:

Received by/Company: (Signature) **Michelle Pace**  
 Date/Time: **1/23/24 1135**  
 Received by/Company: (Signature) **Michelle Pace**  
 Date/Time: **1-23-24 1205**  
 Received by/Company: (Signature)  
 Date/Time:  
 Received by/Company: (Signature)  
 Date/Time:

Tracking Number:  
 Delivered by: [ ] In-Person [ ] Courier  
 [ ] FedEx [ ] UPS [ ] Other  
 Page: **of**



**SAMPLE CONDITION UPON RECEIPT FORM**

Date/Time and Initials of person examining contents: NMS 01-23-2024 1220

1. Courier:  FED EX  UPS  CLIENT  PACE  NOW/JETT  OTHER \_\_\_\_\_
2. Custody Seal on Cooler/Box Present:  Yes  No  
 (If yes)Seals Intact:  Yes  No (leave blank if no seals were present)
3. Thermometer: 1 2 3 4 5 6 7 8 A B C D E F G H
4. Cooler Temperature(s): 0.4/0.4     
 (Initial/Corrected) RECORD TEMPS OF ALL COOLERS RECEIVED (use Comments below to add more)

5. Packing Material:  Bubble Wrap  Bubble Bags  
 None  Other \_\_\_\_\_
6. Ice Type:  Wet  Blue  None
7. If temp. is over 6°C or under 0°C, was the PM notified?:  Yes  No  
 Cooler temp should be above freezing to 6°C

All discrepancies will be written out in the comments section below.

	Yes	No		Yes	No	N/A
USDA Regulated Soils? (HI, ID, NY, WA, OR, CA, NM, TX, OK, AR, LA, TN, AL, MS, NC, SC, GA, FL, or Puerto Rico)		X	All containers needing acid/base preservation have been pH CHECKED?: Exceptions: VOA, coliform, LLHg, O&G, RAD CHEM, and any container with a septum cap or preserved with HCl.			
Short Hold Time Analysis (48 hours or less)? Analysis: Nitrate 353.2	X		Circle: HNO3 (<2) H2SO4 (<2) NaOH (>10) NaOH/ZnAc (>9) Any non-conformance to pH recommendations will be noted on the container count form	X		
Time 5035A TC placed in Freezer or Short Holds To Lab Time: 13:10			Residual Chlorine Check (SVOC 625 Pest/PCB 608)	Present	Absent	N/A
Rush TAT Requested (4 days or less):		X	Residual Chlorine Check (Total/Amenable/Free Cyanide)			X
Custody Signatures Present?	X		Headspace Wisconsin Sulfide?			X
Containers Intact?:	X		Headspace in VOA Vials (>6mm): See Container Count form for details	Present X	Absent	No VOA Vials Sent
Sample Label (IDs/Dates/Times) Match COC?: Except TCs, which only require sample ID	X		Trip Blank Present?	X		
Extra labels on Terracore Vials? (soils only)		X	Trip Blank Custody Seals?:	X		

COMMENTS:

---



---



---



---



---



---



---







February 08, 2024

Chase Forman  
Ramboll  
8805 Governor's Hill Drive  
Suite 205  
Cincinnati, OH 45249

RE: Project: 1Q24 CE Sampling  
Pace Project No.: 50364243

Dear Chase Forman:

Enclosed are the analytical results for sample(s) received by the laboratory on January 25, 2024. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Indianapolis

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Heather Patterson  
heather.patterson@pacelabs.com  
(317)228-3146  
Project Manager

Enclosures

cc: Mr. Tyler Carter, Ramboll Environ  
Matt Starrett, Ramboll  
Dana Williams, Ramboll



## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## CERTIFICATIONS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

---

### **Pace Analytical Services Indianapolis**

7726 Moller Road, Indianapolis, IN 46268

Illinois Accreditation #: 200074

Indiana Drinking Water Laboratory #: C-49-06

Kansas/TNI Certification #: E-10177

Kentucky UST Agency Interest #: 80226

Kentucky WW Laboratory ID #: 98019

Michigan Drinking Water Laboratory #9050

Ohio VAP Certified Laboratory #: CL0065

Oklahoma Laboratory #: 9204

Texas Certification #: T104704355

Washington Dept of Ecology #: C1081

Wisconsin Laboratory #: 999788130

USDA Foreign Soil Permit #: 525-23-13-23119

USDA Compliance Agreement #: IN-SL-22-001

---

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### SAMPLE SUMMARY

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Lab ID	Sample ID	Matrix	Date Collected	Date Received
50364243001	MW-410D-012324	Water	01/23/24 11:40	01/25/24 08:40
50364243002	AD-200-012324	Water	01/23/24 12:00	01/25/24 08:40
50364243003	MW-411S-012324	Water	01/23/24 14:00	01/25/24 08:40
50364243004	MW-411D-012324	Water	01/23/24 15:15	01/25/24 08:40
50364243005	MW-402-012324	Water	01/23/24 16:40	01/25/24 08:40
50364243006	MW-402D-012424	Water	01/24/24 09:25	01/25/24 08:40
50364243007	AD-300-012424	Water	01/24/24 12:00	01/25/24 08:40
50364243008	MW-407S-012424	Water	01/24/24 11:00	01/25/24 08:40
50364243009	MW-407D-012424	Water	01/24/24 12:15	01/25/24 08:40
50364243010	MW-418D-012424	Water	01/24/24 14:30	01/25/24 08:40
50364243011	MW-418S-012424	Water	01/24/24 15:50	01/25/24 08:40
50364243012	MW-428-012424	Water	01/24/24 17:10	01/25/24 08:40
50364243013	Trip Blank-012424	Water	01/24/24 08:00	01/25/24 08:40

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### SAMPLE ANALYTE COUNT

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
50364243001	MW-410D-012324	EPA 300.0	KBB	1	PASI-I
		RSK 175 Modified	JRW	3	PASI-I
		EPA 6010	JPK	1	PASI-I
		EPA 5030/8260	ALA	75	PASI-I
		EPA 353.2	ZM	2	PASI-I
		SM 5310C	YAM	1	PASI-I
50364243002	AD-200-012324	EPA 5030/8260	ALA	75	PASI-I
50364243003	MW-411S-012324	EPA 300.0	KBB	1	PASI-I
		RSK 175 Modified	JRW	3	PASI-I
		EPA 6010	JPK	1	PASI-I
		EPA 5030/8260	ALA	75	PASI-I
		EPA 353.2	ZM	2	PASI-I
		SM 5310C	YAM	1	PASI-I
50364243004	MW-411D-012324	EPA 300.0	KBB	1	PASI-I
		RSK 175 Modified	JRW	3	PASI-I
		EPA 6010	JPK	1	PASI-I
		EPA 5030/8260	ALA	75	PASI-I
		EPA 353.2	ZM	2	PASI-I
		SM 5310C	YAM	1	PASI-I
50364243005	MW-402-012324	EPA 300.0	KBB	2	PASI-I
		RSK 175 Modified	JRW	3	PASI-I
		EPA 6010	JPK	1	PASI-I
		EPA 5030/8260	ALA	75	PASI-I
		EPA 353.2	ZM	2	PASI-I
		SM 5310C	YAM	1	PASI-I
50364243006	MW-402D-012424	EPA 300.0	KBB	1	PASI-I
		RSK 175 Modified	JRW	3	PASI-I
		EPA 6010	JPK	1	PASI-I
		EPA 5030/8260	ALA	75	PASI-I
		EPA 353.2	ZM	2	PASI-I
		SM 5310C	YAM	1	PASI-I
50364243007	AD-300-012424	EPA 300.0	KBB	1	PASI-I
		RSK 175 Modified	JRW	3	PASI-I
		EPA 6010	JPK	1	PASI-I
		EPA 5030/8260	ALA	75	PASI-I
		EPA 353.2	ZM	2	PASI-I
		SM 5310C	YAM	1	PASI-I

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### SAMPLE ANALYTE COUNT

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
50364243008	MW-407S-012424	EPA 300.0	KBB	1	PASI-I
		RSK 175 Modified	JRW	3	PASI-I
		EPA 6010	JPK	1	PASI-I
		EPA 5030/8260	ALA	75	PASI-I
		EPA 353.2	ZM	2	PASI-I
		SM 5310C	YAM	1	PASI-I
50364243009	MW-407D-012424	EPA 300.0	KBB	1	PASI-I
		RSK 175 Modified	JRW	3	PASI-I
		EPA 6010	JPK	1	PASI-I
		EPA 5030/8260	ALA	75	PASI-I
		EPA 353.2	ZM	2	PASI-I
		SM 5310C	YAM	1	PASI-I
50364243010	MW-418D-012424	EPA 300.0	KBB	2	PASI-I
		RSK 175 Modified	JRW	3	PASI-I
		EPA 6010	JPK	1	PASI-I
		EPA 5030/8260	ALA	75	PASI-I
		EPA 353.2	ZM	2	PASI-I
		SM 5310C	YAM	1	PASI-I
50364243011	MW-418S-012424	EPA 300.0	KBB	1	PASI-I
		RSK 175 Modified	JRW	3	PASI-I
		EPA 6010	JPK	1	PASI-I
		EPA 5030/8260	ALA	75	PASI-I
		EPA 353.2	ZM	2	PASI-I
		SM 5310C	YAM	1	PASI-I
50364243012	MW-428-012424	EPA 300.0	KBB	1	PASI-I
		RSK 175 Modified	JRW	3	PASI-I
		EPA 6010	JPK	1	PASI-I
		EPA 5030/8260	ALA	75	PASI-I
		EPA 353.2	ZM	2	PASI-I
		SM 5310C	YAM	1	PASI-I
50364243013	Trip Blank-012424	EPA 5030/8260	ALA	75	PASI-I

PASI-I = Pace Analytical Services - Indianapolis

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## SUMMARY OF DETECTION

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50364243001</b>	<b>MW-410D-012324</b>					
EPA 300.0	Sulfate	68100	ug/L	2500	01/27/24 12:41	
RSK 175 Modified	Ethane	76.0	ug/L	50.0	02/01/24 17:52	BM
RSK 175 Modified	Ethene	143	ug/L	50.0	02/01/24 17:52	BM
RSK 175 Modified	Methane	19500	ug/L	50.0	02/01/24 17:52	BM
EPA 6010	Iron, Dissolved	3240	ug/L	100	01/27/24 01:33	
EPA 5030/8260	Acetone	138	ug/L	100	01/29/24 16:17	
EPA 5030/8260	Chloroethane	125	ug/L	50.0	01/29/24 16:46	
EPA 5030/8260	1,1-Dichloroethane	9.5	ug/L	5.0	01/29/24 16:17	
EPA 5030/8260	1,1,1-Trichloroethane	8.0	ug/L	5.0	01/29/24 16:17	
EPA 353.2	Nitrogen, NO2 plus NO3	0.11	mg/L	0.10	01/25/24 11:31	
SM 5310C	Total Organic Carbon	14300	ug/L	4000	01/31/24 12:02	
<b>50364243002</b>	<b>AD-200-012324</b>					
EPA 5030/8260	Chloroethane	1210	ug/L	500	01/30/24 16:39	
EPA 5030/8260	Vinyl chloride	45.4	ug/L	10.0	01/29/24 17:16	
<b>50364243003</b>	<b>MW-411S-012324</b>					
EPA 300.0	Sulfate	22500	ug/L	250	01/27/24 13:17	
RSK 175 Modified	Ethene	1460	ug/L	100	02/01/24 18:11	BM
RSK 175 Modified	Methane	43500	ug/L	100	02/01/24 18:11	BM
EPA 6010	Iron, Dissolved	21500	ug/L	200	01/27/24 02:01	
EPA 5030/8260	Chloroethane	10300	ug/L	2500	01/29/24 18:15	
EPA 5030/8260	Vinyl chloride	174	ug/L	100	01/29/24 17:45	
SM 5310C	Total Organic Carbon	138000	ug/L	20000	01/31/24 12:12	
<b>50364243004</b>	<b>MW-411D-012324</b>					
EPA 300.0	Sulfate	39000	ug/L	250	01/27/24 14:49	
RSK 175 Modified	Ethene	692	ug/L	100	02/02/24 15:05	BM
RSK 175 Modified	Methane	52800	ug/L	100	02/02/24 15:05	BM
EPA 6010	Iron, Dissolved	7650	ug/L	200	01/27/24 02:03	
EPA 5030/8260	Chloroethane	1150	ug/L	500	01/29/24 19:14	
EPA 5030/8260	Vinyl chloride	46.4	ug/L	20.0	01/29/24 18:44	
EPA 353.2	Nitrogen, NO2 plus NO3	0.11	mg/L	0.10	01/25/24 11:38	
SM 5310C	Total Organic Carbon	168000	ug/L	100000	01/31/24 12:42	
<b>50364243005</b>	<b>MW-402-012324</b>					
EPA 300.0	Chloride	506	mg/L	25.0	01/27/24 16:20	
EPA 300.0	Sulfate	661000	ug/L	25000	01/27/24 16:20	
RSK 175 Modified	Ethane	272	ug/L	100	02/02/24 15:25	BM
RSK 175 Modified	Ethene	250	ug/L	100	02/02/24 15:25	BM
RSK 175 Modified	Methane	39500	ug/L	100	02/02/24 15:25	BM
EPA 6010	Iron, Dissolved	30700	ug/L	100	01/27/24 01:40	
EPA 5030/8260	Chloroethane	296	ug/L	50.0	01/30/24 00:08	
EPA 5030/8260	1,1-Dichloroethane	195	ug/L	50.0	01/30/24 00:08	
EPA 5030/8260	cis-1,2-Dichloroethene	3390	ug/L	500	01/29/24 23:39	M1
EPA 5030/8260	1,1,1-Trichloroethane	53.3	ug/L	50.0	01/30/24 00:08	
EPA 5030/8260	Trichloroethene	384	ug/L	50.0	01/30/24 00:08	
EPA 5030/8260	Vinyl chloride	124	ug/L	20.0	01/30/24 00:08	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**SUMMARY OF DETECTION**

Project: 1Q24 CE Sampling  
 Pace Project No.: 50364243

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50364243006</b>	<b>MW-402D-012424</b>					
EPA 300.0	Sulfate	7520	ug/L	250	01/27/24 16:38	
RSK 175 Modified	Ethane	455	ug/L	100	02/02/24 15:45	BM
RSK 175 Modified	Methane	57500	ug/L	100	02/02/24 15:45	BM
EPA 6010	Iron, Dissolved	9710	ug/L	100	01/27/24 01:42	
EPA 5030/8260	Chloroethane	40.4	ug/L	5.0	01/29/24 19:43	
EPA 5030/8260	cis-1,2-Dichloroethene	48.6	ug/L	5.0	01/29/24 19:43	
EPA 5030/8260	Trichloroethene	17.6	ug/L	5.0	01/29/24 19:43	
EPA 5030/8260	Vinyl chloride	213	ug/L	2.0	01/29/24 19:43	
SM 5310C	Total Organic Carbon	4070	ug/L	4000	01/30/24 20:04	
<b>50364243007</b>	<b>AD-300-012424</b>					
EPA 300.0	Sulfate	7560	ug/L	250	01/27/24 19:59	
RSK 175 Modified	Ethane	416	ug/L	100	02/02/24 16:05	BM
RSK 175 Modified	Methane	51000	ug/L	100	02/02/24 16:05	BM
EPA 6010	Iron, Dissolved	10100	ug/L	100	01/27/24 01:44	
EPA 5030/8260	Chloroethane	39.7	ug/L	5.0	01/29/24 20:42	
EPA 5030/8260	cis-1,2-Dichloroethene	47.1	ug/L	5.0	01/29/24 20:42	
EPA 5030/8260	Trichloroethene	18.5	ug/L	5.0	01/29/24 20:42	
EPA 5030/8260	Vinyl chloride	203	ug/L	2.0	01/29/24 20:42	
SM 5310C	Total Organic Carbon	4660	ug/L	4000	01/30/24 20:14	
<b>50364243008</b>	<b>MW-407S-012424</b>					
EPA 300.0	Sulfate	6150	ug/L	250	01/27/24 21:31	
RSK 175 Modified	Ethane	326	ug/L	100	02/02/24 16:25	BM
RSK 175 Modified	Ethene	239	ug/L	100	02/02/24 16:25	BM
RSK 175 Modified	Methane	42800	ug/L	100	02/02/24 16:25	BM
EPA 6010	Iron, Dissolved	14500	ug/L	100	01/27/24 01:45	
EPA 5030/8260	Acetone	141	ug/L	100	01/31/24 01:00	
EPA 5030/8260	Chloroethane	201	ug/L	50.0	01/29/24 21:11	
EPA 5030/8260	Vinyl chloride	11.0	ug/L	2.0	01/31/24 01:00	
SM 5310C	Total Organic Carbon	19100	ug/L	4000	01/30/24 20:25	
<b>50364243009</b>	<b>MW-407D-012424</b>					
EPA 300.0	Sulfate	2740	ug/L	250	01/27/24 22:26	
RSK 175 Modified	Ethane	117	ug/L	100	02/02/24 16:45	BM
RSK 175 Modified	Methane	34000	ug/L	100	02/02/24 16:45	BM
EPA 6010	Iron, Dissolved	9080	ug/L	100	01/27/24 01:46	
EPA 5030/8260	Acetone	187	ug/L	100	01/31/24 01:29	
EPA 5030/8260	Chloroethane	45.8	ug/L	5.0	01/31/24 01:29	
EPA 5030/8260	Vinyl chloride	3.4	ug/L	2.0	01/31/24 01:29	
EPA 353.2	Nitrogen, NO2 plus NO3	0.13	mg/L	0.10	01/25/24 23:23	
SM 5310C	Total Organic Carbon	30200	ug/L	4000	01/30/24 20:38	
<b>50364243010</b>	<b>MW-418D-012424</b>					
EPA 300.0	Chloride	75.6	mg/L	2.5	01/27/24 23:39	
RSK 175 Modified	Ethane	452	ug/L	200	02/02/24 17:04	BM
RSK 175 Modified	Ethene	274	ug/L	200	02/02/24 17:04	BM
RSK 175 Modified	Methane	72600	ug/L	200	02/02/24 17:04	BM
EPA 6010	Iron, Dissolved	11300	ug/L	100	01/27/24 01:51	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



### SUMMARY OF DETECTION

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50364243010</b>	<b>MW-418D-012424</b>					
EPA 5030/8260	Vinyl chloride	62.9	ug/L	2.0	01/30/24 12:23	
<b>50364243011</b>	<b>MW-418S-012424</b>					
EPA 300.0	Sulfate	396	ug/L	250	01/30/24 14:07	
RSK 175 Modified	Ethane	1410	ug/L	200	02/02/24 17:24	BM
RSK 175 Modified	Ethene	25100	ug/L	200	02/02/24 17:24	BM
RSK 175 Modified	Methane	33500	ug/L	200	02/02/24 17:24	BM
EPA 6010	Iron, Dissolved	21400	ug/L	100	01/27/24 02:05	
EPA 5030/8260	1,1-Dichloroethane	71.6	ug/L	50.0	01/30/24 10:25	
EPA 5030/8260	cis-1,2-Dichloroethene	1370	ug/L	50.0	01/30/24 10:25	
EPA 5030/8260	Vinyl chloride	2990	ug/L	20.0	01/30/24 10:25	
SM 5310C	Total Organic Carbon	19900	ug/L	4000	01/30/24 21:23	
<b>50364243012</b>	<b>MW-428-012424</b>					
EPA 300.0	Sulfate	11800	ug/L	250	01/30/24 14:26	
RSK 175 Modified	Ethene	45.9	ug/L	10.0	02/02/24 14:26	BM
RSK 175 Modified	Methane	4900	ug/L	10.0	02/02/24 14:26	BM
EPA 6010	Iron, Dissolved	74300	ug/L	100	01/27/24 02:06	
EPA 5030/8260	Acetone	454	ug/L	100	01/30/24 11:24	
EPA 5030/8260	2-Butanone (MEK)	108	ug/L	25.0	01/30/24 11:24	
EPA 5030/8260	Chloroethane	40.1	ug/L	5.0	01/30/24 11:24	
EPA 5030/8260	1,1-Dichloroethane	24.4	ug/L	5.0	01/30/24 11:24	
EPA 5030/8260	cis-1,2-Dichloroethene	47.0	ug/L	5.0	01/30/24 11:24	
EPA 5030/8260	trans-1,2-Dichloroethene	10	ug/L	5.0	01/30/24 11:24	
EPA 5030/8260	Vinyl chloride	6.7	ug/L	2.0	01/30/24 11:24	
SM 5310C	Total Organic Carbon	496000	ug/L	100000	01/30/24 21:33	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Sample: MW-410D-012324 Lab ID: 50364243001 Collected: 01/23/24 11:40 Received: 01/25/24 08:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Sulfate	68100	ug/L	2500	1900	10		01/27/24 12:41	14808-79-8	
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified									
Pace Analytical Services - Indianapolis									
Ethane	76.0	ug/L	50.0	44.5	5		02/01/24 17:52	74-84-0	BM
Ethene	143	ug/L	50.0	40.0	5		02/01/24 17:52	74-85-1	BM
Methane	19500	ug/L	50.0	39.5	5		02/01/24 17:52	74-82-8	BM
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	3240	ug/L	100	30.0	1	01/27/24 01:15	01/27/24 01:33	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	138	ug/L	100	1.8	1		01/29/24 16:17	67-64-1	
Acrolein	ND	ug/L	50.0	4.9	1		01/29/24 16:17	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		01/29/24 16:17	107-13-1	
Benzene	ND	ug/L	5.0	0.24	1		01/29/24 16:17	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.28	1		01/29/24 16:17	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.25	1		01/29/24 16:17	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.31	1		01/29/24 16:17	75-27-4	
Bromoform	ND	ug/L	5.0	0.35	1		01/29/24 16:17	75-25-2	
Bromomethane	ND	ug/L	5.0	0.68	1		01/29/24 16:17	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		01/29/24 16:17	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.26	1		01/29/24 16:17	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.25	1		01/29/24 16:17	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		01/29/24 16:17	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		01/29/24 16:17	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.28	1		01/29/24 16:17	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.24	1		01/29/24 16:17	108-90-7	
Chloroethane	125	ug/L	50.0	4.9	10		01/29/24 16:46	75-00-3	
Chloroform	ND	ug/L	5.0	0.33	1		01/29/24 16:17	67-66-3	
Chloromethane	ND	ug/L	5.0	0.23	1		01/29/24 16:17	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.27	1		01/29/24 16:17	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.26	1		01/29/24 16:17	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.30	1		01/29/24 16:17	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		01/29/24 16:17	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.32	1		01/29/24 16:17	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.22	1		01/29/24 16:17	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		01/29/24 16:17	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.25	1		01/29/24 16:17	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.55	1		01/29/24 16:17	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.0	1		01/29/24 16:17	75-71-8	
1,1-Dichloroethane	9.5	ug/L	5.0	0.23	1		01/29/24 16:17	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.23	1		01/29/24 16:17	107-06-2	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Sample: MW-410D-012324 Lab ID: 50364243001 Collected: 01/23/24 11:40 Received: 01/25/24 08:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloroethene	ND	ug/L	5.0	0.23	1		01/29/24 16:17	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		01/29/24 16:17	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		01/29/24 16:17	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		01/29/24 16:17	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		01/29/24 16:17	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.31	1		01/29/24 16:17	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.28	1		01/29/24 16:17	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.25	1		01/29/24 16:17	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.48	1		01/29/24 16:17	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.22	1		01/29/24 16:17	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.39	1		01/29/24 16:17	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.28	1		01/29/24 16:17	87-68-3	
n-Hexane	ND	ug/L	5.0	0.26	1		01/29/24 16:17	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.3	1		01/29/24 16:17	591-78-6	
Iodomethane	ND	ug/L	10.0	0.33	1		01/29/24 16:17	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.27	1		01/29/24 16:17	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.23	1		01/29/24 16:17	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.6	1		01/29/24 16:17	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.4	1		01/29/24 16:17	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.4	1		01/29/24 16:17	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.2	1		01/29/24 16:17	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.23	1		01/29/24 16:17	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.43	1		01/29/24 16:17	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		01/29/24 16:17	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		01/29/24 16:17	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.29	1		01/29/24 16:17	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		01/29/24 16:17	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.25	1		01/29/24 16:17	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		01/29/24 16:17	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.25	1		01/29/24 16:17	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.21	1		01/29/24 16:17	120-82-1	
1,1,1-Trichloroethane	<b>8.0</b>	ug/L	5.0	0.23	1		01/29/24 16:17	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.36	1		01/29/24 16:17	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		01/29/24 16:17	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.29	1		01/29/24 16:17	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		01/29/24 16:17	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.28	1		01/29/24 16:17	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		01/29/24 16:17	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.78	1		01/29/24 16:17	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.33	1		01/29/24 16:17	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.28	1		01/29/24 16:17	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	95	%	82-128		1		01/29/24 16:17	1868-53-7	
4-Bromofluorobenzene (S)	96	%	79-124		1		01/29/24 16:17	460-00-4	
Toluene-d8 (S)	101	%	73-122		1		01/29/24 16:17	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Sample: MW-410D-012324 Lab ID: 50364243001 Collected: 01/23/24 11:40 Received: 01/25/24 08:40 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	0.11	mg/L	0.10	0.011	1		01/25/24 11:31		
Nitrogen, Nitrate	ND	mg/L	0.10	0.011	1		01/25/24 11:31	14797-55-8	
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	14300	ug/L	4000	944	4		01/31/24 12:02	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Sample: AD-200-012324 Lab ID: 50364243002 Collected: 01/23/24 12:00 Received: 01/25/24 08:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	500	8.8	5		01/29/24 17:16	67-64-1	
Acrolein	ND	ug/L	250	24.6	5		01/29/24 17:16	107-02-8	
Acrylonitrile	ND	ug/L	500	5.8	5		01/29/24 17:16	107-13-1	
Benzene	ND	ug/L	25.0	1.2	5		01/29/24 17:16	71-43-2	
Bromobenzene	ND	ug/L	25.0	1.4	5		01/29/24 17:16	108-86-1	
Bromochloromethane	ND	ug/L	25.0	1.2	5		01/29/24 17:16	74-97-5	
Bromodichloromethane	ND	ug/L	25.0	1.6	5		01/29/24 17:16	75-27-4	
Bromoform	ND	ug/L	25.0	1.8	5		01/29/24 17:16	75-25-2	
Bromomethane	ND	ug/L	25.0	3.4	5		01/29/24 17:16	74-83-9	
2-Butanone (MEK)	ND	ug/L	125	6.8	5		01/29/24 17:16	78-93-3	
n-Butylbenzene	ND	ug/L	25.0	1.3	5		01/29/24 17:16	104-51-8	
sec-Butylbenzene	ND	ug/L	25.0	1.3	5		01/29/24 17:16	135-98-8	
tert-Butylbenzene	ND	ug/L	25.0	1.2	5		01/29/24 17:16	98-06-6	
Carbon disulfide	ND	ug/L	50.0	1.3	5		01/29/24 17:16	75-15-0	
Carbon tetrachloride	ND	ug/L	25.0	1.4	5		01/29/24 17:16	56-23-5	
Chlorobenzene	ND	ug/L	25.0	1.2	5		01/29/24 17:16	108-90-7	
Chloroethane	1210	ug/L	500	49.0	100		01/30/24 16:39	75-00-3	
Chloroform	ND	ug/L	25.0	1.7	5		01/29/24 17:16	67-66-3	
Chloromethane	ND	ug/L	25.0	1.2	5		01/29/24 17:16	74-87-3	
2-Chlorotoluene	ND	ug/L	25.0	1.3	5		01/29/24 17:16	95-49-8	
4-Chlorotoluene	ND	ug/L	25.0	1.3	5		01/29/24 17:16	106-43-4	
Dibromochloromethane	ND	ug/L	25.0	1.5	5		01/29/24 17:16	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	25.0	1.4	5		01/29/24 17:16	106-93-4	
Dibromomethane	ND	ug/L	25.0	1.6	5		01/29/24 17:16	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	25.0	1.1	5		01/29/24 17:16	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	25.0	1.3	5		01/29/24 17:16	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	25.0	1.2	5		01/29/24 17:16	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	500	2.8	5		01/29/24 17:16	110-57-6	
Dichlorodifluoromethane	ND	ug/L	25.0	5.2	5		01/29/24 17:16	75-71-8	
1,1-Dichloroethane	ND	ug/L	25.0	1.2	5		01/29/24 17:16	75-34-3	
1,2-Dichloroethane	ND	ug/L	25.0	1.1	5		01/29/24 17:16	107-06-2	
1,1-Dichloroethene	ND	ug/L	25.0	1.1	5		01/29/24 17:16	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	25.0	1.2	5		01/29/24 17:16	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	25.0	1.2	5		01/29/24 17:16	156-60-5	
1,2-Dichloropropane	ND	ug/L	25.0	1.4	5		01/29/24 17:16	78-87-5	
1,3-Dichloropropane	ND	ug/L	25.0	1.3	5		01/29/24 17:16	142-28-9	
2,2-Dichloropropane	ND	ug/L	25.0	1.6	5		01/29/24 17:16	594-20-7	
1,1-Dichloropropene	ND	ug/L	25.0	1.4	5		01/29/24 17:16	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	25.0	1.2	5		01/29/24 17:16	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	25.0	2.4	5		01/29/24 17:16	10061-02-6	
Ethylbenzene	ND	ug/L	25.0	1.1	5		01/29/24 17:16	100-41-4	
Ethyl methacrylate	ND	ug/L	500	2.0	5		01/29/24 17:16	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	25.0	1.4	5		01/29/24 17:16	87-68-3	
n-Hexane	ND	ug/L	25.0	1.3	5		01/29/24 17:16	110-54-3	
2-Hexanone	ND	ug/L	125	6.3	5		01/29/24 17:16	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Sample: AD-200-012324 Lab ID: 50364243002 Collected: 01/23/24 12:00 Received: 01/25/24 08:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	50.0	1.7	5		01/29/24 17:16	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	25.0	1.4	5		01/29/24 17:16	98-82-8	
p-Isopropyltoluene	ND	ug/L	25.0	1.2	5		01/29/24 17:16	99-87-6	
Methylene Chloride	ND	ug/L	25.0	23.0	5		01/29/24 17:16	75-09-2	
1-Methylnaphthalene	ND	ug/L	50.0	7.2	5		01/29/24 17:16	90-12-0	
2-Methylnaphthalene	ND	ug/L	50.0	6.8	5		01/29/24 17:16	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	125	6.0	5		01/29/24 17:16	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	20.0	1.1	5		01/29/24 17:16	1634-04-4	
Naphthalene	ND	ug/L	6.0	2.2	5		01/29/24 17:16	91-20-3	
n-Propylbenzene	ND	ug/L	25.0	1.4	5		01/29/24 17:16	103-65-1	
Styrene	ND	ug/L	25.0	1.4	5		01/29/24 17:16	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	25.0	1.5	5		01/29/24 17:16	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	25.0	1.4	5		01/29/24 17:16	79-34-5	
Tetrachloroethene	ND	ug/L	25.0	1.2	5		01/29/24 17:16	127-18-4	
Toluene	ND	ug/L	25.0	1.9	5		01/29/24 17:16	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	25.0	1.3	5		01/29/24 17:16	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	25.0	1.1	5		01/29/24 17:16	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	25.0	1.1	5		01/29/24 17:16	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	25.0	1.8	5		01/29/24 17:16	79-00-5	
Trichloroethene	ND	ug/L	25.0	1.6	5		01/29/24 17:16	79-01-6	
Trichlorofluoromethane	ND	ug/L	25.0	1.5	5		01/29/24 17:16	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	25.0	1.8	5		01/29/24 17:16	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	25.0	1.4	5		01/29/24 17:16	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	25.0	1.4	5		01/29/24 17:16	108-67-8	
Vinyl acetate	ND	ug/L	250	3.9	5		01/29/24 17:16	108-05-4	
Vinyl chloride	45.4	ug/L	10.0	1.6	5		01/29/24 17:16	75-01-4	
Xylene (Total)	ND	ug/L	50.0	1.4	5		01/29/24 17:16	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	94	%	82-128		5		01/29/24 17:16	1868-53-7	
4-Bromofluorobenzene (S)	96	%	79-124		5		01/29/24 17:16	460-00-4	
Toluene-d8 (S)	101	%	73-122		5		01/29/24 17:16	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling  
 Pace Project No.: 50364243

**Sample: MW-411S-012324**      **Lab ID: 50364243003**      Collected: 01/23/24 14:00      Received: 01/25/24 08:40      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0 Pace Analytical Services - Indianapolis									
Sulfate	22500	ug/L	250	190	1		01/27/24 13:17	14808-79-8	
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified Pace Analytical Services - Indianapolis									
Ethane	ND	ug/L	100	89.0	10		02/01/24 18:11	74-84-0	BM
Ethene	1460	ug/L	100	80.0	10		02/01/24 18:11	74-85-1	BM
Methane	43500	ug/L	100	79.0	10		02/01/24 18:11	74-82-8	BM
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010      Preparation Method: EPA 3010 Pace Analytical Services - Indianapolis									
Iron, Dissolved	21500	ug/L	200	59.9	2	01/27/24 01:15	01/27/24 02:01	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	5000	87.5	50		01/29/24 17:45	67-64-1	
Acrolein	ND	ug/L	2500	246	50		01/29/24 17:45	107-02-8	
Acrylonitrile	ND	ug/L	5000	57.5	50		01/29/24 17:45	107-13-1	
Benzene	ND	ug/L	250	11.8	50		01/29/24 17:45	71-43-2	
Bromobenzene	ND	ug/L	250	14.2	50		01/29/24 17:45	108-86-1	
Bromochloromethane	ND	ug/L	250	12.3	50		01/29/24 17:45	74-97-5	
Bromodichloromethane	ND	ug/L	250	15.6	50		01/29/24 17:45	75-27-4	
Bromoform	ND	ug/L	250	17.6	50		01/29/24 17:45	75-25-2	
Bromomethane	ND	ug/L	250	33.8	50		01/29/24 17:45	74-83-9	
2-Butanone (MEK)	ND	ug/L	1250	68.5	50		01/29/24 17:45	78-93-3	
n-Butylbenzene	ND	ug/L	250	12.8	50		01/29/24 17:45	104-51-8	
sec-Butylbenzene	ND	ug/L	250	12.6	50		01/29/24 17:45	135-98-8	
tert-Butylbenzene	ND	ug/L	250	12.0	50		01/29/24 17:45	98-06-6	
Carbon disulfide	ND	ug/L	500	12.6	50		01/29/24 17:45	75-15-0	
Carbon tetrachloride	ND	ug/L	250	13.8	50		01/29/24 17:45	56-23-5	
Chlorobenzene	ND	ug/L	250	12.0	50		01/29/24 17:45	108-90-7	
Chloroethane	10300	ug/L	2500	245	500		01/29/24 18:15	75-00-3	
Chloroform	ND	ug/L	250	16.6	50		01/29/24 17:45	67-66-3	
Chloromethane	ND	ug/L	250	11.6	50		01/29/24 17:45	74-87-3	
2-Chlorotoluene	ND	ug/L	250	13.4	50		01/29/24 17:45	95-49-8	
4-Chlorotoluene	ND	ug/L	250	13.1	50		01/29/24 17:45	106-43-4	
Dibromochloromethane	ND	ug/L	250	15.0	50		01/29/24 17:45	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	250	14.2	50		01/29/24 17:45	106-93-4	
Dibromomethane	ND	ug/L	250	16.0	50		01/29/24 17:45	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	250	10.8	50		01/29/24 17:45	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	250	13.0	50		01/29/24 17:45	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	250	12.3	50		01/29/24 17:45	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	5000	27.6	50		01/29/24 17:45	110-57-6	
Dichlorodifluoromethane	ND	ug/L	250	52.0	50		01/29/24 17:45	75-71-8	
1,1-Dichloroethane	ND	ug/L	250	11.5	50		01/29/24 17:45	75-34-3	
1,2-Dichloroethane	ND	ug/L	250	11.4	50		01/29/24 17:45	107-06-2	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Sample: MW-411S-012324 Lab ID: 50364243003 Collected: 01/23/24 14:00 Received: 01/25/24 08:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloroethene	ND	ug/L	250	11.4	50		01/29/24 17:45	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	250	11.9	50		01/29/24 17:45	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	250	12.2	50		01/29/24 17:45	156-60-5	
1,2-Dichloropropane	ND	ug/L	250	13.7	50		01/29/24 17:45	78-87-5	
1,3-Dichloropropane	ND	ug/L	250	13.4	50		01/29/24 17:45	142-28-9	
2,2-Dichloropropane	ND	ug/L	250	15.6	50		01/29/24 17:45	594-20-7	
1,1-Dichloropropene	ND	ug/L	250	14.2	50		01/29/24 17:45	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	250	12.5	50		01/29/24 17:45	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	250	24.2	50		01/29/24 17:45	10061-02-6	
Ethylbenzene	ND	ug/L	250	11.0	50		01/29/24 17:45	100-41-4	
Ethyl methacrylate	ND	ug/L	5000	19.7	50		01/29/24 17:45	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	250	14.0	50		01/29/24 17:45	87-68-3	
n-Hexane	ND	ug/L	250	12.8	50		01/29/24 17:45	110-54-3	
2-Hexanone	ND	ug/L	1250	63.0	50		01/29/24 17:45	591-78-6	
Iodomethane	ND	ug/L	500	16.6	50		01/29/24 17:45	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	250	13.6	50		01/29/24 17:45	98-82-8	
p-Isopropyltoluene	ND	ug/L	250	11.7	50		01/29/24 17:45	99-87-6	
Methylene Chloride	ND	ug/L	250	230	50		01/29/24 17:45	75-09-2	
1-Methylnaphthalene	ND	ug/L	500	71.5	50		01/29/24 17:45	90-12-0	
2-Methylnaphthalene	ND	ug/L	500	67.5	50		01/29/24 17:45	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	1250	59.5	50		01/29/24 17:45	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	200	11.4	50		01/29/24 17:45	1634-04-4	
Naphthalene	ND	ug/L	60.0	21.5	50		01/29/24 17:45	91-20-3	
n-Propylbenzene	ND	ug/L	250	13.5	50		01/29/24 17:45	103-65-1	
Styrene	ND	ug/L	250	13.7	50		01/29/24 17:45	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	250	14.7	50		01/29/24 17:45	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	250	13.6	50		01/29/24 17:45	79-34-5	
Tetrachloroethene	ND	ug/L	250	12.4	50		01/29/24 17:45	127-18-4	
Toluene	ND	ug/L	250	19.0	50		01/29/24 17:45	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	250	12.7	50		01/29/24 17:45	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	250	10.6	50		01/29/24 17:45	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	250	11.4	50		01/29/24 17:45	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	250	18.2	50		01/29/24 17:45	79-00-5	
Trichloroethene	ND	ug/L	250	15.5	50		01/29/24 17:45	79-01-6	
Trichlorofluoromethane	ND	ug/L	250	14.7	50		01/29/24 17:45	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	250	18.0	50		01/29/24 17:45	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	250	13.8	50		01/29/24 17:45	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	250	13.8	50		01/29/24 17:45	108-67-8	
Vinyl acetate	ND	ug/L	2500	39.0	50		01/29/24 17:45	108-05-4	
Vinyl chloride	174	ug/L	100	16.4	50		01/29/24 17:45	75-01-4	
Xylene (Total)	ND	ug/L	500	13.8	50		01/29/24 17:45	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	95	%	82-128		50		01/29/24 17:45	1868-53-7	
4-Bromofluorobenzene (S)	96	%	79-124		50		01/29/24 17:45	460-00-4	
Toluene-d8 (S)	102	%	73-122		50		01/29/24 17:45	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Sample: MW-411S-012324 Lab ID: 50364243003 Collected: 01/23/24 14:00 Received: 01/25/24 08:40 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.011	1		01/25/24 11:36		
Nitrogen, Nitrate	ND	mg/L	0.10	0.011	1		01/25/24 11:36	14797-55-8	
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	<b>138000</b>	ug/L	20000	4720	20		01/31/24 12:12	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Sample: MW-411D-012324 Lab ID: 50364243004 Collected: 01/23/24 15:15 Received: 01/25/24 08:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Sulfate	39000	ug/L	250	190	1		01/27/24 14:49	14808-79-8	
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified									
Pace Analytical Services - Indianapolis									
Ethane	ND	ug/L	100	89.0	10		02/02/24 15:05	74-84-0	BM
Ethene	692	ug/L	100	80.0	10		02/02/24 15:05	74-85-1	BM
Methane	52800	ug/L	100	79.0	10		02/02/24 15:05	74-82-8	BM
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	7650	ug/L	200	59.9	2	01/27/24 01:15	01/27/24 02:03	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	1000	17.5	10		01/29/24 18:44	67-64-1	
Acrolein	ND	ug/L	500	49.3	10		01/29/24 18:44	107-02-8	
Acrylonitrile	ND	ug/L	1000	11.5	10		01/29/24 18:44	107-13-1	
Benzene	ND	ug/L	50.0	2.4	10		01/29/24 18:44	71-43-2	
Bromobenzene	ND	ug/L	50.0	2.8	10		01/29/24 18:44	108-86-1	
Bromochloromethane	ND	ug/L	50.0	2.5	10		01/29/24 18:44	74-97-5	
Bromodichloromethane	ND	ug/L	50.0	3.1	10		01/29/24 18:44	75-27-4	
Bromoform	ND	ug/L	50.0	3.5	10		01/29/24 18:44	75-25-2	
Bromomethane	ND	ug/L	50.0	6.8	10		01/29/24 18:44	74-83-9	
2-Butanone (MEK)	ND	ug/L	250	13.7	10		01/29/24 18:44	78-93-3	
n-Butylbenzene	ND	ug/L	50.0	2.6	10		01/29/24 18:44	104-51-8	
sec-Butylbenzene	ND	ug/L	50.0	2.5	10		01/29/24 18:44	135-98-8	
tert-Butylbenzene	ND	ug/L	50.0	2.4	10		01/29/24 18:44	98-06-6	
Carbon disulfide	ND	ug/L	100	2.5	10		01/29/24 18:44	75-15-0	
Carbon tetrachloride	ND	ug/L	50.0	2.8	10		01/29/24 18:44	56-23-5	
Chlorobenzene	ND	ug/L	50.0	2.4	10		01/29/24 18:44	108-90-7	
Chloroethane	1150	ug/L	500	49.0	100		01/29/24 19:14	75-00-3	
Chloroform	ND	ug/L	50.0	3.3	10		01/29/24 18:44	67-66-3	
Chloromethane	ND	ug/L	50.0	2.3	10		01/29/24 18:44	74-87-3	
2-Chlorotoluene	ND	ug/L	50.0	2.7	10		01/29/24 18:44	95-49-8	
4-Chlorotoluene	ND	ug/L	50.0	2.6	10		01/29/24 18:44	106-43-4	
Dibromochloromethane	ND	ug/L	50.0	3.0	10		01/29/24 18:44	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	50.0	2.8	10		01/29/24 18:44	106-93-4	
Dibromomethane	ND	ug/L	50.0	3.2	10		01/29/24 18:44	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	50.0	2.2	10		01/29/24 18:44	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	50.0	2.6	10		01/29/24 18:44	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	50.0	2.5	10		01/29/24 18:44	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	1000	5.5	10		01/29/24 18:44	110-57-6	
Dichlorodifluoromethane	ND	ug/L	50.0	10.4	10		01/29/24 18:44	75-71-8	
1,1-Dichloroethane	ND	ug/L	50.0	2.3	10		01/29/24 18:44	75-34-3	
1,2-Dichloroethane	ND	ug/L	50.0	2.3	10		01/29/24 18:44	107-06-2	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Sample: MW-411D-012324 Lab ID: 50364243004 Collected: 01/23/24 15:15 Received: 01/25/24 08:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloroethene	ND	ug/L	50.0	2.3	10		01/29/24 18:44	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	50.0	2.4	10		01/29/24 18:44	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	50.0	2.4	10		01/29/24 18:44	156-60-5	
1,2-Dichloropropane	ND	ug/L	50.0	2.7	10		01/29/24 18:44	78-87-5	
1,3-Dichloropropane	ND	ug/L	50.0	2.7	10		01/29/24 18:44	142-28-9	
2,2-Dichloropropane	ND	ug/L	50.0	3.1	10		01/29/24 18:44	594-20-7	
1,1-Dichloropropene	ND	ug/L	50.0	2.8	10		01/29/24 18:44	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	50.0	2.5	10		01/29/24 18:44	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	50.0	4.8	10		01/29/24 18:44	10061-02-6	
Ethylbenzene	ND	ug/L	50.0	2.2	10		01/29/24 18:44	100-41-4	
Ethyl methacrylate	ND	ug/L	1000	3.9	10		01/29/24 18:44	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	50.0	2.8	10		01/29/24 18:44	87-68-3	
n-Hexane	ND	ug/L	50.0	2.6	10		01/29/24 18:44	110-54-3	
2-Hexanone	ND	ug/L	250	12.6	10		01/29/24 18:44	591-78-6	
Iodomethane	ND	ug/L	100	3.3	10		01/29/24 18:44	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	50.0	2.7	10		01/29/24 18:44	98-82-8	
p-Isopropyltoluene	ND	ug/L	50.0	2.3	10		01/29/24 18:44	99-87-6	
Methylene Chloride	ND	ug/L	50.0	46.0	10		01/29/24 18:44	75-09-2	
1-Methylnaphthalene	ND	ug/L	100	14.3	10		01/29/24 18:44	90-12-0	
2-Methylnaphthalene	ND	ug/L	100	13.5	10		01/29/24 18:44	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	250	11.9	10		01/29/24 18:44	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	40.0	2.3	10		01/29/24 18:44	1634-04-4	
Naphthalene	ND	ug/L	12.0	4.3	10		01/29/24 18:44	91-20-3	
n-Propylbenzene	ND	ug/L	50.0	2.7	10		01/29/24 18:44	103-65-1	
Styrene	ND	ug/L	50.0	2.7	10		01/29/24 18:44	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	50.0	2.9	10		01/29/24 18:44	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	50.0	2.7	10		01/29/24 18:44	79-34-5	
Tetrachloroethene	ND	ug/L	50.0	2.5	10		01/29/24 18:44	127-18-4	
Toluene	ND	ug/L	50.0	3.8	10		01/29/24 18:44	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	50.0	2.5	10		01/29/24 18:44	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	50.0	2.1	10		01/29/24 18:44	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	50.0	2.3	10		01/29/24 18:44	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	50.0	3.6	10		01/29/24 18:44	79-00-5	
Trichloroethene	ND	ug/L	50.0	3.1	10		01/29/24 18:44	79-01-6	
Trichlorofluoromethane	ND	ug/L	50.0	2.9	10		01/29/24 18:44	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	50.0	3.6	10		01/29/24 18:44	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	50.0	2.8	10		01/29/24 18:44	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	50.0	2.8	10		01/29/24 18:44	108-67-8	
Vinyl acetate	ND	ug/L	500	7.8	10		01/29/24 18:44	108-05-4	
Vinyl chloride	46.4	ug/L	20.0	3.3	10		01/29/24 18:44	75-01-4	
Xylene (Total)	ND	ug/L	100	2.8	10		01/29/24 18:44	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	94	%	82-128		10		01/29/24 18:44	1868-53-7	
4-Bromofluorobenzene (S)	96	%	79-124		10		01/29/24 18:44	460-00-4	
Toluene-d8 (S)	102	%	73-122		10		01/29/24 18:44	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Sample: MW-411D-012324 Lab ID: 50364243004 Collected: 01/23/24 15:15 Received: 01/25/24 08:40 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	0.11	mg/L	0.10	0.011	1		01/25/24 11:38		
Nitrogen, Nitrate	ND	mg/L	0.10	0.011	1		01/25/24 11:38	14797-55-8	
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	168000	ug/L	100000	23600	100		01/31/24 12:42	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

**Sample: MW-402-012324**      **Lab ID: 50364243005**      Collected: 01/23/24 16:40      Received: 01/25/24 08:40      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Chloride	506	mg/L	25.0	6.7	100		01/27/24 16:20	16887-00-6	
Sulfate	661000	ug/L	25000	19000	100		01/27/24 16:20	14808-79-8	
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified									
Pace Analytical Services - Indianapolis									
Ethane	272	ug/L	100	89.0	10		02/02/24 15:25	74-84-0	BM
Ethene	250	ug/L	100	80.0	10		02/02/24 15:25	74-85-1	BM
Methane	39500	ug/L	100	79.0	10		02/02/24 15:25	74-82-8	BM
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010      Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	30700	ug/L	100	30.0	1	01/27/24 01:15	01/27/24 01:40	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	1000	17.5	10		01/30/24 00:08	67-64-1	
Acrolein	ND	ug/L	500	49.3	10		01/30/24 00:08	107-02-8	
Acrylonitrile	ND	ug/L	1000	11.5	10		01/30/24 00:08	107-13-1	
Benzene	ND	ug/L	50.0	2.4	10		01/30/24 00:08	71-43-2	
Bromobenzene	ND	ug/L	50.0	2.8	10		01/30/24 00:08	108-86-1	
Bromochloromethane	ND	ug/L	50.0	2.5	10		01/30/24 00:08	74-97-5	
Bromodichloromethane	ND	ug/L	50.0	3.1	10		01/30/24 00:08	75-27-4	
Bromoform	ND	ug/L	50.0	3.5	10		01/30/24 00:08	75-25-2	
Bromomethane	ND	ug/L	50.0	6.8	10		01/30/24 00:08	74-83-9	R1
2-Butanone (MEK)	ND	ug/L	250	13.7	10		01/30/24 00:08	78-93-3	
n-Butylbenzene	ND	ug/L	50.0	2.6	10		01/30/24 00:08	104-51-8	
sec-Butylbenzene	ND	ug/L	50.0	2.5	10		01/30/24 00:08	135-98-8	
tert-Butylbenzene	ND	ug/L	50.0	2.4	10		01/30/24 00:08	98-06-6	
Carbon disulfide	ND	ug/L	100	2.5	10		01/30/24 00:08	75-15-0	
Carbon tetrachloride	ND	ug/L	50.0	2.8	10		01/30/24 00:08	56-23-5	
Chlorobenzene	ND	ug/L	50.0	2.4	10		01/30/24 00:08	108-90-7	
Chloroethane	296	ug/L	50.0	4.9	10		01/30/24 00:08	75-00-3	
Chloroform	ND	ug/L	50.0	3.3	10		01/30/24 00:08	67-66-3	
Chloromethane	ND	ug/L	50.0	2.3	10		01/30/24 00:08	74-87-3	
2-Chlorotoluene	ND	ug/L	50.0	2.7	10		01/30/24 00:08	95-49-8	
4-Chlorotoluene	ND	ug/L	50.0	2.6	10		01/30/24 00:08	106-43-4	
Dibromochloromethane	ND	ug/L	50.0	3.0	10		01/30/24 00:08	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	50.0	2.8	10		01/30/24 00:08	106-93-4	
Dibromomethane	ND	ug/L	50.0	3.2	10		01/30/24 00:08	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	50.0	2.2	10		01/30/24 00:08	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	50.0	2.6	10		01/30/24 00:08	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	50.0	2.5	10		01/30/24 00:08	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	1000	5.5	10		01/30/24 00:08	110-57-6	
Dichlorodifluoromethane	ND	ug/L	50.0	10.4	10		01/30/24 00:08	75-71-8	
1,1-Dichloroethane	195	ug/L	50.0	2.3	10		01/30/24 00:08	75-34-3	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Sample: MW-402-012324 Lab ID: 50364243005 Collected: 01/23/24 16:40 Received: 01/25/24 08:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
1,2-Dichloroethane	ND	ug/L	50.0	2.3	10		01/30/24 00:08	107-06-2	
1,1-Dichloroethene	ND	ug/L	50.0	2.3	10		01/30/24 00:08	75-35-4	
cis-1,2-Dichloroethene	<b>3390</b>	ug/L	500	23.8	100		01/29/24 23:39	156-59-2	M1
trans-1,2-Dichloroethene	ND	ug/L	50.0	2.4	10		01/30/24 00:08	156-60-5	
1,2-Dichloropropane	ND	ug/L	50.0	2.7	10		01/30/24 00:08	78-87-5	
1,3-Dichloropropane	ND	ug/L	50.0	2.7	10		01/30/24 00:08	142-28-9	
2,2-Dichloropropane	ND	ug/L	50.0	3.1	10		01/30/24 00:08	594-20-7	
1,1-Dichloropropene	ND	ug/L	50.0	2.8	10		01/30/24 00:08	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	50.0	2.5	10		01/30/24 00:08	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	50.0	4.8	10		01/30/24 00:08	10061-02-6	
Ethylbenzene	ND	ug/L	50.0	2.2	10		01/30/24 00:08	100-41-4	
Ethyl methacrylate	ND	ug/L	1000	3.9	10		01/30/24 00:08	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	50.0	2.8	10		01/30/24 00:08	87-68-3	
n-Hexane	ND	ug/L	50.0	2.6	10		01/30/24 00:08	110-54-3	
2-Hexanone	ND	ug/L	250	12.6	10		01/30/24 00:08	591-78-6	
Iodomethane	ND	ug/L	100	3.3	10		01/30/24 00:08	74-88-4	R1
Isopropylbenzene (Cumene)	ND	ug/L	50.0	2.7	10		01/30/24 00:08	98-82-8	
p-Isopropyltoluene	ND	ug/L	50.0	2.3	10		01/30/24 00:08	99-87-6	
Methylene Chloride	ND	ug/L	50.0	46.0	10		01/30/24 00:08	75-09-2	
1-Methylnaphthalene	ND	ug/L	100	14.3	10		01/30/24 00:08	90-12-0	
2-Methylnaphthalene	ND	ug/L	100	13.5	10		01/30/24 00:08	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	250	11.9	10		01/30/24 00:08	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	40.0	2.3	10		01/30/24 00:08	1634-04-4	
Naphthalene	ND	ug/L	12.0	4.3	10		01/30/24 00:08	91-20-3	
n-Propylbenzene	ND	ug/L	50.0	2.7	10		01/30/24 00:08	103-65-1	
Styrene	ND	ug/L	50.0	2.7	10		01/30/24 00:08	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	50.0	2.9	10		01/30/24 00:08	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	50.0	2.7	10		01/30/24 00:08	79-34-5	
Tetrachloroethene	ND	ug/L	50.0	2.5	10		01/30/24 00:08	127-18-4	
Toluene	ND	ug/L	50.0	3.8	10		01/30/24 00:08	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	50.0	2.5	10		01/30/24 00:08	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	50.0	2.1	10		01/30/24 00:08	120-82-1	
1,1,1-Trichloroethane	<b>53.3</b>	ug/L	50.0	2.3	10		01/30/24 00:08	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	50.0	3.6	10		01/30/24 00:08	79-00-5	
Trichloroethene	<b>384</b>	ug/L	50.0	3.1	10		01/30/24 00:08	79-01-6	
Trichlorofluoromethane	ND	ug/L	50.0	2.9	10		01/30/24 00:08	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	50.0	3.6	10		01/30/24 00:08	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	50.0	2.8	10		01/30/24 00:08	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	50.0	2.8	10		01/30/24 00:08	108-67-8	
Vinyl acetate	ND	ug/L	500	7.8	10		01/30/24 00:08	108-05-4	
Vinyl chloride	<b>124</b>	ug/L	20.0	3.3	10		01/30/24 00:08	75-01-4	
Xylene (Total)	ND	ug/L	100	2.8	10		01/30/24 00:08	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	95	%	82-128		10		01/30/24 00:08	1868-53-7	
4-Bromofluorobenzene (S)	95	%	79-124		10		01/30/24 00:08	460-00-4	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Sample: MW-402-012324		Lab ID: 50364243005		Collected: 01/23/24 16:40	Received: 01/25/24 08:40	Matrix: Water			
Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Indiana</b>		Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis							
<b>Surrogates</b>									
Toluene-d8 (S)	101	%.	73-122		10		01/30/24 00:08	2037-26-5	
<b>353.2 Nitrogen, NO2/NO3 unpres</b>		Analytical Method: EPA 353.2 Pace Analytical Services - Indianapolis							
Nitrogen, NO2 plus NO3	ND	mg/L	0.40	0.044	4		01/25/24 11:59		D3
Nitrogen, Nitrate	ND	mg/L	0.40	0.044	4		01/25/24 11:59	14797-55-8	
<b>5310C TOC</b>		Analytical Method: SM 5310C Pace Analytical Services - Indianapolis							
Total Organic Carbon	ND	ug/L	100000	23600	100		01/31/24 01:16	7440-44-0	D3

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Sample: MW-402D-012424 Lab ID: 50364243006 Collected: 01/24/24 09:25 Received: 01/25/24 08:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Sulfate	7520	ug/L	250	190	1		01/27/24 16:38	14808-79-8	
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified									
Pace Analytical Services - Indianapolis									
Ethane	455	ug/L	100	89.0	10		02/02/24 15:45	74-84-0	BM
Ethene	ND	ug/L	100	80.0	10		02/02/24 15:45	74-85-1	BM
Methane	57500	ug/L	100	79.0	10		02/02/24 15:45	74-82-8	BM
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	9710	ug/L	100	30.0	1	01/27/24 01:15	01/27/24 01:42	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	1.8	1		01/29/24 19:43	67-64-1	
Acrolein	ND	ug/L	50.0	4.9	1		01/29/24 19:43	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		01/29/24 19:43	107-13-1	
Benzene	ND	ug/L	5.0	0.24	1		01/29/24 19:43	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.28	1		01/29/24 19:43	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.25	1		01/29/24 19:43	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.31	1		01/29/24 19:43	75-27-4	
Bromoform	ND	ug/L	5.0	0.35	1		01/29/24 19:43	75-25-2	
Bromomethane	ND	ug/L	5.0	0.68	1		01/29/24 19:43	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		01/29/24 19:43	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.26	1		01/29/24 19:43	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.25	1		01/29/24 19:43	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		01/29/24 19:43	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		01/29/24 19:43	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.28	1		01/29/24 19:43	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.24	1		01/29/24 19:43	108-90-7	
Chloroethane	40.4	ug/L	5.0	0.49	1		01/29/24 19:43	75-00-3	
Chloroform	ND	ug/L	5.0	0.33	1		01/29/24 19:43	67-66-3	
Chloromethane	ND	ug/L	5.0	0.23	1		01/29/24 19:43	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.27	1		01/29/24 19:43	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.26	1		01/29/24 19:43	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.30	1		01/29/24 19:43	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		01/29/24 19:43	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.32	1		01/29/24 19:43	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.22	1		01/29/24 19:43	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		01/29/24 19:43	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.25	1		01/29/24 19:43	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.55	1		01/29/24 19:43	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.0	1		01/29/24 19:43	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.23	1		01/29/24 19:43	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.23	1		01/29/24 19:43	107-06-2	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Sample: MW-402D-012424 Lab ID: 50364243006 Collected: 01/24/24 09:25 Received: 01/25/24 08:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloroethene	ND	ug/L	5.0	0.23	1		01/29/24 19:43	75-35-4	
cis-1,2-Dichloroethene	<b>48.6</b>	ug/L	5.0	0.24	1		01/29/24 19:43	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		01/29/24 19:43	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		01/29/24 19:43	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		01/29/24 19:43	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.31	1		01/29/24 19:43	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.28	1		01/29/24 19:43	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.25	1		01/29/24 19:43	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.48	1		01/29/24 19:43	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.22	1		01/29/24 19:43	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.39	1		01/29/24 19:43	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.28	1		01/29/24 19:43	87-68-3	
n-Hexane	ND	ug/L	5.0	0.26	1		01/29/24 19:43	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.3	1		01/29/24 19:43	591-78-6	
Iodomethane	ND	ug/L	10.0	0.33	1		01/29/24 19:43	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.27	1		01/29/24 19:43	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.23	1		01/29/24 19:43	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.6	1		01/29/24 19:43	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.4	1		01/29/24 19:43	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.4	1		01/29/24 19:43	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.2	1		01/29/24 19:43	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.23	1		01/29/24 19:43	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.43	1		01/29/24 19:43	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		01/29/24 19:43	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		01/29/24 19:43	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.29	1		01/29/24 19:43	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		01/29/24 19:43	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.25	1		01/29/24 19:43	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		01/29/24 19:43	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.25	1		01/29/24 19:43	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.21	1		01/29/24 19:43	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.23	1		01/29/24 19:43	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.36	1		01/29/24 19:43	79-00-5	
Trichloroethene	<b>17.6</b>	ug/L	5.0	0.31	1		01/29/24 19:43	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.29	1		01/29/24 19:43	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		01/29/24 19:43	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.28	1		01/29/24 19:43	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		01/29/24 19:43	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.78	1		01/29/24 19:43	108-05-4	
Vinyl chloride	<b>213</b>	ug/L	2.0	0.33	1		01/29/24 19:43	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.28	1		01/29/24 19:43	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	95	%	82-128		1		01/29/24 19:43	1868-53-7	
4-Bromofluorobenzene (S)	96	%	79-124		1		01/29/24 19:43	460-00-4	
Toluene-d8 (S)	101	%	73-122		1		01/29/24 19:43	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Sample: MW-402D-012424 Lab ID: 50364243006 Collected: 01/24/24 09:25 Received: 01/25/24 08:40 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.011	1		01/25/24 23:12		
Nitrogen, Nitrate	ND	mg/L	0.10	0.011	1		01/25/24 23:12	14797-55-8	
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	<b>4070</b>	ug/L	4000	944	4		01/30/24 20:04	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Sample: AD-300-012424 Lab ID: 50364243007 Collected: 01/24/24 12:00 Received: 01/25/24 08:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Sulfate	7560	ug/L	250	190	1		01/27/24 19:59	14808-79-8	
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified									
Pace Analytical Services - Indianapolis									
Ethane	416	ug/L	100	89.0	10		02/02/24 16:05	74-84-0	BM
Ethene	ND	ug/L	100	80.0	10		02/02/24 16:05	74-85-1	BM
Methane	51000	ug/L	100	79.0	10		02/02/24 16:05	74-82-8	BM
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	10100	ug/L	100	30.0	1	01/27/24 01:15	01/27/24 01:44	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	1.8	1		01/29/24 20:42	67-64-1	
Acrolein	ND	ug/L	50.0	4.9	1		01/29/24 20:42	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		01/29/24 20:42	107-13-1	
Benzene	ND	ug/L	5.0	0.24	1		01/29/24 20:42	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.28	1		01/29/24 20:42	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.25	1		01/29/24 20:42	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.31	1		01/29/24 20:42	75-27-4	
Bromoform	ND	ug/L	5.0	0.35	1		01/29/24 20:42	75-25-2	
Bromomethane	ND	ug/L	5.0	0.68	1		01/29/24 20:42	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		01/29/24 20:42	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.26	1		01/29/24 20:42	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.25	1		01/29/24 20:42	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		01/29/24 20:42	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		01/29/24 20:42	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.28	1		01/29/24 20:42	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.24	1		01/29/24 20:42	108-90-7	
Chloroethane	39.7	ug/L	5.0	0.49	1		01/29/24 20:42	75-00-3	
Chloroform	ND	ug/L	5.0	0.33	1		01/29/24 20:42	67-66-3	
Chloromethane	ND	ug/L	5.0	0.23	1		01/29/24 20:42	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.27	1		01/29/24 20:42	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.26	1		01/29/24 20:42	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.30	1		01/29/24 20:42	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		01/29/24 20:42	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.32	1		01/29/24 20:42	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.22	1		01/29/24 20:42	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		01/29/24 20:42	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.25	1		01/29/24 20:42	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.55	1		01/29/24 20:42	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.0	1		01/29/24 20:42	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.23	1		01/29/24 20:42	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.23	1		01/29/24 20:42	107-06-2	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Sample: AD-300-012424 Lab ID: 50364243007 Collected: 01/24/24 12:00 Received: 01/25/24 08:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloroethene	ND	ug/L	5.0	0.23	1		01/29/24 20:42	75-35-4	
cis-1,2-Dichloroethene	47.1	ug/L	5.0	0.24	1		01/29/24 20:42	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		01/29/24 20:42	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		01/29/24 20:42	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		01/29/24 20:42	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.31	1		01/29/24 20:42	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.28	1		01/29/24 20:42	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.25	1		01/29/24 20:42	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.48	1		01/29/24 20:42	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.22	1		01/29/24 20:42	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.39	1		01/29/24 20:42	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.28	1		01/29/24 20:42	87-68-3	
n-Hexane	ND	ug/L	5.0	0.26	1		01/29/24 20:42	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.3	1		01/29/24 20:42	591-78-6	
Iodomethane	ND	ug/L	10.0	0.33	1		01/29/24 20:42	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.27	1		01/29/24 20:42	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.23	1		01/29/24 20:42	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.6	1		01/29/24 20:42	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.4	1		01/29/24 20:42	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.4	1		01/29/24 20:42	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.2	1		01/29/24 20:42	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.23	1		01/29/24 20:42	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.43	1		01/29/24 20:42	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		01/29/24 20:42	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		01/29/24 20:42	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.29	1		01/29/24 20:42	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		01/29/24 20:42	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.25	1		01/29/24 20:42	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		01/29/24 20:42	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.25	1		01/29/24 20:42	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.21	1		01/29/24 20:42	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.23	1		01/29/24 20:42	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.36	1		01/29/24 20:42	79-00-5	
Trichloroethene	18.5	ug/L	5.0	0.31	1		01/29/24 20:42	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.29	1		01/29/24 20:42	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		01/29/24 20:42	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.28	1		01/29/24 20:42	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		01/29/24 20:42	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.78	1		01/29/24 20:42	108-05-4	
Vinyl chloride	203	ug/L	2.0	0.33	1		01/29/24 20:42	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.28	1		01/29/24 20:42	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	96	%	82-128		1		01/29/24 20:42	1868-53-7	
4-Bromofluorobenzene (S)	96	%	79-124		1		01/29/24 20:42	460-00-4	
Toluene-d8 (S)	103	%	73-122		1		01/29/24 20:42	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Sample: AD-300-012424 Lab ID: 50364243007 Collected: 01/24/24 12:00 Received: 01/25/24 08:40 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.011	1		01/25/24 23:19		
Nitrogen, Nitrate	ND	mg/L	0.10	0.011	1		01/25/24 23:19	14797-55-8	
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	<b>4660</b>	ug/L	4000	944	4		01/30/24 20:14	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Sample: MW-407S-012424 Lab ID: 50364243008 Collected: 01/24/24 11:00 Received: 01/25/24 08:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Sulfate	6150	ug/L	250	190	1		01/27/24 21:31	14808-79-8	
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified									
Pace Analytical Services - Indianapolis									
Ethane	326	ug/L	100	89.0	10		02/02/24 16:25	74-84-0	BM
Ethene	239	ug/L	100	80.0	10		02/02/24 16:25	74-85-1	BM
Methane	42800	ug/L	100	79.0	10		02/02/24 16:25	74-82-8	BM
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	14500	ug/L	100	30.0	1	01/27/24 01:15	01/27/24 01:45	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	141	ug/L	100	1.8	1		01/31/24 01:00	67-64-1	
Acrolein	ND	ug/L	50.0	4.9	1		01/31/24 01:00	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		01/31/24 01:00	107-13-1	
Benzene	ND	ug/L	5.0	0.24	1		01/31/24 01:00	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.28	1		01/31/24 01:00	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.25	1		01/31/24 01:00	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.31	1		01/31/24 01:00	75-27-4	
Bromoform	ND	ug/L	5.0	0.35	1		01/31/24 01:00	75-25-2	
Bromomethane	ND	ug/L	5.0	0.68	1		01/31/24 01:00	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		01/31/24 01:00	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.26	1		01/31/24 01:00	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.25	1		01/31/24 01:00	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		01/31/24 01:00	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		01/31/24 01:00	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.28	1		01/31/24 01:00	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.24	1		01/31/24 01:00	108-90-7	
Chloroethane	201	ug/L	50.0	4.9	10		01/29/24 21:11	75-00-3	
Chloroform	ND	ug/L	5.0	0.33	1		01/31/24 01:00	67-66-3	
Chloromethane	ND	ug/L	5.0	0.23	1		01/31/24 01:00	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.27	1		01/31/24 01:00	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.26	1		01/31/24 01:00	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.30	1		01/31/24 01:00	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		01/31/24 01:00	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.32	1		01/31/24 01:00	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.22	1		01/31/24 01:00	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		01/31/24 01:00	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.25	1		01/31/24 01:00	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.55	1		01/31/24 01:00	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.0	1		01/31/24 01:00	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.23	1		01/31/24 01:00	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.23	1		01/31/24 01:00	107-06-2	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Sample: MW-407S-012424 Lab ID: 50364243008 Collected: 01/24/24 11:00 Received: 01/25/24 08:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloroethene	ND	ug/L	5.0	0.23	1		01/31/24 01:00	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		01/31/24 01:00	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		01/31/24 01:00	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		01/31/24 01:00	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		01/31/24 01:00	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.31	1		01/31/24 01:00	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.28	1		01/31/24 01:00	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.25	1		01/31/24 01:00	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.48	1		01/31/24 01:00	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.22	1		01/31/24 01:00	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.39	1		01/31/24 01:00	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.28	1		01/31/24 01:00	87-68-3	
n-Hexane	ND	ug/L	5.0	0.26	1		01/31/24 01:00	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.3	1		01/31/24 01:00	591-78-6	
Iodomethane	ND	ug/L	10.0	0.33	1		01/31/24 01:00	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.27	1		01/31/24 01:00	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.23	1		01/31/24 01:00	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.6	1		01/31/24 01:00	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.4	1		01/31/24 01:00	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.4	1		01/31/24 01:00	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.2	1		01/31/24 01:00	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.23	1		01/31/24 01:00	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.43	1		01/31/24 01:00	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		01/31/24 01:00	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		01/31/24 01:00	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.29	1		01/31/24 01:00	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		01/31/24 01:00	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.25	1		01/31/24 01:00	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		01/31/24 01:00	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.25	1		01/31/24 01:00	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.21	1		01/31/24 01:00	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.23	1		01/31/24 01:00	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.36	1		01/31/24 01:00	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		01/31/24 01:00	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.29	1		01/31/24 01:00	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		01/31/24 01:00	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.28	1		01/31/24 01:00	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		01/31/24 01:00	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.78	1		01/31/24 01:00	108-05-4	
Vinyl chloride	11.0	ug/L	2.0	0.33	1		01/31/24 01:00	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.28	1		01/31/24 01:00	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	95	%	82-128		1		01/31/24 01:00	1868-53-7	
4-Bromofluorobenzene (S)	97	%	79-124		1		01/31/24 01:00	460-00-4	
Toluene-d8 (S)	101	%	73-122		1		01/31/24 01:00	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Sample: MW-407S-012424 Lab ID: 50364243008 Collected: 01/24/24 11:00 Received: 01/25/24 08:40 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.011	1		01/25/24 23:15		
Nitrogen, Nitrate	ND	mg/L	0.10	0.011	1		01/25/24 23:15	14797-55-8	
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	19100	ug/L	4000	944	4		01/30/24 20:25	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling  
 Pace Project No.: 50364243

**Sample: MW-407D-012424**      **Lab ID: 50364243009**      Collected: 01/24/24 12:15      Received: 01/25/24 08:40      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0 Pace Analytical Services - Indianapolis									
Sulfate	2740	ug/L	250	190	1		01/27/24 22:26	14808-79-8	
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified Pace Analytical Services - Indianapolis									
Ethane	117	ug/L	100	89.0	10		02/02/24 16:45	74-84-0	BM
Ethene	ND	ug/L	100	80.0	10		02/02/24 16:45	74-85-1	BM
Methane	34000	ug/L	100	79.0	10		02/02/24 16:45	74-82-8	BM
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010      Preparation Method: EPA 3010 Pace Analytical Services - Indianapolis									
Iron, Dissolved	9080	ug/L	100	30.0	1	01/27/24 01:15	01/27/24 01:46	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	187	ug/L	100	1.8	1		01/31/24 01:29	67-64-1	
Acrolein	ND	ug/L	50.0	4.9	1		01/31/24 01:29	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		01/31/24 01:29	107-13-1	
Benzene	ND	ug/L	5.0	0.24	1		01/31/24 01:29	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.28	1		01/31/24 01:29	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.25	1		01/31/24 01:29	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.31	1		01/31/24 01:29	75-27-4	
Bromoform	ND	ug/L	5.0	0.35	1		01/31/24 01:29	75-25-2	
Bromomethane	ND	ug/L	5.0	0.68	1		01/31/24 01:29	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		01/31/24 01:29	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.26	1		01/31/24 01:29	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.25	1		01/31/24 01:29	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		01/31/24 01:29	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		01/31/24 01:29	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.28	1		01/31/24 01:29	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.24	1		01/31/24 01:29	108-90-7	
Chloroethane	45.8	ug/L	5.0	0.49	1		01/31/24 01:29	75-00-3	
Chloroform	ND	ug/L	5.0	0.33	1		01/31/24 01:29	67-66-3	
Chloromethane	ND	ug/L	5.0	0.23	1		01/31/24 01:29	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.27	1		01/31/24 01:29	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.26	1		01/31/24 01:29	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.30	1		01/31/24 01:29	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		01/31/24 01:29	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.32	1		01/31/24 01:29	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.22	1		01/31/24 01:29	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		01/31/24 01:29	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.25	1		01/31/24 01:29	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.55	1		01/31/24 01:29	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.0	1		01/31/24 01:29	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.23	1		01/31/24 01:29	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.23	1		01/31/24 01:29	107-06-2	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Sample: MW-407D-012424 Lab ID: 50364243009 Collected: 01/24/24 12:15 Received: 01/25/24 08:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloroethene	ND	ug/L	5.0	0.23	1		01/31/24 01:29	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		01/31/24 01:29	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		01/31/24 01:29	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		01/31/24 01:29	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		01/31/24 01:29	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.31	1		01/31/24 01:29	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.28	1		01/31/24 01:29	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.25	1		01/31/24 01:29	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.48	1		01/31/24 01:29	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.22	1		01/31/24 01:29	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.39	1		01/31/24 01:29	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.28	1		01/31/24 01:29	87-68-3	
n-Hexane	ND	ug/L	5.0	0.26	1		01/31/24 01:29	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.3	1		01/31/24 01:29	591-78-6	
Iodomethane	ND	ug/L	10.0	0.33	1		01/31/24 01:29	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.27	1		01/31/24 01:29	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.23	1		01/31/24 01:29	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.6	1		01/31/24 01:29	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.4	1		01/31/24 01:29	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.4	1		01/31/24 01:29	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.2	1		01/31/24 01:29	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.23	1		01/31/24 01:29	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.43	1		01/31/24 01:29	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		01/31/24 01:29	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		01/31/24 01:29	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.29	1		01/31/24 01:29	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		01/31/24 01:29	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.25	1		01/31/24 01:29	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		01/31/24 01:29	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.25	1		01/31/24 01:29	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.21	1		01/31/24 01:29	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.23	1		01/31/24 01:29	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.36	1		01/31/24 01:29	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		01/31/24 01:29	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.29	1		01/31/24 01:29	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		01/31/24 01:29	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.28	1		01/31/24 01:29	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		01/31/24 01:29	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.78	1		01/31/24 01:29	108-05-4	
Vinyl chloride	3.4	ug/L	2.0	0.33	1		01/31/24 01:29	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.28	1		01/31/24 01:29	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	94	%	82-128		1		01/31/24 01:29	1868-53-7	
4-Bromofluorobenzene (S)	97	%	79-124		1		01/31/24 01:29	460-00-4	
Toluene-d8 (S)	102	%	73-122		1		01/31/24 01:29	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Sample: MW-407D-012424 Lab ID: 50364243009 Collected: 01/24/24 12:15 Received: 01/25/24 08:40 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	0.13	mg/L	0.10	0.011	1		01/25/24 23:23		
Nitrogen, Nitrate	ND	mg/L	0.10	0.011	1		01/25/24 23:23	14797-55-8	
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	30200	ug/L	4000	944	4		01/30/24 20:38	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Sample: MW-418D-012424 Lab ID: 50364243010 Collected: 01/24/24 14:30 Received: 01/25/24 08:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Chloride	75.6	mg/L	2.5	0.67	10		01/27/24 23:39	16887-00-6	
Sulfate	ND	ug/L	250	190	1		01/27/24 23:20	14808-79-8	
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified									
Pace Analytical Services - Indianapolis									
Ethane	452	ug/L	200	178	20		02/02/24 17:04	74-84-0	BM
Ethene	274	ug/L	200	160	20		02/02/24 17:04	74-85-1	BM
Methane	72600	ug/L	200	158	20		02/02/24 17:04	74-82-8	BM
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	11300	ug/L	100	30.0	1	01/27/24 01:15	01/27/24 01:51	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	1.8	1		01/30/24 12:23	67-64-1	
Acrolein	ND	ug/L	50.0	4.9	1		01/30/24 12:23	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		01/30/24 12:23	107-13-1	
Benzene	ND	ug/L	5.0	0.24	1		01/30/24 12:23	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.28	1		01/30/24 12:23	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.25	1		01/30/24 12:23	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.31	1		01/30/24 12:23	75-27-4	
Bromoform	ND	ug/L	5.0	0.35	1		01/30/24 12:23	75-25-2	
Bromomethane	ND	ug/L	5.0	0.68	1		01/30/24 12:23	74-83-9	R1
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		01/30/24 12:23	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.26	1		01/30/24 12:23	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.25	1		01/30/24 12:23	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		01/30/24 12:23	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		01/30/24 12:23	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.28	1		01/30/24 12:23	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.24	1		01/30/24 12:23	108-90-7	
Chloroethane	ND	ug/L	5.0	0.49	1		01/30/24 12:23	75-00-3	
Chloroform	ND	ug/L	5.0	0.33	1		01/30/24 12:23	67-66-3	
Chloromethane	ND	ug/L	5.0	0.23	1		01/30/24 12:23	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.27	1		01/30/24 12:23	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.26	1		01/30/24 12:23	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.30	1		01/30/24 12:23	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		01/30/24 12:23	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.32	1		01/30/24 12:23	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.22	1		01/30/24 12:23	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		01/30/24 12:23	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.25	1		01/30/24 12:23	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.55	1		01/30/24 12:23	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.0	1		01/30/24 12:23	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.23	1		01/30/24 12:23	75-34-3	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Sample: MW-418D-012424 Lab ID: 50364243010 Collected: 01/24/24 14:30 Received: 01/25/24 08:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,2-Dichloroethane	ND	ug/L	5.0	0.23	1		01/30/24 12:23	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.23	1		01/30/24 12:23	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		01/30/24 12:23	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		01/30/24 12:23	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		01/30/24 12:23	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		01/30/24 12:23	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.31	1		01/30/24 12:23	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.28	1		01/30/24 12:23	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.25	1		01/30/24 12:23	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.48	1		01/30/24 12:23	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.22	1		01/30/24 12:23	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.39	1		01/30/24 12:23	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.28	1		01/30/24 12:23	87-68-3	
n-Hexane	ND	ug/L	5.0	0.26	1		01/30/24 12:23	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.3	1		01/30/24 12:23	591-78-6	
Iodomethane	ND	ug/L	10.0	0.33	1		01/30/24 12:23	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.27	1		01/30/24 12:23	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.23	1		01/30/24 12:23	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.6	1		01/30/24 12:23	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.4	1		01/30/24 12:23	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.4	1		01/30/24 12:23	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.2	1		01/30/24 12:23	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.23	1		01/30/24 12:23	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.43	1		01/30/24 12:23	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		01/30/24 12:23	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		01/30/24 12:23	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.29	1		01/30/24 12:23	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		01/30/24 12:23	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.25	1		01/30/24 12:23	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		01/30/24 12:23	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.25	1		01/30/24 12:23	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.21	1		01/30/24 12:23	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.23	1		01/30/24 12:23	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.36	1		01/30/24 12:23	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		01/30/24 12:23	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.29	1		01/30/24 12:23	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		01/30/24 12:23	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.28	1		01/30/24 12:23	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		01/30/24 12:23	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.78	1		01/30/24 12:23	108-05-4	
Vinyl chloride	62.9	ug/L	2.0	0.33	1		01/30/24 12:23	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.28	1		01/30/24 12:23	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	94	%	82-128		1		01/30/24 12:23	1868-53-7	
4-Bromofluorobenzene (S)	95	%	79-124		1		01/30/24 12:23	460-00-4	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

**Sample: MW-418D-012424**      **Lab ID: 50364243010**      Collected: 01/24/24 14:30      Received: 01/25/24 08:40      Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
<b>Surrogates</b>									
Toluene-d8 (S)	101	%	73-122		1		01/30/24 12:23	2037-26-5	
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.011	1		01/25/24 23:32		
Nitrogen, Nitrate	ND	mg/L	0.10	0.011	1		01/25/24 23:32	14797-55-8	
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	ND	ug/L	4000	944	4		01/30/24 20:51	7440-44-0	D3

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Sample: MW-418S-012424 Lab ID: 50364243011 Collected: 01/24/24 15:50 Received: 01/25/24 08:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Sulfate	396	ug/L	250	190	1		01/30/24 14:07	14808-79-8	
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified									
Pace Analytical Services - Indianapolis									
Ethane	1410	ug/L	200	178	20		02/02/24 17:24	74-84-0	BM
Ethene	25100	ug/L	200	160	20		02/02/24 17:24	74-85-1	BM
Methane	33500	ug/L	200	158	20		02/02/24 17:24	74-82-8	BM
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	21400	ug/L	100	30.0	1	01/27/24 01:15	01/27/24 02:05	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	1000	17.5	10		01/30/24 10:25	67-64-1	
Acrolein	ND	ug/L	500	49.3	10		01/30/24 10:25	107-02-8	
Acrylonitrile	ND	ug/L	1000	11.5	10		01/30/24 10:25	107-13-1	
Benzene	ND	ug/L	50.0	2.4	10		01/30/24 10:25	71-43-2	
Bromobenzene	ND	ug/L	50.0	2.8	10		01/30/24 10:25	108-86-1	
Bromochloromethane	ND	ug/L	50.0	2.5	10		01/30/24 10:25	74-97-5	
Bromodichloromethane	ND	ug/L	50.0	3.1	10		01/30/24 10:25	75-27-4	
Bromoform	ND	ug/L	50.0	3.5	10		01/30/24 10:25	75-25-2	
Bromomethane	ND	ug/L	50.0	6.8	10		01/30/24 10:25	74-83-9	
2-Butanone (MEK)	ND	ug/L	250	13.7	10		01/30/24 10:25	78-93-3	
n-Butylbenzene	ND	ug/L	50.0	2.6	10		01/30/24 10:25	104-51-8	
sec-Butylbenzene	ND	ug/L	50.0	2.5	10		01/30/24 10:25	135-98-8	
tert-Butylbenzene	ND	ug/L	50.0	2.4	10		01/30/24 10:25	98-06-6	
Carbon disulfide	ND	ug/L	100	2.5	10		01/30/24 10:25	75-15-0	
Carbon tetrachloride	ND	ug/L	50.0	2.8	10		01/30/24 10:25	56-23-5	
Chlorobenzene	ND	ug/L	50.0	2.4	10		01/30/24 10:25	108-90-7	
Chloroethane	ND	ug/L	50.0	4.9	10		01/30/24 10:25	75-00-3	
Chloroform	ND	ug/L	50.0	3.3	10		01/30/24 10:25	67-66-3	
Chloromethane	ND	ug/L	50.0	2.3	10		01/30/24 10:25	74-87-3	
2-Chlorotoluene	ND	ug/L	50.0	2.7	10		01/30/24 10:25	95-49-8	
4-Chlorotoluene	ND	ug/L	50.0	2.6	10		01/30/24 10:25	106-43-4	
Dibromochloromethane	ND	ug/L	50.0	3.0	10		01/30/24 10:25	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	50.0	2.8	10		01/30/24 10:25	106-93-4	
Dibromomethane	ND	ug/L	50.0	3.2	10		01/30/24 10:25	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	50.0	2.2	10		01/30/24 10:25	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	50.0	2.6	10		01/30/24 10:25	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	50.0	2.5	10		01/30/24 10:25	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	1000	5.5	10		01/30/24 10:25	110-57-6	
Dichlorodifluoromethane	ND	ug/L	50.0	10.4	10		01/30/24 10:25	75-71-8	
1,1-Dichloroethane	71.6	ug/L	50.0	2.3	10		01/30/24 10:25	75-34-3	
1,2-Dichloroethane	ND	ug/L	50.0	2.3	10		01/30/24 10:25	107-06-2	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Sample: MW-418S-012424 Lab ID: 50364243011 Collected: 01/24/24 15:50 Received: 01/25/24 08:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloroethene	ND	ug/L	50.0	2.3	10		01/30/24 10:25	75-35-4	
cis-1,2-Dichloroethene	1370	ug/L	50.0	2.4	10		01/30/24 10:25	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	50.0	2.4	10		01/30/24 10:25	156-60-5	
1,2-Dichloropropane	ND	ug/L	50.0	2.7	10		01/30/24 10:25	78-87-5	
1,3-Dichloropropane	ND	ug/L	50.0	2.7	10		01/30/24 10:25	142-28-9	
2,2-Dichloropropane	ND	ug/L	50.0	3.1	10		01/30/24 10:25	594-20-7	
1,1-Dichloropropene	ND	ug/L	50.0	2.8	10		01/30/24 10:25	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	50.0	2.5	10		01/30/24 10:25	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	50.0	4.8	10		01/30/24 10:25	10061-02-6	
Ethylbenzene	ND	ug/L	50.0	2.2	10		01/30/24 10:25	100-41-4	
Ethyl methacrylate	ND	ug/L	1000	3.9	10		01/30/24 10:25	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	50.0	2.8	10		01/30/24 10:25	87-68-3	
n-Hexane	ND	ug/L	50.0	2.6	10		01/30/24 10:25	110-54-3	
2-Hexanone	ND	ug/L	250	12.6	10		01/30/24 10:25	591-78-6	
Iodomethane	ND	ug/L	100	3.3	10		01/30/24 10:25	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	50.0	2.7	10		01/30/24 10:25	98-82-8	
p-Isopropyltoluene	ND	ug/L	50.0	2.3	10		01/30/24 10:25	99-87-6	
Methylene Chloride	ND	ug/L	50.0	46.0	10		01/30/24 10:25	75-09-2	
1-Methylnaphthalene	ND	ug/L	100	14.3	10		01/30/24 10:25	90-12-0	
2-Methylnaphthalene	ND	ug/L	100	13.5	10		01/30/24 10:25	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	250	11.9	10		01/30/24 10:25	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	40.0	2.3	10		01/30/24 10:25	1634-04-4	
Naphthalene	ND	ug/L	12.0	4.3	10		01/30/24 10:25	91-20-3	
n-Propylbenzene	ND	ug/L	50.0	2.7	10		01/30/24 10:25	103-65-1	
Styrene	ND	ug/L	50.0	2.7	10		01/30/24 10:25	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	50.0	2.9	10		01/30/24 10:25	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	50.0	2.7	10		01/30/24 10:25	79-34-5	
Tetrachloroethene	ND	ug/L	50.0	2.5	10		01/30/24 10:25	127-18-4	
Toluene	ND	ug/L	50.0	3.8	10		01/30/24 10:25	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	50.0	2.5	10		01/30/24 10:25	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	50.0	2.1	10		01/30/24 10:25	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	50.0	2.3	10		01/30/24 10:25	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	50.0	3.6	10		01/30/24 10:25	79-00-5	
Trichloroethene	ND	ug/L	50.0	3.1	10		01/30/24 10:25	79-01-6	
Trichlorofluoromethane	ND	ug/L	50.0	2.9	10		01/30/24 10:25	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	50.0	3.6	10		01/30/24 10:25	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	50.0	2.8	10		01/30/24 10:25	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	50.0	2.8	10		01/30/24 10:25	108-67-8	
Vinyl acetate	ND	ug/L	500	7.8	10		01/30/24 10:25	108-05-4	
Vinyl chloride	2990	ug/L	20.0	3.3	10		01/30/24 10:25	75-01-4	
Xylene (Total)	ND	ug/L	100	2.8	10		01/30/24 10:25	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	95	%	82-128		10		01/30/24 10:25	1868-53-7	
4-Bromofluorobenzene (S)	96	%	79-124		10		01/30/24 10:25	460-00-4	
Toluene-d8 (S)	102	%	73-122		10		01/30/24 10:25	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Sample: MW-418S-012424 Lab ID: 50364243011 Collected: 01/24/24 15:50 Received: 01/25/24 08:40 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.011	1		01/25/24 23:41		
Nitrogen, Nitrate	ND	mg/L	0.10	0.011	1		01/25/24 23:41	14797-55-8	
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	<b>19900</b>	ug/L	4000	944	4		01/30/24 21:23	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Sample: MW-428-012424 Lab ID: 50364243012 Collected: 01/24/24 17:10 Received: 01/25/24 08:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Sulfate	11800	ug/L	250	190	1		01/30/24 14:26	14808-79-8	
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified									
Pace Analytical Services - Indianapolis									
Ethane	ND	ug/L	10.0	8.9	1		02/02/24 14:26	74-84-0	BM
Ethene	45.9	ug/L	10.0	8.0	1		02/02/24 14:26	74-85-1	BM
Methane	4900	ug/L	10.0	7.9	1		02/02/24 14:26	74-82-8	BM
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	74300	ug/L	100	30.0	1	01/27/24 01:15	01/27/24 02:06	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	454	ug/L	100	1.8	1		01/30/24 11:24	67-64-1	
Acrolein	ND	ug/L	50.0	4.9	1		01/30/24 11:24	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		01/30/24 11:24	107-13-1	
Benzene	ND	ug/L	5.0	0.24	1		01/30/24 11:24	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.28	1		01/30/24 11:24	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.25	1		01/30/24 11:24	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.31	1		01/30/24 11:24	75-27-4	
Bromoform	ND	ug/L	5.0	0.35	1		01/30/24 11:24	75-25-2	
Bromomethane	ND	ug/L	5.0	0.68	1		01/30/24 11:24	74-83-9	
2-Butanone (MEK)	108	ug/L	25.0	1.4	1		01/30/24 11:24	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.26	1		01/30/24 11:24	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.25	1		01/30/24 11:24	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		01/30/24 11:24	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		01/30/24 11:24	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.28	1		01/30/24 11:24	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.24	1		01/30/24 11:24	108-90-7	
Chloroethane	40.1	ug/L	5.0	0.49	1		01/30/24 11:24	75-00-3	
Chloroform	ND	ug/L	5.0	0.33	1		01/30/24 11:24	67-66-3	
Chloromethane	ND	ug/L	5.0	0.23	1		01/30/24 11:24	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.27	1		01/30/24 11:24	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.26	1		01/30/24 11:24	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.30	1		01/30/24 11:24	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		01/30/24 11:24	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.32	1		01/30/24 11:24	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.22	1		01/30/24 11:24	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		01/30/24 11:24	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.25	1		01/30/24 11:24	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.55	1		01/30/24 11:24	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.0	1		01/30/24 11:24	75-71-8	
1,1-Dichloroethane	24.4	ug/L	5.0	0.23	1		01/30/24 11:24	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.23	1		01/30/24 11:24	107-06-2	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Sample: MW-428-012424 Lab ID: 50364243012 Collected: 01/24/24 17:10 Received: 01/25/24 08:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloroethene	ND	ug/L	5.0	0.23	1		01/30/24 11:24	75-35-4	
cis-1,2-Dichloroethene	47.0	ug/L	5.0	0.24	1		01/30/24 11:24	156-59-2	
trans-1,2-Dichloroethene	10	ug/L	5.0	0.24	1		01/30/24 11:24	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		01/30/24 11:24	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		01/30/24 11:24	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.31	1		01/30/24 11:24	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.28	1		01/30/24 11:24	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.25	1		01/30/24 11:24	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.48	1		01/30/24 11:24	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.22	1		01/30/24 11:24	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.39	1		01/30/24 11:24	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.28	1		01/30/24 11:24	87-68-3	
n-Hexane	ND	ug/L	5.0	0.26	1		01/30/24 11:24	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.3	1		01/30/24 11:24	591-78-6	
Iodomethane	ND	ug/L	10.0	0.33	1		01/30/24 11:24	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.27	1		01/30/24 11:24	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.23	1		01/30/24 11:24	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.6	1		01/30/24 11:24	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.4	1		01/30/24 11:24	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.4	1		01/30/24 11:24	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.2	1		01/30/24 11:24	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.23	1		01/30/24 11:24	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.43	1		01/30/24 11:24	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		01/30/24 11:24	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		01/30/24 11:24	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.29	1		01/30/24 11:24	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		01/30/24 11:24	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.25	1		01/30/24 11:24	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		01/30/24 11:24	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.25	1		01/30/24 11:24	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.21	1		01/30/24 11:24	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.23	1		01/30/24 11:24	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.36	1		01/30/24 11:24	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		01/30/24 11:24	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.29	1		01/30/24 11:24	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		01/30/24 11:24	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.28	1		01/30/24 11:24	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		01/30/24 11:24	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.78	1		01/30/24 11:24	108-05-4	
Vinyl chloride	6.7	ug/L	2.0	0.33	1		01/30/24 11:24	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.28	1		01/30/24 11:24	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	95	%	82-128		1		01/30/24 11:24	1868-53-7	
4-Bromofluorobenzene (S)	96	%	79-124		1		01/30/24 11:24	460-00-4	
Toluene-d8 (S)	102	%	73-122		1		01/30/24 11:24	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Sample: MW-428-012424 Lab ID: 50364243012 Collected: 01/24/24 17:10 Received: 01/25/24 08:40 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.011	1		01/25/24 23:52		
Nitrogen, Nitrate	ND	mg/L	0.10	0.011	1		01/25/24 23:52	14797-55-8	
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	<b>496000</b>	ug/L	100000	23600	100		01/30/24 21:33	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Sample: Trip Blank-012424 Lab ID: 50364243013 Collected: 01/24/24 08:00 Received: 01/25/24 08:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	1.8	1		01/29/24 23:09	67-64-1	
Acrolein	ND	ug/L	50.0	4.9	1		01/29/24 23:09	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		01/29/24 23:09	107-13-1	
Benzene	ND	ug/L	5.0	0.24	1		01/29/24 23:09	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.28	1		01/29/24 23:09	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.25	1		01/29/24 23:09	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.31	1		01/29/24 23:09	75-27-4	
Bromoform	ND	ug/L	5.0	0.35	1		01/29/24 23:09	75-25-2	
Bromomethane	ND	ug/L	5.0	0.68	1		01/29/24 23:09	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		01/29/24 23:09	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.26	1		01/29/24 23:09	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.25	1		01/29/24 23:09	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		01/29/24 23:09	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		01/29/24 23:09	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.28	1		01/29/24 23:09	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.24	1		01/29/24 23:09	108-90-7	
Chloroethane	ND	ug/L	5.0	0.49	1		01/29/24 23:09	75-00-3	
Chloroform	ND	ug/L	5.0	0.33	1		01/29/24 23:09	67-66-3	
Chloromethane	ND	ug/L	5.0	0.23	1		01/29/24 23:09	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.27	1		01/29/24 23:09	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.26	1		01/29/24 23:09	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.30	1		01/29/24 23:09	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		01/29/24 23:09	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.32	1		01/29/24 23:09	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.22	1		01/29/24 23:09	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		01/29/24 23:09	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.25	1		01/29/24 23:09	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.55	1		01/29/24 23:09	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.0	1		01/29/24 23:09	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.23	1		01/29/24 23:09	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.23	1		01/29/24 23:09	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.23	1		01/29/24 23:09	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		01/29/24 23:09	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		01/29/24 23:09	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		01/29/24 23:09	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		01/29/24 23:09	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.31	1		01/29/24 23:09	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.28	1		01/29/24 23:09	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.25	1		01/29/24 23:09	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.48	1		01/29/24 23:09	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.22	1		01/29/24 23:09	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.39	1		01/29/24 23:09	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.28	1		01/29/24 23:09	87-68-3	
n-Hexane	ND	ug/L	5.0	0.26	1		01/29/24 23:09	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.3	1		01/29/24 23:09	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

**Sample: Trip Blank-012424**      **Lab ID: 50364243013**      Collected: 01/24/24 08:00      Received: 01/25/24 08:40      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.33	1		01/29/24 23:09	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.27	1		01/29/24 23:09	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.23	1		01/29/24 23:09	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.6	1		01/29/24 23:09	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.4	1		01/29/24 23:09	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.4	1		01/29/24 23:09	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.2	1		01/29/24 23:09	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.23	1		01/29/24 23:09	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.43	1		01/29/24 23:09	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		01/29/24 23:09	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		01/29/24 23:09	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.29	1		01/29/24 23:09	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		01/29/24 23:09	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.25	1		01/29/24 23:09	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		01/29/24 23:09	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.25	1		01/29/24 23:09	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.21	1		01/29/24 23:09	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.23	1		01/29/24 23:09	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.36	1		01/29/24 23:09	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		01/29/24 23:09	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.29	1		01/29/24 23:09	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		01/29/24 23:09	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.28	1		01/29/24 23:09	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		01/29/24 23:09	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.78	1		01/29/24 23:09	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.33	1		01/29/24 23:09	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.28	1		01/29/24 23:09	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	95	%	82-128		1		01/29/24 23:09	1868-53-7	
4-Bromofluorobenzene (S)	96	%	79-124		1		01/29/24 23:09	460-00-4	
Toluene-d8 (S)	101	%	73-122		1		01/29/24 23:09	2037-26-5	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling  
 Pace Project No.: 50364243

QC Batch: 773033 Analysis Method: EPA 300.0  
 QC Batch Method: EPA 300.0 Analysis Description: 300.0 IC Anions  
 Laboratory: Pace Analytical Services - Indianapolis  
 Associated Lab Samples: 50364243001, 50364243003, 50364243004, 50364243005, 50364243006, 50364243007, 50364243008, 50364243009, 50364243010, 50364243011, 50364243012

METHOD BLANK: 3539054 Matrix: Water  
 Associated Lab Samples: 50364243001, 50364243003, 50364243004, 50364243005, 50364243006, 50364243007, 50364243008, 50364243009, 50364243010, 50364243011, 50364243012

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloride	mg/L	ND	0.25	0.067	01/27/24 04:46	
Sulfate	ug/L	ND	250	190	01/27/24 04:46	

LABORATORY CONTROL SAMPLE: 3539055

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Chloride	mg/L	2.5	2.6	102	90-110	
Sulfate	ug/L	5000	5020	100	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3539056 3539057

Parameter	Units	50364243005		3539056		3539057		% Rec	% Rec	Limits	RPD	Max RPD	Qual
		MS Result	MSD Spike Conc.	MS Result	MSD Spike Conc.	MS Result	MSD Result						
Chloride	mg/L	506	250	250	733	733	91	91	80-120	0	15		
Sulfate	ug/L	661000	500000	500000	1140000	1140000	95	96	80-120	0	15		

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3539058 3539059

Parameter	Units	50364243010		3539058		3539059		% Rec	% Rec	Limits	RPD	Max RPD	Qual
		MS Result	MSD Spike Conc.	MS Result	MSD Spike Conc.	MS Result	MSD Result						
Chloride	mg/L	75.6	25	25	96.4	111	83	143	80-120	14	15	M0	
Sulfate	ug/L	ND	5000	5000	4930	4880	95	94	80-120	1	15		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



### QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

QC Batch: 773376

Analysis Method: RSK 175 Modified

QC Batch Method: RSK 175 Modified

Analysis Description: RSK 175 HEADSPACE

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50364243001, 50364243003

METHOD BLANK: 3540598

Matrix: Water

Associated Lab Samples: 50364243001, 50364243003

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Ethane	ug/L	ND	10.0	8.9	02/01/24 15:49	BM
Ethene	ug/L	ND	10.0	8.0	02/01/24 15:49	BM
Methane	ug/L	ND	10.0	7.9	02/01/24 15:49	BM

LABORATORY CONTROL SAMPLE: 3540599

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Ethane	ug/L	1980	1730	87	68-135	BM
Ethene	ug/L	2250	2290	102	79-128	BM
Methane	ug/L	1980	2050	104	64-132	BM

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

---

QC Batch:	773848	Analysis Method:	RSK 175 Modified
QC Batch Method:	RSK 175 Modified	Analysis Description:	RSK 175 HEADSPACE
		Laboratory:	Pace Analytical Services - Indianapolis

Associated Lab Samples: 50364243004, 50364243005, 50364243006, 50364243007, 50364243008, 50364243009, 50364243010, 50364243011, 50364243012

---

METHOD BLANK: 3542753 Matrix: Water

Associated Lab Samples: 50364243004, 50364243005, 50364243006, 50364243007, 50364243008, 50364243009, 50364243010, 50364243011, 50364243012

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Ethane	ug/L	ND	10.0	8.9	02/02/24 13:52	BM
Ethene	ug/L	ND	10.0	8.0	02/02/24 13:52	BM
Methane	ug/L	ND	10.0	7.9	02/02/24 13:52	BM

---

LABORATORY CONTROL SAMPLE: 3542754

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Ethane	ug/L	1980	1730	88	68-135	BM
Ethene	ug/L	2250	2250	100	79-128	BM
Methane	ug/L	1980	1710	86	64-132	BM

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

QC Batch:	773101	Analysis Method:	EPA 6010
QC Batch Method:	EPA 3010	Analysis Description:	6010 MET Dissolved
		Laboratory:	Pace Analytical Services - Indianapolis
Associated Lab Samples:	50364243001, 50364243003, 50364243004, 50364243005, 50364243006, 50364243007, 50364243008, 50364243009, 50364243010, 50364243011, 50364243012		

METHOD BLANK:	3539516	Matrix:	Water
Associated Lab Samples:	50364243001, 50364243003, 50364243004, 50364243005, 50364243006, 50364243007, 50364243008, 50364243009, 50364243010, 50364243011, 50364243012		

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Iron, Dissolved	ug/L	ND	100	30.0	01/27/24 01:30	

LABORATORY CONTROL SAMPLE: 3539517						
Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Iron, Dissolved	ug/L	10000	10800	108	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3539518											3539519		
Parameter	Units	50364243010 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual	
Iron, Dissolved	ug/L	11300	10000	10000	21700	21800	104	105	75-125	0	20		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

QC Batch: 773255 Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260 Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50364243001, 50364243002, 50364243003, 50364243004, 50364243005, 50364243006, 50364243007, 50364243013

METHOD BLANK: 3540181 Matrix: Water

Associated Lab Samples: 50364243001, 50364243002, 50364243003, 50364243004, 50364243005, 50364243006, 50364243007, 50364243013

Table with 7 columns: Parameter, Units, Blank Result, Reporting Limit, MDL, Analyzed, Qualifiers. Lists various chemical compounds and their detection results.

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

METHOD BLANK: 3540181

Matrix: Water

Associated Lab Samples: 50364243001, 50364243002, 50364243003, 50364243004, 50364243005, 50364243006, 50364243007, 50364243013

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroethane	ug/L	ND	5.0	0.49	01/29/24 15:18	
Chloroform	ug/L	ND	5.0	0.33	01/29/24 15:18	
Chloromethane	ug/L	ND	5.0	0.23	01/29/24 15:18	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.24	01/29/24 15:18	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.25	01/29/24 15:18	
Dibromochloromethane	ug/L	ND	5.0	0.30	01/29/24 15:18	
Dibromomethane	ug/L	ND	5.0	0.32	01/29/24 15:18	
Dichlorodifluoromethane	ug/L	ND	5.0	1.0	01/29/24 15:18	
Ethyl methacrylate	ug/L	ND	100	0.39	01/29/24 15:18	
Ethylbenzene	ug/L	ND	5.0	0.22	01/29/24 15:18	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.28	01/29/24 15:18	
Iodomethane	ug/L	ND	10.0	0.33	01/29/24 15:18	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.27	01/29/24 15:18	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.23	01/29/24 15:18	
Methylene Chloride	ug/L	ND	5.0	4.6	01/29/24 15:18	
n-Butylbenzene	ug/L	ND	5.0	0.26	01/29/24 15:18	
n-Hexane	ug/L	ND	5.0	0.26	01/29/24 15:18	
n-Propylbenzene	ug/L	ND	5.0	0.27	01/29/24 15:18	
Naphthalene	ug/L	ND	1.2	0.43	01/29/24 15:18	
p-Isopropyltoluene	ug/L	ND	5.0	0.23	01/29/24 15:18	
sec-Butylbenzene	ug/L	ND	5.0	0.25	01/29/24 15:18	
Styrene	ug/L	ND	5.0	0.27	01/29/24 15:18	
tert-Butylbenzene	ug/L	ND	5.0	0.24	01/29/24 15:18	
Tetrachloroethene	ug/L	ND	5.0	0.25	01/29/24 15:18	
Toluene	ug/L	ND	5.0	0.38	01/29/24 15:18	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.24	01/29/24 15:18	
trans-1,3-Dichloropropene	ug/L	ND	5.0	0.48	01/29/24 15:18	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	0.55	01/29/24 15:18	
Trichloroethene	ug/L	ND	5.0	0.31	01/29/24 15:18	
Trichlorofluoromethane	ug/L	ND	5.0	0.29	01/29/24 15:18	
Vinyl acetate	ug/L	ND	50.0	0.78	01/29/24 15:18	
Vinyl chloride	ug/L	ND	2.0	0.33	01/29/24 15:18	
Xylene (Total)	ug/L	ND	10.0	0.28	01/29/24 15:18	
4-Bromofluorobenzene (S)	%	98	79-124		01/29/24 15:18	
Dibromofluoromethane (S)	%	97	82-128		01/29/24 15:18	
Toluene-d8 (S)	%	101	73-122		01/29/24 15:18	

LABORATORY CONTROL SAMPLE: 3540182

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	46.9	94	81-130	
1,1,1-Trichloroethane	ug/L	50	47.4	95	76-127	
1,1,2,2-Tetrachloroethane	ug/L	50	48.2	96	70-126	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

LABORATORY CONTROL SAMPLE: 3540182

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,2-Trichloroethane	ug/L	50	47.7	95	79-124	
1,1-Dichloroethane	ug/L	50	46.4	93	76-123	
1,1-Dichloroethene	ug/L	50	48.1	96	73-133	
1,1-Dichloropropene	ug/L	50	51.1	102	78-144	
1,2,3-Trichlorobenzene	ug/L	50	49.8	100	72-138	
1,2,3-Trichloropropane	ug/L	50	47.5	95	75-121	
1,2,4-Trichlorobenzene	ug/L	50	47.3	95	71-138	
1,2,4-Trimethylbenzene	ug/L	50	46.4	93	70-127	
1,2-Dibromoethane (EDB)	ug/L	50	48.4	97	80-126	
1,2-Dichlorobenzene	ug/L	50	48.1	96	79-123	
1,2-Dichloroethane	ug/L	50	47.3	95	70-124	
1,2-Dichloropropane	ug/L	50	48.6	97	74-128	
1,3,5-Trimethylbenzene	ug/L	50	46.8	94	71-124	
1,3-Dichlorobenzene	ug/L	50	47.5	95	77-124	
1,3-Dichloropropane	ug/L	50	48.9	98	77-126	
1,4-Dichlorobenzene	ug/L	50	48.5	97	77-120	
1-Methylnaphthalene	ug/L	50	51.9	104	49-175	
2,2-Dichloropropane	ug/L	50	49.3	99	65-136	
2-Butanone (MEK)	ug/L	250	254	102	59-134	
2-Chlorotoluene	ug/L	50	47.8	96	74-121	
2-Hexanone	ug/L	250	242	97	63-134	
2-Methylnaphthalene	ug/L	50	51.1	102	52-170	
4-Chlorotoluene	ug/L	50	47.5	95	78-123	
4-Methyl-2-pentanone (MIBK)	ug/L	250	251	100	67-133	
Acetone	ug/L	250	216	87	32-133	
Acrolein	ug/L	1000	996	100	35-166	
Acrylonitrile	ug/L	250	246	98	69-137	
Benzene	ug/L	50	48.1	96	74-124	
Bromobenzene	ug/L	50	46.8	94	76-122	
Bromochloromethane	ug/L	50	46.4	93	66-127	
Bromodichloromethane	ug/L	50	50.1	100	80-126	
Bromoform	ug/L	50	52.4	105	75-128	
Bromomethane	ug/L	50	56.9	114	10-183	
Carbon disulfide	ug/L	50	46.4	93	68-123	
Carbon tetrachloride	ug/L	50	47.5	95	78-132	
Chlorobenzene	ug/L	50	47.4	95	77-121	
Chloroethane	ug/L	50	55.9	112	43-140	
Chloroform	ug/L	50	46.6	93	75-118	
Chloromethane	ug/L	50	43.5	87	45-130	
cis-1,2-Dichloroethene	ug/L	50	47.2	94	76-125	
cis-1,3-Dichloropropene	ug/L	50	49.7	99	76-132	
Dibromochloromethane	ug/L	50	51.5	103	79-130	
Dibromomethane	ug/L	50	51.8	104	79-124	
Dichlorodifluoromethane	ug/L	50	40.4	81	10-124	
Ethyl methacrylate	ug/L	50	50.7J	101	73-137	
Ethylbenzene	ug/L	50	49.3	99	74-125	
Hexachloro-1,3-butadiene	ug/L	50	50.2	100	66-141	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling  
 Pace Project No.: 50364243

LABORATORY CONTROL SAMPLE: 3540182

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Iodomethane	ug/L	50	47.7	95	10-160	
Isopropylbenzene (Cumene)	ug/L	50	48.3	97	75-126	
Methyl-tert-butyl ether	ug/L	50	44.9	90	74-129	
Methylene Chloride	ug/L	50	45.9	92	77-126	
n-Butylbenzene	ug/L	50	50.1	100	72-131	
n-Hexane	ug/L	50	47.0	94	58-131	
n-Propylbenzene	ug/L	50	48.6	97	76-127	
Naphthalene	ug/L	50	48.9	98	70-132	
p-Isopropyltoluene	ug/L	50	47.9	96	76-126	
sec-Butylbenzene	ug/L	50	48.9	98	76-129	
Styrene	ug/L	50	48.5	97	81-129	
tert-Butylbenzene	ug/L	50	47.8	96	76-129	
Tetrachloroethene	ug/L	50	46.6	93	73-132	
Toluene	ug/L	50	46.7	93	72-119	
trans-1,2-Dichloroethene	ug/L	50	47.4	95	74-125	
trans-1,3-Dichloropropene	ug/L	50	48.4	97	75-132	
trans-1,4-Dichloro-2-butene	ug/L	50	54.6J	109	66-152	
Trichloroethene	ug/L	50	49.7	99	75-127	
Trichlorofluoromethane	ug/L	50	47.9	96	64-136	
Vinyl acetate	ug/L	200	247	123	62-159	
Vinyl chloride	ug/L	50	47.7	95	48-133	
Xylene (Total)	ug/L	150	144	96	73-123	
4-Bromofluorobenzene (S)	%			97	79-124	
Dibromofluoromethane (S)	%			98	82-128	
Toluene-d8 (S)	%			100	73-122	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3540183 3540184

Parameter	Units	MS		MSD		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		50364243005	Spike Conc.	Spike Conc.	Result								
1,1,1,2-Tetrachloroethane	ug/L	ND	500	500	436	472	87	94	60-150	8	20		
1,1,1-Trichloroethane	ug/L	53.3	500	500	507	551	91	100	63-138	8	20		
1,1,2,2-Tetrachloroethane	ug/L	ND	500	500	451	491	90	98	58-146	8	20		
1,1,2-Trichloroethane	ug/L	ND	500	500	445	481	89	96	63-142	8	20		
1,1-Dichloroethane	ug/L	195	500	500	659	704	93	102	64-138	7	20		
1,1-Dichloroethene	ug/L	ND	500	500	468	504	93	100	65-139	7	20		
1,1-Dichloropropene	ug/L	ND	500	500	482	522	96	104	68-155	8	20		
1,2,3-Trichlorobenzene	ug/L	ND	500	500	434	476	87	95	32-141	9	20		
1,2,3-Trichloropropane	ug/L	ND	500	500	442	485	88	97	54-144	9	20		
1,2,4-Trichlorobenzene	ug/L	ND	500	500	421	446	84	89	31-140	6	20		
1,2,4-Trimethylbenzene	ug/L	ND	500	500	442	475	88	95	34-144	7	20		
1,2-Dibromoethane (EDB)	ug/L	ND	500	500	444	493	89	99	64-139	10	20		
1,2-Dichlorobenzene	ug/L	ND	500	500	444	480	89	96	50-136	8	20		
1,2-Dichloroethane	ug/L	ND	500	500	432	470	86	94	55-146	9	20		
1,2-Dichloropropane	ug/L	ND	500	500	443	487	89	97	66-134	9	20		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3540183 3540184												
Parameter	Units	MS		MSD		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
		50364243005 Result	Spike Conc.	Spike Conc.	MS Result							
1,3,5-Trimethylbenzene	ug/L	ND	500	500	453	479	91	96	29-151	6	20	
1,3-Dichlorobenzene	ug/L	ND	500	500	441	474	88	95	47-133	7	20	
1,3-Dichloropropane	ug/L	ND	500	500	456	497	91	99	61-144	9	20	
1,4-Dichlorobenzene	ug/L	ND	500	500	447	483	89	97	50-131	8	20	
1-Methylnaphthalene	ug/L	ND	500	500	422	483	84	97	20-176	14	20	
2,2-Dichloropropane	ug/L	ND	500	500	377	406	75	81	33-146	7	20	
2-Butanone (MEK)	ug/L	ND	2500	2500	2210	2370	88	95	45-155	7	20	
2-Chlorotoluene	ug/L	ND	500	500	469	502	94	100	43-142	7	20	
2-Hexanone	ug/L	ND	2500	2500	2210	2400	88	96	48-157	8	20	
2-Methylnaphthalene	ug/L	ND	500	500	392	478	78	96	21-175	20	20	
4-Chlorotoluene	ug/L	ND	500	500	457	487	91	97	47-137	6	20	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	2500	2500	2300	2530	92	101	53-156	10	20	
Acetone	ug/L	ND	2500	2500	1970	2110	78	84	16-162	7	20	
Acrolein	ug/L	ND	10000	10000	8430	9170	84	92	39-184	8	20	
Acrylonitrile	ug/L	ND	2500	2500	2170	2340	87	94	58-140	8	20	
Benzene	ug/L	ND	500	500	452	494	90	99	65-137	9	20	
Bromobenzene	ug/L	ND	500	500	431	458	86	92	56-137	6	20	
Bromochloromethane	ug/L	ND	500	500	421	455	84	91	56-139	8	20	
Bromodichloromethane	ug/L	ND	500	500	456	498	91	100	61-149	9	20	
Bromoform	ug/L	ND	500	500	482	527	96	105	51-138	9	20	
Bromomethane	ug/L	ND	500	500	453	568	91	114	10-169	23	20	R1
Carbon disulfide	ug/L	ND	500	500	433	468	87	94	55-126	8	20	
Carbon tetrachloride	ug/L	ND	500	500	451	486	90	97	65-156	8	20	
Chlorobenzene	ug/L	ND	500	500	445	482	89	96	54-135	8	20	
Chloroethane	ug/L	296	500	500	878	926	116	126	46-142	5	20	
Chloroform	ug/L	ND	500	500	437	476	87	95	64-133	8	20	
Chloromethane	ug/L	ND	500	500	429	458	86	92	30-139	7	20	
cis-1,2-Dichloroethene	ug/L	3390	500	500	3550	3700	32	61	59-141	4	20	E,M1
cis-1,3-Dichloropropene	ug/L	ND	500	500	448	490	90	98	57-141	9	20	
Dibromochloromethane	ug/L	ND	500	500	467	510	93	102	59-147	9	20	
Dibromomethane	ug/L	ND	500	500	457	499	91	100	64-142	9	20	
Dichlorodifluoromethane	ug/L	ND	500	500	389	413	78	83	10-144	6	20	
Ethyl methacrylate	ug/L	ND	500	500	460J	508J	92	102	58-147		20	
Ethylbenzene	ug/L	ND	500	500	473	507	95	101	50-143	7	20	
Hexachloro-1,3-butadiene	ug/L	ND	500	500	448	481	90	96	16-155	7	20	
Iodomethane	ug/L	ND	500	500	350	435	70	87	10-154	21	20	R1
Isopropylbenzene (Cumene)	ug/L	ND	500	500	460	494	92	99	36-151	7	20	
Methyl-tert-butyl ether	ug/L	ND	500	500	400	439	80	88	66-138	9	20	
Methylene Chloride	ug/L	ND	500	500	440	480	85	93	53-126	9	20	
n-Butylbenzene	ug/L	ND	500	500	476	488	95	98	31-142	3	20	
n-Hexane	ug/L	ND	500	500	418	399	84	80	53-129	5	20	
n-Propylbenzene	ug/L	ND	500	500	472	493	94	99	39-145	4	20	
Naphthalene	ug/L	ND	500	500	439	483	88	97	51-135	9	20	
p-Isopropyltoluene	ug/L	ND	500	500	458	483	92	97	38-145	5	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Parameter	Units	50364243005		3540183		3540184		% Rec	% Rec	% Rec	Limits	RPD	Max RPD	Qual
		Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result								
sec-Butylbenzene	ug/L	ND	500	500	470	495	94	99	33-153	5	20			
Styrene	ug/L	ND	500	500	450	488	90	98	57-141	8	20			
tert-Butylbenzene	ug/L	ND	500	500	422	447	84	89	45-145	6	20			
Tetrachloroethene	ug/L	ND	500	500	442	468	88	94	43-149	6	20			
Toluene	ug/L	ND	500	500	455	492	91	98	57-137	8	20			
trans-1,2-Dichloroethene	ug/L	ND	500	500	491	527	90	97	63-133	7	20			
trans-1,3-Dichloropropene	ug/L	ND	500	500	425	470	85	94	56-140	10	20			
trans-1,4-Dichloro-2-butene	ug/L	ND	500	500	406J	447J	81	89	36-169		20			
Trichloroethene	ug/L	384	500	500	861	903	95	104	52-145	5	20			
Trichlorofluoromethane	ug/L	ND	500	500	469	505	94	101	52-144	7	20			
Vinyl acetate	ug/L	ND	2000	2000	2170	2370	109	119	27-179	9	20			
Vinyl chloride	ug/L	124	500	500	594	630	94	101	43-139	6	20			
Xylene (Total)	ug/L	ND	1500	1500	1360	1470	91	98	52-137	8	20			
4-Bromofluorobenzene (S)	%						96	95	79-124					
Dibromofluoromethane (S)	%						96	95	82-128					
Toluene-d8 (S)	%						101	102	73-122					

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

QC Batch: 773269

Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260

Analysis Description: 8260 MSV

Laboratory:

Pace Analytical Services - Indianapolis

Associated Lab Samples: 50364243010, 50364243011, 50364243012

METHOD BLANK: 3540219

Matrix: Water

Associated Lab Samples: 50364243010, 50364243011, 50364243012

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	0.29	01/30/24 03:33	
1,1,1-Trichloroethane	ug/L	ND	5.0	0.23	01/30/24 03:33	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	0.27	01/30/24 03:33	
1,1,2-Trichloroethane	ug/L	ND	5.0	0.36	01/30/24 03:33	
1,1-Dichloroethane	ug/L	ND	5.0	0.23	01/30/24 03:33	
1,1-Dichloroethene	ug/L	ND	5.0	0.23	01/30/24 03:33	
1,1-Dichloropropene	ug/L	ND	5.0	0.28	01/30/24 03:33	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	0.25	01/30/24 03:33	
1,2,3-Trichloropropane	ug/L	ND	5.0	0.36	01/30/24 03:33	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	0.21	01/30/24 03:33	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	0.28	01/30/24 03:33	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	0.28	01/30/24 03:33	
1,2-Dichlorobenzene	ug/L	ND	5.0	0.22	01/30/24 03:33	
1,2-Dichloroethane	ug/L	ND	5.0	0.23	01/30/24 03:33	
1,2-Dichloropropane	ug/L	ND	5.0	0.27	01/30/24 03:33	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	0.28	01/30/24 03:33	
1,3-Dichlorobenzene	ug/L	ND	5.0	0.26	01/30/24 03:33	
1,3-Dichloropropane	ug/L	ND	5.0	0.27	01/30/24 03:33	
1,4-Dichlorobenzene	ug/L	ND	5.0	0.25	01/30/24 03:33	
1-Methylnaphthalene	ug/L	ND	10.0	1.4	01/30/24 03:33	
2,2-Dichloropropane	ug/L	ND	5.0	0.31	01/30/24 03:33	
2-Butanone (MEK)	ug/L	ND	25.0	1.4	01/30/24 03:33	
2-Chlorotoluene	ug/L	ND	5.0	0.27	01/30/24 03:33	
2-Hexanone	ug/L	ND	25.0	1.3	01/30/24 03:33	
2-Methylnaphthalene	ug/L	ND	10.0	1.4	01/30/24 03:33	
4-Chlorotoluene	ug/L	ND	5.0	0.26	01/30/24 03:33	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	1.2	01/30/24 03:33	
Acetone	ug/L	ND	100	1.8	01/30/24 03:33	
Acrolein	ug/L	ND	50.0	4.9	01/30/24 03:33	
Acrylonitrile	ug/L	ND	100	1.2	01/30/24 03:33	
Benzene	ug/L	ND	5.0	0.24	01/30/24 03:33	
Bromobenzene	ug/L	ND	5.0	0.28	01/30/24 03:33	
Bromochloromethane	ug/L	ND	5.0	0.25	01/30/24 03:33	
Bromodichloromethane	ug/L	ND	5.0	0.31	01/30/24 03:33	
Bromoform	ug/L	ND	5.0	0.35	01/30/24 03:33	
Bromomethane	ug/L	ND	5.0	0.68	01/30/24 03:33	
Carbon disulfide	ug/L	ND	10.0	0.25	01/30/24 03:33	
Carbon tetrachloride	ug/L	ND	5.0	0.28	01/30/24 03:33	
Chlorobenzene	ug/L	ND	5.0	0.24	01/30/24 03:33	
Chloroethane	ug/L	ND	5.0	0.49	01/30/24 03:33	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

METHOD BLANK: 3540219

Matrix: Water

Associated Lab Samples: 50364243010, 50364243011, 50364243012

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroform	ug/L	ND	5.0	0.33	01/30/24 03:33	
Chloromethane	ug/L	ND	5.0	0.23	01/30/24 03:33	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.24	01/30/24 03:33	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.25	01/30/24 03:33	
Dibromochloromethane	ug/L	ND	5.0	0.30	01/30/24 03:33	
Dibromomethane	ug/L	ND	5.0	0.32	01/30/24 03:33	
Dichlorodifluoromethane	ug/L	ND	5.0	1.0	01/30/24 03:33	
Ethyl methacrylate	ug/L	ND	100	0.39	01/30/24 03:33	
Ethylbenzene	ug/L	ND	5.0	0.22	01/30/24 03:33	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.28	01/30/24 03:33	
Iodomethane	ug/L	ND	10.0	0.33	01/30/24 03:33	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.27	01/30/24 03:33	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.23	01/30/24 03:33	
Methylene Chloride	ug/L	ND	5.0	4.6	01/30/24 03:33	
n-Butylbenzene	ug/L	ND	5.0	0.26	01/30/24 03:33	
n-Hexane	ug/L	ND	5.0	0.26	01/30/24 03:33	
n-Propylbenzene	ug/L	ND	5.0	0.27	01/30/24 03:33	
Naphthalene	ug/L	ND	1.2	0.43	01/30/24 03:33	
p-Isopropyltoluene	ug/L	ND	5.0	0.23	01/30/24 03:33	
sec-Butylbenzene	ug/L	ND	5.0	0.25	01/30/24 03:33	
Styrene	ug/L	ND	5.0	0.27	01/30/24 03:33	
tert-Butylbenzene	ug/L	ND	5.0	0.24	01/30/24 03:33	
Tetrachloroethene	ug/L	ND	5.0	0.25	01/30/24 03:33	
Toluene	ug/L	ND	5.0	0.38	01/30/24 03:33	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.24	01/30/24 03:33	
trans-1,3-Dichloropropene	ug/L	ND	5.0	0.48	01/30/24 03:33	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	0.55	01/30/24 03:33	
Trichloroethene	ug/L	ND	5.0	0.31	01/30/24 03:33	
Trichlorofluoromethane	ug/L	ND	5.0	0.29	01/30/24 03:33	
Vinyl acetate	ug/L	ND	50.0	0.78	01/30/24 03:33	
Vinyl chloride	ug/L	ND	2.0	0.33	01/30/24 03:33	
Xylene (Total)	ug/L	ND	10.0	0.28	01/30/24 03:33	
4-Bromofluorobenzene (S)	%	96	79-124		01/30/24 03:33	
Dibromofluoromethane (S)	%	95	82-128		01/30/24 03:33	
Toluene-d8 (S)	%	101	73-122		01/30/24 03:33	

LABORATORY CONTROL SAMPLE: 3540220

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	48.1	96	81-130	
1,1,1-Trichloroethane	ug/L	50	45.6	91	76-127	
1,1,2,2-Tetrachloroethane	ug/L	50	49.2	98	70-126	
1,1,2-Trichloroethane	ug/L	50	48.9	98	79-124	
1,1-Dichloroethane	ug/L	50	48.0	96	76-123	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

LABORATORY CONTROL SAMPLE: 3540220

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	ug/L	50	47.0	94	73-133	
1,1-Dichloropropene	ug/L	50	48.8	98	78-144	
1,2,3-Trichlorobenzene	ug/L	50	49.4	99	72-138	
1,2,3-Trichloropropane	ug/L	50	48.6	97	75-121	
1,2,4-Trichlorobenzene	ug/L	50	45.7	91	71-138	
1,2,4-Trimethylbenzene	ug/L	50	47.4	95	70-127	
1,2-Dibromoethane (EDB)	ug/L	50	49.4	99	80-126	
1,2-Dichlorobenzene	ug/L	50	49.0	98	79-123	
1,2-Dichloroethane	ug/L	50	47.0	94	70-124	
1,2-Dichloropropane	ug/L	50	48.4	97	74-128	
1,3,5-Trimethylbenzene	ug/L	50	47.5	95	71-124	
1,3-Dichlorobenzene	ug/L	50	48.3	97	77-124	
1,3-Dichloropropane	ug/L	50	50.1	100	77-126	
1,4-Dichlorobenzene	ug/L	50	49.4	99	77-120	
1-Methylnaphthalene	ug/L	50	51.0	102	49-175	
2,2-Dichloropropane	ug/L	50	34.6	69	65-136	
2-Butanone (MEK)	ug/L	250	238	95	59-134	
2-Chlorotoluene	ug/L	50	49.5	99	74-121	
2-Hexanone	ug/L	250	244	97	63-134	
2-Methylnaphthalene	ug/L	50	50.2	100	52-170	
4-Chlorotoluene	ug/L	50	48.5	97	78-123	
4-Methyl-2-pentanone (MIBK)	ug/L	250	253	101	67-133	
Acetone	ug/L	250	209	83	32-133	
Acrolein	ug/L	1000	900	90	35-166	
Acrylonitrile	ug/L	250	235	94	69-137	
Benzene	ug/L	50	48.0	96	74-124	
Bromobenzene	ug/L	50	46.6	93	76-122	
Bromochloromethane	ug/L	50	44.7	89	66-127	
Bromodichloromethane	ug/L	50	49.3	99	80-126	
Bromoform	ug/L	50	53.3	107	75-128	
Bromomethane	ug/L	50	58.2	116	10-183	
Carbon disulfide	ug/L	50	43.9	88	68-123	
Carbon tetrachloride	ug/L	50	46.3	93	78-132	
Chlorobenzene	ug/L	50	48.3	97	77-121	
Chloroethane	ug/L	50	57.0	114	43-140	
Chloroform	ug/L	50	46.2	92	75-118	
Chloromethane	ug/L	50	43.2	86	45-130	
cis-1,2-Dichloroethene	ug/L	50	46.4	93	76-125	
cis-1,3-Dichloropropene	ug/L	50	48.0	96	76-132	
Dibromochloromethane	ug/L	50	52.2	104	79-130	
Dibromomethane	ug/L	50	50.5	101	79-124	
Dichlorodifluoromethane	ug/L	50	37.7	75	10-124	
Ethyl methacrylate	ug/L	50	51J	102	73-137	
Ethylbenzene	ug/L	50	49.6	99	74-125	
Hexachloro-1,3-butadiene	ug/L	50	47.1	94	66-141	
Iodomethane	ug/L	50	42.8	86	10-160	
Isopropylbenzene (Cumene)	ug/L	50	48.9	98	75-126	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling  
Pace Project No.: 50364243

LABORATORY CONTROL SAMPLE: 3540220

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Methyl-tert-butyl ether	ug/L	50	43.9	88	74-129	
Methylene Chloride	ug/L	50	45.5	91	77-126	
n-Butylbenzene	ug/L	50	47.9	96	72-131	
n-Hexane	ug/L	50	38.6	77	58-131	
n-Propylbenzene	ug/L	50	48.6	97	76-127	
Naphthalene	ug/L	50	50.4	101	70-132	
p-Isopropyltoluene	ug/L	50	47.5	95	76-126	
sec-Butylbenzene	ug/L	50	48.8	98	76-129	
Styrene	ug/L	50	49.0	98	81-129	
tert-Butylbenzene	ug/L	50	43.7	87	76-129	
Tetrachloroethene	ug/L	50	46.0	92	73-132	
Toluene	ug/L	50	47.9	96	72-119	
trans-1,2-Dichloroethene	ug/L	50	45.7	91	74-125	
trans-1,3-Dichloropropene	ug/L	50	46.4	93	75-132	
trans-1,4-Dichloro-2-butene	ug/L	50	43.6J	87	66-152	
Trichloroethene	ug/L	50	48.7	97	75-127	
Trichlorofluoromethane	ug/L	50	46.7	93	64-136	
Vinyl acetate	ug/L	200	235	117	62-159	
Vinyl chloride	ug/L	50	46.2	92	48-133	
Xylene (Total)	ug/L	150	145	97	73-123	
4-Bromofluorobenzene (S)	%			96	79-124	
Dibromofluoromethane (S)	%			95	82-128	
Toluene-d8 (S)	%			102	73-122	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3540221 3540222

Parameter	Units	MS		MSD		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		50364243010 Result	Spike Conc.	Spike Conc.	Conc.								
1,1,1,2-Tetrachloroethane	ug/L	ND	100	100	100	91.2	94.4	91	94	60-150	3	20	
1,1,1-Trichloroethane	ug/L	ND	100	100	100	90.9	95.5	91	95	63-138	5	20	
1,1,2,2-Tetrachloroethane	ug/L	ND	100	100	100	94.9	99.1	95	99	58-146	4	20	
1,1,2-Trichloroethane	ug/L	ND	100	100	100	92.4	96.3	92	96	63-142	4	20	
1,1-Dichloroethane	ug/L	ND	100	100	100	92.6	97.0	93	97	64-138	5	20	
1,1-Dichloroethene	ug/L	ND	100	100	100	92.1	96.0	92	96	65-139	4	20	
1,1-Dichloropropene	ug/L	ND	100	100	100	95.4	98.7	95	99	68-155	3	20	
1,2,3-Trichlorobenzene	ug/L	ND	100	100	100	87.7	90.5	88	91	32-141	3	20	
1,2,3-Trichloropropane	ug/L	ND	100	100	100	92.2	95.8	92	96	54-144	4	20	
1,2,4-Trichlorobenzene	ug/L	ND	100	100	100	81.9	85.8	82	86	31-140	5	20	
1,2,4-Trimethylbenzene	ug/L	ND	100	100	100	89.8	91.0	90	91	34-144	1	20	
1,2-Dibromoethane (EDB)	ug/L	ND	100	100	100	93.6	97.4	94	97	64-139	4	20	
1,2-Dichlorobenzene	ug/L	ND	100	100	100	91.8	93.9	92	94	50-136	2	20	
1,2-Dichloroethane	ug/L	ND	100	100	100	88.4	92.7	88	93	55-146	5	20	
1,2-Dichloropropane	ug/L	ND	100	100	100	91.8	96.8	92	97	66-134	5	20	
1,3,5-Trimethylbenzene	ug/L	ND	100	100	100	90.6	90.9	91	91	29-151	0	20	
1,3-Dichlorobenzene	ug/L	ND	100	100	100	91.1	91.8	91	92	47-133	1	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling  
Pace Project No.: 50364243

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3540221 3540222												
Parameter	Units	50364243010		MS	MSD	MS	MSD	MS	MSD	% Rec	Max	
		Result	Conc.	Spike	Spike	Result	Result	% Rec	% Rec	Limits	RPD	RPD
1,3-Dichloropropane	ug/L	ND	100	100	100	95.1	98.9	95	99	61-144	4	20
1,4-Dichlorobenzene	ug/L	ND	100	100	100	91.9	93.4	92	93	50-131	2	20
1-Methylnaphthalene	ug/L	ND	100	100	100	83.8	98.8	84	99	20-176	16	20
2,2-Dichloropropane	ug/L	ND	100	100	100	53.3	53.8	53	54	33-146	1	20
2-Butanone (MEK)	ug/L	ND	500	500	500	463	477	93	95	45-155	3	20
2-Chlorotoluene	ug/L	ND	100	100	100	94.9	95.6	95	96	43-142	1	20
2-Hexanone	ug/L	ND	500	500	500	468	481	94	96	48-157	3	20
2-Methylnaphthalene	ug/L	ND	100	100	100	84.4	97.2	84	97	21-175	14	20
4-Chlorotoluene	ug/L	ND	100	100	100	91.2	93.2	91	93	47-137	2	20
4-Methyl-2-pentanone (MIBK)	ug/L	ND	500	500	500	487	504	97	101	53-156	3	20
Acetone	ug/L	ND	500	500	500	436	441	87	88	16-162	1	20
Acrolein	ug/L	ND	2000	2000	2000	1480	1530	74	77	39-184	3	20
Acrylonitrile	ug/L	ND	500	500	500	453	469	91	94	58-140	3	20
Benzene	ug/L	ND	100	100	100	92.6	96.7	93	97	65-137	4	20
Bromobenzene	ug/L	ND	100	100	100	92.0	95.9	92	96	56-137	4	20
Bromochloromethane	ug/L	ND	100	100	100	84.2	86.6	84	87	56-139	3	20
Bromodichloromethane	ug/L	ND	100	100	100	94.2	98.7	94	99	61-149	5	20
Bromoform	ug/L	ND	100	100	100	103	107	103	107	51-138	4	20
Bromomethane	ug/L	ND	100	100	100	83.1	106	83	106	10-169	24	20 R1
Carbon disulfide	ug/L	ND	100	100	100	83.1	85.5	83	85	55-126	3	20
Carbon tetrachloride	ug/L	ND	100	100	100	91.8	95.1	92	95	65-156	4	20
Chlorobenzene	ug/L	ND	100	100	100	91.3	94.9	91	95	54-135	4	20
Chloroethane	ug/L	ND	100	100	100	120	125	117	122	46-142	4	20
Chloroform	ug/L	ND	100	100	100	88.5	93.1	88	93	64-133	5	20
Chloromethane	ug/L	ND	100	100	100	88.3	92.5	88	93	30-139	5	20
cis-1,2-Dichloroethene	ug/L	ND	100	100	100	88.8	93.0	88	93	59-141	5	20
cis-1,3-Dichloropropene	ug/L	ND	100	100	100	87.5	91.4	88	91	57-141	4	20
Dibromochloromethane	ug/L	ND	100	100	100	98.2	103	98	103	59-147	4	20
Dibromomethane	ug/L	ND	100	100	100	96.8	101	97	101	64-142	4	20
Dichlorodifluoromethane	ug/L	ND	100	100	100	74.8	75.7	75	76	10-144	1	20
Ethyl methacrylate	ug/L	ND	100	100	100	97.8J	101	98	101	58-147		20
Ethylbenzene	ug/L	ND	100	100	100	94.9	98.9	95	99	50-143	4	20
Hexachloro-1,3-butadiene	ug/L	ND	100	100	100	77.1	83.5	77	84	16-155	8	20
Iodomethane	ug/L	ND	100	100	100	62.9	75.7	63	76	10-154	18	20
Isopropylbenzene (Cumene)	ug/L	ND	100	100	100	94.2	95.7	94	96	36-151	2	20
Methyl-tert-butyl ether	ug/L	ND	100	100	100	84.3	87.8	84	88	66-138	4	20
Methylene Chloride	ug/L	ND	100	100	100	87.0	91.0	87	91	53-126	4	20
n-Butylbenzene	ug/L	ND	100	100	100	88.7	88.5	89	88	31-142	0	20
n-Hexane	ug/L	ND	100	100	100	70.1	72.8	70	73	53-129	4	20
n-Propylbenzene	ug/L	ND	100	100	100	93.1	94.3	93	94	39-145	1	20
Naphthalene	ug/L	ND	100	100	100	90.8	96.7	91	97	51-135	6	20
p-Isopropyltoluene	ug/L	ND	100	100	100	89.5	90.7	90	91	38-145	1	20
sec-Butylbenzene	ug/L	ND	100	100	100	92.6	93.2	93	93	33-153	1	20
Styrene	ug/L	ND	100	100	100	91.3	94.8	91	95	57-141	4	20

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Parameter	Units	MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3540221		3540222		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		50364243010 Result	MS Spike Conc.	MSD Spike Conc.									
tert-Butylbenzene	ug/L	ND	100	100	86.7	87.8	87	88	45-145	1	20		
Tetrachloroethene	ug/L	ND	100	100	87.2	89.5	87	90	43-149	3	20		
Toluene	ug/L	ND	100	100	91.6	95.2	92	95	57-137	4	20		
trans-1,2-Dichloroethene	ug/L	ND	100	100	88.2	90.9	88	91	63-133	3	20		
trans-1,3-Dichloropropene	ug/L	ND	100	100	84.2	87.3	84	87	56-140	4	20		
trans-1,4-Dichloro-2-butene	ug/L	ND	100	100	75.2J	78.7J	75	79	36-169		20		
Trichloroethene	ug/L	ND	100	100	93.7	97.7	94	98	52-145	4	20		
Trichlorofluoromethane	ug/L	ND	100	100	91.7	95.6	92	96	52-144	4	20		
Vinyl acetate	ug/L	ND	400	400	324	338	81	84	27-179	4	20		
Vinyl chloride	ug/L	62.9	100	100	160	163	97	100	43-139	1	20		
Xylene (Total)	ug/L	ND	300	300	276	286	92	95	52-137	4	20		
4-Bromofluorobenzene (S)	%						96	96	79-124				
Dibromofluoromethane (S)	%						96	95	82-128				
Toluene-d8 (S)	%						102	100	73-122				

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

QC Batch: 773436

Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260

Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50364243008, 50364243009

METHOD BLANK: 3540905

Matrix: Water

Associated Lab Samples: 50364243008, 50364243009

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	0.29	01/30/24 16:10	
1,1,1-Trichloroethane	ug/L	ND	5.0	0.23	01/30/24 16:10	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	0.27	01/30/24 16:10	
1,1,2-Trichloroethane	ug/L	ND	5.0	0.36	01/30/24 16:10	
1,1-Dichloroethane	ug/L	ND	5.0	0.23	01/30/24 16:10	
1,1-Dichloroethene	ug/L	ND	5.0	0.23	01/30/24 16:10	
1,1-Dichloropropene	ug/L	ND	5.0	0.28	01/30/24 16:10	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	0.25	01/30/24 16:10	
1,2,3-Trichloropropane	ug/L	ND	5.0	0.36	01/30/24 16:10	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	0.21	01/30/24 16:10	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	0.28	01/30/24 16:10	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	0.28	01/30/24 16:10	
1,2-Dichlorobenzene	ug/L	ND	5.0	0.22	01/30/24 16:10	
1,2-Dichloroethane	ug/L	ND	5.0	0.23	01/30/24 16:10	
1,2-Dichloropropane	ug/L	ND	5.0	0.27	01/30/24 16:10	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	0.28	01/30/24 16:10	
1,3-Dichlorobenzene	ug/L	ND	5.0	0.26	01/30/24 16:10	
1,3-Dichloropropane	ug/L	ND	5.0	0.27	01/30/24 16:10	
1,4-Dichlorobenzene	ug/L	ND	5.0	0.25	01/30/24 16:10	
1-Methylnaphthalene	ug/L	ND	10.0	1.4	01/30/24 16:10	
2,2-Dichloropropane	ug/L	ND	5.0	0.31	01/30/24 16:10	
2-Butanone (MEK)	ug/L	ND	25.0	1.4	01/30/24 16:10	
2-Chlorotoluene	ug/L	ND	5.0	0.27	01/30/24 16:10	
2-Hexanone	ug/L	ND	25.0	1.3	01/30/24 16:10	
2-Methylnaphthalene	ug/L	ND	10.0	1.4	01/30/24 16:10	
4-Chlorotoluene	ug/L	ND	5.0	0.26	01/30/24 16:10	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	1.2	01/30/24 16:10	
Acetone	ug/L	ND	100	1.8	01/30/24 16:10	
Acrolein	ug/L	ND	50.0	4.9	01/30/24 16:10	
Acrylonitrile	ug/L	ND	100	1.2	01/30/24 16:10	
Benzene	ug/L	ND	5.0	0.24	01/30/24 16:10	
Bromobenzene	ug/L	ND	5.0	0.28	01/30/24 16:10	
Bromochloromethane	ug/L	ND	5.0	0.25	01/30/24 16:10	
Bromodichloromethane	ug/L	ND	5.0	0.31	01/30/24 16:10	
Bromoform	ug/L	ND	5.0	0.35	01/30/24 16:10	
Bromomethane	ug/L	ND	5.0	0.68	01/30/24 16:10	
Carbon disulfide	ug/L	ND	10.0	0.25	01/30/24 16:10	
Carbon tetrachloride	ug/L	ND	5.0	0.28	01/30/24 16:10	
Chlorobenzene	ug/L	ND	5.0	0.24	01/30/24 16:10	
Chloroethane	ug/L	ND	5.0	0.49	01/30/24 16:10	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

METHOD BLANK: 3540905

Matrix: Water

Associated Lab Samples: 50364243008, 50364243009

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroform	ug/L	ND	5.0	0.33	01/30/24 16:10	
Chloromethane	ug/L	ND	5.0	0.23	01/30/24 16:10	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.24	01/30/24 16:10	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.25	01/30/24 16:10	
Dibromochloromethane	ug/L	ND	5.0	0.30	01/30/24 16:10	
Dibromomethane	ug/L	ND	5.0	0.32	01/30/24 16:10	
Dichlorodifluoromethane	ug/L	ND	5.0	1.0	01/30/24 16:10	
Ethyl methacrylate	ug/L	ND	100	0.39	01/30/24 16:10	
Ethylbenzene	ug/L	ND	5.0	0.22	01/30/24 16:10	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.28	01/30/24 16:10	
Iodomethane	ug/L	ND	10.0	0.33	01/30/24 16:10	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.27	01/30/24 16:10	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.23	01/30/24 16:10	
Methylene Chloride	ug/L	ND	5.0	4.6	01/30/24 16:10	
n-Butylbenzene	ug/L	ND	5.0	0.26	01/30/24 16:10	
n-Hexane	ug/L	ND	5.0	0.26	01/30/24 16:10	
n-Propylbenzene	ug/L	ND	5.0	0.27	01/30/24 16:10	
Naphthalene	ug/L	ND	1.2	0.43	01/30/24 16:10	
p-Isopropyltoluene	ug/L	ND	5.0	0.23	01/30/24 16:10	
sec-Butylbenzene	ug/L	ND	5.0	0.25	01/30/24 16:10	
Styrene	ug/L	ND	5.0	0.27	01/30/24 16:10	
tert-Butylbenzene	ug/L	ND	5.0	0.24	01/30/24 16:10	
Tetrachloroethene	ug/L	ND	5.0	0.25	01/30/24 16:10	
Toluene	ug/L	ND	5.0	0.38	01/30/24 16:10	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.24	01/30/24 16:10	
trans-1,3-Dichloropropene	ug/L	ND	5.0	0.48	01/30/24 16:10	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	0.55	01/30/24 16:10	
Trichloroethene	ug/L	ND	5.0	0.31	01/30/24 16:10	
Trichlorofluoromethane	ug/L	ND	5.0	0.29	01/30/24 16:10	
Vinyl acetate	ug/L	ND	50.0	0.78	01/30/24 16:10	
Vinyl chloride	ug/L	ND	2.0	0.33	01/30/24 16:10	
Xylene (Total)	ug/L	ND	10.0	0.28	01/30/24 16:10	
4-Bromofluorobenzene (S)	%	95	79-124		01/30/24 16:10	
Dibromofluoromethane (S)	%	95	82-128		01/30/24 16:10	
Toluene-d8 (S)	%	102	73-122		01/30/24 16:10	

LABORATORY CONTROL SAMPLE: 3540906

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	47.2	94	81-130	
1,1,1-Trichloroethane	ug/L	50	46.3	93	76-127	
1,1,2,2-Tetrachloroethane	ug/L	50	49.5	99	70-126	
1,1,2-Trichloroethane	ug/L	50	48.3	97	79-124	
1,1-Dichloroethane	ug/L	50	47.9	96	76-123	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

LABORATORY CONTROL SAMPLE: 3540906

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	ug/L	50	47.5	95	73-133	
1,1-Dichloropropene	ug/L	50	50.5	101	78-144	
1,2,3-Trichlorobenzene	ug/L	50	52.8	106	72-138	
1,2,3-Trichloropropane	ug/L	50	49.1	98	75-121	
1,2,4-Trichlorobenzene	ug/L	50	49.4	99	71-138	
1,2,4-Trimethylbenzene	ug/L	50	48.9	98	70-127	
1,2-Dibromoethane (EDB)	ug/L	50	49.3	99	80-126	
1,2-Dichlorobenzene	ug/L	50	49.2	98	79-123	
1,2-Dichloroethane	ug/L	50	46.3	93	70-124	
1,2-Dichloropropane	ug/L	50	48.0	96	74-128	
1,3,5-Trimethylbenzene	ug/L	50	49.7	99	71-124	
1,3-Dichlorobenzene	ug/L	50	50.2	100	77-124	
1,3-Dichloropropane	ug/L	50	49.5	99	77-126	
1,4-Dichlorobenzene	ug/L	50	50.1	100	77-120	
1-Methylnaphthalene	ug/L	50	56.5	113	49-175	
2,2-Dichloropropane	ug/L	50	47.2	94	65-136	
2-Butanone (MEK)	ug/L	250	249	99	59-134	
2-Chlorotoluene	ug/L	50	50.7	101	74-121	
2-Hexanone	ug/L	250	245	98	63-134	
2-Methylnaphthalene	ug/L	50	56.4	113	52-170	
4-Chlorotoluene	ug/L	50	50.1	100	78-123	
4-Methyl-2-pentanone (MIBK)	ug/L	250	254	102	67-133	
Acetone	ug/L	250	210	84	32-133	
Acrolein	ug/L	1000	955	96	35-166	
Acrylonitrile	ug/L	250	241	96	69-137	
Benzene	ug/L	50	48.1	96	74-124	
Bromobenzene	ug/L	50	45.2	90	76-122	
Bromochloromethane	ug/L	50	43.9	88	66-127	
Bromodichloromethane	ug/L	50	49.0	98	80-126	
Bromoform	ug/L	50	53.4	107	75-128	
Bromomethane	ug/L	50	55.7	111	10-183	
Carbon disulfide	ug/L	50	45.6	91	68-123	
Carbon tetrachloride	ug/L	50	47.1	94	78-132	
Chlorobenzene	ug/L	50	48.5	97	77-121	
Chloroethane	ug/L	50	58.6	117	43-140	
Chloroform	ug/L	50	46.0	92	75-118	
Chloromethane	ug/L	50	44.5	89	45-130	
cis-1,2-Dichloroethene	ug/L	50	46.8	94	76-125	
cis-1,3-Dichloropropene	ug/L	50	50.0	100	76-132	
Dibromochloromethane	ug/L	50	51.7	103	79-130	
Dibromomethane	ug/L	50	49.8	100	79-124	
Dichlorodifluoromethane	ug/L	50	37.0	74	10-124	
Ethyl methacrylate	ug/L	50	51.1J	102	73-137	
Ethylbenzene	ug/L	50	50.8	102	74-125	
Hexachloro-1,3-butadiene	ug/L	50	53.1	106	66-141	
Iodomethane	ug/L	50	35.8	72	10-160	
Isopropylbenzene (Cumene)	ug/L	50	49.5	99	75-126	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

LABORATORY CONTROL SAMPLE: 3540906

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Methyl-tert-butyl ether	ug/L	50	43.3	87	74-129	
Methylene Chloride	ug/L	50	45.8	92	77-126	
n-Butylbenzene	ug/L	50	52.5	105	72-131	
n-Hexane	ug/L	50	45.1	90	58-131	
n-Propylbenzene	ug/L	50	51.1	102	76-127	
Naphthalene	ug/L	50	52.6	105	70-132	
p-Isopropyltoluene	ug/L	50	50.5	101	76-126	
sec-Butylbenzene	ug/L	50	51.5	103	76-129	
Styrene	ug/L	50	49.5	99	81-129	
tert-Butylbenzene	ug/L	50	47.5	95	76-129	
Tetrachloroethene	ug/L	50	47.9	96	73-132	
Toluene	ug/L	50	48.3	97	72-119	
trans-1,2-Dichloroethene	ug/L	50	46.3	93	74-125	
trans-1,3-Dichloropropene	ug/L	50	49.7	99	75-132	
trans-1,4-Dichloro-2-butene	ug/L	50	47.7J	95	66-152	
Trichloroethene	ug/L	50	49.1	98	75-127	
Trichlorofluoromethane	ug/L	50	47.1	94	64-136	
Vinyl acetate	ug/L	200	242	121	62-159	
Vinyl chloride	ug/L	50	47.8	96	48-133	
Xylene (Total)	ug/L	150	148	98	73-123	
4-Bromofluorobenzene (S)	%			96	79-124	
Dibromofluoromethane (S)	%			95	82-128	
Toluene-d8 (S)	%			101	73-122	

MATRIX SPIKE SAMPLE: 3540907

Parameter	Units	50364431014 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	50	47.2	94	60-150	
1,1,1-Trichloroethane	ug/L	ND	50	48.5	97	63-138	
1,1,2,2-Tetrachloroethane	ug/L	ND	50	49.7	99	58-146	
1,1,2-Trichloroethane	ug/L	ND	50	48.8	98	63-142	
1,1-Dichloroethane	ug/L	ND	50	50.2	100	64-138	
1,1-Dichloroethene	ug/L	ND	50	50.5	101	65-139	
1,1-Dichloropropene	ug/L	ND	50	51.5	103	68-155	
1,2,3-Trichlorobenzene	ug/L	ND	50	33.0	66	32-141	
1,2,3-Trichloropropane	ug/L	ND	50	49.6	99	54-144	
1,2,4-Trichlorobenzene	ug/L	ND	50	30.6	61	31-140	
1,2,4-Trimethylbenzene	ug/L	ND	50	39.2	78	34-144	
1,2-Dibromoethane (EDB)	ug/L	ND	50	49.2	98	64-139	
1,2-Dichlorobenzene	ug/L	ND	50	40.7	81	50-136	
1,2-Dichloroethane	ug/L	ND	50	47.2	94	55-146	
1,2-Dichloropropane	ug/L	ND	50	49.0	98	66-134	
1,3,5-Trimethylbenzene	ug/L	ND	50	40.8	82	29-151	
1,3-Dichlorobenzene	ug/L	ND	50	39.5	79	47-133	
1,3-Dichloropropane	ug/L	ND	50	50.2	100	61-144	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

MATRIX SPIKE SAMPLE: 3540907		50364431014	Spike	MS	MS	% Rec	
Parameter	Units	Result	Conc.	Result	% Rec	Limits	Qualifiers
1,4-Dichlorobenzene	ug/L	ND	50	40.0	80	50-131	
1-Methylnaphthalene	ug/L	ND	50	28.3	57	20-176	
2,2-Dichloropropane	ug/L	ND	50	45.8	92	33-146	
2-Butanone (MEK)	ug/L	ND	250	243	97	45-155	
2-Chlorotoluene	ug/L	ND	50	43.5	87	43-142	
2-Hexanone	ug/L	ND	250	249	100	48-157	
2-Methylnaphthalene	ug/L	ND	50	26.1	52	21-175	
4-Chlorotoluene	ug/L	ND	50	41.2	82	47-137	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	250	259	104	53-156	
Acetone	ug/L	ND	250	220	88	16-162	
Acrolein	ug/L	ND	1000	940	94	39-184	
Acrylonitrile	ug/L	ND	250	243	97	58-140	
Benzene	ug/L	ND	50	49.4	99	65-137	
Bromobenzene	ug/L	ND	50	41.4	83	56-137	
Bromochloromethane	ug/L	ND	50	46.3	93	56-139	
Bromodichloromethane	ug/L	ND	50	49.6	99	61-149	
Bromoform	ug/L	ND	50	52.9	106	51-138	
Bromomethane	ug/L	ND	50	56.5	113	10-169	
Carbon disulfide	ug/L	ND	50	46.2	92	55-126	
Carbon tetrachloride	ug/L	ND	50	48.2	96	65-156	
Chlorobenzene	ug/L	ND	50	45.6	91	54-135	
Chloroethane	ug/L	ND	50	64.0	128	46-142	
Chloroform	ug/L	ND	50	47.9	96	64-133	
Chloromethane	ug/L	ND	50	49.3	99	30-139	
cis-1,2-Dichloroethene	ug/L	ND	50	48.1	96	59-141	
cis-1,3-Dichloropropene	ug/L	ND	50	49.5	99	57-141	
Dibromochloromethane	ug/L	ND	50	51.2	102	59-147	
Dibromomethane	ug/L	ND	50	50.6	101	64-142	
Dichlorodifluoromethane	ug/L	ND	50	41.2	82	10-144	
Ethyl methacrylate	ug/L	ND	50	51.4J	103	58-147	
Ethylbenzene	ug/L	ND	50	46.3	93	50-143	
Hexachloro-1,3-butadiene	ug/L	ND	50	35.9	72	16-155	
Iodomethane	ug/L	ND	50	37.2	74	10-154	
Isopropylbenzene (Cumene)	ug/L	ND	50	43.6	87	36-151	
Methyl-tert-butyl ether	ug/L	ND	50	44.2	88	66-138	
Methylene Chloride	ug/L	ND	50	46.7	93	53-126	
n-Butylbenzene	ug/L	ND	50	36.2	72	31-142	
n-Hexane	ug/L	ND	50	36.8	74	53-129	
n-Propylbenzene	ug/L	ND	50	42.2	84	39-145	
Naphthalene	ug/L	ND	50	35.8	72	51-135	
p-Isopropyltoluene	ug/L	ND	50	39.5	79	38-145	
sec-Butylbenzene	ug/L	ND	50	40.7	81	33-153	
Styrene	ug/L	ND	50	42.9	86	57-141	
tert-Butylbenzene	ug/L	ND	50	39.8	80	45-145	
Tetrachloroethene	ug/L	ND	50	43.9	88	43-149	
Toluene	ug/L	ND	50	48.1	96	57-137	
trans-1,2-Dichloroethene	ug/L	ND	50	48.3	97	63-133	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

MATRIX SPIKE SAMPLE: 3540907		50364431014	Spike	MS	MS	% Rec	
Parameter	Units	Result	Conc.	Result	% Rec	Limits	Qualifiers
trans-1,3-Dichloropropene	ug/L	ND	50	47.0	94	56-140	
trans-1,4-Dichloro-2-butene	ug/L	ND	50	42.6J	85	36-169	
Trichloroethene	ug/L	ND	50	49.6	99	52-145	
Trichlorofluoromethane	ug/L	ND	50	51.3	103	52-144	
Vinyl acetate	ug/L	ND	200	228	114	27-179	
Vinyl chloride	ug/L	11.5	50	63.7	104	43-139	
Xylene (Total)	ug/L	ND	150	133	88	52-137	
4-Bromofluorobenzene (S)	%				95	79-124	
Dibromofluoromethane (S)	%				94	82-128	
Toluene-d8 (S)	%				102	73-122	

SAMPLE DUPLICATE: 3540908

Parameter	Units	50364431015	Dup	RPD	Max	Qualifiers
		Result	Result		RPD	
1,1,1,2-Tetrachloroethane	ug/L	ND	ND		20	
1,1,1-Trichloroethane	ug/L	ND	ND		20	
1,1,2,2-Tetrachloroethane	ug/L	ND	ND		20	
1,1,2-Trichloroethane	ug/L	ND	ND		20	
1,1-Dichloroethane	ug/L	ND	ND		20	
1,1-Dichloroethene	ug/L	ND	ND		20	
1,1-Dichloropropene	ug/L	ND	ND		20	
1,2,3-Trichlorobenzene	ug/L	ND	ND		20	
1,2,3-Trichloropropane	ug/L	ND	ND		20	
1,2,4-Trichlorobenzene	ug/L	ND	.49J		20	
1,2,4-Trimethylbenzene	ug/L	ND	ND		20	
1,2-Dibromoethane (EDB)	ug/L	ND	ND		20	
1,2-Dichlorobenzene	ug/L	ND	ND		20	
1,2-Dichloroethane	ug/L	ND	ND		20	
1,2-Dichloropropane	ug/L	ND	ND		20	
1,3,5-Trimethylbenzene	ug/L	ND	ND		20	
1,3-Dichlorobenzene	ug/L	ND	ND		20	
1,3-Dichloropropane	ug/L	ND	ND		20	
1,4-Dichlorobenzene	ug/L	ND	ND		20	
1-Methylnaphthalene	ug/L	ND	ND		20	
2,2-Dichloropropane	ug/L	ND	ND		20	
2-Butanone (MEK)	ug/L	ND	ND		20	
2-Chlorotoluene	ug/L	ND	ND		20	
2-Hexanone	ug/L	ND	ND		20	
2-Methylnaphthalene	ug/L	ND	ND		20	
4-Chlorotoluene	ug/L	ND	ND		20	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	ND		20	
Acetone	ug/L	ND	ND		20	
Acrolein	ug/L	ND	ND		20	
Acrylonitrile	ug/L	ND	ND		20	
Benzene	ug/L	ND	ND		20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

SAMPLE DUPLICATE: 3540908

Parameter	Units	50364431015 Result	Dup Result	RPD	Max RPD	Qualifiers
Bromobenzene	ug/L	ND	ND		20	
Bromochloromethane	ug/L	ND	ND		20	
Bromodichloromethane	ug/L	ND	ND		20	
Bromoform	ug/L	ND	ND		20	
Bromomethane	ug/L	ND	ND		20	
Carbon disulfide	ug/L	ND	ND		20	
Carbon tetrachloride	ug/L	ND	ND		20	
Chlorobenzene	ug/L	ND	ND		20	
Chloroethane	ug/L	ND	ND		20	
Chloroform	ug/L	ND	ND		20	
Chloromethane	ug/L	ND	ND		20	
cis-1,2-Dichloroethene	ug/L	ND	ND		20	
cis-1,3-Dichloropropene	ug/L	ND	ND		20	
Dibromochloromethane	ug/L	ND	ND		20	
Dibromomethane	ug/L	ND	ND		20	
Dichlorodifluoromethane	ug/L	ND	ND		20	
Ethyl methacrylate	ug/L	ND	ND		20	
Ethylbenzene	ug/L	ND	ND		20	
Hexachloro-1,3-butadiene	ug/L	ND	.47J		20	
Iodomethane	ug/L	ND	ND		20	
Isopropylbenzene (Cumene)	ug/L	ND	ND		20	
Methyl-tert-butyl ether	ug/L	ND	.33J		20	
Methylene Chloride	ug/L	ND	ND		20	
n-Butylbenzene	ug/L	ND	ND		20	
n-Hexane	ug/L	ND	ND		20	
n-Propylbenzene	ug/L	ND	ND		20	
Naphthalene	ug/L	ND	ND		20	
p-Isopropyltoluene	ug/L	ND	ND		20	
sec-Butylbenzene	ug/L	ND	ND		20	
Styrene	ug/L	ND	ND		20	
tert-Butylbenzene	ug/L	ND	ND		20	
Tetrachloroethene	ug/L	ND	ND		20	
Toluene	ug/L	ND	ND		20	
trans-1,2-Dichloroethene	ug/L	ND	ND		20	
trans-1,3-Dichloropropene	ug/L	ND	ND		20	
trans-1,4-Dichloro-2-butene	ug/L	ND	ND		20	
Trichloroethene	ug/L	ND	ND		20	
Trichlorofluoromethane	ug/L	ND	ND		20	
Vinyl acetate	ug/L	ND	ND		20	
Vinyl chloride	ug/L	ND	ND		20	
Xylene (Total)	ug/L	ND	ND		20	
4-Bromofluorobenzene (S)	%	95	93			
Dibromofluoromethane (S)	%	95	93			
Toluene-d8 (S)	%	101	101			

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

QC Batch: 772835 Analysis Method: EPA 353.2  
 QC Batch Method: EPA 353.2 Analysis Description: 353.2 Nitrate + Nitrite, Unpres.  
 Laboratory: Pace Analytical Services - Indianapolis  
 Associated Lab Samples: 50364243001, 50364243003, 50364243004, 50364243005

METHOD BLANK: 3538287 Matrix: Water  
 Associated Lab Samples: 50364243001, 50364243003, 50364243004, 50364243005

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Nitrogen, Nitrate	mg/L	ND	0.10	0.011	01/25/24 11:33	
Nitrogen, NO2 plus NO3	mg/L	ND	0.10	0.011	01/25/24 11:33	

LABORATORY CONTROL SAMPLE: 3538288

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Nitrogen, Nitrate	mg/L	1	0.91	91	90-110	
Nitrogen, NO2 plus NO3	mg/L	2	1.9	97	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3538289 3538290

Parameter	Units	50364243005 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Nitrogen, Nitrate	mg/L	ND	4	4	3.1	3.1	77	77	90-110	0	20	
Nitrogen, NO2 plus NO3	mg/L	ND	8	8	8.0	8.0	97	98	90-110	0	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

QC Batch:	772900	Analysis Method:	EPA 353.2
QC Batch Method:	EPA 353.2	Analysis Description:	353.2 Nitrate + Nitrite, Unpres.
		Laboratory:	Pace Analytical Services - Indianapolis

Associated Lab Samples: 50364243006, 50364243007, 50364243008, 50364243009, 50364243010, 50364243011, 50364243012

METHOD BLANK: 3538544 Matrix: Water  
 Associated Lab Samples: 50364243006, 50364243007, 50364243008, 50364243009, 50364243010, 50364243011, 50364243012

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Nitrogen, Nitrate	mg/L	ND	0.10	0.011	01/25/24 23:06	
Nitrogen, NO2 plus NO3	mg/L	ND	0.10	0.011	01/25/24 23:06	

LABORATORY CONTROL SAMPLE: 3538545

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Nitrogen, Nitrate	mg/L	1	0.96	96	90-110	
Nitrogen, NO2 plus NO3	mg/L	2	2.0	102	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3538546 3538547

Parameter	Units	50364243010 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Nitrogen, Nitrate	mg/L	ND	1	1	0.89	0.89	88	89	90-110	0	20	
Nitrogen, NO2 plus NO3	mg/L	ND	2	2	2.0	2.0	98	98	90-110	0	20	

MATRIX SPIKE SAMPLE: 3538548

Parameter	Units	50364238003 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Nitrogen, Nitrate	mg/L	<100 ug/L	1	1.0	102	90-110	
Nitrogen, NO2 plus NO3	mg/L	<100 ug/L	2	2.2	108	90-110	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

QC Batch:	773170	Analysis Method:	SM 5310C
QC Batch Method:	SM 5310C	Analysis Description:	5310C Total Organic Carbon
		Laboratory:	Pace Analytical Services - Indianapolis
Associated Lab Samples:	50364243001, 50364243003, 50364243004, 50364243005, 50364243006, 50364243007, 50364243008, 50364243009, 50364243010, 50364243011, 50364243012		

METHOD BLANK:	3539899	Matrix:	Water
Associated Lab Samples:	50364243001, 50364243003, 50364243004, 50364243005, 50364243006, 50364243007, 50364243008, 50364243009, 50364243010, 50364243011, 50364243012		

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Total Organic Carbon	ug/L	ND	1000	236	02/01/24 09:12	

LABORATORY CONTROL SAMPLE: 3539900						
Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Total Organic Carbon	ug/L	10000	9620	96	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3539901												3539902	
Parameter	Units	50364243005 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual	
Total Organic Carbon	ug/L	ND	100000	100000	125000	126000	112	113	80-120	1	20		

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3539903												3539904	
Parameter	Units	50364243010 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual	
Total Organic Carbon	ug/L	ND	40000	40000	42600	42300	98	97	80-120	1	20		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALIFIERS

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

---

### DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Reported results are not rounded until the final step prior to reporting. Therefore, calculated parameters that are typically reported as "Total" may vary slightly from the sum of the reported component parameters.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

### BATCH QUALIFIERS

Batch: 773376

[BM] Matrix precision data could not be provided for this analytical batch due to insufficient sample volume.

Batch: 773848

[BM] Matrix precision data could not be provided for this analytical batch due to insufficient sample volume.

### ANALYTE QUALIFIERS

BM Matrix precision data could not be provided for this analytical batch due to insufficient sample volume.

D3 Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.

E Analyte concentration exceeded the calibration range. The reported result is estimated.

M0 Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

M1 Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

R1 RPD value was outside control limits.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





### METHOD CROSS REFERENCE TABLE

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Parameter	Matrix	Analytical Method	Preparation Method
6010 MET ICP, Dissolved	Water	SW-846 6010B	SW-846 3010A

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
50364243001	MW-410D-012324	EPA 300.0	773033		
50364243003	MW-411S-012324	EPA 300.0	773033		
50364243004	MW-411D-012324	EPA 300.0	773033		
50364243005	MW-402-012324	EPA 300.0	773033		
50364243006	MW-402D-012424	EPA 300.0	773033		
50364243007	AD-300-012424	EPA 300.0	773033		
50364243008	MW-407S-012424	EPA 300.0	773033		
50364243009	MW-407D-012424	EPA 300.0	773033		
50364243010	MW-418D-012424	EPA 300.0	773033		
50364243011	MW-418S-012424	EPA 300.0	773033		
50364243012	MW-428-012424	EPA 300.0	773033		
50364243001	MW-410D-012324	RSK 175 Modified	773376		
50364243003	MW-411S-012324	RSK 175 Modified	773376		
50364243004	MW-411D-012324	RSK 175 Modified	773848		
50364243005	MW-402-012324	RSK 175 Modified	773848		
50364243006	MW-402D-012424	RSK 175 Modified	773848		
50364243007	AD-300-012424	RSK 175 Modified	773848		
50364243008	MW-407S-012424	RSK 175 Modified	773848		
50364243009	MW-407D-012424	RSK 175 Modified	773848		
50364243010	MW-418D-012424	RSK 175 Modified	773848		
50364243011	MW-418S-012424	RSK 175 Modified	773848		
50364243012	MW-428-012424	RSK 175 Modified	773848		
50364243001	MW-410D-012324	EPA 3010	773101	EPA 6010	773102
50364243003	MW-411S-012324	EPA 3010	773101	EPA 6010	773102
50364243004	MW-411D-012324	EPA 3010	773101	EPA 6010	773102
50364243005	MW-402-012324	EPA 3010	773101	EPA 6010	773102
50364243006	MW-402D-012424	EPA 3010	773101	EPA 6010	773102
50364243007	AD-300-012424	EPA 3010	773101	EPA 6010	773102
50364243008	MW-407S-012424	EPA 3010	773101	EPA 6010	773102
50364243009	MW-407D-012424	EPA 3010	773101	EPA 6010	773102
50364243010	MW-418D-012424	EPA 3010	773101	EPA 6010	773102
50364243011	MW-418S-012424	EPA 3010	773101	EPA 6010	773102
50364243012	MW-428-012424	EPA 3010	773101	EPA 6010	773102
50364243001	MW-410D-012324	EPA 5030/8260	773255		
50364243002	AD-200-012324	EPA 5030/8260	773255		
50364243003	MW-411S-012324	EPA 5030/8260	773255		
50364243004	MW-411D-012324	EPA 5030/8260	773255		
50364243005	MW-402-012324	EPA 5030/8260	773255		
50364243006	MW-402D-012424	EPA 5030/8260	773255		
50364243007	AD-300-012424	EPA 5030/8260	773255		
50364243008	MW-407S-012424	EPA 5030/8260	773436		
50364243009	MW-407D-012424	EPA 5030/8260	773436		
50364243010	MW-418D-012424	EPA 5030/8260	773269		
50364243011	MW-418S-012424	EPA 5030/8260	773269		
50364243012	MW-428-012424	EPA 5030/8260	773269		

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 1Q24 CE Sampling

Pace Project No.: 50364243

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
50364243013	Trip Blank-012424	EPA 5030/8260	773255		
50364243001	MW-410D-012324	EPA 353.2	772835		
50364243003	MW-411S-012324	EPA 353.2	772835		
50364243004	MW-411D-012324	EPA 353.2	772835		
50364243005	MW-402-012324	EPA 353.2	772835		
50364243006	MW-402D-012424	EPA 353.2	772900		
50364243007	AD-300-012424	EPA 353.2	772900		
50364243008	MW-407S-012424	EPA 353.2	772900		
50364243009	MW-407D-012424	EPA 353.2	772900		
50364243010	MW-418D-012424	EPA 353.2	772900		
50364243011	MW-418S-012424	EPA 353.2	772900		
50364243012	MW-428-012424	EPA 353.2	772900		
50364243001	MW-410D-012324	SM 5310C	773170		
50364243003	MW-411S-012324	SM 5310C	773170		
50364243004	MW-411D-012324	SM 5310C	773170		
50364243005	MW-402-012324	SM 5310C	773170		
50364243006	MW-402D-012424	SM 5310C	773170		
50364243007	AD-300-012424	SM 5310C	773170		
50364243008	MW-407S-012424	SM 5310C	773170		
50364243009	MW-407D-012424	SM 5310C	773170		
50364243010	MW-418D-012424	SM 5310C	773170		
50364243011	MW-418S-012424	SM 5310C	773170		
50364243012	MW-428-012424	SM 5310C	773170		

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.

**CHAIN-OF-CUSTODY Analytical Request Document**  
Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

WO# : 50364243  
50364243

Company Name: Ramboll OH  
Street Address: 8845 Governor's Hill Drive, Cincinnati, OH 45249

Contact/Report To: Forman, Chase  
Phone #: 513-697-2035  
E-Mail: chase.forman@ramboll.com  
Cc E-Mail:

Customer Project #: 1Q24 CE Sampling  
Project Name: 1Q24 CE Sampling  
Site Collection Info/Facility ID (as applicable):

Invoice To:  
Invoice E-Mail:  
Purchase Order # (if applicable):  
Quote #:

Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [ ] ET  
County / State origin of sample(s): Ohio Indiana

Data Deliverables:  
[ ] Level II [x] Level III [ ] Level IV  
[ ] EQUIS  
[ ] Other

Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [ ] Yes [ ] No  
Rush (Pre-approval required):  
[ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [ ] Other  
Date Results Requested: 10 Day TAT  
Field Filtered (if applicable): [ ] Yes [ ] No  
Analysis:

\* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Composite Start		Collected or Composite End		# Cont.	Res. Chlorine		VOC by 8260	HSPACE RSK175	Metals, Dissolved (Fe)	TOC by 5310	Sulfate by 300.0	Nitrate by 353.2	MS/MSD	Sample Comment
			Date	Time	Date	Time		Results	Units								
MW-410D-012324	GW	G1			1-23-24	1140	9			X	X	X	X	X	X		001
AD-200-012324							3			X							002
MW-411S-012324							9			X	X	X	X	X	X		003
MW-411D-012324							9			X	X	X	X	X	X		004
MW-402-012324							15			X	X	X	X	X	X		005
MW-402D-012424					1-24-24	925	9			X	X	X	X	X	X		006
AD-300-012424							9			X	X	X	X	X	X		007
MW-407S-012424							9			X	X	X	X	X	X		008
MW-407D-012424							9			X	X	X	X	X	X		009
MW-418D-012424							15			X	X	X	X	X	X		010

Specify Container Size \*\*  
Identify Container Preservative Type\*\*\*  
Analysis Requested

Proj. Mgr: <b>Heather Patterson</b>	Lab Use Only Preservation non-conformance identified for sample.
AcctNum / Client ID:	
Table #:	
Profile / Template: <b>9761-8</b>	
Preflog / Bottle Ord. ID: <b>1161699</b>	

Additional Instructions from Pace\*:  
Nitrate has a 48 hour hold time

Collected By: (Printed Name) **Matt Starrett**  
Signature: *Matt Starrett*

Customer Remarks / Special Conditions / Possible Hazards:  
# Coolers: 2 Thermometer ID: F Correction Factor (°C): -0.1 Obs. Temp. (°C): 0.6 Corrected Temp. (°C): 0.5 On Ice: Y

Relinquished by/Company: (Signature) *Matt Starrett / Ramboll*  
Date/Time: 1-24-24 / 8:40

Received by/Company: (Signature) *Mikaela Ambrose*  
Date/Time: 1/25/24 840

Relinquished by/Company: (Signature)  
Date/Time:  
Received by/Company: (Signature)  
Date/Time:  
Relinquished by/Company: (Signature)  
Date/Time:  
Received by/Company: (Signature)  
Date/Time:

Tracking Number:  
Delivered by: [X] In-Person [ ] Courier  
[ ] FedEx [ ] UPS [ ] Other  
Page: 1 of 2

**CHAIN-OF-CUSTODY Analytical Request Document**  
 Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY - Affix Workorder/Login Label Here



Scan QR Code for instructions

Company Name: Ramboll OH  
 Street Address: 8845 Governor's Hill Drive, Cincinnati, OH 45249  
 Contact/Report To: Forman, Chase  
 Phone #: 513-697-2035  
 E-Mail: chase.forman@ramboll.com  
 Cc E-Mail:  
 Customer Project #: Project Name: 1Q24 CE Sampling  
 Site Collection Info/Facility ID (as applicable):  
 Invoice To:  
 Invoice E-Mail:  
 Purchase Order # (if applicable):  
 Quote #:

Specify Container Size \*\*  
 Identify Container Preservative Type\*\*\*  
 Analysis Requested

Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [ ] ET  
 County / State origin of sample(s): Indy OH Indiana  
 Data Deliverables: Regulatory Program (DW, RCRA, etc.) as applicable: Reportable  Yes [ ] No  
 [ ] Level II [  ] Level III [ ] Level IV  
 [ ] EQUIS  
 [ ] Other  
 Rush (Pre-approval required):  
 [ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [ ] Other  
 DW PWSID # or WW Permit # as applicable:  
 Date Results Requested: **10 Day TAT**  
 Field Filtered (if applicable): [ ] Yes [ ] No  
 Analysis:

Lab Use Only	Proj. Mgr: <b>Heather Patterson</b>	Preservation non-conformance identified for sample.
	AcctNum / Client ID:	
	Table #:	
	Profile / Template: <b>9761-8</b>	
	Prelog / Bottle Ord. ID: <b>1161699</b>	
	Sample Comment	

\* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Composite Start		Collected or Composite End		# Cont.	Res. Chlorine		VOC by 8260	HSPACE RSK175	Metals, Dissolved (Fe)	TOC by 5310	Sulfate by 300.0	Nitrate by 353.2	MS/MSD
			Date	Time	Date	Time		Results	Units							
MW-4188-012424	GW	G	<del>1-24-24</del>	<del>1550</del>	<del>1-24-24</del>	<del>1550</del>	<del>9</del>			X	X	X	X	X	X	
MW-428-012424			<del>1-24-24</del>	<del>1710</del>	<del>1-24-24</del>	<del>1710</del>	<del>9</del>			X	X	X	X	X	X	
Trip Blank-012424	BC	QC					3			X						

Additional Instructions from Pace\*: Nitrate has a 48 hour hold time  
 Collected By: (Printed Name) Matt Starrett  
 Signature: [Signature]  
 Customer Remarks / Special Conditions / Possible Hazards:

# Coolers: 2 Thermometer ID: F Correction Factor (°C): -0.1 Obs. Temp. (°C): 6.6 Corrected Temp. (°C): 0.5 On Ice: Y

Relinquished by/Company: Signature [Signature] Ramboll  
 Date/Time: 1-25-24/840  
 Relinquished by/Company: Signature  
 Date/Time:  
 Relinquished by/Company: Signature  
 Date/Time:  
 Relinquished by/Company: Signature  
 Date/Time:

Tracking Number:  
 Delivered by:  In-Person [ ] Courier  
 [ ] FedEx [ ] UPS [ ] Other  
 Page: 2 of 2



**SAMPLE CONDITION UPON RECEIPT FORM**

Date/Time and Initials of person examining contents: MCA 1/25/24 9:19

1. Courier:  FED EX  UPS  CLIENT  PACE  NOW/JETT  OTHER \_\_\_\_\_

2. Custody Seal on Cooler/Box Present:  Yes  No

(If yes)Seals Intact:  Yes  No (leave blank if no seals were present)

3. Thermometer: **1 2 3 4 5 6 7 8 A B C D E F G H**

4. Cooler Temperature(s): 0.0/0.5 0.6/0.5

(Initial/Corrected) RECORD TEMPS OF ALL COOLERS RECEIVED (use Comments below to add more)

5. Packing Material:  Bubble Wrap  Bubble Bags  
 None  Other \_\_\_\_\_

6. Ice Type:  Wet  Blue  None

7. If temp. is over 6°C or under 0°C, was the PM notified?:  Yes  No  
 Cooler temp should be above freezing to 6°C

All discrepancies will be written out in the comments section below.

	Yes	No		Yes	No	N/A
USDA Regulated Soils? (HI, ID, NY, WA, OR,CA, NM, TX, OK, AR, LA, TN, AL, MS, NC, SC, GA, FL, or Puerto Rico)		X	All containers needing acid/base preservation have been pH CHECKED?: Exceptions: VOA, coliform, LLHg, O&G, RAD CHEM, and any container with a septum cap or preserved with HCl.			
Short Hold Time Analysis (48 hours or less)? Analysis: Nitrate by 353.2	X		Circle: HNO3 (<2) H2SO4 (<2) NaOH (>10) NaOH/ZnAc (>9) Any non-conformance to pH recommendations will be noted on the container count form	X		
Time 5035A TC placed in Freezer or Short Holds To Lab			Time: 0940	Present	Absent	N/A
Rush TAT Requested (4 days or less):		X	Residual Chlorine Check (SVOC 625 Pest/PCB 608)			X
Custody Signatures Present?	X		Residual Chlorine Check (Total/Amenable/Free Cyanide)			X
Containers Intact?:	X		Headspace Wisconsin Sulfide?			X
Sample Label (IDs/Dates/Times) Match COC?: Except TCs, which only require sample ID	X		Headspace in VOA Vials (>6mm): See Containter Count form for details	Present	Absent	No VOA Vials Sent
Extra labels on Terracore Vials? (soils only)		X	Trip Blank Present?	X		
			Trip Blank Custody Seals?:	X		

COMMENTS:

Sample Container Count

\*\* Place a RED dot on containers that are out of conformance \*\*

COC Line Item	WGFU	WGKU	BG1U	MeOH (only)			AMBER GLASS							PLASTIC							OTHER			Matrix	Nitric Red	Sulfuric Yellow	Sodium Hydroxide Green	Sodium Hydroxide/ ZnAc Black									
				SBS	DI	DG9H	VOA VIAL HS >6mm	VG9H	DG9U	VG9T	AG0U	AG1H	AG1U	AG3U	AG3S	AG3SF	AG3B	BP1U	BP1N	BP2U	BP3U	BP3N	BP3F						BP3S	BP3B	BP3Z	CG3H	CG3F	Syringe Kit			
																																			R	DG9H	VG9H
1					3		3																										WT	✓	✓		
2					3																																
3					3		3					1																						WT	✓	✓	
4					3		3																														
5					9		3																														
6					3		3																														
7					3		3																														
8					3		3																														
9					3		3																														
10					9		3					↓																							↓	↓	↓
11																																					
12																																					

Container Codes

Glass	
DG9H	40mL HCl amber voa vial
DG9P	40mL TSP amber vial
DG9S	40mL H2SO4 amber vial
DG9T	40mL Na Thio amber vial
DG9U	40mL unpreserved amber vial
VG9H	40mL HCl clear vial
VG9T	40mL Na Thio. clear vial
VG9U	40mL unpreserved clear vial
I	40mL w/hexane wipe vial
WGKU	8oz unpreserved clear jar
WGFL	4oz clear soil jar
JGFU	4oz unpreserved amber wide
CG3H	250mL clear glass HCl
CG3F	250mL clear glass HCl, Field Filter
BG1H	1L HCl clear glass
BG1S	1L H2SO4 clear glass
BG1T	glass
BG1U	1L unpreserved glass
CG3U	250mL Unpres Clear Glass
AG0U	100mL unpres amber glass
AG1H	1L HCl amber glass
AG1S	1L H2SO4 amber glass
AG1T	1L Na Thiosulfate amber glass
AG1U	1liter unpres amber glass
AG2N	500mL HNO3 amber glass
AG2S	500mL H2SO4 amber glass
AG2U	500mL unpres amber glass
AG3S	250mL H2SO4 amber glass
AG3SF	250mL H2SO4 amb glass -field filtered
AG3U	250mL unpres amber glass
AG3B	250mL NaOH amber glass

Plastic	
BP1B	1L NaOH plastic
BP1N	1L HNO3 plastic
BP1S	1L H2SO4 plastic
BP1U	1L unpreserved plastic
BP1Z	1L NaOH, Zn, Ac
BP2N	500mL HNO3 plastic
BP2C	500mL NaOH plastic
BP2S	500mL H2SO4 plastic
BP2U	500mL unpreserved plastic
BP2Z	500mL NaOH, Zn Ac
BP3B	250mL NaOH plastic
BP3N	250mL HNO3 plastic
BP3F	250mL HNO3 plastic-field filtered
BP3U	250mL unpreserved plastic
BP3S	250mL H2SO4 plastic
BP3Z	250mL NaOH, ZnAc plastic
BP3R	250mL Unpres. FF SO4/OH buffer
BP4U	125mL unpreserved plastic
BP4N	125mL HNO3 plastic
BP4S	125mL H2SO4 plastic
Miscellaneous	
Syringe Kit	LL Cr+6 sampling kit
ZPLC	Ziploc Bag
R	Terracore Kit
SP5T	120mL Coliform Sodium Thiosulfate
GN	General Container
U	Summa Can (air sample)
WT	Water
SL	Solid
OL	Oil
NAL	Non-aqueous liquid
WP	Wipe

Sample Container Count

\*\* Place a RED dot on containers that are out of conformance \*\*

COC Line Item	WGFU	WGKU	BG1U	MeOH (only)		VOA VIAL HS >6mm	AMBER GLASS											PLASTIC							OTHER				Matrix	Nitric	Sulfuric	Sodium Hydroxide	Sodium Hydroxide/ZnAc							
				R	DI		DG9H	DG9P	DG9S	DG9T	DG9U	VG9H	VG9T	AG0U	AG1H	AG1U	AG3U	AG3S	AG3SF	AG3B	BP1U	BP1N	BP2U	BP3U	BP3N	BP3F	BP3S	BP3B		BP3Z	CG3H	CG3F	Syringe Kit	Red	Yellow	Green	Black			
1					3																															WT	✓	✓		
2					3																															WT	✓	✓		
3					3																																			
4																																								
5																																								
6																																								
7																																								
8																																								
9																																								
10																																								
11																																								
12																																								

Container Codes

Glass	
DG9H	40mL HCl amber voa vial
DG9P	40mL TSP amber vial
DG9S	40mL H2SO4 amber vial
DG9T	40mL Na Thio amber vial
DG9U	40mL unpreserved amber vial
VG9H	40mL HCl clear vial
VG9T	40mL Na Thio. clear vial
VG9U	40mL unpreserved clear vial
I	40mL w/hexane wipe vial
WGKU	8oz unpreserved clear jar
WGFU	4oz clear soil jar
JGFU	4oz unpreserved amber wide
CG3H	250mL clear glass HCl
CG3F	250mL clear glass HCl, Field Filter
BG1H	1L HCl clear glass
BG1S	1L H2SO4 clear glass

Plastic	
BP1B	1L NaOH plastic
BP1N	1L HNO3 plastic
BP1S	1L H2SO4 plastic
BP1U	1L unpreserved plastic
BP1Z	1L NaOH, Zn, Ac
BP2N	500mL HNO3 plastic
BP2C	500mL NaOH plastic
BP2S	500mL H2SO4 plastic
BP2U	500mL unpreserved plastic
BP2Z	500mL NaOH, Zn Ac
BP3B	250mL NaOH plastic
BP3N	250mL HNO3 plastic
BP3F	250mL HNO3 plastic-field filtered
BP3U	250mL unpreserved plastic
BP3S	250mL H2SO4 plastic
BP3Z	250mL NaOH, ZnAc plastic
BP3R	250mL Unpres. FF SO4/OH buffer

Miscellaneous	
BP4L	125mL unpreserved plastic
BP4N	125mL HNO3 plastic
BP4S	125mL H2SO4 plastic
Syringe Kit	LL Cr+6 sampling kit
ZPLC	Ziploc Bag
R	Terracore Kit
SP5T	120mL Coliform Sodium Thiosulfate
GN	General Container
U	Summa Can (air sample)
WT	Water
SL	Solid
OL	Oil
NAL	Non-aqueous liquid
WP	Wipe





February 09, 2024

Chase Forman  
Ramboll  
8805 Governor's Hill Drive  
Suite 205  
Cincinnati, OH 45249

RE: Project: 1Q24 CE Sampling  
Pace Project No.: 50364389

Dear Chase Forman:

Enclosed are the analytical results for sample(s) received by the laboratory on January 26, 2024. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Indianapolis

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Heather Patterson  
heather.patterson@pacelabs.com  
(317)228-3146  
Project Manager

Enclosures

cc: Mr. Tyler Carter, Ramboll Environ  
Matt Starrett, Ramboll  
Dana Williams, Ramboll



## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## CERTIFICATIONS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

---

### **Pace Analytical Services Indianapolis**

7726 Moller Road, Indianapolis, IN 46268

Illinois Accreditation #: 200074

Indiana Drinking Water Laboratory #: C-49-06

Kansas/TNI Certification #: E-10177

Kentucky UST Agency Interest #: 80226

Kentucky WW Laboratory ID #: 98019

Michigan Drinking Water Laboratory #9050

Ohio VAP Certified Laboratory #: CL0065

Oklahoma Laboratory #: 9204

Texas Certification #: T104704355

Washington Dept of Ecology #: C1081

Wisconsin Laboratory #: 999788130

USDA Foreign Soil Permit #: 525-23-13-23119

USDA Compliance Agreement #: IN-SL-22-001

---

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.

**SAMPLE SUMMARY**

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Lab ID	Sample ID	Matrix	Date Collected	Date Received
50364389001	MW-405S-012524	Water	01/25/24 15:20	01/26/24 12:40
50364389002	MW-405D-012524	Water	01/25/24 15:30	01/26/24 12:40
50364389003	MW-404-012524	Water	01/25/24 16:00	01/26/24 12:40
50364389004	MW-22-012524	Water	01/25/24 16:10	01/26/24 12:40
50364389005	W-9-012524	Water	01/25/24 16:25	01/26/24 12:40
50364389006	MW-426-012524	Water	01/25/24 16:35	01/26/24 12:40
50364389007	MW-173-012524	Water	01/25/24 16:40	01/26/24 12:40
50364389008	MW-313-012524	Water	01/25/24 16:55	01/26/24 12:40
50364389009	MW-112-012524	Water	01/25/24 17:00	01/26/24 12:40
50364389010	MW-251-012624	Water	01/26/24 08:45	01/26/24 12:40
50364389011	MW-322-012524	Water	01/25/24 09:45	01/26/24 12:40
50364389012	MW-323-012524	Water	01/25/24 09:50	01/26/24 12:40
50364389013	MW-331-012524	Water	01/25/24 10:25	01/26/24 12:40
50364389014	MW-414S-012524	Water	01/25/24 10:35	01/26/24 12:40
50364389015	MW-414D-012524	Water	01/25/24 10:40	01/26/24 12:40
50364389016	MW-321-012524	Water	01/25/24 11:00	01/26/24 12:40
50364389017	W-4R-012524	Water	01/25/24 11:05	01/26/24 12:40
50364389018	MW-415S-012524	Water	01/25/24 11:20	01/26/24 12:40
50364389019	MW-415D-012524	Water	01/25/24 11:25	01/26/24 12:40
50364389020	MW-416S-012524	Water	01/25/24 11:30	01/26/24 12:40
50364389021	MW-416D-012524	Water	01/25/24 11:35	01/26/24 12:40
50364389022	MW-311-012524	Water	01/25/24 11:45	01/26/24 12:40
50364389023	W-2-012524	Water	01/25/24 12:05	01/26/24 12:40
50364389024	AD-400-012524	Water	01/25/24 12:00	01/26/24 12:40
50364389025	MW-401-012524	Water	01/25/24 13:20	01/26/24 12:40
50364389026	MW-417S-012524	Water	01/25/24 13:40	01/26/24 12:40
50364389027	MW-417D-012524	Water	01/25/24 13:45	01/26/24 12:40
50364389028	MW-423S-012524	Water	01/25/24 13:55	01/26/24 12:40
50364389029	MW-423D-012524	Water	01/25/24 14:00	01/26/24 12:40
50364389030	MW-422S-012524	Water	01/25/24 14:05	01/26/24 12:40
50364389031	MW-422D-012524	Water	01/25/24 14:10	01/26/24 12:40
50364389032	MW-419S-012524	Water	01/25/24 14:15	01/26/24 12:40
50364389033	MW-419D-012524	Water	01/25/24 14:20	01/26/24 12:40
50364389034	MW-403-012524	Water	01/25/24 14:30	01/26/24 12:40
50364389035	MW-408S-012524	Water	01/25/24 14:40	01/26/24 12:40
50364389036	MW-408D-012524	Water	01/25/24 14:45	01/26/24 12:40
50364389037	MW-406S-012524	Water	01/25/24 15:00	01/26/24 12:40

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### SAMPLE SUMMARY

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Lab ID	Sample ID	Matrix	Date Collected	Date Received
50364389038	MW-406D-012524	Water	01/25/24 15:05	01/26/24 12:40
50364389039	MW-424S-012524	Water	01/25/24 15:10	01/26/24 12:40
50364389040	MW-424D-012524	Water	01/25/24 15:15	01/26/24 12:40
50364389041	MW-253-012624	Water	01/26/24 08:50	01/26/24 12:40
50364389042	W-10-012624	Water	01/26/24 09:05	01/26/24 12:40
50364389043	MW-153-012624	Water	01/26/24 09:10	01/26/24 12:40
50364389044	W-8-012624	Water	01/26/24 09:20	01/26/24 12:40
50364389045	MW-163-012624	Water	01/26/24 09:25	01/26/24 12:40
50364389046	MW-131-012624	Water	01/26/24 09:40	01/26/24 12:40
50364389047	MW-133-012624	Water	01/26/24 09:45	01/26/24 12:40
50364389048	MW-132-012624	Water	01/26/24 09:50	01/26/24 12:40
50364389049	MW-303-012624	Water	01/26/24 10:10	01/26/24 12:40
50364389050	MW-41-012624	Water	01/26/24 10:15	01/26/24 12:40
50364389051	MW-333-012624	Water	01/26/24 10:35	01/26/24 12:40
50364389052	AD-500-012624	Water	01/26/24 12:00	01/26/24 12:40

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### SAMPLE ANALYTE COUNT

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
50364389001	MW-405S-012524	EPA 5030/8260	DAP, TAY	75	PASI-I
50364389002	MW-405D-012524	EPA 5030/8260	DAP	75	PASI-I
50364389003	MW-404-012524	EPA 5030/8260	DAP	75	PASI-I
50364389004	MW-22-012524	EPA 5030/8260	DAP	75	PASI-I
50364389005	W-9-012524	RSK 175 Modified	JRW	3	PASI-I
		EPA 5030/8260	DAP	75	PASI-I
50364389006	MW-426-012524	RSK 175 Modified	JRW	3	PASI-I
		EPA 5030/8260	DAP	75	PASI-I
50364389007	MW-173-012524	EPA 5030/8260	DAP	75	PASI-I
50364389008	MW-313-012524	EPA 5030/8260	DAP	75	PASI-I
50364389009	MW-112-012524	EPA 5030/8260	DAP	75	PASI-I
50364389010	MW-251-012624	EPA 5030/8260	TMW	75	PASI-I
50364389011	MW-322-012524	EPA 5030/8260	DAP	75	PASI-I
50364389012	MW-323-012524	EPA 5030/8260	DAP	75	PASI-I
50364389013	MW-331-012524	EPA 5030/8260	DAP	75	PASI-I
50364389014	MW-414S-012524	EPA 5030/8260	DAP	75	PASI-I
50364389015	MW-414D-012524	EPA 5030/8260	DAP	75	PASI-I
50364389016	MW-321-012524	EPA 5030/8260	DAP, TAY	75	PASI-I
50364389017	W-4R-012524	EPA 5030/8260	DAP	75	PASI-I
50364389018	MW-415S-012524	EPA 5030/8260	DAP, TAY	75	PASI-I
50364389019	MW-415D-012524	EPA 5030/8260	DAP	75	PASI-I
50364389020	MW-416S-012524	EPA 5030/8260	DAP	75	PASI-I
50364389021	MW-416D-012524	EPA 5030/8260	DAP	75	PASI-I
50364389022	MW-311-012524	EPA 5030/8260	DAP	75	PASI-I
50364389023	W-2-012524	EPA 5030/8260	DAP	75	PASI-I
50364389024	AD-400-012524	EPA 5030/8260	DAP	75	PASI-I
50364389025	MW-401-012524	EPA 5030/8260	DAP	75	PASI-I
50364389026	MW-417S-012524	EPA 5030/8260	DAP, TAY	75	PASI-I
50364389027	MW-417D-012524	EPA 5030/8260	DAP	75	PASI-I
50364389028	MW-423S-012524	EPA 5030/8260	DAP	75	PASI-I
50364389029	MW-423D-012524	EPA 5030/8260	DAP	75	PASI-I
50364389030	MW-422S-012524	EPA 5030/8260	DAP	75	PASI-I
50364389031	MW-422D-012524	EPA 5030/8260	DAP	75	PASI-I
50364389032	MW-419S-012524	EPA 5030/8260	DAP	75	PASI-I
50364389033	MW-419D-012524	EPA 5030/8260	DAP	75	PASI-I
50364389034	MW-403-012524	EPA 5030/8260	DAP	75	PASI-I
50364389035	MW-408S-012524	EPA 5030/8260	DAP	75	PASI-I

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### SAMPLE ANALYTE COUNT

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
50364389036	MW-408D-012524	EPA 5030/8260	DAP	75	PASI-I
50364389037	MW-406S-012524	EPA 5030/8260	DAP	75	PASI-I
50364389038	MW-406D-012524	EPA 5030/8260	DAP	75	PASI-I
50364389039	MW-424S-012524	EPA 5030/8260	DAP	75	PASI-I
50364389040	MW-424D-012524	EPA 5030/8260	DAP	75	PASI-I
50364389041	MW-253-012624	EPA 5030/8260	DAP, TMW	75	PASI-I
50364389042	W-10-012624	EPA 5030/8260	DAP	75	PASI-I
50364389043	MW-153-012624	EPA 5030/8260	DAP	75	PASI-I
50364389044	W-8-012624	RSK 175 Modified	JRW	3	PASI-I
		EPA 5030/8260	DAP	75	PASI-I
50364389045	MW-163-012624	EPA 5030/8260	DAP	75	PASI-I
50364389046	MW-131-012624	EPA 5030/8260	DAP	75	PASI-I
50364389047	MW-133-012624	EPA 5030/8260	DAP	75	PASI-I
50364389048	MW-132-012624	EPA 5030/8260	DAP	75	PASI-I
50364389049	MW-303-012624	EPA 5030/8260	DAP	75	PASI-I
50364389050	MW-41-012624	EPA 5030/8260	DAP	75	PASI-I
50364389051	MW-333-012624	EPA 5030/8260	DAP	75	PASI-I
50364389052	AD-500-012624	EPA 5030/8260	DAP	75	PASI-I

PASI-I = Pace Analytical Services - Indianapolis

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**SUMMARY OF DETECTION**

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50364389001</b>	<b>MW-405S-012524</b>					
EPA 5030/8260	Chloroethane	24.9	ug/L	5.0	02/02/24 17:01	
<b>50364389002</b>	<b>MW-405D-012524</b>					
EPA 5030/8260	Benzene	9.0	ug/L	5.0	02/01/24 12:28	
EPA 5030/8260	Chloroethane	1490	ug/L	500	02/02/24 14:43	
EPA 5030/8260	1,1-Dichloroethane	65.2	ug/L	5.0	02/01/24 12:28	
EPA 5030/8260	cis-1,2-Dichloroethene	116	ug/L	5.0	02/01/24 12:28	
EPA 5030/8260	Vinyl chloride	1320	ug/L	20.0	02/01/24 12:56	
<b>50364389003</b>	<b>MW-404-012524</b>					
EPA 5030/8260	Chloroethane	10300	ug/L	2500	02/02/24 16:52	
EPA 5030/8260	1,1-Dichloroethane	37900	ug/L	2500	02/01/24 17:50	
EPA 5030/8260	1,2-Dichloroethane	522	ug/L	250	02/01/24 17:22	
EPA 5030/8260	1,1-Dichloroethene	802	ug/L	250	02/01/24 17:22	
EPA 5030/8260	cis-1,2-Dichloroethene	56700	ug/L	2500	02/01/24 17:50	
EPA 5030/8260	trans-1,2-Dichloroethene	2530	ug/L	250	02/01/24 17:22	
EPA 5030/8260	1,1,1-Trichloroethane	41000	ug/L	2500	02/01/24 17:50	
EPA 5030/8260	Vinyl chloride	10800	ug/L	100	02/01/24 17:22	
<b>50364389004</b>	<b>MW-22-012524</b>					
EPA 5030/8260	cis-1,2-Dichloroethene	25.7	ug/L	5.0	02/01/24 18:18	
EPA 5030/8260	Vinyl chloride	20.4	ug/L	2.0	02/01/24 18:18	
<b>50364389005</b>	<b>W-9-012524</b>					
RSK 175 Modified	Ethane	159	ug/L	100	02/07/24 12:26	
RSK 175 Modified	Methane	40300	ug/L	100	02/07/24 12:26	HS
EPA 5030/8260	Chloroethane	26.8	ug/L	5.0	02/01/24 13:24	
<b>50364389006</b>	<b>MW-426-012524</b>					
RSK 175 Modified	Ethene	3100	ug/L	20.0	02/07/24 12:46	
RSK 175 Modified	Methane	10700	ug/L	20.0	02/07/24 12:46	
EPA 5030/8260	Chloroethane	1280	ug/L	500	02/02/24 15:16	
EPA 5030/8260	1,1-Dichloroethane	23.4	ug/L	5.0	02/01/24 13:52	
EPA 5030/8260	cis-1,2-Dichloroethene	731	ug/L	50.0	02/01/24 14:20	
EPA 5030/8260	trans-1,2-Dichloroethene	7.3	ug/L	5.0	02/01/24 13:52	2d,CH
EPA 5030/8260	Vinyl chloride	442	ug/L	20.0	02/01/24 14:20	
<b>50364389007</b>	<b>MW-173-012524</b>					
EPA 5030/8260	1,2-Dichloroethane	9.3	ug/L	5.0	02/01/24 14:48	
EPA 5030/8260	cis-1,2-Dichloroethene	1100	ug/L	100	02/01/24 15:16	
EPA 5030/8260	trans-1,2-Dichloroethene	16.3	ug/L	5.0	02/02/24 14:59	
EPA 5030/8260	Vinyl chloride	114	ug/L	2.0	02/01/24 14:48	
<b>50364389008</b>	<b>MW-313-012524</b>					
EPA 5030/8260	cis-1,2-Dichloroethene	624	ug/L	50.0	02/02/24 21:18	
EPA 5030/8260	Vinyl chloride	70.5	ug/L	2.0	02/01/24 15:44	
<b>50364389009</b>	<b>MW-112-012524</b>					
EPA 5030/8260	cis-1,2-Dichloroethene	356	ug/L	25.0	02/01/24 16:12	
EPA 5030/8260	Vinyl chloride	361	ug/L	10.0	02/01/24 16:12	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## SUMMARY OF DETECTION

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50364389011</b>	<b>MW-322-012524</b>					
EPA 5030/8260	Chloroethane	1350	ug/L	250	02/02/24 15:48	
EPA 5030/8260	1,1-Dichloroethane	8.9	ug/L	5.0	02/01/24 17:36	
EPA 5030/8260	cis-1,2-Dichloroethene	564	ug/L	100	02/01/24 18:04	
EPA 5030/8260	trans-1,2-Dichloroethene	22.9	ug/L	5.0	02/01/24 17:36	2d,CH
EPA 5030/8260	Trichloroethene	33.3	ug/L	5.0	02/01/24 17:36	
EPA 5030/8260	Vinyl chloride	839	ug/L	40.0	02/01/24 18:04	
<b>50364389012</b>	<b>MW-323-012524</b>					
EPA 5030/8260	cis-1,2-Dichloroethene	33.4	ug/L	5.0	02/01/24 18:32	
EPA 5030/8260	Vinyl chloride	63.1	ug/L	2.0	02/01/24 18:32	
<b>50364389013</b>	<b>MW-331-012524</b>					
EPA 5030/8260	Chloroethane	614	ug/L	50.0	02/02/24 17:25	
<b>50364389014</b>	<b>MW-414S-012524</b>					
EPA 5030/8260	Chloroethane	376	ug/L	100	02/02/24 16:20	
EPA 5030/8260	cis-1,2-Dichloroethene	6.6	ug/L	5.0	02/01/24 19:00	
<b>50364389015</b>	<b>MW-414D-012524</b>					
EPA 5030/8260	Chloroethane	28.9	ug/L	5.0	02/01/24 19:56	
<b>50364389016</b>	<b>MW-321-012524</b>					
EPA 5030/8260	Chloroethane	131	ug/L	5.0	02/02/24 16:14	
EPA 5030/8260	1,1-Dichloroethane	5.1	ug/L	5.0	02/01/24 23:54	
EPA 5030/8260	cis-1,2-Dichloroethene	148	ug/L	5.0	02/01/24 23:54	
EPA 5030/8260	Vinyl chloride	185	ug/L	2.0	02/01/24 23:54	
<b>50364389017</b>	<b>W-4R-012524</b>					
EPA 5030/8260	Benzene	16.5	ug/L	5.0	02/02/24 00:22	
EPA 5030/8260	Chloroethane	1030	ug/L	50.0	02/02/24 17:47	
EPA 5030/8260	cis-1,2-Dichloroethene	13.8	ug/L	5.0	02/02/24 00:22	
EPA 5030/8260	trans-1,2-Dichloroethene	11.1	ug/L	5.0	02/02/24 00:22	
EPA 5030/8260	Vinyl chloride	12.1	ug/L	2.0	02/02/24 00:22	
<b>50364389018</b>	<b>MW-415S-012524</b>					
EPA 5030/8260	Chloroethane	154	ug/L	5.0	02/02/24 15:51	
<b>50364389020</b>	<b>MW-416S-012524</b>					
EPA 5030/8260	Chloroethane	221	ug/L	50.0	02/02/24 18:09	
<b>50364389021</b>	<b>MW-416D-012524</b>					
EPA 5030/8260	Benzene	5.7	ug/L	5.0	02/02/24 06:26	
EPA 5030/8260	Chloroethane	242	ug/L	50.0	02/02/24 18:31	
EPA 5030/8260	1,1-Dichloroethane	5.2	ug/L	5.0	02/02/24 06:26	
EPA 5030/8260	cis-1,2-Dichloroethene	6.7	ug/L	5.0	02/02/24 06:26	
<b>50364389022</b>	<b>MW-311-012524</b>					
EPA 5030/8260	Chloroethane	180	ug/L	50.0	02/02/24 18:53	
EPA 5030/8260	1,1-Dichloroethane	170	ug/L	5.0	02/02/24 03:38	
EPA 5030/8260	cis-1,2-Dichloroethene	38.3	ug/L	5.0	02/02/24 03:38	
EPA 5030/8260	Vinyl chloride	12.3	ug/L	2.0	02/02/24 03:38	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## SUMMARY OF DETECTION

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50364389023</b>	<b>W-2-012524</b>					
EPA 5030/8260	Acetone	3390	ug/L	1000	02/02/24 05:02	
EPA 5030/8260	Benzene	22.5	ug/L	5.0	02/02/24 04:34	
EPA 5030/8260	2-Butanone (MEK)	3210	ug/L	125	02/02/24 21:06	
EPA 5030/8260	Chloroethane	54.1	ug/L	25.0	02/02/24 21:06	
EPA 5030/8260	1,1-Dichloroethane	1100	ug/L	25.0	02/02/24 21:06	
EPA 5030/8260	1,1-Dichloroethene	17.4	ug/L	5.0	02/02/24 04:34	
EPA 5030/8260	cis-1,2-Dichloroethene	3180	ug/L	500	02/02/24 16:04	
EPA 5030/8260	trans-1,2-Dichloroethene	45.0	ug/L	5.0	02/02/24 04:34	
EPA 5030/8260	n-Hexane	17.6	ug/L	5.0	02/02/24 04:34	
EPA 5030/8260	Methylene Chloride	5.5	ug/L	5.0	02/02/24 04:34	
EPA 5030/8260	1,1,1-Trichloroethane	228	ug/L	5.0	02/02/24 04:34	
EPA 5030/8260	Trichloroethene	484	ug/L	25.0	02/02/24 21:06	
EPA 5030/8260	Vinyl chloride	138	ug/L	2.0	02/02/24 04:34	
<b>50364389024</b>	<b>AD-400-012524</b>					
EPA 5030/8260	cis-1,2-Dichloroethene	528	ug/L	50.0	02/02/24 16:36	M1
EPA 5030/8260	Vinyl chloride	45.0	ug/L	2.0	02/02/24 07:22	
<b>50364389025</b>	<b>MW-401-012524</b>					
EPA 5030/8260	Chloroethane	368	ug/L	100	02/02/24 19:15	
EPA 5030/8260	1,1-Dichloroethane	104	ug/L	5.0	02/02/24 05:30	
EPA 5030/8260	1,1-Dichloroethene	5.3	ug/L	5.0	02/02/24 05:30	
EPA 5030/8260	cis-1,2-Dichloroethene	2470	ug/L	100	02/02/24 19:15	
EPA 5030/8260	trans-1,2-Dichloroethene	31.3	ug/L	5.0	02/02/24 05:30	
EPA 5030/8260	Tetrachloroethene	12.3	ug/L	5.0	02/02/24 05:30	
EPA 5030/8260	1,1,1-Trichloroethane	98.5	ug/L	5.0	02/02/24 05:30	
EPA 5030/8260	Trichloroethene	351	ug/L	100	02/02/24 19:15	
EPA 5030/8260	Vinyl chloride	261	ug/L	2.0	02/02/24 05:30	
<b>50364389026</b>	<b>MW-417S-012524</b>					
EPA 5030/8260	Chloroethane	119	ug/L	5.0	02/02/24 16:38	
EPA 5030/8260	1,1-Dichloroethane	20.3	ug/L	5.0	02/01/24 23:12	
EPA 5030/8260	cis-1,2-Dichloroethene	33.4	ug/L	5.0	02/01/24 23:12	
EPA 5030/8260	trans-1,2-Dichloroethene	8.0	ug/L	5.0	02/01/24 23:12	
EPA 5030/8260	Vinyl chloride	13.8	ug/L	2.0	02/01/24 23:12	
<b>50364389027</b>	<b>MW-417D-012524</b>					
EPA 5030/8260	Benzene	6.9	ug/L	5.0	02/02/24 00:08	
EPA 5030/8260	Chloroethane	168	ug/L	50.0	02/02/24 19:38	
EPA 5030/8260	Vinyl chloride	7.2	ug/L	2.0	02/02/24 00:08	
<b>50364389028</b>	<b>MW-423S-012524</b>					
EPA 5030/8260	Chloroethane	289	ug/L	125	02/02/24 20:00	
EPA 5030/8260	1,1-Dichloroethane	279	ug/L	25.0	02/02/24 01:04	
EPA 5030/8260	1,1-Dichloroethene	30.2	ug/L	25.0	02/02/24 01:04	
EPA 5030/8260	cis-1,2-Dichloroethene	171	ug/L	25.0	02/02/24 01:04	
EPA 5030/8260	1,1,1-Trichloroethane	175	ug/L	25.0	02/02/24 01:04	
EPA 5030/8260	Vinyl chloride	71.7	ug/L	10.0	02/02/24 01:04	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## SUMMARY OF DETECTION

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50364389029</b>	<b>MW-423D-012524</b>					
EPA 5030/8260	Chloroethane	144	ug/L	50.0	02/02/24 20:22	
EPA 5030/8260	1,1-Dichloroethane	86.6	ug/L	5.0	02/02/24 02:00	
EPA 5030/8260	1,1-Dichloroethene	5.8	ug/L	5.0	02/02/24 02:00	
EPA 5030/8260	cis-1,2-Dichloroethene	33.4	ug/L	5.0	02/02/24 02:00	
EPA 5030/8260	1,1,1-Trichloroethane	29.4	ug/L	5.0	02/02/24 02:00	
EPA 5030/8260	Vinyl chloride	28.3	ug/L	2.0	02/02/24 02:00	
<b>50364389030</b>	<b>MW-422S-012524</b>					
EPA 5030/8260	1,2-Dichloroethane	6.1	ug/L	5.0	02/02/24 02:28	
EPA 5030/8260	cis-1,2-Dichloroethene	238	ug/L	5.0	02/02/24 02:28	
EPA 5030/8260	Vinyl chloride	629	ug/L	20.0	02/02/24 02:56	
<b>50364389031</b>	<b>MW-422D-012524</b>					
EPA 5030/8260	cis-1,2-Dichloroethene	1010	ug/L	50.0	02/02/24 03:52	
EPA 5030/8260	Trichloroethene	7.8	ug/L	5.0	02/02/24 03:24	
EPA 5030/8260	Vinyl chloride	4090	ug/L	200	02/02/24 20:54	
<b>50364389032</b>	<b>MW-419S-012524</b>					
EPA 5030/8260	cis-1,2-Dichloroethene	13.9	ug/L	5.0	02/02/24 04:20	
EPA 5030/8260	Vinyl chloride	32.3	ug/L	2.0	02/02/24 04:20	
<b>50364389033</b>	<b>MW-419D-012524</b>					
EPA 5030/8260	cis-1,2-Dichloroethene	5.7	ug/L	5.0	02/02/24 04:48	
EPA 5030/8260	trans-1,2-Dichloroethene	9.5	ug/L	5.0	02/02/24 04:48	
EPA 5030/8260	Vinyl chloride	18.4	ug/L	2.0	02/02/24 04:48	
<b>50364389034</b>	<b>MW-403-012524</b>					
EPA 5030/8260	Chloroethane	232	ug/L	50.0	02/02/24 20:44	
EPA 5030/8260	1,1-Dichloroethane	95.0	ug/L	5.0	02/02/24 05:44	
EPA 5030/8260	cis-1,2-Dichloroethene	182	ug/L	5.0	02/02/24 05:44	
EPA 5030/8260	1,1,1-Trichloroethane	17.7	ug/L	5.0	02/02/24 05:44	
EPA 5030/8260	Trichloroethene	5.3	ug/L	5.0	02/02/24 05:44	
EPA 5030/8260	Vinyl chloride	170	ug/L	2.0	02/02/24 05:44	
<b>50364389036</b>	<b>MW-408D-012524</b>					
EPA 5030/8260	Chloroethane	854	ug/L	50.0	02/05/24 13:07	
<b>50364389037</b>	<b>MW-406S-012524</b>					
EPA 5030/8260	Chloroethane	372	ug/L	25.0	02/05/24 13:40	
EPA 5030/8260	1,1-Dichloroethane	1230	ug/L	25.0	02/05/24 13:40	
EPA 5030/8260	1,1-Dichloroethene	48.5	ug/L	25.0	02/05/24 13:40	
EPA 5030/8260	cis-1,2-Dichloroethene	14500	ug/L	500	02/06/24 13:38	
EPA 5030/8260	trans-1,2-Dichloroethene	129	ug/L	25.0	02/05/24 13:40	
EPA 5030/8260	1,1,1-Trichloroethane	271	ug/L	25.0	02/05/24 13:40	
EPA 5030/8260	Vinyl chloride	280	ug/L	10.0	02/05/24 13:40	
<b>50364389038</b>	<b>MW-406D-012524</b>					
EPA 5030/8260	Chloroethane	122	ug/L	25.0	02/05/24 14:12	
EPA 5030/8260	1,1-Dichloroethane	774	ug/L	25.0	02/05/24 14:12	
EPA 5030/8260	1,1-Dichloroethene	125	ug/L	25.0	02/05/24 14:12	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**SUMMARY OF DETECTION**

Project: 1Q24 CE Sampling  
 Pace Project No.: 50364389

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50364389038</b>	<b>MW-406D-012524</b>					
EPA 5030/8260	cis-1,2-Dichloroethene	8910	ug/L	500	02/06/24 14:06	
EPA 5030/8260	trans-1,2-Dichloroethene	47.1	ug/L	25.0	02/05/24 14:12	
EPA 5030/8260	Trichloroethene	51.4	ug/L	25.0	02/05/24 14:12	
EPA 5030/8260	Vinyl chloride	405	ug/L	10.0	02/05/24 14:12	
<b>50364389039</b>	<b>MW-424S-012524</b>					
EPA 5030/8260	Chloroethane	497	ug/L	25.0	02/05/24 14:44	
EPA 5030/8260	cis-1,2-Dichloroethene	81.6	ug/L	25.0	02/06/24 14:34	
EPA 5030/8260	Vinyl chloride	10.4	ug/L	10.0	02/05/24 14:44	
<b>50364389040</b>	<b>MW-424D-012524</b>					
EPA 5030/8260	Chloroethane	181	ug/L	5.0	02/05/24 15:48	
EPA 5030/8260	cis-1,2-Dichloroethene	56.1	ug/L	5.0	02/05/24 15:48	
EPA 5030/8260	trans-1,2-Dichloroethene	10.6	ug/L	5.0	02/05/24 15:48	
EPA 5030/8260	Vinyl chloride	11.1	ug/L	2.0	02/05/24 15:48	
<b>50364389041</b>	<b>MW-253-012624</b>					
EPA 5030/8260	Benzene	25.9	ug/L	5.0	02/02/24 06:40	
EPA 5030/8260	Chloroethane	763	ug/L	50.0	02/03/24 03:30	
EPA 5030/8260	1,1-Dichloroethane	74.5	ug/L	5.0	02/02/24 06:40	
EPA 5030/8260	1,2-Dichloroethane	60.4	ug/L	5.0	02/02/24 06:40	
EPA 5030/8260	1,1-Dichloroethene	24.9	ug/L	5.0	02/02/24 06:40	
EPA 5030/8260	cis-1,2-Dichloroethene	13300	ug/L	500	02/03/24 03:51	
EPA 5030/8260	trans-1,2-Dichloroethene	130	ug/L	50.0	02/03/24 03:30	D6
EPA 5030/8260	Vinyl chloride	1650	ug/L	20.0	02/03/24 03:30	
<b>50364389045</b>	<b>MW-163-012624</b>					
EPA 5030/8260	cis-1,2-Dichloroethene	5270	ug/L	250	02/05/24 17:57	
EPA 5030/8260	trans-1,2-Dichloroethene	47.5	ug/L	25.0	02/05/24 17:25	
EPA 5030/8260	Vinyl chloride	793	ug/L	10.0	02/05/24 17:25	
<b>50364389046</b>	<b>MW-131-012624</b>					
EPA 5030/8260	Chloroform	7.6	ug/L	5.0	02/05/24 18:46	
EPA 5030/8260	1,1-Dichloroethane	13.1	ug/L	5.0	02/05/24 18:46	
EPA 5030/8260	cis-1,2-Dichloroethene	12.2	ug/L	5.0	02/05/24 18:46	
EPA 5030/8260	1,1,1-Trichloroethane	95.0	ug/L	5.0	02/05/24 18:46	
EPA 5030/8260	Trichloroethene	27.1	ug/L	5.0	02/05/24 18:46	
<b>50364389047</b>	<b>MW-133-012624</b>					
EPA 5030/8260	1,1-Dichloroethane	15.4	ug/L	5.0	02/05/24 13:23	
EPA 5030/8260	cis-1,2-Dichloroethene	16.8	ug/L	5.0	02/05/24 13:23	
<b>50364389048</b>	<b>MW-132-012624</b>					
EPA 5030/8260	1,1-Dichloroethane	39.7	ug/L	5.0	02/05/24 14:28	
EPA 5030/8260	cis-1,2-Dichloroethene	386	ug/L	50.0	02/05/24 15:00	
EPA 5030/8260	trans-1,2-Dichloroethene	29.0	ug/L	5.0	02/05/24 14:28	
EPA 5030/8260	Trichloroethene	450	ug/L	50.0	02/05/24 15:00	
EPA 5030/8260	Vinyl chloride	121	ug/L	2.0	02/05/24 14:28	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



### SUMMARY OF DETECTION

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50364389049</b>	<b>MW-303-012624</b>					
EPA 5030/8260	cis-1,2-Dichloroethene	763	ug/L	100	02/05/24 16:05	
EPA 5030/8260	trans-1,2-Dichloroethene	9.3	ug/L	5.0	02/05/24 15:32	
EPA 5030/8260	Vinyl chloride	158	ug/L	2.0	02/05/24 15:32	
<b>50364389051</b>	<b>MW-333-012624</b>					
EPA 5030/8260	Chloroethane	65.7	ug/L	50.0	02/05/24 17:09	
EPA 5030/8260	cis-1,2-Dichloroethene	9020	ug/L	500	02/05/24 17:41	
EPA 5030/8260	trans-1,2-Dichloroethene	91.5	ug/L	50.0	02/05/24 17:09	
EPA 5030/8260	Vinyl chloride	1160	ug/L	20.0	02/05/24 17:09	
<b>50364389052</b>	<b>AD-500-012624</b>					
EPA 5030/8260	1,1-Dichloroethane	27.2	ug/L	5.0	02/05/24 18:13	
EPA 5030/8260	cis-1,2-Dichloroethene	441	ug/L	25.0	02/06/24 15:02	
EPA 5030/8260	trans-1,2-Dichloroethene	19.6	ug/L	5.0	02/05/24 18:13	
EPA 5030/8260	Trichloroethene	547	ug/L	25.0	02/06/24 15:02	
EPA 5030/8260	Vinyl chloride	78.8	ug/L	2.0	02/05/24 18:13	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-405S-012524 Lab ID: 50364389001 Collected: 01/25/24 15:20 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.5	1		02/01/24 16:54	67-64-1	
Acrolein	ND	ug/L	50.0	6.9	1		02/01/24 16:54	107-02-8	
Acrylonitrile	ND	ug/L	100	1.7	1		02/01/24 16:54	107-13-1	
Benzene	ND	ug/L	5.0	0.30	1		02/01/24 16:54	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.40	1		02/01/24 16:54	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		02/01/24 16:54	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.36	1		02/01/24 16:54	75-27-4	
Bromoform	ND	ug/L	5.0	0.61	1		02/01/24 16:54	75-25-2	
Bromomethane	ND	ug/L	5.0	2.5	1		02/01/24 16:54	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.2	1		02/01/24 16:54	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		02/01/24 16:54	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.34	1		02/01/24 16:54	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.36	1		02/01/24 16:54	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.36	1		02/01/24 16:54	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.50	1		02/01/24 16:54	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.29	1		02/01/24 16:54	108-90-7	
Chloroethane	24.9	ug/L	5.0	0.50	1		02/02/24 17:01	75-00-3	
Chloroform	ND	ug/L	5.0	0.27	1		02/01/24 16:54	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		02/01/24 16:54	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.32	1		02/01/24 16:54	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.31	1		02/01/24 16:54	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.42	1		02/01/24 16:54	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		02/01/24 16:54	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.36	1		02/01/24 16:54	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/01/24 16:54	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.30	1		02/01/24 16:54	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/01/24 16:54	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.41	1		02/01/24 16:54	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.79	1		02/01/24 16:54	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.31	1		02/01/24 16:54	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.24	1		02/01/24 16:54	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.37	1		02/01/24 16:54	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		02/01/24 16:54	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.35	1		02/01/24 16:54	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		02/01/24 16:54	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.23	1		02/01/24 16:54	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.93	1		02/01/24 16:54	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.94	1		02/01/24 16:54	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.44	1		02/01/24 16:54	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.41	1		02/01/24 16:54	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.34	1		02/01/24 16:54	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.33	1		02/01/24 16:54	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.48	1		02/01/24 16:54	87-68-3	
n-Hexane	ND	ug/L	5.0	3.9	1		02/01/24 16:54	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.7	1		02/01/24 16:54	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-405S-012524 Lab ID: 50364389001 Collected: 01/25/24 15:20 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.76	1		02/01/24 16:54	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.34	1		02/01/24 16:54	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.36	1		02/01/24 16:54	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.6	1		02/01/24 16:54	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.75	1		02/01/24 16:54	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	4.2	1		02/01/24 16:54	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.5	1		02/01/24 16:54	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.24	1		02/01/24 16:54	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.91	1		02/01/24 16:54	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	3.2	1		02/01/24 16:54	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		02/01/24 16:54	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.42	1		02/01/24 16:54	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		02/01/24 16:54	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.36	1		02/01/24 16:54	127-18-4	
Toluene	ND	ug/L	5.0	0.31	1		02/01/24 16:54	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.79	1		02/01/24 16:54	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.54	1		02/01/24 16:54	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.45	1		02/01/24 16:54	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.31	1		02/01/24 16:54	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.36	1		02/01/24 16:54	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		02/01/24 16:54	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.35	1		02/01/24 16:54	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.35	1		02/01/24 16:54	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.33	1		02/01/24 16:54	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.5	1		02/01/24 16:54	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.47	1		02/01/24 16:54	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.39	1		02/01/24 16:54	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	105	%	82-128		1		02/01/24 16:54	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		02/01/24 16:54	460-00-4	
Toluene-d8 (S)	98	%	73-122		1		02/01/24 16:54	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-405D-012524 Lab ID: 50364389002 Collected: 01/25/24 15:30 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	4.0	1		02/01/24 12:28	67-64-1	
Acrolein	ND	ug/L	50.0	8.5	1		02/01/24 12:28	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		02/01/24 12:28	107-13-1	
Benzene	9.0	ug/L	5.0	0.26	1		02/01/24 12:28	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.38	1		02/01/24 12:28	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.49	1		02/01/24 12:28	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.37	1		02/01/24 12:28	75-27-4	
Bromoform	ND	ug/L	5.0	0.95	1		02/01/24 12:28	75-25-2	
Bromomethane	ND	ug/L	5.0	2.7	1		02/01/24 12:28	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		02/01/24 12:28	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		02/01/24 12:28	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.28	1		02/01/24 12:28	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		02/01/24 12:28	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.24	1		02/01/24 12:28	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.83	1		02/01/24 12:28	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.31	1		02/01/24 12:28	108-90-7	
Chloroethane	1490	ug/L	500	160	100		02/02/24 14:43	75-00-3	
Chloroform	ND	ug/L	5.0	0.87	1		02/01/24 12:28	67-66-3	
Chloromethane	ND	ug/L	5.0	0.61	1		02/01/24 12:28	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.28	1		02/01/24 12:28	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.39	1		02/01/24 12:28	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.80	1		02/01/24 12:28	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.44	1		02/01/24 12:28	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.57	1		02/01/24 12:28	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/01/24 12:28	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/01/24 12:28	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.26	1		02/01/24 12:28	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.84	1		02/01/24 12:28	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.2	1		02/01/24 12:28	75-71-8	
1,1-Dichloroethane	65.2	ug/L	5.0	0.30	1		02/01/24 12:28	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.26	1		02/01/24 12:28	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.42	1		02/01/24 12:28	75-35-4	
cis-1,2-Dichloroethene	116	ug/L	5.0	0.48	1		02/01/24 12:28	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		02/01/24 12:28	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.48	1		02/01/24 12:28	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.33	1		02/01/24 12:28	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.62	1		02/01/24 12:28	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.61	1		02/01/24 12:28	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.70	1		02/01/24 12:28	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.74	1		02/01/24 12:28	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.33	1		02/01/24 12:28	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.50	1		02/01/24 12:28	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.63	1		02/01/24 12:28	87-68-3	
n-Hexane	ND	ug/L	5.0	0.51	1		02/01/24 12:28	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.9	1		02/01/24 12:28	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-405D-012524 Lab ID: 50364389002 Collected: 01/25/24 15:30 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.79	1		02/01/24 12:28	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.29	1		02/01/24 12:28	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.30	1		02/01/24 12:28	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.2	1		02/01/24 12:28	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.5	1		02/01/24 12:28	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.57	1		02/01/24 12:28	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.8	1		02/01/24 12:28	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.26	1		02/01/24 12:28	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.33	1		02/01/24 12:28	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.28	1		02/01/24 12:28	103-65-1	
Styrene	ND	ug/L	5.0	0.33	1		02/01/24 12:28	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.67	1		02/01/24 12:28	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.39	1		02/01/24 12:28	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.34	1		02/01/24 12:28	127-18-4	
Toluene	ND	ug/L	5.0	0.93	1		02/01/24 12:28	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.32	1		02/01/24 12:28	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.31	1		02/01/24 12:28	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.60	1		02/01/24 12:28	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		02/01/24 12:28	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.28	1		02/01/24 12:28	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.39	1		02/01/24 12:28	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		02/01/24 12:28	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.31	1		02/01/24 12:28	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		02/01/24 12:28	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.6	1		02/01/24 12:28	108-05-4	
Vinyl chloride	1320	ug/L	20.0	4.9	10		02/01/24 12:56	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.60	1		02/01/24 12:28	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		1		02/01/24 12:28	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		02/01/24 12:28	460-00-4	
Toluene-d8 (S)	97	%	73-122		1		02/01/24 12:28	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-404-012524 Lab ID: 50364389003 Collected: 01/25/24 16:00 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	5000	173	50		02/01/24 17:22	67-64-1	
Acrolein	ND	ug/L	2500	343	50		02/01/24 17:22	107-02-8	
Acrylonitrile	ND	ug/L	5000	85.0	50		02/01/24 17:22	107-13-1	
Benzene	ND	ug/L	250	15.2	50		02/01/24 17:22	71-43-2	
Bromobenzene	ND	ug/L	250	19.8	50		02/01/24 17:22	108-86-1	
Bromochloromethane	ND	ug/L	250	15.8	50		02/01/24 17:22	74-97-5	
Bromodichloromethane	ND	ug/L	250	17.9	50		02/01/24 17:22	75-27-4	
Bromoform	ND	ug/L	250	30.4	50		02/01/24 17:22	75-25-2	
Bromomethane	ND	ug/L	250	126	50		02/01/24 17:22	74-83-9	
2-Butanone (MEK)	ND	ug/L	1250	59.0	50		02/01/24 17:22	78-93-3	
n-Butylbenzene	ND	ug/L	250	18.2	50		02/01/24 17:22	104-51-8	
sec-Butylbenzene	ND	ug/L	250	17.0	50		02/01/24 17:22	135-98-8	
tert-Butylbenzene	ND	ug/L	250	17.8	50		02/01/24 17:22	98-06-6	
Carbon disulfide	ND	ug/L	500	17.8	50		02/01/24 17:22	75-15-0	
Carbon tetrachloride	ND	ug/L	250	25.0	50		02/01/24 17:22	56-23-5	
Chlorobenzene	ND	ug/L	250	14.4	50		02/01/24 17:22	108-90-7	
Chloroethane	<b>10300</b>	ug/L	2500	800	500		02/02/24 16:52	75-00-3	
Chloroform	ND	ug/L	250	13.5	50		02/01/24 17:22	67-66-3	
Chloromethane	ND	ug/L	250	25.3	50		02/01/24 17:22	74-87-3	
2-Chlorotoluene	ND	ug/L	250	16.2	50		02/01/24 17:22	95-49-8	
4-Chlorotoluene	ND	ug/L	250	15.4	50		02/01/24 17:22	106-43-4	
Dibromochloromethane	ND	ug/L	250	21.0	50		02/01/24 17:22	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	250	13.9	50		02/01/24 17:22	106-93-4	
Dibromomethane	ND	ug/L	250	18.0	50		02/01/24 17:22	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	250	14.1	50		02/01/24 17:22	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	250	15.2	50		02/01/24 17:22	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	250	14.0	50		02/01/24 17:22	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	5000	20.4	50		02/01/24 17:22	110-57-6	
Dichlorodifluoromethane	ND	ug/L	250	39.7	50		02/01/24 17:22	75-71-8	
1,1-Dichloroethane	<b>37900</b>	ug/L	2500	154	500		02/01/24 17:50	75-34-3	
1,2-Dichloroethane	<b>522</b>	ug/L	250	12.2	50		02/01/24 17:22	107-06-2	
1,1-Dichloroethene	<b>802</b>	ug/L	250	18.4	50		02/01/24 17:22	75-35-4	
cis-1,2-Dichloroethene	<b>56700</b>	ug/L	2500	152	500		02/01/24 17:50	156-59-2	
trans-1,2-Dichloroethene	<b>2530</b>	ug/L	250	17.6	50		02/01/24 17:22	156-60-5	
1,2-Dichloropropane	ND	ug/L	250	13.4	50		02/01/24 17:22	78-87-5	
1,3-Dichloropropane	ND	ug/L	250	11.6	50		02/01/24 17:22	142-28-9	
2,2-Dichloropropane	ND	ug/L	250	46.6	50		02/01/24 17:22	594-20-7	
1,1-Dichloropropene	ND	ug/L	250	46.8	50		02/01/24 17:22	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	250	22.0	50		02/01/24 17:22	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	250	20.3	50		02/01/24 17:22	10061-02-6	
Ethylbenzene	ND	ug/L	250	17.0	50		02/01/24 17:22	100-41-4	
Ethyl methacrylate	ND	ug/L	5000	16.6	50		02/01/24 17:22	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	250	24.2	50		02/01/24 17:22	87-68-3	
n-Hexane	ND	ug/L	250	193	50		02/01/24 17:22	110-54-3	
2-Hexanone	ND	ug/L	1250	86.0	50		02/01/24 17:22	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-404-012524 Lab ID: 50364389003 Collected: 01/25/24 16:00 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	500	38.0	50		02/01/24 17:22	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	250	16.8	50		02/01/24 17:22	98-82-8	
p-Isopropyltoluene	ND	ug/L	250	18.0	50		02/01/24 17:22	99-87-6	
Methylene Chloride	ND	ug/L	250	78.0	50		02/01/24 17:22	75-09-2	
1-Methylnaphthalene	ND	ug/L	500	37.4	50		02/01/24 17:22	90-12-0	
2-Methylnaphthalene	ND	ug/L	500	210	50		02/01/24 17:22	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	1250	74.0	50		02/01/24 17:22	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	200	11.8	50		02/01/24 17:22	1634-04-4	
Naphthalene	ND	ug/L	60.0	45.5	50		02/01/24 17:22	91-20-3	
n-Propylbenzene	ND	ug/L	250	161	50		02/01/24 17:22	103-65-1	
Styrene	ND	ug/L	250	13.4	50		02/01/24 17:22	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	250	21.0	50		02/01/24 17:22	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	250	13.4	50		02/01/24 17:22	79-34-5	
Tetrachloroethene	ND	ug/L	250	17.8	50		02/01/24 17:22	127-18-4	
Toluene	ND	ug/L	250	15.7	50		02/01/24 17:22	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	250	39.5	50		02/01/24 17:22	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	250	27.0	50		02/01/24 17:22	120-82-1	
1,1,1-Trichloroethane	<b>41000</b>	ug/L	2500	223	500		02/01/24 17:50	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	250	15.4	50		02/01/24 17:22	79-00-5	
Trichloroethene	ND	ug/L	250	17.9	50		02/01/24 17:22	79-01-6	
Trichlorofluoromethane	ND	ug/L	250	20.4	50		02/01/24 17:22	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	250	17.7	50		02/01/24 17:22	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	250	17.3	50		02/01/24 17:22	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	250	16.3	50		02/01/24 17:22	108-67-8	
Vinyl acetate	ND	ug/L	2500	75.5	50		02/01/24 17:22	108-05-4	
Vinyl chloride	<b>10800</b>	ug/L	100	23.6	50		02/01/24 17:22	75-01-4	
Xylene (Total)	ND	ug/L	500	19.4	50		02/01/24 17:22	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	105	%	82-128		50		02/01/24 17:22	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		50		02/01/24 17:22	460-00-4	
Toluene-d8 (S)	99	%	73-122		50		02/01/24 17:22	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-22-012524 Lab ID: 50364389004 Collected: 01/25/24 16:10 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.5	1		02/01/24 18:18	67-64-1	
Acrolein	ND	ug/L	50.0	6.9	1		02/01/24 18:18	107-02-8	
Acrylonitrile	ND	ug/L	100	1.7	1		02/01/24 18:18	107-13-1	
Benzene	ND	ug/L	5.0	0.30	1		02/01/24 18:18	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.40	1		02/01/24 18:18	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		02/01/24 18:18	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.36	1		02/01/24 18:18	75-27-4	
Bromoform	ND	ug/L	5.0	0.61	1		02/01/24 18:18	75-25-2	
Bromomethane	ND	ug/L	5.0	2.5	1		02/01/24 18:18	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.2	1		02/01/24 18:18	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		02/01/24 18:18	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.34	1		02/01/24 18:18	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.36	1		02/01/24 18:18	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.36	1		02/01/24 18:18	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.50	1		02/01/24 18:18	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.29	1		02/01/24 18:18	108-90-7	
Chloroethane	ND	ug/L	5.0	0.62	1		02/01/24 18:18	75-00-3	
Chloroform	ND	ug/L	5.0	0.27	1		02/01/24 18:18	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		02/01/24 18:18	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.32	1		02/01/24 18:18	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.31	1		02/01/24 18:18	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.42	1		02/01/24 18:18	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		02/01/24 18:18	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.36	1		02/01/24 18:18	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/01/24 18:18	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.30	1		02/01/24 18:18	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/01/24 18:18	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.41	1		02/01/24 18:18	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.79	1		02/01/24 18:18	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.31	1		02/01/24 18:18	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.24	1		02/01/24 18:18	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.37	1		02/01/24 18:18	75-35-4	
cis-1,2-Dichloroethene	25.7	ug/L	5.0	0.30	1		02/01/24 18:18	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.35	1		02/01/24 18:18	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		02/01/24 18:18	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.23	1		02/01/24 18:18	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.93	1		02/01/24 18:18	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.94	1		02/01/24 18:18	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.44	1		02/01/24 18:18	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.41	1		02/01/24 18:18	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.34	1		02/01/24 18:18	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.33	1		02/01/24 18:18	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.48	1		02/01/24 18:18	87-68-3	
n-Hexane	ND	ug/L	5.0	3.9	1		02/01/24 18:18	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.7	1		02/01/24 18:18	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-22-012524 Lab ID: 50364389004 Collected: 01/25/24 16:10 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.76	1		02/01/24 18:18	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.34	1		02/01/24 18:18	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.36	1		02/01/24 18:18	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.6	1		02/01/24 18:18	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.75	1		02/01/24 18:18	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	4.2	1		02/01/24 18:18	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.5	1		02/01/24 18:18	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.24	1		02/01/24 18:18	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.91	1		02/01/24 18:18	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	3.2	1		02/01/24 18:18	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		02/01/24 18:18	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.42	1		02/01/24 18:18	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		02/01/24 18:18	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.36	1		02/01/24 18:18	127-18-4	
Toluene	ND	ug/L	5.0	0.31	1		02/01/24 18:18	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.79	1		02/01/24 18:18	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.54	1		02/01/24 18:18	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.45	1		02/01/24 18:18	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.31	1		02/01/24 18:18	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.36	1		02/01/24 18:18	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		02/01/24 18:18	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.35	1		02/01/24 18:18	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.35	1		02/01/24 18:18	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.33	1		02/01/24 18:18	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.5	1		02/01/24 18:18	108-05-4	
Vinyl chloride	20.4	ug/L	2.0	0.47	1		02/01/24 18:18	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.39	1		02/01/24 18:18	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	104	%	82-128		1		02/01/24 18:18	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		02/01/24 18:18	460-00-4	
Toluene-d8 (S)	98	%	73-122		1		02/01/24 18:18	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: W-9-012524 Lab ID: 50364389005 Collected: 01/25/24 16:25 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified									
Pace Analytical Services - Indianapolis									
Ethane	159	ug/L	100	89.0	10		02/07/24 12:26	74-84-0	
Ethene	ND	ug/L	100	80.0	10		02/07/24 12:26	74-85-1	
Methane	40300	ug/L	100	79.0	10		02/07/24 12:26	74-82-8	HS
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	4.0	1		02/01/24 13:24	67-64-1	
Acrolein	ND	ug/L	50.0	8.5	1		02/01/24 13:24	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		02/01/24 13:24	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		02/01/24 13:24	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.38	1		02/01/24 13:24	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.49	1		02/01/24 13:24	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.37	1		02/01/24 13:24	75-27-4	
Bromoform	ND	ug/L	5.0	0.95	1		02/01/24 13:24	75-25-2	
Bromomethane	ND	ug/L	5.0	2.7	1		02/01/24 13:24	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		02/01/24 13:24	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		02/01/24 13:24	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.28	1		02/01/24 13:24	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		02/01/24 13:24	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.24	1		02/01/24 13:24	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.83	1		02/01/24 13:24	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.31	1		02/01/24 13:24	108-90-7	
Chloroethane	26.8	ug/L	5.0	2.0	1		02/01/24 13:24	75-00-3	
Chloroform	ND	ug/L	5.0	0.87	1		02/01/24 13:24	67-66-3	
Chloromethane	ND	ug/L	5.0	0.61	1		02/01/24 13:24	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.28	1		02/01/24 13:24	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.39	1		02/01/24 13:24	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.80	1		02/01/24 13:24	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.44	1		02/01/24 13:24	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.57	1		02/01/24 13:24	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/01/24 13:24	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/01/24 13:24	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.26	1		02/01/24 13:24	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.84	1		02/01/24 13:24	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.2	1		02/01/24 13:24	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.30	1		02/01/24 13:24	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.26	1		02/01/24 13:24	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.42	1		02/01/24 13:24	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.48	1		02/01/24 13:24	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		02/01/24 13:24	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.48	1		02/01/24 13:24	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.33	1		02/01/24 13:24	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.62	1		02/01/24 13:24	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.61	1		02/01/24 13:24	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.70	1		02/01/24 13:24	10061-01-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: W-9-012524 Lab ID: 50364389005 Collected: 01/25/24 16:25 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.74	1		02/01/24 13:24	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.33	1		02/01/24 13:24	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.50	1		02/01/24 13:24	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.63	1		02/01/24 13:24	87-68-3	
n-Hexane	ND	ug/L	5.0	0.51	1		02/01/24 13:24	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.9	1		02/01/24 13:24	591-78-6	
Iodomethane	ND	ug/L	10.0	0.79	1		02/01/24 13:24	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.29	1		02/01/24 13:24	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.30	1		02/01/24 13:24	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.2	1		02/01/24 13:24	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.5	1		02/01/24 13:24	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.57	1		02/01/24 13:24	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.8	1		02/01/24 13:24	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.26	1		02/01/24 13:24	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.33	1		02/01/24 13:24	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.28	1		02/01/24 13:24	103-65-1	
Styrene	ND	ug/L	5.0	0.33	1		02/01/24 13:24	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.67	1		02/01/24 13:24	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.39	1		02/01/24 13:24	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.34	1		02/01/24 13:24	127-18-4	
Toluene	ND	ug/L	5.0	0.93	1		02/01/24 13:24	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.32	1		02/01/24 13:24	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.31	1		02/01/24 13:24	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.60	1		02/01/24 13:24	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		02/01/24 13:24	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.28	1		02/01/24 13:24	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.39	1		02/01/24 13:24	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		02/01/24 13:24	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.31	1		02/01/24 13:24	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		02/01/24 13:24	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.6	1		02/01/24 13:24	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.49	1		02/01/24 13:24	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.60	1		02/01/24 13:24	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	103	%	82-128		1		02/01/24 13:24	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		02/01/24 13:24	460-00-4	
Toluene-d8 (S)	97	%	73-122		1		02/01/24 13:24	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling  
Pace Project No.: 50364389

**Sample: MW-426-012524**      **Lab ID: 50364389006**      Collected: 01/25/24 16:35      Received: 01/26/24 12:40      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified									
Pace Analytical Services - Indianapolis									
Ethane	ND	ug/L	20.0	17.8	2		02/07/24 12:46	74-84-0	
Ethene	<b>3100</b>	ug/L	20.0	16.0	2		02/07/24 12:46	74-85-1	
Methane	<b>10700</b>	ug/L	20.0	15.8	2		02/07/24 12:46	74-82-8	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	4.0	1		02/01/24 13:52	67-64-1	
Acrolein	ND	ug/L	50.0	8.5	1		02/01/24 13:52	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		02/01/24 13:52	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		02/01/24 13:52	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.38	1		02/01/24 13:52	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.49	1		02/01/24 13:52	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.37	1		02/01/24 13:52	75-27-4	
Bromoform	ND	ug/L	5.0	0.95	1		02/01/24 13:52	75-25-2	
Bromomethane	ND	ug/L	5.0	2.7	1		02/01/24 13:52	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		02/01/24 13:52	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		02/01/24 13:52	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.28	1		02/01/24 13:52	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		02/01/24 13:52	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.24	1		02/01/24 13:52	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.83	1		02/01/24 13:52	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.31	1		02/01/24 13:52	108-90-7	
Chloroethane	<b>1280</b>	ug/L	500	160	100		02/02/24 15:16	75-00-3	
Chloroform	ND	ug/L	5.0	0.87	1		02/01/24 13:52	67-66-3	
Chloromethane	ND	ug/L	5.0	0.61	1		02/01/24 13:52	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.28	1		02/01/24 13:52	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.39	1		02/01/24 13:52	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.80	1		02/01/24 13:52	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.44	1		02/01/24 13:52	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.57	1		02/01/24 13:52	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/01/24 13:52	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/01/24 13:52	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.26	1		02/01/24 13:52	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.84	1		02/01/24 13:52	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.2	1		02/01/24 13:52	75-71-8	
1,1-Dichloroethane	<b>23.4</b>	ug/L	5.0	0.30	1		02/01/24 13:52	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.26	1		02/01/24 13:52	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.42	1		02/01/24 13:52	75-35-4	
cis-1,2-Dichloroethene	<b>731</b>	ug/L	50.0	4.8	10		02/01/24 14:20	156-59-2	
trans-1,2-Dichloroethene	<b>7.3</b>	ug/L	5.0	0.37	1		02/01/24 13:52	156-60-5	2d,CH
1,2-Dichloropropane	ND	ug/L	5.0	0.48	1		02/01/24 13:52	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.33	1		02/01/24 13:52	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.62	1		02/01/24 13:52	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.61	1		02/01/24 13:52	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.70	1		02/01/24 13:52	10061-01-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

**Sample: MW-426-012524**      **Lab ID: 50364389006**      Collected: 01/25/24 16:35      Received: 01/26/24 12:40      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.74	1		02/01/24 13:52	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.33	1		02/01/24 13:52	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.50	1		02/01/24 13:52	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.63	1		02/01/24 13:52	87-68-3	
n-Hexane	ND	ug/L	5.0	0.51	1		02/01/24 13:52	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.9	1		02/01/24 13:52	591-78-6	
Iodomethane	ND	ug/L	10.0	0.79	1		02/01/24 13:52	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.29	1		02/01/24 13:52	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.30	1		02/01/24 13:52	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.2	1		02/01/24 13:52	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.5	1		02/01/24 13:52	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.57	1		02/01/24 13:52	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.8	1		02/01/24 13:52	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.26	1		02/01/24 13:52	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.33	1		02/01/24 13:52	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.28	1		02/01/24 13:52	103-65-1	
Styrene	ND	ug/L	5.0	0.33	1		02/01/24 13:52	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.67	1		02/01/24 13:52	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.39	1		02/01/24 13:52	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.34	1		02/01/24 13:52	127-18-4	
Toluene	ND	ug/L	5.0	0.93	1		02/01/24 13:52	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.32	1		02/01/24 13:52	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.31	1		02/01/24 13:52	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.60	1		02/01/24 13:52	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		02/01/24 13:52	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.28	1		02/01/24 13:52	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.39	1		02/01/24 13:52	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		02/01/24 13:52	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.31	1		02/01/24 13:52	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		02/01/24 13:52	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.6	1		02/01/24 13:52	108-05-4	
Vinyl chloride	<b>442</b>	ug/L	20.0	4.9	10		02/01/24 14:20	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.60	1		02/01/24 13:52	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		1		02/01/24 13:52	1868-53-7	
4-Bromofluorobenzene (S)	97	%	79-124		1		02/01/24 13:52	460-00-4	
Toluene-d8 (S)	97	%	73-122		1		02/01/24 13:52	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-173-012524 Lab ID: 50364389007 Collected: 01/25/24 16:40 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
8260 MSV Indiana									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	4.0	1		02/01/24 14:48	67-64-1	
Acrolein	ND	ug/L	50.0	8.5	1		02/01/24 14:48	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		02/01/24 14:48	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		02/01/24 14:48	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.38	1		02/01/24 14:48	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.49	1		02/01/24 14:48	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.37	1		02/01/24 14:48	75-27-4	
Bromoform	ND	ug/L	5.0	0.95	1		02/01/24 14:48	75-25-2	
Bromomethane	ND	ug/L	5.0	2.7	1		02/01/24 14:48	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		02/01/24 14:48	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		02/01/24 14:48	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.28	1		02/01/24 14:48	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		02/01/24 14:48	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.24	1		02/01/24 14:48	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.83	1		02/01/24 14:48	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.31	1		02/01/24 14:48	108-90-7	
Chloroethane	ND	ug/L	5.0	2.0	1		02/01/24 14:48	75-00-3	
Chloroform	ND	ug/L	5.0	0.87	1		02/01/24 14:48	67-66-3	
Chloromethane	ND	ug/L	5.0	0.61	1		02/01/24 14:48	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.28	1		02/01/24 14:48	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.39	1		02/01/24 14:48	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.80	1		02/01/24 14:48	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.44	1		02/01/24 14:48	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.57	1		02/01/24 14:48	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/01/24 14:48	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/01/24 14:48	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.26	1		02/01/24 14:48	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.84	1		02/01/24 14:48	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.2	1		02/01/24 14:48	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.30	1		02/01/24 14:48	75-34-3	
1,2-Dichloroethane	9.3	ug/L	5.0	0.26	1		02/01/24 14:48	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.42	1		02/01/24 14:48	75-35-4	
cis-1,2-Dichloroethene	1100	ug/L	100	9.7	20		02/01/24 15:16	156-59-2	
trans-1,2-Dichloroethene	16.3	ug/L	5.0	0.37	1		02/02/24 14:59	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.48	1		02/01/24 14:48	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.33	1		02/01/24 14:48	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.62	1		02/01/24 14:48	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.61	1		02/01/24 14:48	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.70	1		02/01/24 14:48	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.74	1		02/01/24 14:48	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.33	1		02/01/24 14:48	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.50	1		02/01/24 14:48	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.63	1		02/01/24 14:48	87-68-3	
n-Hexane	ND	ug/L	5.0	0.51	1		02/01/24 14:48	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.9	1		02/01/24 14:48	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-173-012524 Lab ID: 50364389007 Collected: 01/25/24 16:40 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.79	1		02/01/24 14:48	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.29	1		02/01/24 14:48	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.30	1		02/01/24 14:48	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.2	1		02/01/24 14:48	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.5	1		02/01/24 14:48	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.57	1		02/01/24 14:48	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.8	1		02/01/24 14:48	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.26	1		02/01/24 14:48	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.33	1		02/01/24 14:48	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.28	1		02/01/24 14:48	103-65-1	
Styrene	ND	ug/L	5.0	0.33	1		02/01/24 14:48	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.67	1		02/01/24 14:48	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.39	1		02/01/24 14:48	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.34	1		02/01/24 14:48	127-18-4	
Toluene	ND	ug/L	5.0	0.93	1		02/01/24 14:48	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.32	1		02/01/24 14:48	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.31	1		02/01/24 14:48	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.60	1		02/01/24 14:48	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		02/01/24 14:48	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.28	1		02/01/24 14:48	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.39	1		02/01/24 14:48	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		02/01/24 14:48	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.31	1		02/01/24 14:48	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		02/01/24 14:48	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.6	1		02/01/24 14:48	108-05-4	
Vinyl chloride	114	ug/L	2.0	0.49	1		02/01/24 14:48	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.60	1		02/01/24 14:48	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	114	%	82-128		1		02/01/24 14:48	1868-53-7	
4-Bromofluorobenzene (S)	98	%	79-124		1		02/01/24 14:48	460-00-4	
Toluene-d8 (S)	96	%	73-122		1		02/01/24 14:48	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-313-012524 Lab ID: 50364389008 Collected: 01/25/24 16:55 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	4.0	1		02/01/24 15:44	67-64-1	
Acrolein	ND	ug/L	50.0	8.5	1		02/01/24 15:44	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		02/01/24 15:44	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		02/01/24 15:44	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.38	1		02/01/24 15:44	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.49	1		02/01/24 15:44	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.37	1		02/01/24 15:44	75-27-4	
Bromoform	ND	ug/L	5.0	0.95	1		02/01/24 15:44	75-25-2	
Bromomethane	ND	ug/L	5.0	2.7	1		02/01/24 15:44	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		02/01/24 15:44	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		02/01/24 15:44	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.28	1		02/01/24 15:44	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		02/01/24 15:44	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.24	1		02/01/24 15:44	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.83	1		02/01/24 15:44	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.31	1		02/01/24 15:44	108-90-7	
Chloroethane	ND	ug/L	5.0	2.0	1		02/01/24 15:44	75-00-3	
Chloroform	ND	ug/L	5.0	0.87	1		02/01/24 15:44	67-66-3	
Chloromethane	ND	ug/L	5.0	0.61	1		02/01/24 15:44	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.28	1		02/01/24 15:44	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.39	1		02/01/24 15:44	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.80	1		02/01/24 15:44	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.44	1		02/01/24 15:44	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.57	1		02/01/24 15:44	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/01/24 15:44	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/01/24 15:44	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.26	1		02/01/24 15:44	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.84	1		02/01/24 15:44	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.2	1		02/01/24 15:44	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.30	1		02/01/24 15:44	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.26	1		02/01/24 15:44	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.42	1		02/01/24 15:44	75-35-4	
cis-1,2-Dichloroethene	<b>624</b>	ug/L	50.0	4.8	10		02/02/24 21:18	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		02/01/24 15:44	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.48	1		02/01/24 15:44	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.33	1		02/01/24 15:44	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.62	1		02/01/24 15:44	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.61	1		02/01/24 15:44	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.70	1		02/01/24 15:44	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.74	1		02/01/24 15:44	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.33	1		02/01/24 15:44	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.50	1		02/01/24 15:44	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.63	1		02/01/24 15:44	87-68-3	
n-Hexane	ND	ug/L	5.0	0.51	1		02/01/24 15:44	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.9	1		02/01/24 15:44	591-78-6	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

**Sample: MW-313-012524**      **Lab ID: 50364389008**      Collected: 01/25/24 16:55      Received: 01/26/24 12:40      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.79	1		02/01/24 15:44	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.29	1		02/01/24 15:44	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.30	1		02/01/24 15:44	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.2	1		02/01/24 15:44	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.5	1		02/01/24 15:44	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.57	1		02/01/24 15:44	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.8	1		02/01/24 15:44	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.26	1		02/01/24 15:44	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.33	1		02/01/24 15:44	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.28	1		02/01/24 15:44	103-65-1	
Styrene	ND	ug/L	5.0	0.33	1		02/01/24 15:44	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.67	1		02/01/24 15:44	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.39	1		02/01/24 15:44	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.34	1		02/01/24 15:44	127-18-4	
Toluene	ND	ug/L	5.0	0.93	1		02/01/24 15:44	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.32	1		02/01/24 15:44	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.31	1		02/01/24 15:44	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.60	1		02/01/24 15:44	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		02/01/24 15:44	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.28	1		02/01/24 15:44	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.39	1		02/01/24 15:44	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		02/01/24 15:44	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.31	1		02/01/24 15:44	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		02/01/24 15:44	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.6	1		02/01/24 15:44	108-05-4	
Vinyl chloride	<b>70.5</b>	ug/L	2.0	0.49	1		02/01/24 15:44	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.60	1		02/01/24 15:44	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	104	%	82-128		1		02/01/24 15:44	1868-53-7	
4-Bromofluorobenzene (S)	98	%	79-124		1		02/01/24 15:44	460-00-4	
Toluene-d8 (S)	96	%	73-122		1		02/01/24 15:44	2037-26-5	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-112-012524 Lab ID: 50364389009 Collected: 01/25/24 17:00 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	500	20.1	5		02/01/24 16:12	67-64-1	
Acrolein	ND	ug/L	250	42.6	5		02/01/24 16:12	107-02-8	
Acrylonitrile	ND	ug/L	500	5.8	5		02/01/24 16:12	107-13-1	
Benzene	ND	ug/L	25.0	1.3	5		02/01/24 16:12	71-43-2	
Bromobenzene	ND	ug/L	25.0	1.9	5		02/01/24 16:12	108-86-1	
Bromochloromethane	ND	ug/L	25.0	2.4	5		02/01/24 16:12	74-97-5	
Bromodichloromethane	ND	ug/L	25.0	1.9	5		02/01/24 16:12	75-27-4	
Bromoform	ND	ug/L	25.0	4.7	5		02/01/24 16:12	75-25-2	
Bromomethane	ND	ug/L	25.0	13.6	5		02/01/24 16:12	74-83-9	
2-Butanone (MEK)	ND	ug/L	125	11.0	5		02/01/24 16:12	78-93-3	
n-Butylbenzene	ND	ug/L	25.0	1.8	5		02/01/24 16:12	104-51-8	
sec-Butylbenzene	ND	ug/L	25.0	1.4	5		02/01/24 16:12	135-98-8	
tert-Butylbenzene	ND	ug/L	25.0	1.2	5		02/01/24 16:12	98-06-6	
Carbon disulfide	ND	ug/L	50.0	1.2	5		02/01/24 16:12	75-15-0	
Carbon tetrachloride	ND	ug/L	25.0	4.1	5		02/01/24 16:12	56-23-5	
Chlorobenzene	ND	ug/L	25.0	1.5	5		02/01/24 16:12	108-90-7	
Chloroethane	ND	ug/L	25.0	9.9	5		02/01/24 16:12	75-00-3	
Chloroform	ND	ug/L	25.0	4.4	5		02/01/24 16:12	67-66-3	
Chloromethane	ND	ug/L	25.0	3.1	5		02/01/24 16:12	74-87-3	
2-Chlorotoluene	ND	ug/L	25.0	1.4	5		02/01/24 16:12	95-49-8	
4-Chlorotoluene	ND	ug/L	25.0	1.9	5		02/01/24 16:12	106-43-4	
Dibromochloromethane	ND	ug/L	25.0	4.0	5		02/01/24 16:12	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	25.0	2.2	5		02/01/24 16:12	106-93-4	
Dibromomethane	ND	ug/L	25.0	2.9	5		02/01/24 16:12	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	25.0	1.4	5		02/01/24 16:12	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	25.0	1.4	5		02/01/24 16:12	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	25.0	1.3	5		02/01/24 16:12	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	500	4.2	5		02/01/24 16:12	110-57-6	
Dichlorodifluoromethane	ND	ug/L	25.0	5.8	5		02/01/24 16:12	75-71-8	
1,1-Dichloroethane	ND	ug/L	25.0	1.5	5		02/01/24 16:12	75-34-3	
1,2-Dichloroethane	ND	ug/L	25.0	1.3	5		02/01/24 16:12	107-06-2	
1,1-Dichloroethene	ND	ug/L	25.0	2.1	5		02/01/24 16:12	75-35-4	
cis-1,2-Dichloroethene	356	ug/L	25.0	2.4	5		02/01/24 16:12	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	25.0	1.8	5		02/01/24 16:12	156-60-5	
1,2-Dichloropropane	ND	ug/L	25.0	2.4	5		02/01/24 16:12	78-87-5	
1,3-Dichloropropane	ND	ug/L	25.0	1.6	5		02/01/24 16:12	142-28-9	
2,2-Dichloropropane	ND	ug/L	25.0	3.1	5		02/01/24 16:12	594-20-7	
1,1-Dichloropropene	ND	ug/L	25.0	3.1	5		02/01/24 16:12	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	25.0	3.5	5		02/01/24 16:12	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	25.0	3.7	5		02/01/24 16:12	10061-02-6	
Ethylbenzene	ND	ug/L	25.0	1.6	5		02/01/24 16:12	100-41-4	
Ethyl methacrylate	ND	ug/L	500	2.5	5		02/01/24 16:12	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	25.0	3.1	5		02/01/24 16:12	87-68-3	
n-Hexane	ND	ug/L	25.0	2.6	5		02/01/24 16:12	110-54-3	
2-Hexanone	ND	ug/L	125	9.6	5		02/01/24 16:12	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-112-012524 Lab ID: 50364389009 Collected: 01/25/24 17:00 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	50.0	3.9	5		02/01/24 16:12	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	25.0	1.4	5		02/01/24 16:12	98-82-8	
p-Isopropyltoluene	ND	ug/L	25.0	1.5	5		02/01/24 16:12	99-87-6	
Methylene Chloride	ND	ug/L	25.0	16.0	5		02/01/24 16:12	75-09-2	
1-Methylnaphthalene	ND	ug/L	50.0	7.6	5		02/01/24 16:12	90-12-0	
2-Methylnaphthalene	ND	ug/L	50.0	2.9	5		02/01/24 16:12	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	125	9.2	5		02/01/24 16:12	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	20.0	1.3	5		02/01/24 16:12	1634-04-4	
Naphthalene	ND	ug/L	6.0	1.6	5		02/01/24 16:12	91-20-3	
n-Propylbenzene	ND	ug/L	25.0	1.4	5		02/01/24 16:12	103-65-1	
Styrene	ND	ug/L	25.0	1.6	5		02/01/24 16:12	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	25.0	3.4	5		02/01/24 16:12	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	25.0	1.9	5		02/01/24 16:12	79-34-5	
Tetrachloroethene	ND	ug/L	25.0	1.7	5		02/01/24 16:12	127-18-4	
Toluene	ND	ug/L	25.0	4.6	5		02/01/24 16:12	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	25.0	1.6	5		02/01/24 16:12	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	25.0	1.5	5		02/01/24 16:12	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	25.0	3.0	5		02/01/24 16:12	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	25.0	1.9	5		02/01/24 16:12	79-00-5	
Trichloroethene	ND	ug/L	25.0	1.4	5		02/01/24 16:12	79-01-6	
Trichlorofluoromethane	ND	ug/L	25.0	2.0	5		02/01/24 16:12	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	25.0	1.8	5		02/01/24 16:12	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	25.0	1.5	5		02/01/24 16:12	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	25.0	1.4	5		02/01/24 16:12	108-67-8	
Vinyl acetate	ND	ug/L	250	8.0	5		02/01/24 16:12	108-05-4	
Vinyl chloride	361	ug/L	10.0	2.4	5		02/01/24 16:12	75-01-4	
Xylene (Total)	ND	ug/L	50.0	3.0	5		02/01/24 16:12	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		5		02/01/24 16:12	1868-53-7	
4-Bromofluorobenzene (S)	98	%	79-124		5		02/01/24 16:12	460-00-4	
Toluene-d8 (S)	97	%	73-122		5		02/01/24 16:12	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-251-012624 Lab ID: 50364389010 Collected: 01/26/24 08:45 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
8260 MSV Indiana									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	8.6	1		02/03/24 03:08	67-64-1	
Acrolein	ND	ug/L	50.0	13.4	1		02/03/24 03:08	107-02-8	
Acrylonitrile	ND	ug/L	100	3.0	1		02/03/24 03:08	107-13-1	
Benzene	ND	ug/L	5.0	0.46	1		02/03/24 03:08	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.41	1		02/03/24 03:08	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.33	1		02/03/24 03:08	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.29	1		02/03/24 03:08	75-27-4	
Bromoform	ND	ug/L	5.0	0.29	1		02/03/24 03:08	75-25-2	
Bromomethane	ND	ug/L	5.0	0.51	1		02/03/24 03:08	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	3.3	1		02/03/24 03:08	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.39	1		02/03/24 03:08	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		02/03/24 03:08	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.38	1		02/03/24 03:08	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.62	1		02/03/24 03:08	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.29	1		02/03/24 03:08	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.35	1		02/03/24 03:08	108-90-7	
Chloroethane	ND	ug/L	5.0	0.44	1		02/03/24 03:08	75-00-3	
Chloroform	ND	ug/L	5.0	2.6	1		02/03/24 03:08	67-66-3	
Chloromethane	ND	ug/L	5.0	0.56	1		02/03/24 03:08	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.37	1		02/03/24 03:08	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.40	1		02/03/24 03:08	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.31	1		02/03/24 03:08	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.29	1		02/03/24 03:08	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.46	1		02/03/24 03:08	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.34	1		02/03/24 03:08	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.40	1		02/03/24 03:08	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.39	1		02/03/24 03:08	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.42	1		02/03/24 03:08	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.38	1		02/03/24 03:08	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.37	1		02/03/24 03:08	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.34	1		02/03/24 03:08	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.37	1		02/03/24 03:08	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.48	1		02/03/24 03:08	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.48	1		02/03/24 03:08	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.33	1		02/03/24 03:08	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.30	1		02/03/24 03:08	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.37	1		02/03/24 03:08	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.34	1		02/03/24 03:08	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		02/03/24 03:08	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.28	1		02/03/24 03:08	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.40	1		02/03/24 03:08	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.32	1		02/03/24 03:08	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.48	1		02/03/24 03:08	87-68-3	
n-Hexane	ND	ug/L	5.0	0.36	1		02/03/24 03:08	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.2	1		02/03/24 03:08	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-251-012624 Lab ID: 50364389010 Collected: 01/26/24 08:45 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	2.0	1		02/03/24 03:08	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.36	1		02/03/24 03:08	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.41	1		02/03/24 03:08	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.7	1		02/03/24 03:08	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	2.1	1		02/03/24 03:08	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	2.1	1		02/03/24 03:08	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		02/03/24 03:08	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.66	1		02/03/24 03:08	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.57	1		02/03/24 03:08	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.37	1		02/03/24 03:08	103-65-1	
Styrene	ND	ug/L	5.0	0.39	1		02/03/24 03:08	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.34	1		02/03/24 03:08	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.35	1		02/03/24 03:08	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.36	1		02/03/24 03:08	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		02/03/24 03:08	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.42	1		02/03/24 03:08	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.42	1		02/03/24 03:08	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.31	1		02/03/24 03:08	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.33	1		02/03/24 03:08	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.41	1		02/03/24 03:08	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		02/03/24 03:08	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.33	1		02/03/24 03:08	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.37	1		02/03/24 03:08	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.38	1		02/03/24 03:08	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.7	1		02/03/24 03:08	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.40	1		02/03/24 03:08	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.5	1		02/03/24 03:08	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	104	%	82-128		1		02/03/24 03:08	1868-53-7	
4-Bromofluorobenzene (S)	102	%	79-124		1		02/03/24 03:08	460-00-4	
Toluene-d8 (S)	97	%	73-122		1		02/03/24 03:08	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-322-012524 Lab ID: 50364389011 Collected: 01/25/24 09:45 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	4.0	1		02/01/24 17:36	67-64-1	
Acrolein	ND	ug/L	50.0	8.5	1		02/01/24 17:36	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		02/01/24 17:36	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		02/01/24 17:36	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.38	1		02/01/24 17:36	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.49	1		02/01/24 17:36	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.37	1		02/01/24 17:36	75-27-4	
Bromoform	ND	ug/L	5.0	0.95	1		02/01/24 17:36	75-25-2	
Bromomethane	ND	ug/L	5.0	2.7	1		02/01/24 17:36	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		02/01/24 17:36	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		02/01/24 17:36	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.28	1		02/01/24 17:36	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		02/01/24 17:36	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.24	1		02/01/24 17:36	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.83	1		02/01/24 17:36	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.31	1		02/01/24 17:36	108-90-7	
Chloroethane	1350	ug/L	250	80.0	50		02/02/24 15:48	75-00-3	
Chloroform	ND	ug/L	5.0	0.87	1		02/01/24 17:36	67-66-3	
Chloromethane	ND	ug/L	5.0	0.61	1		02/01/24 17:36	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.28	1		02/01/24 17:36	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.39	1		02/01/24 17:36	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.80	1		02/01/24 17:36	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.44	1		02/01/24 17:36	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.57	1		02/01/24 17:36	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/01/24 17:36	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/01/24 17:36	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.26	1		02/01/24 17:36	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.84	1		02/01/24 17:36	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.2	1		02/01/24 17:36	75-71-8	
1,1-Dichloroethane	8.9	ug/L	5.0	0.30	1		02/01/24 17:36	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.26	1		02/01/24 17:36	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.42	1		02/01/24 17:36	75-35-4	
cis-1,2-Dichloroethene	564	ug/L	100	9.7	20		02/01/24 18:04	156-59-2	
trans-1,2-Dichloroethene	22.9	ug/L	5.0	0.37	1		02/01/24 17:36	156-60-5	2d,CH
1,2-Dichloropropane	ND	ug/L	5.0	0.48	1		02/01/24 17:36	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.33	1		02/01/24 17:36	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.62	1		02/01/24 17:36	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.61	1		02/01/24 17:36	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.70	1		02/01/24 17:36	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.74	1		02/01/24 17:36	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.33	1		02/01/24 17:36	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.50	1		02/01/24 17:36	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.63	1		02/01/24 17:36	87-68-3	
n-Hexane	ND	ug/L	5.0	0.51	1		02/01/24 17:36	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.9	1		02/01/24 17:36	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-322-012524 Lab ID: 50364389011 Collected: 01/25/24 09:45 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.79	1		02/01/24 17:36	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.29	1		02/01/24 17:36	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.30	1		02/01/24 17:36	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.2	1		02/01/24 17:36	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.5	1		02/01/24 17:36	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.57	1		02/01/24 17:36	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.8	1		02/01/24 17:36	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.26	1		02/01/24 17:36	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.33	1		02/01/24 17:36	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.28	1		02/01/24 17:36	103-65-1	
Styrene	ND	ug/L	5.0	0.33	1		02/01/24 17:36	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.67	1		02/01/24 17:36	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.39	1		02/01/24 17:36	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.34	1		02/01/24 17:36	127-18-4	
Toluene	ND	ug/L	5.0	0.93	1		02/01/24 17:36	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.32	1		02/01/24 17:36	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.31	1		02/01/24 17:36	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.60	1		02/01/24 17:36	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		02/01/24 17:36	79-00-5	
Trichloroethene	<b>33.3</b>	ug/L	5.0	0.28	1		02/01/24 17:36	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.39	1		02/01/24 17:36	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		02/01/24 17:36	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.31	1		02/01/24 17:36	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		02/01/24 17:36	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.6	1		02/01/24 17:36	108-05-4	
Vinyl chloride	<b>839</b>	ug/L	40.0	9.8	20		02/01/24 18:04	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.60	1		02/01/24 17:36	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		1		02/01/24 17:36	1868-53-7	
4-Bromofluorobenzene (S)	96	%	79-124		1		02/01/24 17:36	460-00-4	
Toluene-d8 (S)	96	%	73-122		1		02/01/24 17:36	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-323-012524 Lab ID: 50364389012 Collected: 01/25/24 09:50 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
8260 MSV Indiana									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	4.0	1		02/01/24 18:32	67-64-1	
Acrolein	ND	ug/L	50.0	8.5	1		02/01/24 18:32	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		02/01/24 18:32	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		02/01/24 18:32	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.38	1		02/01/24 18:32	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.49	1		02/01/24 18:32	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.37	1		02/01/24 18:32	75-27-4	
Bromoform	ND	ug/L	5.0	0.95	1		02/01/24 18:32	75-25-2	
Bromomethane	ND	ug/L	5.0	2.7	1		02/01/24 18:32	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		02/01/24 18:32	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		02/01/24 18:32	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.28	1		02/01/24 18:32	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		02/01/24 18:32	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.24	1		02/01/24 18:32	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.83	1		02/01/24 18:32	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.31	1		02/01/24 18:32	108-90-7	
Chloroethane	ND	ug/L	5.0	2.0	1		02/01/24 18:32	75-00-3	
Chloroform	ND	ug/L	5.0	0.87	1		02/01/24 18:32	67-66-3	
Chloromethane	ND	ug/L	5.0	0.61	1		02/01/24 18:32	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.28	1		02/01/24 18:32	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.39	1		02/01/24 18:32	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.80	1		02/01/24 18:32	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.44	1		02/01/24 18:32	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.57	1		02/01/24 18:32	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/01/24 18:32	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/01/24 18:32	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.26	1		02/01/24 18:32	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.84	1		02/01/24 18:32	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.2	1		02/01/24 18:32	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.30	1		02/01/24 18:32	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.26	1		02/01/24 18:32	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.42	1		02/01/24 18:32	75-35-4	
cis-1,2-Dichloroethene	33.4	ug/L	5.0	0.48	1		02/01/24 18:32	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		02/01/24 18:32	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.48	1		02/01/24 18:32	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.33	1		02/01/24 18:32	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.62	1		02/01/24 18:32	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.61	1		02/01/24 18:32	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.70	1		02/01/24 18:32	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.74	1		02/01/24 18:32	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.33	1		02/01/24 18:32	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.50	1		02/01/24 18:32	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.63	1		02/01/24 18:32	87-68-3	
n-Hexane	ND	ug/L	5.0	0.51	1		02/01/24 18:32	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.9	1		02/01/24 18:32	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-323-012524 Lab ID: 50364389012 Collected: 01/25/24 09:50 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.79	1		02/01/24 18:32	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.29	1		02/01/24 18:32	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.30	1		02/01/24 18:32	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.2	1		02/01/24 18:32	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.5	1		02/01/24 18:32	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.57	1		02/01/24 18:32	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.8	1		02/01/24 18:32	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.26	1		02/01/24 18:32	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.33	1		02/01/24 18:32	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.28	1		02/01/24 18:32	103-65-1	
Styrene	ND	ug/L	5.0	0.33	1		02/01/24 18:32	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.67	1		02/01/24 18:32	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.39	1		02/01/24 18:32	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.34	1		02/01/24 18:32	127-18-4	
Toluene	ND	ug/L	5.0	0.93	1		02/01/24 18:32	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.32	1		02/01/24 18:32	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.31	1		02/01/24 18:32	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.60	1		02/01/24 18:32	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		02/01/24 18:32	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.28	1		02/01/24 18:32	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.39	1		02/01/24 18:32	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		02/01/24 18:32	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.31	1		02/01/24 18:32	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		02/01/24 18:32	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.6	1		02/01/24 18:32	108-05-4	
Vinyl chloride	63.1	ug/L	2.0	0.49	1		02/01/24 18:32	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.60	1		02/01/24 18:32	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	103	%	82-128		1		02/01/24 18:32	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		02/01/24 18:32	460-00-4	
Toluene-d8 (S)	97	%	73-122		1		02/01/24 18:32	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-331-012524 Lab ID: 50364389013 Collected: 01/25/24 10:25 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.5	1		02/01/24 22:58	67-64-1	
Acrolein	ND	ug/L	50.0	6.9	1		02/01/24 22:58	107-02-8	
Acrylonitrile	ND	ug/L	100	1.7	1		02/01/24 22:58	107-13-1	
Benzene	ND	ug/L	5.0	0.30	1		02/01/24 22:58	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.40	1		02/01/24 22:58	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		02/01/24 22:58	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.36	1		02/01/24 22:58	75-27-4	
Bromoform	ND	ug/L	5.0	0.61	1		02/01/24 22:58	75-25-2	
Bromomethane	ND	ug/L	5.0	2.5	1		02/01/24 22:58	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.2	1		02/01/24 22:58	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		02/01/24 22:58	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.34	1		02/01/24 22:58	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.36	1		02/01/24 22:58	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.36	1		02/01/24 22:58	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.50	1		02/01/24 22:58	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.29	1		02/01/24 22:58	108-90-7	
Chloroethane	614	ug/L	50.0	16.0	10		02/02/24 17:25	75-00-3	
Chloroform	ND	ug/L	5.0	0.27	1		02/01/24 22:58	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		02/01/24 22:58	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.32	1		02/01/24 22:58	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.31	1		02/01/24 22:58	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.42	1		02/01/24 22:58	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		02/01/24 22:58	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.36	1		02/01/24 22:58	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/01/24 22:58	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.30	1		02/01/24 22:58	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/01/24 22:58	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.41	1		02/01/24 22:58	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.79	1		02/01/24 22:58	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.31	1		02/01/24 22:58	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.24	1		02/01/24 22:58	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.37	1		02/01/24 22:58	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		02/01/24 22:58	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.35	1		02/01/24 22:58	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		02/01/24 22:58	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.23	1		02/01/24 22:58	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.93	1		02/01/24 22:58	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.94	1		02/01/24 22:58	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.44	1		02/01/24 22:58	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.41	1		02/01/24 22:58	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.34	1		02/01/24 22:58	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.33	1		02/01/24 22:58	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.48	1		02/01/24 22:58	87-68-3	
n-Hexane	ND	ug/L	5.0	3.9	1		02/01/24 22:58	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.7	1		02/01/24 22:58	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-331-012524 Lab ID: 50364389013 Collected: 01/25/24 10:25 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.76	1		02/01/24 22:58	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.34	1		02/01/24 22:58	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.36	1		02/01/24 22:58	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.6	1		02/01/24 22:58	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.75	1		02/01/24 22:58	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	4.2	1		02/01/24 22:58	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.5	1		02/01/24 22:58	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.24	1		02/01/24 22:58	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.91	1		02/01/24 22:58	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	3.2	1		02/01/24 22:58	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		02/01/24 22:58	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.42	1		02/01/24 22:58	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		02/01/24 22:58	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.36	1		02/01/24 22:58	127-18-4	
Toluene	ND	ug/L	5.0	0.31	1		02/01/24 22:58	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.79	1		02/01/24 22:58	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.54	1		02/01/24 22:58	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.45	1		02/01/24 22:58	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.31	1		02/01/24 22:58	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.36	1		02/01/24 22:58	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		02/01/24 22:58	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.35	1		02/01/24 22:58	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.35	1		02/01/24 22:58	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.33	1		02/01/24 22:58	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.5	1		02/01/24 22:58	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.47	1		02/01/24 22:58	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.39	1		02/01/24 22:58	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		1		02/01/24 22:58	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		02/01/24 22:58	460-00-4	
Toluene-d8 (S)	98	%	73-122		1		02/01/24 22:58	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-414S-012524 Lab ID: 50364389014 Collected: 01/25/24 10:35 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	4.0	1		02/01/24 19:00	67-64-1	
Acrolein	ND	ug/L	50.0	8.5	1		02/01/24 19:00	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		02/01/24 19:00	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		02/01/24 19:00	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.38	1		02/01/24 19:00	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.49	1		02/01/24 19:00	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.37	1		02/01/24 19:00	75-27-4	
Bromoform	ND	ug/L	5.0	0.95	1		02/01/24 19:00	75-25-2	
Bromomethane	ND	ug/L	5.0	2.7	1		02/01/24 19:00	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		02/01/24 19:00	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		02/01/24 19:00	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.28	1		02/01/24 19:00	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		02/01/24 19:00	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.24	1		02/01/24 19:00	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.83	1		02/01/24 19:00	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.31	1		02/01/24 19:00	108-90-7	
Chloroethane	376	ug/L	100	32.0	20		02/02/24 16:20	75-00-3	
Chloroform	ND	ug/L	5.0	0.87	1		02/01/24 19:00	67-66-3	
Chloromethane	ND	ug/L	5.0	0.61	1		02/01/24 19:00	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.28	1		02/01/24 19:00	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.39	1		02/01/24 19:00	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.80	1		02/01/24 19:00	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.44	1		02/01/24 19:00	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.57	1		02/01/24 19:00	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/01/24 19:00	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/01/24 19:00	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.26	1		02/01/24 19:00	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.84	1		02/01/24 19:00	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.2	1		02/01/24 19:00	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.30	1		02/01/24 19:00	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.26	1		02/01/24 19:00	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.42	1		02/01/24 19:00	75-35-4	
cis-1,2-Dichloroethene	6.6	ug/L	5.0	0.48	1		02/01/24 19:00	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		02/01/24 19:00	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.48	1		02/01/24 19:00	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.33	1		02/01/24 19:00	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.62	1		02/01/24 19:00	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.61	1		02/01/24 19:00	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.70	1		02/01/24 19:00	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.74	1		02/01/24 19:00	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.33	1		02/01/24 19:00	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.50	1		02/01/24 19:00	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.63	1		02/01/24 19:00	87-68-3	
n-Hexane	ND	ug/L	5.0	0.51	1		02/01/24 19:00	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.9	1		02/01/24 19:00	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-414S-012524 Lab ID: 50364389014 Collected: 01/25/24 10:35 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.79	1		02/01/24 19:00	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.29	1		02/01/24 19:00	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.30	1		02/01/24 19:00	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.2	1		02/01/24 19:00	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.5	1		02/01/24 19:00	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.57	1		02/01/24 19:00	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.8	1		02/01/24 19:00	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.26	1		02/01/24 19:00	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.33	1		02/01/24 19:00	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.28	1		02/01/24 19:00	103-65-1	
Styrene	ND	ug/L	5.0	0.33	1		02/01/24 19:00	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.67	1		02/01/24 19:00	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.39	1		02/01/24 19:00	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.34	1		02/01/24 19:00	127-18-4	
Toluene	ND	ug/L	5.0	0.93	1		02/01/24 19:00	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.32	1		02/01/24 19:00	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.31	1		02/01/24 19:00	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.60	1		02/01/24 19:00	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		02/01/24 19:00	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.28	1		02/01/24 19:00	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.39	1		02/01/24 19:00	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		02/01/24 19:00	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.31	1		02/01/24 19:00	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		02/01/24 19:00	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.6	1		02/01/24 19:00	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.49	1		02/01/24 19:00	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.60	1		02/01/24 19:00	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		1		02/01/24 19:00	1868-53-7	
4-Bromofluorobenzene (S)	97	%	79-124		1		02/01/24 19:00	460-00-4	
Toluene-d8 (S)	96	%	73-122		1		02/01/24 19:00	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-414D-012524 Lab ID: 50364389015 Collected: 01/25/24 10:40 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	4.0	1		02/01/24 19:56	67-64-1	
Acrolein	ND	ug/L	50.0	8.5	1		02/01/24 19:56	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		02/01/24 19:56	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		02/01/24 19:56	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.38	1		02/01/24 19:56	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.49	1		02/01/24 19:56	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.37	1		02/01/24 19:56	75-27-4	
Bromoform	ND	ug/L	5.0	0.95	1		02/01/24 19:56	75-25-2	
Bromomethane	ND	ug/L	5.0	2.7	1		02/01/24 19:56	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		02/01/24 19:56	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		02/01/24 19:56	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.28	1		02/01/24 19:56	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		02/01/24 19:56	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.24	1		02/01/24 19:56	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.83	1		02/01/24 19:56	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.31	1		02/01/24 19:56	108-90-7	
Chloroethane	28.9	ug/L	5.0	2.0	1		02/01/24 19:56	75-00-3	
Chloroform	ND	ug/L	5.0	0.87	1		02/01/24 19:56	67-66-3	
Chloromethane	ND	ug/L	5.0	0.61	1		02/01/24 19:56	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.28	1		02/01/24 19:56	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.39	1		02/01/24 19:56	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.80	1		02/01/24 19:56	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.44	1		02/01/24 19:56	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.57	1		02/01/24 19:56	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/01/24 19:56	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/01/24 19:56	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.26	1		02/01/24 19:56	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.84	1		02/01/24 19:56	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.2	1		02/01/24 19:56	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.30	1		02/01/24 19:56	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.26	1		02/01/24 19:56	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.42	1		02/01/24 19:56	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.48	1		02/01/24 19:56	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		02/01/24 19:56	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.48	1		02/01/24 19:56	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.33	1		02/01/24 19:56	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.62	1		02/01/24 19:56	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.61	1		02/01/24 19:56	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.70	1		02/01/24 19:56	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.74	1		02/01/24 19:56	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.33	1		02/01/24 19:56	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.50	1		02/01/24 19:56	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.63	1		02/01/24 19:56	87-68-3	
n-Hexane	ND	ug/L	5.0	0.51	1		02/01/24 19:56	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.9	1		02/01/24 19:56	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

**Sample: MW-414D-012524**      **Lab ID: 50364389015**      Collected: 01/25/24 10:40      Received: 01/26/24 12:40      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.79	1		02/01/24 19:56	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.29	1		02/01/24 19:56	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.30	1		02/01/24 19:56	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.2	1		02/01/24 19:56	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.5	1		02/01/24 19:56	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.57	1		02/01/24 19:56	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.8	1		02/01/24 19:56	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.26	1		02/01/24 19:56	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.33	1		02/01/24 19:56	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.28	1		02/01/24 19:56	103-65-1	
Styrene	ND	ug/L	5.0	0.33	1		02/01/24 19:56	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.67	1		02/01/24 19:56	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.39	1		02/01/24 19:56	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.34	1		02/01/24 19:56	127-18-4	
Toluene	ND	ug/L	5.0	0.93	1		02/01/24 19:56	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.32	1		02/01/24 19:56	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.31	1		02/01/24 19:56	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.60	1		02/01/24 19:56	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		02/01/24 19:56	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.28	1		02/01/24 19:56	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.39	1		02/01/24 19:56	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		02/01/24 19:56	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.31	1		02/01/24 19:56	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		02/01/24 19:56	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.6	1		02/01/24 19:56	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.49	1		02/01/24 19:56	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.60	1		02/01/24 19:56	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		1		02/01/24 19:56	1868-53-7	
4-Bromofluorobenzene (S)	98	%	79-124		1		02/01/24 19:56	460-00-4	
Toluene-d8 (S)	96	%	73-122		1		02/01/24 19:56	2037-26-5	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-321-012524 Lab ID: 50364389016 Collected: 01/25/24 11:00 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.5	1	02/01/24 23:54	67-64-1		
Acrolein	ND	ug/L	50.0	6.9	1	02/01/24 23:54	107-02-8		
Acrylonitrile	ND	ug/L	100	1.7	1	02/01/24 23:54	107-13-1		
Benzene	ND	ug/L	5.0	0.30	1	02/01/24 23:54	71-43-2		
Bromobenzene	ND	ug/L	5.0	0.40	1	02/01/24 23:54	108-86-1		
Bromochloromethane	ND	ug/L	5.0	0.32	1	02/01/24 23:54	74-97-5		
Bromodichloromethane	ND	ug/L	5.0	0.36	1	02/01/24 23:54	75-27-4		
Bromoform	ND	ug/L	5.0	0.61	1	02/01/24 23:54	75-25-2		
Bromomethane	ND	ug/L	5.0	2.5	1	02/01/24 23:54	74-83-9		
2-Butanone (MEK)	ND	ug/L	25.0	1.2	1	02/01/24 23:54	78-93-3		
n-Butylbenzene	ND	ug/L	5.0	0.36	1	02/01/24 23:54	104-51-8		
sec-Butylbenzene	ND	ug/L	5.0	0.34	1	02/01/24 23:54	135-98-8		
tert-Butylbenzene	ND	ug/L	5.0	0.36	1	02/01/24 23:54	98-06-6		
Carbon disulfide	ND	ug/L	10.0	0.36	1	02/01/24 23:54	75-15-0		
Carbon tetrachloride	ND	ug/L	5.0	0.50	1	02/01/24 23:54	56-23-5		
Chlorobenzene	ND	ug/L	5.0	0.29	1	02/01/24 23:54	108-90-7		
Chloroethane	131	ug/L	5.0	0.50	1	02/02/24 16:14	75-00-3		
Chloroform	ND	ug/L	5.0	0.27	1	02/01/24 23:54	67-66-3		
Chloromethane	ND	ug/L	5.0	0.51	1	02/01/24 23:54	74-87-3		
2-Chlorotoluene	ND	ug/L	5.0	0.32	1	02/01/24 23:54	95-49-8		
4-Chlorotoluene	ND	ug/L	5.0	0.31	1	02/01/24 23:54	106-43-4		
Dibromochloromethane	ND	ug/L	5.0	0.42	1	02/01/24 23:54	124-48-1		
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1	02/01/24 23:54	106-93-4		
Dibromomethane	ND	ug/L	5.0	0.36	1	02/01/24 23:54	74-95-3		
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1	02/01/24 23:54	95-50-1		
1,3-Dichlorobenzene	ND	ug/L	5.0	0.30	1	02/01/24 23:54	541-73-1		
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1	02/01/24 23:54	106-46-7		
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.41	1	02/01/24 23:54	110-57-6		
Dichlorodifluoromethane	ND	ug/L	5.0	0.79	1	02/01/24 23:54	75-71-8		
1,1-Dichloroethane	5.1	ug/L	5.0	0.31	1	02/01/24 23:54	75-34-3		
1,2-Dichloroethane	ND	ug/L	5.0	0.24	1	02/01/24 23:54	107-06-2		
1,1-Dichloroethene	ND	ug/L	5.0	0.37	1	02/01/24 23:54	75-35-4		
cis-1,2-Dichloroethene	148	ug/L	5.0	0.30	1	02/01/24 23:54	156-59-2		
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.35	1	02/01/24 23:54	156-60-5		
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1	02/01/24 23:54	78-87-5		
1,3-Dichloropropane	ND	ug/L	5.0	0.23	1	02/01/24 23:54	142-28-9		
2,2-Dichloropropane	ND	ug/L	5.0	0.93	1	02/01/24 23:54	594-20-7		
1,1-Dichloropropene	ND	ug/L	5.0	0.94	1	02/01/24 23:54	563-58-6		
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.44	1	02/01/24 23:54	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.41	1	02/01/24 23:54	10061-02-6		
Ethylbenzene	ND	ug/L	5.0	0.34	1	02/01/24 23:54	100-41-4		
Ethyl methacrylate	ND	ug/L	100	0.33	1	02/01/24 23:54	97-63-2		
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.48	1	02/01/24 23:54	87-68-3		
n-Hexane	ND	ug/L	5.0	3.9	1	02/01/24 23:54	110-54-3		
2-Hexanone	ND	ug/L	25.0	1.7	1	02/01/24 23:54	591-78-6		

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

**Sample: MW-321-012524**      **Lab ID: 50364389016**      Collected: 01/25/24 11:00      Received: 01/26/24 12:40      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.76	1		02/01/24 23:54	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.34	1		02/01/24 23:54	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.36	1		02/01/24 23:54	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.6	1		02/01/24 23:54	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.75	1		02/01/24 23:54	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	4.2	1		02/01/24 23:54	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.5	1		02/01/24 23:54	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.24	1		02/01/24 23:54	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.91	1		02/01/24 23:54	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	3.2	1		02/01/24 23:54	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		02/01/24 23:54	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.42	1		02/01/24 23:54	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		02/01/24 23:54	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.36	1		02/01/24 23:54	127-18-4	
Toluene	ND	ug/L	5.0	0.31	1		02/01/24 23:54	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.79	1		02/01/24 23:54	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.54	1		02/01/24 23:54	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.45	1		02/01/24 23:54	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.31	1		02/01/24 23:54	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.36	1		02/01/24 23:54	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		02/01/24 23:54	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.35	1		02/01/24 23:54	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.35	1		02/01/24 23:54	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.33	1		02/01/24 23:54	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.5	1		02/01/24 23:54	108-05-4	
Vinyl chloride	185	ug/L	2.0	0.47	1		02/01/24 23:54	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.39	1		02/01/24 23:54	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		1		02/01/24 23:54	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		1		02/01/24 23:54	460-00-4	
Toluene-d8 (S)	97	%	73-122		1		02/01/24 23:54	2037-26-5	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: W-4R-012524 Lab ID: 50364389017 Collected: 01/25/24 11:05 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.5	1		02/02/24 00:22	67-64-1	
Acrolein	ND	ug/L	50.0	6.9	1		02/02/24 00:22	107-02-8	
Acrylonitrile	ND	ug/L	100	1.7	1		02/02/24 00:22	107-13-1	
Benzene	<b>16.5</b>	ug/L	5.0	0.30	1		02/02/24 00:22	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.40	1		02/02/24 00:22	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		02/02/24 00:22	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.36	1		02/02/24 00:22	75-27-4	
Bromoform	ND	ug/L	5.0	0.61	1		02/02/24 00:22	75-25-2	
Bromomethane	ND	ug/L	5.0	2.5	1		02/02/24 00:22	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.2	1		02/02/24 00:22	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		02/02/24 00:22	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.34	1		02/02/24 00:22	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.36	1		02/02/24 00:22	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.36	1		02/02/24 00:22	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.50	1		02/02/24 00:22	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.29	1		02/02/24 00:22	108-90-7	
Chloroethane	<b>1030</b>	ug/L	50.0	16.0	10		02/02/24 17:47	75-00-3	
Chloroform	ND	ug/L	5.0	0.27	1		02/02/24 00:22	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		02/02/24 00:22	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.32	1		02/02/24 00:22	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.31	1		02/02/24 00:22	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.42	1		02/02/24 00:22	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		02/02/24 00:22	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.36	1		02/02/24 00:22	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/02/24 00:22	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.30	1		02/02/24 00:22	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/02/24 00:22	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.41	1		02/02/24 00:22	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.79	1		02/02/24 00:22	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.31	1		02/02/24 00:22	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.24	1		02/02/24 00:22	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.37	1		02/02/24 00:22	75-35-4	
cis-1,2-Dichloroethene	<b>13.8</b>	ug/L	5.0	0.30	1		02/02/24 00:22	156-59-2	
trans-1,2-Dichloroethene	<b>11.1</b>	ug/L	5.0	0.35	1		02/02/24 00:22	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		02/02/24 00:22	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.23	1		02/02/24 00:22	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.93	1		02/02/24 00:22	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.94	1		02/02/24 00:22	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.44	1		02/02/24 00:22	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.41	1		02/02/24 00:22	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.34	1		02/02/24 00:22	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.33	1		02/02/24 00:22	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.48	1		02/02/24 00:22	87-68-3	
n-Hexane	ND	ug/L	5.0	3.9	1		02/02/24 00:22	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.7	1		02/02/24 00:22	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: W-4R-012524 Lab ID: 50364389017 Collected: 01/25/24 11:05 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.76	1		02/02/24 00:22	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.34	1		02/02/24 00:22	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.36	1		02/02/24 00:22	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.6	1		02/02/24 00:22	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.75	1		02/02/24 00:22	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	4.2	1		02/02/24 00:22	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.5	1		02/02/24 00:22	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.24	1		02/02/24 00:22	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.91	1		02/02/24 00:22	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	3.2	1		02/02/24 00:22	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		02/02/24 00:22	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.42	1		02/02/24 00:22	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		02/02/24 00:22	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.36	1		02/02/24 00:22	127-18-4	
Toluene	ND	ug/L	5.0	0.31	1		02/02/24 00:22	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.79	1		02/02/24 00:22	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.54	1		02/02/24 00:22	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.45	1		02/02/24 00:22	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.31	1		02/02/24 00:22	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.36	1		02/02/24 00:22	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		02/02/24 00:22	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.35	1		02/02/24 00:22	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.35	1		02/02/24 00:22	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.33	1		02/02/24 00:22	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.5	1		02/02/24 00:22	108-05-4	
Vinyl chloride	12.1	ug/L	2.0	0.47	1		02/02/24 00:22	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.39	1		02/02/24 00:22	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		1		02/02/24 00:22	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		1		02/02/24 00:22	460-00-4	
Toluene-d8 (S)	97	%	73-122		1		02/02/24 00:22	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-415S-012524 Lab ID: 50364389018 Collected: 01/25/24 11:20 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.5	1		02/02/24 01:18	67-64-1	
Acrolein	ND	ug/L	50.0	6.9	1		02/02/24 01:18	107-02-8	
Acrylonitrile	ND	ug/L	100	1.7	1		02/02/24 01:18	107-13-1	
Benzene	ND	ug/L	5.0	0.30	1		02/02/24 01:18	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.40	1		02/02/24 01:18	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		02/02/24 01:18	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.36	1		02/02/24 01:18	75-27-4	
Bromoform	ND	ug/L	5.0	0.61	1		02/02/24 01:18	75-25-2	
Bromomethane	ND	ug/L	5.0	2.5	1		02/02/24 01:18	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.2	1		02/02/24 01:18	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		02/02/24 01:18	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.34	1		02/02/24 01:18	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.36	1		02/02/24 01:18	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.36	1		02/02/24 01:18	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.50	1		02/02/24 01:18	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.29	1		02/02/24 01:18	108-90-7	
Chloroethane	154	ug/L	5.0	0.50	1		02/02/24 15:51	75-00-3	
Chloroform	ND	ug/L	5.0	0.27	1		02/02/24 01:18	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		02/02/24 01:18	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.32	1		02/02/24 01:18	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.31	1		02/02/24 01:18	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.42	1		02/02/24 01:18	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		02/02/24 01:18	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.36	1		02/02/24 01:18	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/02/24 01:18	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.30	1		02/02/24 01:18	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/02/24 01:18	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.41	1		02/02/24 01:18	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.79	1		02/02/24 01:18	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.31	1		02/02/24 01:18	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.24	1		02/02/24 01:18	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.37	1		02/02/24 01:18	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		02/02/24 01:18	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.35	1		02/02/24 01:18	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		02/02/24 01:18	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.23	1		02/02/24 01:18	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.93	1		02/02/24 01:18	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.94	1		02/02/24 01:18	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.44	1		02/02/24 01:18	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.41	1		02/02/24 01:18	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.34	1		02/02/24 01:18	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.33	1		02/02/24 01:18	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.48	1		02/02/24 01:18	87-68-3	
n-Hexane	ND	ug/L	5.0	3.9	1		02/02/24 01:18	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.7	1		02/02/24 01:18	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-415S-012524 Lab ID: 50364389018 Collected: 01/25/24 11:20 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.76	1		02/02/24 01:18	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.34	1		02/02/24 01:18	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.36	1		02/02/24 01:18	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.6	1		02/02/24 01:18	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.75	1		02/02/24 01:18	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	4.2	1		02/02/24 01:18	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.5	1		02/02/24 01:18	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.24	1		02/02/24 01:18	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.91	1		02/02/24 01:18	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	3.2	1		02/02/24 01:18	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		02/02/24 01:18	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.42	1		02/02/24 01:18	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		02/02/24 01:18	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.36	1		02/02/24 01:18	127-18-4	
Toluene	ND	ug/L	5.0	0.31	1		02/02/24 01:18	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.79	1		02/02/24 01:18	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.54	1		02/02/24 01:18	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.45	1		02/02/24 01:18	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.31	1		02/02/24 01:18	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.36	1		02/02/24 01:18	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		02/02/24 01:18	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.35	1		02/02/24 01:18	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.35	1		02/02/24 01:18	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.33	1		02/02/24 01:18	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.5	1		02/02/24 01:18	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.47	1		02/02/24 01:18	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.39	1		02/02/24 01:18	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		1		02/02/24 01:18	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		1		02/02/24 01:18	460-00-4	
Toluene-d8 (S)	98	%	73-122		1		02/02/24 01:18	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-415D-012524 Lab ID: 50364389019 Collected: 01/25/24 11:25 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.5	1		02/02/24 02:14	67-64-1	
Acrolein	ND	ug/L	50.0	6.9	1		02/02/24 02:14	107-02-8	
Acrylonitrile	ND	ug/L	100	1.7	1		02/02/24 02:14	107-13-1	
Benzene	ND	ug/L	5.0	0.30	1		02/02/24 02:14	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.40	1		02/02/24 02:14	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		02/02/24 02:14	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.36	1		02/02/24 02:14	75-27-4	
Bromoform	ND	ug/L	5.0	0.61	1		02/02/24 02:14	75-25-2	
Bromomethane	ND	ug/L	5.0	2.5	1		02/02/24 02:14	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.2	1		02/02/24 02:14	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		02/02/24 02:14	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.34	1		02/02/24 02:14	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.36	1		02/02/24 02:14	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.36	1		02/02/24 02:14	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.50	1		02/02/24 02:14	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.29	1		02/02/24 02:14	108-90-7	
Chloroethane	ND	ug/L	5.0	0.62	1		02/02/24 02:14	75-00-3	
Chloroform	ND	ug/L	5.0	0.27	1		02/02/24 02:14	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		02/02/24 02:14	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.32	1		02/02/24 02:14	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.31	1		02/02/24 02:14	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.42	1		02/02/24 02:14	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		02/02/24 02:14	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.36	1		02/02/24 02:14	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/02/24 02:14	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.30	1		02/02/24 02:14	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/02/24 02:14	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.41	1		02/02/24 02:14	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.79	1		02/02/24 02:14	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.31	1		02/02/24 02:14	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.24	1		02/02/24 02:14	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.37	1		02/02/24 02:14	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		02/02/24 02:14	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.35	1		02/02/24 02:14	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		02/02/24 02:14	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.23	1		02/02/24 02:14	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.93	1		02/02/24 02:14	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.94	1		02/02/24 02:14	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.44	1		02/02/24 02:14	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.41	1		02/02/24 02:14	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.34	1		02/02/24 02:14	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.33	1		02/02/24 02:14	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.48	1		02/02/24 02:14	87-68-3	
n-Hexane	ND	ug/L	5.0	3.9	1		02/02/24 02:14	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.7	1		02/02/24 02:14	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-415D-012524 Lab ID: 50364389019 Collected: 01/25/24 11:25 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.76	1		02/02/24 02:14	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.34	1		02/02/24 02:14	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.36	1		02/02/24 02:14	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.6	1		02/02/24 02:14	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.75	1		02/02/24 02:14	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	4.2	1		02/02/24 02:14	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.5	1		02/02/24 02:14	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.24	1		02/02/24 02:14	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.91	1		02/02/24 02:14	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	3.2	1		02/02/24 02:14	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		02/02/24 02:14	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.42	1		02/02/24 02:14	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		02/02/24 02:14	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.36	1		02/02/24 02:14	127-18-4	
Toluene	ND	ug/L	5.0	0.31	1		02/02/24 02:14	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.79	1		02/02/24 02:14	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.54	1		02/02/24 02:14	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.45	1		02/02/24 02:14	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.31	1		02/02/24 02:14	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.36	1		02/02/24 02:14	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		02/02/24 02:14	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.35	1		02/02/24 02:14	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.35	1		02/02/24 02:14	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.33	1		02/02/24 02:14	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.5	1		02/02/24 02:14	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.47	1		02/02/24 02:14	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.39	1		02/02/24 02:14	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	103	%	82-128		1		02/02/24 02:14	1868-53-7	
4-Bromofluorobenzene (S)	101	%	79-124		1		02/02/24 02:14	460-00-4	
Toluene-d8 (S)	98	%	73-122		1		02/02/24 02:14	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-416S-012524 Lab ID: 50364389020 Collected: 01/25/24 11:30 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.5	1		02/02/24 02:42	67-64-1	
Acrolein	ND	ug/L	50.0	6.9	1		02/02/24 02:42	107-02-8	
Acrylonitrile	ND	ug/L	100	1.7	1		02/02/24 02:42	107-13-1	
Benzene	ND	ug/L	5.0	0.30	1		02/02/24 02:42	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.40	1		02/02/24 02:42	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		02/02/24 02:42	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.36	1		02/02/24 02:42	75-27-4	
Bromoform	ND	ug/L	5.0	0.61	1		02/02/24 02:42	75-25-2	
Bromomethane	ND	ug/L	5.0	2.5	1		02/02/24 02:42	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.2	1		02/02/24 02:42	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		02/02/24 02:42	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.34	1		02/02/24 02:42	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.36	1		02/02/24 02:42	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.36	1		02/02/24 02:42	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.50	1		02/02/24 02:42	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.29	1		02/02/24 02:42	108-90-7	
Chloroethane	221	ug/L	50.0	16.0	10		02/02/24 18:09	75-00-3	
Chloroform	ND	ug/L	5.0	0.27	1		02/02/24 02:42	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		02/02/24 02:42	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.32	1		02/02/24 02:42	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.31	1		02/02/24 02:42	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.42	1		02/02/24 02:42	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		02/02/24 02:42	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.36	1		02/02/24 02:42	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/02/24 02:42	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.30	1		02/02/24 02:42	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/02/24 02:42	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.41	1		02/02/24 02:42	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.79	1		02/02/24 02:42	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.31	1		02/02/24 02:42	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.24	1		02/02/24 02:42	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.37	1		02/02/24 02:42	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		02/02/24 02:42	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.35	1		02/02/24 02:42	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		02/02/24 02:42	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.23	1		02/02/24 02:42	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.93	1		02/02/24 02:42	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.94	1		02/02/24 02:42	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.44	1		02/02/24 02:42	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.41	1		02/02/24 02:42	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.34	1		02/02/24 02:42	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.33	1		02/02/24 02:42	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.48	1		02/02/24 02:42	87-68-3	
n-Hexane	ND	ug/L	5.0	3.9	1		02/02/24 02:42	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.7	1		02/02/24 02:42	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

**Sample: MW-416S-012524**      **Lab ID: 50364389020**      Collected: 01/25/24 11:30      Received: 01/26/24 12:40      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.76	1		02/02/24 02:42	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.34	1		02/02/24 02:42	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.36	1		02/02/24 02:42	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.6	1		02/02/24 02:42	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.75	1		02/02/24 02:42	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	4.2	1		02/02/24 02:42	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.5	1		02/02/24 02:42	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.24	1		02/02/24 02:42	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.91	1		02/02/24 02:42	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	3.2	1		02/02/24 02:42	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		02/02/24 02:42	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.42	1		02/02/24 02:42	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		02/02/24 02:42	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.36	1		02/02/24 02:42	127-18-4	
Toluene	ND	ug/L	5.0	0.31	1		02/02/24 02:42	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.79	1		02/02/24 02:42	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.54	1		02/02/24 02:42	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.45	1		02/02/24 02:42	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.31	1		02/02/24 02:42	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.36	1		02/02/24 02:42	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		02/02/24 02:42	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.35	1		02/02/24 02:42	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.35	1		02/02/24 02:42	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.33	1		02/02/24 02:42	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.5	1		02/02/24 02:42	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.47	1		02/02/24 02:42	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.39	1		02/02/24 02:42	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		1		02/02/24 02:42	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		02/02/24 02:42	460-00-4	
Toluene-d8 (S)	97	%	73-122		1		02/02/24 02:42	2037-26-5	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-416D-012524 Lab ID: 50364389021 Collected: 01/25/24 11:35 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.5	1		02/02/24 06:26	67-64-1	
Acrolein	ND	ug/L	50.0	6.9	1		02/02/24 06:26	107-02-8	
Acrylonitrile	ND	ug/L	100	1.7	1		02/02/24 06:26	107-13-1	
Benzene	5.7	ug/L	5.0	0.30	1		02/02/24 06:26	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.40	1		02/02/24 06:26	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		02/02/24 06:26	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.36	1		02/02/24 06:26	75-27-4	
Bromoform	ND	ug/L	5.0	0.61	1		02/02/24 06:26	75-25-2	
Bromomethane	ND	ug/L	5.0	2.5	1		02/02/24 06:26	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.2	1		02/02/24 06:26	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		02/02/24 06:26	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.34	1		02/02/24 06:26	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.36	1		02/02/24 06:26	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.36	1		02/02/24 06:26	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.50	1		02/02/24 06:26	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.29	1		02/02/24 06:26	108-90-7	
Chloroethane	242	ug/L	50.0	16.0	10		02/02/24 18:31	75-00-3	
Chloroform	ND	ug/L	5.0	0.27	1		02/02/24 06:26	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		02/02/24 06:26	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.32	1		02/02/24 06:26	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.31	1		02/02/24 06:26	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.42	1		02/02/24 06:26	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		02/02/24 06:26	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.36	1		02/02/24 06:26	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/02/24 06:26	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.30	1		02/02/24 06:26	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/02/24 06:26	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.41	1		02/02/24 06:26	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.79	1		02/02/24 06:26	75-71-8	
1,1-Dichloroethane	5.2	ug/L	5.0	0.31	1		02/02/24 06:26	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.24	1		02/02/24 06:26	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.37	1		02/02/24 06:26	75-35-4	
cis-1,2-Dichloroethene	6.7	ug/L	5.0	0.30	1		02/02/24 06:26	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.35	1		02/02/24 06:26	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		02/02/24 06:26	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.23	1		02/02/24 06:26	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.93	1		02/02/24 06:26	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.94	1		02/02/24 06:26	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.44	1		02/02/24 06:26	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.41	1		02/02/24 06:26	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.34	1		02/02/24 06:26	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.33	1		02/02/24 06:26	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.48	1		02/02/24 06:26	87-68-3	
n-Hexane	ND	ug/L	5.0	3.9	1		02/02/24 06:26	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.7	1		02/02/24 06:26	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-416D-012524 Lab ID: 50364389021 Collected: 01/25/24 11:35 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.76	1		02/02/24 06:26	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.34	1		02/02/24 06:26	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.36	1		02/02/24 06:26	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.6	1		02/02/24 06:26	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.75	1		02/02/24 06:26	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	4.2	1		02/02/24 06:26	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.5	1		02/02/24 06:26	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.24	1		02/02/24 06:26	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.91	1		02/02/24 06:26	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	3.2	1		02/02/24 06:26	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		02/02/24 06:26	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.42	1		02/02/24 06:26	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		02/02/24 06:26	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.36	1		02/02/24 06:26	127-18-4	
Toluene	ND	ug/L	5.0	0.31	1		02/02/24 06:26	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.79	1		02/02/24 06:26	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.54	1		02/02/24 06:26	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.45	1		02/02/24 06:26	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.31	1		02/02/24 06:26	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.36	1		02/02/24 06:26	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		02/02/24 06:26	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.35	1		02/02/24 06:26	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.35	1		02/02/24 06:26	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.33	1		02/02/24 06:26	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.5	1		02/02/24 06:26	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.47	1		02/02/24 06:26	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.39	1		02/02/24 06:26	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		1		02/02/24 06:26	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		02/02/24 06:26	460-00-4	
Toluene-d8 (S)	98	%	73-122		1		02/02/24 06:26	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-311-012524 Lab ID: 50364389022 Collected: 01/25/24 11:45 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.5	1		02/02/24 03:38	67-64-1	
Acrolein	ND	ug/L	50.0	6.9	1		02/02/24 03:38	107-02-8	
Acrylonitrile	ND	ug/L	100	1.7	1		02/02/24 03:38	107-13-1	
Benzene	ND	ug/L	5.0	0.30	1		02/02/24 03:38	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.40	1		02/02/24 03:38	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		02/02/24 03:38	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.36	1		02/02/24 03:38	75-27-4	
Bromoform	ND	ug/L	5.0	0.61	1		02/02/24 03:38	75-25-2	
Bromomethane	ND	ug/L	5.0	2.5	1		02/02/24 03:38	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.2	1		02/02/24 03:38	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		02/02/24 03:38	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.34	1		02/02/24 03:38	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.36	1		02/02/24 03:38	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.36	1		02/02/24 03:38	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.50	1		02/02/24 03:38	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.29	1		02/02/24 03:38	108-90-7	
Chloroethane	180	ug/L	50.0	16.0	10		02/02/24 18:53	75-00-3	
Chloroform	ND	ug/L	5.0	0.27	1		02/02/24 03:38	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		02/02/24 03:38	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.32	1		02/02/24 03:38	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.31	1		02/02/24 03:38	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.42	1		02/02/24 03:38	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		02/02/24 03:38	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.36	1		02/02/24 03:38	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/02/24 03:38	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.30	1		02/02/24 03:38	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/02/24 03:38	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.41	1		02/02/24 03:38	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.79	1		02/02/24 03:38	75-71-8	
1,1-Dichloroethane	170	ug/L	5.0	0.31	1		02/02/24 03:38	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.24	1		02/02/24 03:38	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.37	1		02/02/24 03:38	75-35-4	
cis-1,2-Dichloroethene	38.3	ug/L	5.0	0.30	1		02/02/24 03:38	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.35	1		02/02/24 03:38	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		02/02/24 03:38	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.23	1		02/02/24 03:38	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.93	1		02/02/24 03:38	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.94	1		02/02/24 03:38	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.44	1		02/02/24 03:38	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.41	1		02/02/24 03:38	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.34	1		02/02/24 03:38	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.33	1		02/02/24 03:38	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.48	1		02/02/24 03:38	87-68-3	
n-Hexane	ND	ug/L	5.0	3.9	1		02/02/24 03:38	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.7	1		02/02/24 03:38	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-311-012524 Lab ID: 50364389022 Collected: 01/25/24 11:45 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.76	1		02/02/24 03:38	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.34	1		02/02/24 03:38	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.36	1		02/02/24 03:38	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.6	1		02/02/24 03:38	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.75	1		02/02/24 03:38	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	4.2	1		02/02/24 03:38	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.5	1		02/02/24 03:38	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.24	1		02/02/24 03:38	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.91	1		02/02/24 03:38	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	3.2	1		02/02/24 03:38	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		02/02/24 03:38	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.42	1		02/02/24 03:38	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		02/02/24 03:38	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.36	1		02/02/24 03:38	127-18-4	
Toluene	ND	ug/L	5.0	0.31	1		02/02/24 03:38	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.79	1		02/02/24 03:38	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.54	1		02/02/24 03:38	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.45	1		02/02/24 03:38	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.31	1		02/02/24 03:38	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.36	1		02/02/24 03:38	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		02/02/24 03:38	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.35	1		02/02/24 03:38	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.35	1		02/02/24 03:38	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.33	1		02/02/24 03:38	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.5	1		02/02/24 03:38	108-05-4	
Vinyl chloride	12.3	ug/L	2.0	0.47	1		02/02/24 03:38	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.39	1		02/02/24 03:38	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		1		02/02/24 03:38	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		02/02/24 03:38	460-00-4	
Toluene-d8 (S)	97	%	73-122		1		02/02/24 03:38	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

**Sample: W-2-012524**      **Lab ID: 50364389023**      Collected: 01/25/24 12:05      Received: 01/26/24 12:40      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	3390	ug/L	1000	34.6	10		02/02/24 05:02	67-64-1	
Acrolein	ND	ug/L	50.0	6.9	1		02/02/24 04:34	107-02-8	
Acrylonitrile	ND	ug/L	100	1.7	1		02/02/24 04:34	107-13-1	
Benzene	22.5	ug/L	5.0	0.30	1		02/02/24 04:34	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.40	1		02/02/24 04:34	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		02/02/24 04:34	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.36	1		02/02/24 04:34	75-27-4	
Bromoform	ND	ug/L	5.0	0.61	1		02/02/24 04:34	75-25-2	
Bromomethane	ND	ug/L	5.0	2.5	1		02/02/24 04:34	74-83-9	
2-Butanone (MEK)	3210	ug/L	125	59.0	5		02/02/24 21:06	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		02/02/24 04:34	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.34	1		02/02/24 04:34	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.36	1		02/02/24 04:34	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.36	1		02/02/24 04:34	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.50	1		02/02/24 04:34	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.29	1		02/02/24 04:34	108-90-7	
Chloroethane	54.1	ug/L	25.0	8.0	5		02/02/24 21:06	75-00-3	
Chloroform	ND	ug/L	5.0	0.27	1		02/02/24 04:34	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		02/02/24 04:34	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.32	1		02/02/24 04:34	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.31	1		02/02/24 04:34	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.42	1		02/02/24 04:34	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		02/02/24 04:34	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.36	1		02/02/24 04:34	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/02/24 04:34	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.30	1		02/02/24 04:34	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/02/24 04:34	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.41	1		02/02/24 04:34	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.79	1		02/02/24 04:34	75-71-8	
1,1-Dichloroethane	1100	ug/L	25.0	1.9	5		02/02/24 21:06	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.24	1		02/02/24 04:34	107-06-2	
1,1-Dichloroethene	17.4	ug/L	5.0	0.37	1		02/02/24 04:34	75-35-4	
cis-1,2-Dichloroethene	3180	ug/L	500	45.4	100		02/02/24 16:04	156-59-2	
trans-1,2-Dichloroethene	45.0	ug/L	5.0	0.35	1		02/02/24 04:34	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		02/02/24 04:34	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.23	1		02/02/24 04:34	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.93	1		02/02/24 04:34	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.94	1		02/02/24 04:34	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.44	1		02/02/24 04:34	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.41	1		02/02/24 04:34	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.34	1		02/02/24 04:34	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.33	1		02/02/24 04:34	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.48	1		02/02/24 04:34	87-68-3	
n-Hexane	17.6	ug/L	5.0	3.9	1		02/02/24 04:34	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.7	1		02/02/24 04:34	591-78-6	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: W-2-012524 Lab ID: 50364389023 Collected: 01/25/24 12:05 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.76	1		02/02/24 04:34	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.34	1		02/02/24 04:34	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.36	1		02/02/24 04:34	99-87-6	
Methylene Chloride	5.5	ug/L	5.0	1.6	1		02/02/24 04:34	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.75	1		02/02/24 04:34	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	4.2	1		02/02/24 04:34	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.5	1		02/02/24 04:34	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.24	1		02/02/24 04:34	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.91	1		02/02/24 04:34	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	3.2	1		02/02/24 04:34	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		02/02/24 04:34	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.42	1		02/02/24 04:34	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		02/02/24 04:34	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.36	1		02/02/24 04:34	127-18-4	
Toluene	ND	ug/L	5.0	0.31	1		02/02/24 04:34	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.79	1		02/02/24 04:34	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.54	1		02/02/24 04:34	120-82-1	
1,1,1-Trichloroethane	228	ug/L	5.0	0.45	1		02/02/24 04:34	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.31	1		02/02/24 04:34	79-00-5	
Trichloroethene	484	ug/L	25.0	2.4	5		02/02/24 21:06	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		02/02/24 04:34	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.35	1		02/02/24 04:34	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.35	1		02/02/24 04:34	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.33	1		02/02/24 04:34	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.5	1		02/02/24 04:34	108-05-4	
Vinyl chloride	138	ug/L	2.0	0.47	1		02/02/24 04:34	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.39	1		02/02/24 04:34	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	96	%	82-128		1		02/02/24 04:34	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		1		02/02/24 04:34	460-00-4	
Toluene-d8 (S)	98	%	73-122		1		02/02/24 04:34	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: AD-400-012524 Lab ID: 50364389024 Collected: 01/25/24 12:00 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.5	1	02/02/24 07:22	67-64-1		
Acrolein	ND	ug/L	50.0	6.9	1	02/02/24 07:22	107-02-8		
Acrylonitrile	ND	ug/L	100	1.7	1	02/02/24 07:22	107-13-1		
Benzene	ND	ug/L	5.0	0.30	1	02/02/24 07:22	71-43-2		
Bromobenzene	ND	ug/L	5.0	0.40	1	02/02/24 07:22	108-86-1		
Bromochloromethane	ND	ug/L	5.0	0.32	1	02/02/24 07:22	74-97-5		
Bromodichloromethane	ND	ug/L	5.0	0.36	1	02/02/24 07:22	75-27-4		
Bromoform	ND	ug/L	5.0	0.61	1	02/02/24 07:22	75-25-2		
Bromomethane	ND	ug/L	5.0	2.5	1	02/02/24 07:22	74-83-9		
2-Butanone (MEK)	ND	ug/L	25.0	1.2	1	02/02/24 07:22	78-93-3		
n-Butylbenzene	ND	ug/L	5.0	0.36	1	02/02/24 07:22	104-51-8		
sec-Butylbenzene	ND	ug/L	5.0	0.34	1	02/02/24 07:22	135-98-8		
tert-Butylbenzene	ND	ug/L	5.0	0.36	1	02/02/24 07:22	98-06-6		
Carbon disulfide	ND	ug/L	10.0	0.36	1	02/02/24 07:22	75-15-0		
Carbon tetrachloride	ND	ug/L	5.0	0.50	1	02/02/24 07:22	56-23-5		
Chlorobenzene	ND	ug/L	5.0	0.29	1	02/02/24 07:22	108-90-7		
Chloroethane	ND	ug/L	5.0	0.62	1	02/02/24 07:22	75-00-3		
Chloroform	ND	ug/L	5.0	0.27	1	02/02/24 07:22	67-66-3		
Chloromethane	ND	ug/L	5.0	0.51	1	02/02/24 07:22	74-87-3		
2-Chlorotoluene	ND	ug/L	5.0	0.32	1	02/02/24 07:22	95-49-8		
4-Chlorotoluene	ND	ug/L	5.0	0.31	1	02/02/24 07:22	106-43-4		
Dibromochloromethane	ND	ug/L	5.0	0.42	1	02/02/24 07:22	124-48-1		
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1	02/02/24 07:22	106-93-4		
Dibromomethane	ND	ug/L	5.0	0.36	1	02/02/24 07:22	74-95-3		
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1	02/02/24 07:22	95-50-1		
1,3-Dichlorobenzene	ND	ug/L	5.0	0.30	1	02/02/24 07:22	541-73-1		
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1	02/02/24 07:22	106-46-7		
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.41	1	02/02/24 07:22	110-57-6		
Dichlorodifluoromethane	ND	ug/L	5.0	0.79	1	02/02/24 07:22	75-71-8		
1,1-Dichloroethane	ND	ug/L	5.0	0.31	1	02/02/24 07:22	75-34-3		
1,2-Dichloroethane	ND	ug/L	5.0	0.24	1	02/02/24 07:22	107-06-2		
1,1-Dichloroethene	ND	ug/L	5.0	0.37	1	02/02/24 07:22	75-35-4		
cis-1,2-Dichloroethene	528	ug/L	50.0	4.5	10	02/02/24 16:36	156-59-2		M1
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.35	1	02/02/24 07:22	156-60-5		
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1	02/02/24 07:22	78-87-5		
1,3-Dichloropropane	ND	ug/L	5.0	0.23	1	02/02/24 07:22	142-28-9		
2,2-Dichloropropane	ND	ug/L	5.0	0.93	1	02/02/24 07:22	594-20-7		
1,1-Dichloropropene	ND	ug/L	5.0	0.94	1	02/02/24 07:22	563-58-6		
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.44	1	02/02/24 07:22	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.41	1	02/02/24 07:22	10061-02-6		
Ethylbenzene	ND	ug/L	5.0	0.34	1	02/02/24 07:22	100-41-4		
Ethyl methacrylate	ND	ug/L	100	0.33	1	02/02/24 07:22	97-63-2		
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.48	1	02/02/24 07:22	87-68-3		
n-Hexane	ND	ug/L	5.0	3.9	1	02/02/24 07:22	110-54-3		
2-Hexanone	ND	ug/L	25.0	1.7	1	02/02/24 07:22	591-78-6		

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: AD-400-012524 Lab ID: 50364389024 Collected: 01/25/24 12:00 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.76	1		02/02/24 07:22	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.34	1		02/02/24 07:22	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.36	1		02/02/24 07:22	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.6	1		02/02/24 07:22	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.75	1		02/02/24 07:22	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	4.2	1		02/02/24 07:22	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.5	1		02/02/24 07:22	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.24	1		02/02/24 07:22	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.91	1		02/02/24 07:22	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	3.2	1		02/02/24 07:22	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		02/02/24 07:22	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.42	1		02/02/24 07:22	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		02/02/24 07:22	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.36	1		02/02/24 07:22	127-18-4	
Toluene	ND	ug/L	5.0	0.31	1		02/02/24 07:22	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.79	1		02/02/24 07:22	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.54	1		02/02/24 07:22	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.45	1		02/02/24 07:22	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.31	1		02/02/24 07:22	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.36	1		02/02/24 07:22	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		02/02/24 07:22	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.35	1		02/02/24 07:22	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.35	1		02/02/24 07:22	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.33	1		02/02/24 07:22	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.5	1		02/02/24 07:22	108-05-4	
Vinyl chloride	45.0	ug/L	2.0	0.47	1		02/02/24 07:22	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.39	1		02/02/24 07:22	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		1		02/02/24 07:22	1868-53-7	
4-Bromofluorobenzene (S)	102	%	79-124		1		02/02/24 07:22	460-00-4	
Toluene-d8 (S)	98	%	73-122		1		02/02/24 07:22	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-401-012524 Lab ID: 50364389025 Collected: 01/25/24 13:20 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.5	1		02/02/24 05:30	67-64-1	
Acrolein	ND	ug/L	50.0	6.9	1		02/02/24 05:30	107-02-8	
Acrylonitrile	ND	ug/L	100	1.7	1		02/02/24 05:30	107-13-1	
Benzene	ND	ug/L	5.0	0.30	1		02/02/24 05:30	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.40	1		02/02/24 05:30	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		02/02/24 05:30	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.36	1		02/02/24 05:30	75-27-4	
Bromoform	ND	ug/L	5.0	0.61	1		02/02/24 05:30	75-25-2	
Bromomethane	ND	ug/L	5.0	2.5	1		02/02/24 05:30	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.2	1		02/02/24 05:30	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		02/02/24 05:30	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.34	1		02/02/24 05:30	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.36	1		02/02/24 05:30	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.36	1		02/02/24 05:30	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.50	1		02/02/24 05:30	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.29	1		02/02/24 05:30	108-90-7	
Chloroethane	368	ug/L	100	32.0	20		02/02/24 19:15	75-00-3	
Chloroform	ND	ug/L	5.0	0.27	1		02/02/24 05:30	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		02/02/24 05:30	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.32	1		02/02/24 05:30	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.31	1		02/02/24 05:30	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.42	1		02/02/24 05:30	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		02/02/24 05:30	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.36	1		02/02/24 05:30	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/02/24 05:30	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.30	1		02/02/24 05:30	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/02/24 05:30	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.41	1		02/02/24 05:30	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.79	1		02/02/24 05:30	75-71-8	
1,1-Dichloroethane	104	ug/L	5.0	0.31	1		02/02/24 05:30	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.24	1		02/02/24 05:30	107-06-2	
1,1-Dichloroethene	5.3	ug/L	5.0	0.37	1		02/02/24 05:30	75-35-4	
cis-1,2-Dichloroethene	2470	ug/L	100	7.7	20		02/02/24 19:15	156-59-2	
trans-1,2-Dichloroethene	31.3	ug/L	5.0	0.35	1		02/02/24 05:30	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		02/02/24 05:30	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.23	1		02/02/24 05:30	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.93	1		02/02/24 05:30	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.94	1		02/02/24 05:30	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.44	1		02/02/24 05:30	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.41	1		02/02/24 05:30	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.34	1		02/02/24 05:30	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.33	1		02/02/24 05:30	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.48	1		02/02/24 05:30	87-68-3	
n-Hexane	ND	ug/L	5.0	3.9	1		02/02/24 05:30	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.7	1		02/02/24 05:30	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-401-012524 Lab ID: 50364389025 Collected: 01/25/24 13:20 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.76	1		02/02/24 05:30	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.34	1		02/02/24 05:30	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.36	1		02/02/24 05:30	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.6	1		02/02/24 05:30	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.75	1		02/02/24 05:30	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	4.2	1		02/02/24 05:30	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.5	1		02/02/24 05:30	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.24	1		02/02/24 05:30	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.91	1		02/02/24 05:30	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	3.2	1		02/02/24 05:30	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		02/02/24 05:30	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.42	1		02/02/24 05:30	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		02/02/24 05:30	79-34-5	
Tetrachloroethene	12.3	ug/L	5.0	0.36	1		02/02/24 05:30	127-18-4	
Toluene	ND	ug/L	5.0	0.31	1		02/02/24 05:30	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.79	1		02/02/24 05:30	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.54	1		02/02/24 05:30	120-82-1	
1,1,1-Trichloroethane	98.5	ug/L	5.0	0.45	1		02/02/24 05:30	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.31	1		02/02/24 05:30	79-00-5	
Trichloroethene	351	ug/L	100	9.7	20		02/02/24 19:15	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		02/02/24 05:30	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.35	1		02/02/24 05:30	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.35	1		02/02/24 05:30	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.33	1		02/02/24 05:30	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.5	1		02/02/24 05:30	108-05-4	
Vinyl chloride	261	ug/L	2.0	0.47	1		02/02/24 05:30	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.39	1		02/02/24 05:30	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		1		02/02/24 05:30	1868-53-7	
4-Bromofluorobenzene (S)	101	%	79-124		1		02/02/24 05:30	460-00-4	
Toluene-d8 (S)	98	%	73-122		1		02/02/24 05:30	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-417S-012524 Lab ID: 50364389026 Collected: 01/25/24 13:40 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	4.0	1	02/01/24 23:12	67-64-1		
Acrolein	ND	ug/L	50.0	8.5	1	02/01/24 23:12	107-02-8		
Acrylonitrile	ND	ug/L	100	1.2	1	02/01/24 23:12	107-13-1		
Benzene	ND	ug/L	5.0	0.26	1	02/01/24 23:12	71-43-2		
Bromobenzene	ND	ug/L	5.0	0.38	1	02/01/24 23:12	108-86-1		
Bromochloromethane	ND	ug/L	5.0	0.49	1	02/01/24 23:12	74-97-5		
Bromodichloromethane	ND	ug/L	5.0	0.37	1	02/01/24 23:12	75-27-4		
Bromoform	ND	ug/L	5.0	0.95	1	02/01/24 23:12	75-25-2		
Bromomethane	ND	ug/L	5.0	2.7	1	02/01/24 23:12	74-83-9		
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1	02/01/24 23:12	78-93-3		
n-Butylbenzene	ND	ug/L	5.0	0.36	1	02/01/24 23:12	104-51-8		
sec-Butylbenzene	ND	ug/L	5.0	0.28	1	02/01/24 23:12	135-98-8		
tert-Butylbenzene	ND	ug/L	5.0	0.24	1	02/01/24 23:12	98-06-6		
Carbon disulfide	ND	ug/L	10.0	0.24	1	02/01/24 23:12	75-15-0		
Carbon tetrachloride	ND	ug/L	5.0	0.83	1	02/01/24 23:12	56-23-5		
Chlorobenzene	ND	ug/L	5.0	0.31	1	02/01/24 23:12	108-90-7		
Chloroethane	119	ug/L	5.0	0.50	1	02/02/24 16:38	75-00-3		
Chloroform	ND	ug/L	5.0	0.87	1	02/01/24 23:12	67-66-3		
Chloromethane	ND	ug/L	5.0	0.61	1	02/01/24 23:12	74-87-3		
2-Chlorotoluene	ND	ug/L	5.0	0.28	1	02/01/24 23:12	95-49-8		
4-Chlorotoluene	ND	ug/L	5.0	0.39	1	02/01/24 23:12	106-43-4		
Dibromochloromethane	ND	ug/L	5.0	0.80	1	02/01/24 23:12	124-48-1		
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.44	1	02/01/24 23:12	106-93-4		
Dibromomethane	ND	ug/L	5.0	0.57	1	02/01/24 23:12	74-95-3		
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1	02/01/24 23:12	95-50-1		
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1	02/01/24 23:12	541-73-1		
1,4-Dichlorobenzene	ND	ug/L	5.0	0.26	1	02/01/24 23:12	106-46-7		
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.84	1	02/01/24 23:12	110-57-6		
Dichlorodifluoromethane	ND	ug/L	5.0	1.2	1	02/01/24 23:12	75-71-8		
1,1-Dichloroethane	20.3	ug/L	5.0	0.30	1	02/01/24 23:12	75-34-3		
1,2-Dichloroethane	ND	ug/L	5.0	0.26	1	02/01/24 23:12	107-06-2		
1,1-Dichloroethene	ND	ug/L	5.0	0.42	1	02/01/24 23:12	75-35-4		
cis-1,2-Dichloroethene	33.4	ug/L	5.0	0.48	1	02/01/24 23:12	156-59-2		
trans-1,2-Dichloroethene	8.0	ug/L	5.0	0.37	1	02/01/24 23:12	156-60-5		
1,2-Dichloropropane	ND	ug/L	5.0	0.48	1	02/01/24 23:12	78-87-5		
1,3-Dichloropropane	ND	ug/L	5.0	0.33	1	02/01/24 23:12	142-28-9		
2,2-Dichloropropane	ND	ug/L	5.0	0.62	1	02/01/24 23:12	594-20-7		
1,1-Dichloropropene	ND	ug/L	5.0	0.61	1	02/01/24 23:12	563-58-6		
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.70	1	02/01/24 23:12	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.74	1	02/01/24 23:12	10061-02-6		
Ethylbenzene	ND	ug/L	5.0	0.33	1	02/01/24 23:12	100-41-4		
Ethyl methacrylate	ND	ug/L	100	0.50	1	02/01/24 23:12	97-63-2		
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.63	1	02/01/24 23:12	87-68-3		
n-Hexane	ND	ug/L	5.0	0.51	1	02/01/24 23:12	110-54-3		
2-Hexanone	ND	ug/L	25.0	1.9	1	02/01/24 23:12	591-78-6		

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-417S-012524 Lab ID: 50364389026 Collected: 01/25/24 13:40 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.79	1		02/01/24 23:12	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.29	1		02/01/24 23:12	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.30	1		02/01/24 23:12	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.2	1		02/01/24 23:12	75-09-2	L2
1-Methylnaphthalene	ND	ug/L	10.0	1.5	1		02/01/24 23:12	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.57	1		02/01/24 23:12	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.8	1		02/01/24 23:12	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.26	1		02/01/24 23:12	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.33	1		02/01/24 23:12	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.28	1		02/01/24 23:12	103-65-1	
Styrene	ND	ug/L	5.0	0.33	1		02/01/24 23:12	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.67	1		02/01/24 23:12	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.39	1		02/01/24 23:12	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.34	1		02/01/24 23:12	127-18-4	
Toluene	ND	ug/L	5.0	0.93	1		02/01/24 23:12	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.32	1		02/01/24 23:12	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.31	1		02/01/24 23:12	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.60	1		02/01/24 23:12	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		02/01/24 23:12	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.28	1		02/01/24 23:12	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.39	1		02/01/24 23:12	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		02/01/24 23:12	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.31	1		02/01/24 23:12	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		02/01/24 23:12	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.6	1		02/01/24 23:12	108-05-4	
Vinyl chloride	13.8	ug/L	2.0	0.49	1		02/01/24 23:12	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.60	1		02/01/24 23:12	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		1		02/01/24 23:12	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		02/01/24 23:12	460-00-4	
Toluene-d8 (S)	96	%	73-122		1		02/01/24 23:12	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-417D-012524 Lab ID: 50364389027 Collected: 01/25/24 13:45 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	4.0	1		02/02/24 00:08	67-64-1	
Acrolein	ND	ug/L	50.0	8.5	1		02/02/24 00:08	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		02/02/24 00:08	107-13-1	
Benzene	6.9	ug/L	5.0	0.26	1		02/02/24 00:08	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.38	1		02/02/24 00:08	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.49	1		02/02/24 00:08	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.37	1		02/02/24 00:08	75-27-4	
Bromoform	ND	ug/L	5.0	0.95	1		02/02/24 00:08	75-25-2	
Bromomethane	ND	ug/L	5.0	2.7	1		02/02/24 00:08	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		02/02/24 00:08	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		02/02/24 00:08	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.28	1		02/02/24 00:08	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		02/02/24 00:08	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.24	1		02/02/24 00:08	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.83	1		02/02/24 00:08	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.31	1		02/02/24 00:08	108-90-7	
Chloroethane	168	ug/L	50.0	16.0	10		02/02/24 19:38	75-00-3	
Chloroform	ND	ug/L	5.0	0.87	1		02/02/24 00:08	67-66-3	
Chloromethane	ND	ug/L	5.0	0.61	1		02/02/24 00:08	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.28	1		02/02/24 00:08	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.39	1		02/02/24 00:08	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.80	1		02/02/24 00:08	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.44	1		02/02/24 00:08	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.57	1		02/02/24 00:08	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/02/24 00:08	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/02/24 00:08	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.26	1		02/02/24 00:08	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.84	1		02/02/24 00:08	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.2	1		02/02/24 00:08	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.30	1		02/02/24 00:08	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.26	1		02/02/24 00:08	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.42	1		02/02/24 00:08	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.48	1		02/02/24 00:08	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		02/02/24 00:08	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.48	1		02/02/24 00:08	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.33	1		02/02/24 00:08	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.62	1		02/02/24 00:08	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.61	1		02/02/24 00:08	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.70	1		02/02/24 00:08	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.74	1		02/02/24 00:08	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.33	1		02/02/24 00:08	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.50	1		02/02/24 00:08	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.63	1		02/02/24 00:08	87-68-3	
n-Hexane	ND	ug/L	5.0	0.51	1		02/02/24 00:08	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.9	1		02/02/24 00:08	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-417D-012524 Lab ID: 50364389027 Collected: 01/25/24 13:45 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.79	1		02/02/24 00:08	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.29	1		02/02/24 00:08	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.30	1		02/02/24 00:08	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.2	1		02/02/24 00:08	75-09-2	L2
1-Methylnaphthalene	ND	ug/L	10.0	1.5	1		02/02/24 00:08	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.57	1		02/02/24 00:08	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.8	1		02/02/24 00:08	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.26	1		02/02/24 00:08	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.33	1		02/02/24 00:08	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.28	1		02/02/24 00:08	103-65-1	
Styrene	ND	ug/L	5.0	0.33	1		02/02/24 00:08	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.67	1		02/02/24 00:08	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.39	1		02/02/24 00:08	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.34	1		02/02/24 00:08	127-18-4	
Toluene	ND	ug/L	5.0	0.93	1		02/02/24 00:08	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.32	1		02/02/24 00:08	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.31	1		02/02/24 00:08	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.60	1		02/02/24 00:08	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		02/02/24 00:08	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.28	1		02/02/24 00:08	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.39	1		02/02/24 00:08	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		02/02/24 00:08	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.31	1		02/02/24 00:08	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		02/02/24 00:08	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.6	1		02/02/24 00:08	108-05-4	
Vinyl chloride	7.2	ug/L	2.0	0.49	1		02/02/24 00:08	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.60	1		02/02/24 00:08	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		1		02/02/24 00:08	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		02/02/24 00:08	460-00-4	
Toluene-d8 (S)	97	%	73-122		1		02/02/24 00:08	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-423S-012524 Lab ID: 50364389028 Collected: 01/25/24 13:55 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	500	20.1	5		02/02/24 01:04	67-64-1	
Acrolein	ND	ug/L	250	42.6	5		02/02/24 01:04	107-02-8	
Acrylonitrile	ND	ug/L	500	5.8	5		02/02/24 01:04	107-13-1	
Benzene	ND	ug/L	25.0	1.3	5		02/02/24 01:04	71-43-2	
Bromobenzene	ND	ug/L	25.0	1.9	5		02/02/24 01:04	108-86-1	
Bromochloromethane	ND	ug/L	25.0	2.4	5		02/02/24 01:04	74-97-5	
Bromodichloromethane	ND	ug/L	25.0	1.9	5		02/02/24 01:04	75-27-4	
Bromoform	ND	ug/L	25.0	4.7	5		02/02/24 01:04	75-25-2	
Bromomethane	ND	ug/L	25.0	13.6	5		02/02/24 01:04	74-83-9	
2-Butanone (MEK)	ND	ug/L	125	11.0	5		02/02/24 01:04	78-93-3	
n-Butylbenzene	ND	ug/L	25.0	1.8	5		02/02/24 01:04	104-51-8	
sec-Butylbenzene	ND	ug/L	25.0	1.4	5		02/02/24 01:04	135-98-8	
tert-Butylbenzene	ND	ug/L	25.0	1.2	5		02/02/24 01:04	98-06-6	
Carbon disulfide	ND	ug/L	50.0	1.2	5		02/02/24 01:04	75-15-0	
Carbon tetrachloride	ND	ug/L	25.0	4.1	5		02/02/24 01:04	56-23-5	
Chlorobenzene	ND	ug/L	25.0	1.5	5		02/02/24 01:04	108-90-7	
Chloroethane	289	ug/L	125	40.0	25		02/02/24 20:00	75-00-3	
Chloroform	ND	ug/L	25.0	4.4	5		02/02/24 01:04	67-66-3	
Chloromethane	ND	ug/L	25.0	3.1	5		02/02/24 01:04	74-87-3	
2-Chlorotoluene	ND	ug/L	25.0	1.4	5		02/02/24 01:04	95-49-8	
4-Chlorotoluene	ND	ug/L	25.0	1.9	5		02/02/24 01:04	106-43-4	
Dibromochloromethane	ND	ug/L	25.0	4.0	5		02/02/24 01:04	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	25.0	2.2	5		02/02/24 01:04	106-93-4	
Dibromomethane	ND	ug/L	25.0	2.9	5		02/02/24 01:04	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	25.0	1.4	5		02/02/24 01:04	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	25.0	1.4	5		02/02/24 01:04	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	25.0	1.3	5		02/02/24 01:04	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	500	4.2	5		02/02/24 01:04	110-57-6	
Dichlorodifluoromethane	ND	ug/L	25.0	5.8	5		02/02/24 01:04	75-71-8	
1,1-Dichloroethane	279	ug/L	25.0	1.5	5		02/02/24 01:04	75-34-3	
1,2-Dichloroethane	ND	ug/L	25.0	1.3	5		02/02/24 01:04	107-06-2	
1,1-Dichloroethene	30.2	ug/L	25.0	2.1	5		02/02/24 01:04	75-35-4	
cis-1,2-Dichloroethene	171	ug/L	25.0	2.4	5		02/02/24 01:04	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	25.0	1.8	5		02/02/24 01:04	156-60-5	
1,2-Dichloropropane	ND	ug/L	25.0	2.4	5		02/02/24 01:04	78-87-5	
1,3-Dichloropropane	ND	ug/L	25.0	1.6	5		02/02/24 01:04	142-28-9	
2,2-Dichloropropane	ND	ug/L	25.0	3.1	5		02/02/24 01:04	594-20-7	
1,1-Dichloropropene	ND	ug/L	25.0	3.1	5		02/02/24 01:04	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	25.0	3.5	5		02/02/24 01:04	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	25.0	3.7	5		02/02/24 01:04	10061-02-6	
Ethylbenzene	ND	ug/L	25.0	1.6	5		02/02/24 01:04	100-41-4	
Ethyl methacrylate	ND	ug/L	500	2.5	5		02/02/24 01:04	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	25.0	3.1	5		02/02/24 01:04	87-68-3	
n-Hexane	ND	ug/L	25.0	2.6	5		02/02/24 01:04	110-54-3	
2-Hexanone	ND	ug/L	125	9.6	5		02/02/24 01:04	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-423S-012524 Lab ID: 50364389028 Collected: 01/25/24 13:55 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	50.0	3.9	5		02/02/24 01:04	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	25.0	1.4	5		02/02/24 01:04	98-82-8	
p-Isopropyltoluene	ND	ug/L	25.0	1.5	5		02/02/24 01:04	99-87-6	
Methylene Chloride	ND	ug/L	25.0	16.0	5		02/02/24 01:04	75-09-2	L2
1-Methylnaphthalene	ND	ug/L	50.0	7.6	5		02/02/24 01:04	90-12-0	
2-Methylnaphthalene	ND	ug/L	50.0	2.9	5		02/02/24 01:04	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	125	9.2	5		02/02/24 01:04	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	20.0	1.3	5		02/02/24 01:04	1634-04-4	
Naphthalene	ND	ug/L	6.0	1.6	5		02/02/24 01:04	91-20-3	
n-Propylbenzene	ND	ug/L	25.0	1.4	5		02/02/24 01:04	103-65-1	
Styrene	ND	ug/L	25.0	1.6	5		02/02/24 01:04	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	25.0	3.4	5		02/02/24 01:04	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	25.0	1.9	5		02/02/24 01:04	79-34-5	
Tetrachloroethene	ND	ug/L	25.0	1.7	5		02/02/24 01:04	127-18-4	
Toluene	ND	ug/L	25.0	4.6	5		02/02/24 01:04	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	25.0	1.6	5		02/02/24 01:04	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	25.0	1.5	5		02/02/24 01:04	120-82-1	
1,1,1-Trichloroethane	175	ug/L	25.0	3.0	5		02/02/24 01:04	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	25.0	1.9	5		02/02/24 01:04	79-00-5	
Trichloroethene	ND	ug/L	25.0	1.4	5		02/02/24 01:04	79-01-6	
Trichlorofluoromethane	ND	ug/L	25.0	2.0	5		02/02/24 01:04	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	25.0	1.8	5		02/02/24 01:04	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	25.0	1.5	5		02/02/24 01:04	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	25.0	1.4	5		02/02/24 01:04	108-67-8	
Vinyl acetate	ND	ug/L	250	8.0	5		02/02/24 01:04	108-05-4	
Vinyl chloride	71.7	ug/L	10.0	2.4	5		02/02/24 01:04	75-01-4	
Xylene (Total)	ND	ug/L	50.0	3.0	5		02/02/24 01:04	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		5		02/02/24 01:04	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		5		02/02/24 01:04	460-00-4	
Toluene-d8 (S)	96	%	73-122		5		02/02/24 01:04	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-423D-012524 Lab ID: 50364389029 Collected: 01/25/24 14:00 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	4.0	1		02/02/24 02:00	67-64-1	
Acrolein	ND	ug/L	50.0	8.5	1		02/02/24 02:00	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		02/02/24 02:00	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		02/02/24 02:00	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.38	1		02/02/24 02:00	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.49	1		02/02/24 02:00	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.37	1		02/02/24 02:00	75-27-4	
Bromoform	ND	ug/L	5.0	0.95	1		02/02/24 02:00	75-25-2	
Bromomethane	ND	ug/L	5.0	2.7	1		02/02/24 02:00	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		02/02/24 02:00	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		02/02/24 02:00	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.28	1		02/02/24 02:00	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		02/02/24 02:00	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.24	1		02/02/24 02:00	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.83	1		02/02/24 02:00	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.31	1		02/02/24 02:00	108-90-7	
Chloroethane	144	ug/L	50.0	16.0	10		02/02/24 20:22	75-00-3	
Chloroform	ND	ug/L	5.0	0.87	1		02/02/24 02:00	67-66-3	
Chloromethane	ND	ug/L	5.0	0.61	1		02/02/24 02:00	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.28	1		02/02/24 02:00	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.39	1		02/02/24 02:00	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.80	1		02/02/24 02:00	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.44	1		02/02/24 02:00	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.57	1		02/02/24 02:00	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/02/24 02:00	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/02/24 02:00	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.26	1		02/02/24 02:00	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.84	1		02/02/24 02:00	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.2	1		02/02/24 02:00	75-71-8	
1,1-Dichloroethane	86.6	ug/L	5.0	0.30	1		02/02/24 02:00	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.26	1		02/02/24 02:00	107-06-2	
1,1-Dichloroethene	5.8	ug/L	5.0	0.42	1		02/02/24 02:00	75-35-4	
cis-1,2-Dichloroethene	33.4	ug/L	5.0	0.48	1		02/02/24 02:00	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		02/02/24 02:00	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.48	1		02/02/24 02:00	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.33	1		02/02/24 02:00	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.62	1		02/02/24 02:00	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.61	1		02/02/24 02:00	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.70	1		02/02/24 02:00	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.74	1		02/02/24 02:00	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.33	1		02/02/24 02:00	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.50	1		02/02/24 02:00	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.63	1		02/02/24 02:00	87-68-3	
n-Hexane	ND	ug/L	5.0	0.51	1		02/02/24 02:00	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.9	1		02/02/24 02:00	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 1Q24 CE Sampling  
 Pace Project No.: 50364389

**Sample: MW-423D-012524**      **Lab ID: 50364389029**      Collected: 01/25/24 14:00      Received: 01/26/24 12:40      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.79	1		02/02/24 02:00	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.29	1		02/02/24 02:00	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.30	1		02/02/24 02:00	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.2	1		02/02/24 02:00	75-09-2	L2
1-Methylnaphthalene	ND	ug/L	10.0	1.5	1		02/02/24 02:00	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.57	1		02/02/24 02:00	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.8	1		02/02/24 02:00	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.26	1		02/02/24 02:00	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.33	1		02/02/24 02:00	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.28	1		02/02/24 02:00	103-65-1	
Styrene	ND	ug/L	5.0	0.33	1		02/02/24 02:00	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.67	1		02/02/24 02:00	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.39	1		02/02/24 02:00	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.34	1		02/02/24 02:00	127-18-4	
Toluene	ND	ug/L	5.0	0.93	1		02/02/24 02:00	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.32	1		02/02/24 02:00	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.31	1		02/02/24 02:00	120-82-1	
1,1,1-Trichloroethane	<b>29.4</b>	ug/L	5.0	0.60	1		02/02/24 02:00	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		02/02/24 02:00	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.28	1		02/02/24 02:00	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.39	1		02/02/24 02:00	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		02/02/24 02:00	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.31	1		02/02/24 02:00	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		02/02/24 02:00	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.6	1		02/02/24 02:00	108-05-4	
Vinyl chloride	<b>28.3</b>	ug/L	2.0	0.49	1		02/02/24 02:00	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.60	1		02/02/24 02:00	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		1		02/02/24 02:00	1868-53-7	
4-Bromofluorobenzene (S)	98	%	79-124		1		02/02/24 02:00	460-00-4	
Toluene-d8 (S)	96	%	73-122		1		02/02/24 02:00	2037-26-5	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-422S-012524 Lab ID: 50364389030 Collected: 01/25/24 14:05 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	4.0	1		02/02/24 02:28	67-64-1	
Acrolein	ND	ug/L	50.0	8.5	1		02/02/24 02:28	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		02/02/24 02:28	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		02/02/24 02:28	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.38	1		02/02/24 02:28	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.49	1		02/02/24 02:28	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.37	1		02/02/24 02:28	75-27-4	
Bromoform	ND	ug/L	5.0	0.95	1		02/02/24 02:28	75-25-2	
Bromomethane	ND	ug/L	5.0	2.7	1		02/02/24 02:28	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		02/02/24 02:28	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		02/02/24 02:28	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.28	1		02/02/24 02:28	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		02/02/24 02:28	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.24	1		02/02/24 02:28	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.83	1		02/02/24 02:28	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.31	1		02/02/24 02:28	108-90-7	
Chloroethane	ND	ug/L	5.0	2.0	1		02/02/24 02:28	75-00-3	
Chloroform	ND	ug/L	5.0	0.87	1		02/02/24 02:28	67-66-3	
Chloromethane	ND	ug/L	5.0	0.61	1		02/02/24 02:28	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.28	1		02/02/24 02:28	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.39	1		02/02/24 02:28	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.80	1		02/02/24 02:28	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.44	1		02/02/24 02:28	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.57	1		02/02/24 02:28	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/02/24 02:28	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/02/24 02:28	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.26	1		02/02/24 02:28	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.84	1		02/02/24 02:28	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.2	1		02/02/24 02:28	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.30	1		02/02/24 02:28	75-34-3	
1,2-Dichloroethane	6.1	ug/L	5.0	0.26	1		02/02/24 02:28	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.42	1		02/02/24 02:28	75-35-4	
cis-1,2-Dichloroethene	238	ug/L	5.0	0.48	1		02/02/24 02:28	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		02/02/24 02:28	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.48	1		02/02/24 02:28	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.33	1		02/02/24 02:28	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.62	1		02/02/24 02:28	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.61	1		02/02/24 02:28	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.70	1		02/02/24 02:28	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.74	1		02/02/24 02:28	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.33	1		02/02/24 02:28	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.50	1		02/02/24 02:28	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.63	1		02/02/24 02:28	87-68-3	
n-Hexane	ND	ug/L	5.0	0.51	1		02/02/24 02:28	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.9	1		02/02/24 02:28	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-422S-012524 Lab ID: 50364389030 Collected: 01/25/24 14:05 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.79	1		02/02/24 02:28	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.29	1		02/02/24 02:28	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.30	1		02/02/24 02:28	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.2	1		02/02/24 02:28	75-09-2	L2
1-Methylnaphthalene	ND	ug/L	10.0	1.5	1		02/02/24 02:28	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.57	1		02/02/24 02:28	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.8	1		02/02/24 02:28	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.26	1		02/02/24 02:28	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.33	1		02/02/24 02:28	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.28	1		02/02/24 02:28	103-65-1	
Styrene	ND	ug/L	5.0	0.33	1		02/02/24 02:28	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.67	1		02/02/24 02:28	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.39	1		02/02/24 02:28	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.34	1		02/02/24 02:28	127-18-4	
Toluene	ND	ug/L	5.0	0.93	1		02/02/24 02:28	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.32	1		02/02/24 02:28	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.31	1		02/02/24 02:28	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.60	1		02/02/24 02:28	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		02/02/24 02:28	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.28	1		02/02/24 02:28	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.39	1		02/02/24 02:28	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		02/02/24 02:28	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.31	1		02/02/24 02:28	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		02/02/24 02:28	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.6	1		02/02/24 02:28	108-05-4	
Vinyl chloride	629	ug/L	20.0	4.9	10		02/02/24 02:56	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.60	1		02/02/24 02:28	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		1		02/02/24 02:28	1868-53-7	
4-Bromofluorobenzene (S)	97	%	79-124		1		02/02/24 02:28	460-00-4	
Toluene-d8 (S)	96	%	73-122		1		02/02/24 02:28	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-422D-012524 Lab ID: 50364389031 Collected: 01/25/24 14:10 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	4.0	1		02/02/24 03:24	67-64-1	
Acrolein	ND	ug/L	50.0	8.5	1		02/02/24 03:24	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		02/02/24 03:24	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		02/02/24 03:24	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.38	1		02/02/24 03:24	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.49	1		02/02/24 03:24	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.37	1		02/02/24 03:24	75-27-4	
Bromoform	ND	ug/L	5.0	0.95	1		02/02/24 03:24	75-25-2	
Bromomethane	ND	ug/L	5.0	2.7	1		02/02/24 03:24	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		02/02/24 03:24	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		02/02/24 03:24	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.28	1		02/02/24 03:24	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		02/02/24 03:24	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.24	1		02/02/24 03:24	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.83	1		02/02/24 03:24	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.31	1		02/02/24 03:24	108-90-7	
Chloroethane	ND	ug/L	5.0	2.0	1		02/02/24 03:24	75-00-3	
Chloroform	ND	ug/L	5.0	0.87	1		02/02/24 03:24	67-66-3	
Chloromethane	ND	ug/L	5.0	0.61	1		02/02/24 03:24	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.28	1		02/02/24 03:24	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.39	1		02/02/24 03:24	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.80	1		02/02/24 03:24	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.44	1		02/02/24 03:24	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.57	1		02/02/24 03:24	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/02/24 03:24	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/02/24 03:24	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.26	1		02/02/24 03:24	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.84	1		02/02/24 03:24	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.2	1		02/02/24 03:24	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.30	1		02/02/24 03:24	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.26	1		02/02/24 03:24	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.42	1		02/02/24 03:24	75-35-4	
cis-1,2-Dichloroethene	1010	ug/L	50.0	4.8	10		02/02/24 03:52	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		02/02/24 03:24	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.48	1		02/02/24 03:24	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.33	1		02/02/24 03:24	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.62	1		02/02/24 03:24	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.61	1		02/02/24 03:24	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.70	1		02/02/24 03:24	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.74	1		02/02/24 03:24	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.33	1		02/02/24 03:24	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.50	1		02/02/24 03:24	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.63	1		02/02/24 03:24	87-68-3	
n-Hexane	ND	ug/L	5.0	0.51	1		02/02/24 03:24	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.9	1		02/02/24 03:24	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

**Sample: MW-422D-012524**      **Lab ID: 50364389031**      Collected: 01/25/24 14:10      Received: 01/26/24 12:40      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.79	1		02/02/24 03:24	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.29	1		02/02/24 03:24	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.30	1		02/02/24 03:24	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.2	1		02/02/24 03:24	75-09-2	L2
1-Methylnaphthalene	ND	ug/L	10.0	1.5	1		02/02/24 03:24	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.57	1		02/02/24 03:24	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.8	1		02/02/24 03:24	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.26	1		02/02/24 03:24	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.33	1		02/02/24 03:24	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.28	1		02/02/24 03:24	103-65-1	
Styrene	ND	ug/L	5.0	0.33	1		02/02/24 03:24	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.67	1		02/02/24 03:24	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.39	1		02/02/24 03:24	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.34	1		02/02/24 03:24	127-18-4	
Toluene	ND	ug/L	5.0	0.93	1		02/02/24 03:24	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.32	1		02/02/24 03:24	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.31	1		02/02/24 03:24	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.60	1		02/02/24 03:24	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		02/02/24 03:24	79-00-5	
Trichloroethene	<b>7.8</b>	ug/L	5.0	0.28	1		02/02/24 03:24	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.39	1		02/02/24 03:24	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		02/02/24 03:24	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.31	1		02/02/24 03:24	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		02/02/24 03:24	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.6	1		02/02/24 03:24	108-05-4	
Vinyl chloride	<b>4090</b>	ug/L	200	48.8	100		02/02/24 20:54	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.60	1		02/02/24 03:24	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		1		02/02/24 03:24	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		02/02/24 03:24	460-00-4	
Toluene-d8 (S)	96	%	73-122		1		02/02/24 03:24	2037-26-5	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-419S-012524 Lab ID: 50364389032 Collected: 01/25/24 14:15 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	4.0	1		02/02/24 04:20	67-64-1	
Acrolein	ND	ug/L	50.0	8.5	1		02/02/24 04:20	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		02/02/24 04:20	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		02/02/24 04:20	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.38	1		02/02/24 04:20	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.49	1		02/02/24 04:20	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.37	1		02/02/24 04:20	75-27-4	
Bromoform	ND	ug/L	5.0	0.95	1		02/02/24 04:20	75-25-2	
Bromomethane	ND	ug/L	5.0	2.7	1		02/02/24 04:20	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		02/02/24 04:20	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		02/02/24 04:20	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.28	1		02/02/24 04:20	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		02/02/24 04:20	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.24	1		02/02/24 04:20	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.83	1		02/02/24 04:20	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.31	1		02/02/24 04:20	108-90-7	
Chloroethane	ND	ug/L	5.0	2.0	1		02/02/24 04:20	75-00-3	
Chloroform	ND	ug/L	5.0	0.87	1		02/02/24 04:20	67-66-3	
Chloromethane	ND	ug/L	5.0	0.61	1		02/02/24 04:20	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.28	1		02/02/24 04:20	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.39	1		02/02/24 04:20	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.80	1		02/02/24 04:20	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.44	1		02/02/24 04:20	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.57	1		02/02/24 04:20	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/02/24 04:20	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/02/24 04:20	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.26	1		02/02/24 04:20	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.84	1		02/02/24 04:20	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.2	1		02/02/24 04:20	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.30	1		02/02/24 04:20	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.26	1		02/02/24 04:20	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.42	1		02/02/24 04:20	75-35-4	
cis-1,2-Dichloroethene	<b>13.9</b>	ug/L	5.0	0.48	1		02/02/24 04:20	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		02/02/24 04:20	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.48	1		02/02/24 04:20	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.33	1		02/02/24 04:20	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.62	1		02/02/24 04:20	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.61	1		02/02/24 04:20	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.70	1		02/02/24 04:20	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.74	1		02/02/24 04:20	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.33	1		02/02/24 04:20	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.50	1		02/02/24 04:20	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.63	1		02/02/24 04:20	87-68-3	
n-Hexane	ND	ug/L	5.0	0.51	1		02/02/24 04:20	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.9	1		02/02/24 04:20	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-419S-012524 Lab ID: 50364389032 Collected: 01/25/24 14:15 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.79	1		02/02/24 04:20	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.29	1		02/02/24 04:20	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.30	1		02/02/24 04:20	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.2	1		02/02/24 04:20	75-09-2	L2
1-Methylnaphthalene	ND	ug/L	10.0	1.5	1		02/02/24 04:20	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.57	1		02/02/24 04:20	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.8	1		02/02/24 04:20	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.26	1		02/02/24 04:20	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.33	1		02/02/24 04:20	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.28	1		02/02/24 04:20	103-65-1	
Styrene	ND	ug/L	5.0	0.33	1		02/02/24 04:20	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.67	1		02/02/24 04:20	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.39	1		02/02/24 04:20	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.34	1		02/02/24 04:20	127-18-4	
Toluene	ND	ug/L	5.0	0.93	1		02/02/24 04:20	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.32	1		02/02/24 04:20	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.31	1		02/02/24 04:20	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.60	1		02/02/24 04:20	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		02/02/24 04:20	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.28	1		02/02/24 04:20	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.39	1		02/02/24 04:20	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		02/02/24 04:20	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.31	1		02/02/24 04:20	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		02/02/24 04:20	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.6	1		02/02/24 04:20	108-05-4	
Vinyl chloride	32.3	ug/L	2.0	0.49	1		02/02/24 04:20	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.60	1		02/02/24 04:20	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		1		02/02/24 04:20	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		02/02/24 04:20	460-00-4	
Toluene-d8 (S)	96	%	73-122		1		02/02/24 04:20	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-419D-012524 Lab ID: 50364389033 Collected: 01/25/24 14:20 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	4.0	1		02/02/24 04:48	67-64-1	
Acrolein	ND	ug/L	50.0	8.5	1		02/02/24 04:48	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		02/02/24 04:48	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		02/02/24 04:48	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.38	1		02/02/24 04:48	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.49	1		02/02/24 04:48	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.37	1		02/02/24 04:48	75-27-4	
Bromoform	ND	ug/L	5.0	0.95	1		02/02/24 04:48	75-25-2	
Bromomethane	ND	ug/L	5.0	2.7	1		02/02/24 04:48	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		02/02/24 04:48	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		02/02/24 04:48	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.28	1		02/02/24 04:48	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		02/02/24 04:48	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.24	1		02/02/24 04:48	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.83	1		02/02/24 04:48	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.31	1		02/02/24 04:48	108-90-7	
Chloroethane	ND	ug/L	5.0	2.0	1		02/02/24 04:48	75-00-3	
Chloroform	ND	ug/L	5.0	0.87	1		02/02/24 04:48	67-66-3	
Chloromethane	ND	ug/L	5.0	0.61	1		02/02/24 04:48	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.28	1		02/02/24 04:48	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.39	1		02/02/24 04:48	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.80	1		02/02/24 04:48	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.44	1		02/02/24 04:48	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.57	1		02/02/24 04:48	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/02/24 04:48	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/02/24 04:48	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.26	1		02/02/24 04:48	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.84	1		02/02/24 04:48	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.2	1		02/02/24 04:48	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.30	1		02/02/24 04:48	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.26	1		02/02/24 04:48	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.42	1		02/02/24 04:48	75-35-4	
cis-1,2-Dichloroethene	5.7	ug/L	5.0	0.48	1		02/02/24 04:48	156-59-2	
trans-1,2-Dichloroethene	9.5	ug/L	5.0	0.37	1		02/02/24 04:48	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.48	1		02/02/24 04:48	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.33	1		02/02/24 04:48	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.62	1		02/02/24 04:48	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.61	1		02/02/24 04:48	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.70	1		02/02/24 04:48	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.74	1		02/02/24 04:48	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.33	1		02/02/24 04:48	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.50	1		02/02/24 04:48	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.63	1		02/02/24 04:48	87-68-3	
n-Hexane	ND	ug/L	5.0	0.51	1		02/02/24 04:48	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.9	1		02/02/24 04:48	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-419D-012524 Lab ID: 50364389033 Collected: 01/25/24 14:20 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.79	1		02/02/24 04:48	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.29	1		02/02/24 04:48	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.30	1		02/02/24 04:48	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.2	1		02/02/24 04:48	75-09-2	L2
1-Methylnaphthalene	ND	ug/L	10.0	1.5	1		02/02/24 04:48	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.57	1		02/02/24 04:48	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.8	1		02/02/24 04:48	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.26	1		02/02/24 04:48	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.33	1		02/02/24 04:48	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.28	1		02/02/24 04:48	103-65-1	
Styrene	ND	ug/L	5.0	0.33	1		02/02/24 04:48	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.67	1		02/02/24 04:48	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.39	1		02/02/24 04:48	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.34	1		02/02/24 04:48	127-18-4	
Toluene	ND	ug/L	5.0	0.93	1		02/02/24 04:48	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.32	1		02/02/24 04:48	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.31	1		02/02/24 04:48	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.60	1		02/02/24 04:48	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		02/02/24 04:48	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.28	1		02/02/24 04:48	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.39	1		02/02/24 04:48	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		02/02/24 04:48	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.31	1		02/02/24 04:48	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		02/02/24 04:48	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.6	1		02/02/24 04:48	108-05-4	
Vinyl chloride	18.4	ug/L	2.0	0.49	1		02/02/24 04:48	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.60	1		02/02/24 04:48	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		1		02/02/24 04:48	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		02/02/24 04:48	460-00-4	
Toluene-d8 (S)	96	%	73-122		1		02/02/24 04:48	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-403-012524 Lab ID: 50364389034 Collected: 01/25/24 14:30 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	4.0	1		02/02/24 05:44	67-64-1	
Acrolein	ND	ug/L	50.0	8.5	1		02/02/24 05:44	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		02/02/24 05:44	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		02/02/24 05:44	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.38	1		02/02/24 05:44	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.49	1		02/02/24 05:44	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.37	1		02/02/24 05:44	75-27-4	
Bromoform	ND	ug/L	5.0	0.95	1		02/02/24 05:44	75-25-2	
Bromomethane	ND	ug/L	5.0	2.7	1		02/02/24 05:44	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		02/02/24 05:44	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		02/02/24 05:44	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.28	1		02/02/24 05:44	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		02/02/24 05:44	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.24	1		02/02/24 05:44	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.83	1		02/02/24 05:44	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.31	1		02/02/24 05:44	108-90-7	
Chloroethane	232	ug/L	50.0	16.0	10		02/02/24 20:44	75-00-3	
Chloroform	ND	ug/L	5.0	0.87	1		02/02/24 05:44	67-66-3	
Chloromethane	ND	ug/L	5.0	0.61	1		02/02/24 05:44	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.28	1		02/02/24 05:44	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.39	1		02/02/24 05:44	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.80	1		02/02/24 05:44	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.44	1		02/02/24 05:44	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.57	1		02/02/24 05:44	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/02/24 05:44	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/02/24 05:44	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.26	1		02/02/24 05:44	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.84	1		02/02/24 05:44	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.2	1		02/02/24 05:44	75-71-8	
1,1-Dichloroethane	95.0	ug/L	5.0	0.30	1		02/02/24 05:44	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.26	1		02/02/24 05:44	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.42	1		02/02/24 05:44	75-35-4	
cis-1,2-Dichloroethene	182	ug/L	5.0	0.48	1		02/02/24 05:44	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		02/02/24 05:44	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.48	1		02/02/24 05:44	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.33	1		02/02/24 05:44	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.62	1		02/02/24 05:44	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.61	1		02/02/24 05:44	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.70	1		02/02/24 05:44	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.74	1		02/02/24 05:44	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.33	1		02/02/24 05:44	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.50	1		02/02/24 05:44	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.63	1		02/02/24 05:44	87-68-3	
n-Hexane	ND	ug/L	5.0	0.51	1		02/02/24 05:44	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.9	1		02/02/24 05:44	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

**Sample: MW-403-012524**      **Lab ID: 50364389034**      Collected: 01/25/24 14:30      Received: 01/26/24 12:40      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.79	1		02/02/24 05:44	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.29	1		02/02/24 05:44	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.30	1		02/02/24 05:44	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.2	1		02/02/24 05:44	75-09-2	L2
1-Methylnaphthalene	ND	ug/L	10.0	1.5	1		02/02/24 05:44	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.57	1		02/02/24 05:44	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.8	1		02/02/24 05:44	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.26	1		02/02/24 05:44	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.33	1		02/02/24 05:44	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.28	1		02/02/24 05:44	103-65-1	
Styrene	ND	ug/L	5.0	0.33	1		02/02/24 05:44	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.67	1		02/02/24 05:44	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.39	1		02/02/24 05:44	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.34	1		02/02/24 05:44	127-18-4	
Toluene	ND	ug/L	5.0	0.93	1		02/02/24 05:44	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.32	1		02/02/24 05:44	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.31	1		02/02/24 05:44	120-82-1	
1,1,1-Trichloroethane	<b>17.7</b>	ug/L	5.0	0.60	1		02/02/24 05:44	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		02/02/24 05:44	79-00-5	
Trichloroethene	<b>5.3</b>	ug/L	5.0	0.28	1		02/02/24 05:44	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.39	1		02/02/24 05:44	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		02/02/24 05:44	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.31	1		02/02/24 05:44	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		02/02/24 05:44	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.6	1		02/02/24 05:44	108-05-4	
Vinyl chloride	<b>170</b>	ug/L	2.0	0.49	1		02/02/24 05:44	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.60	1		02/02/24 05:44	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		1		02/02/24 05:44	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		1		02/02/24 05:44	460-00-4	
Toluene-d8 (S)	97	%	73-122		1		02/02/24 05:44	2037-26-5	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-408S-012524 Lab ID: 50364389035 Collected: 01/25/24 14:40 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		02/05/24 18:30	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		02/05/24 18:30	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		02/05/24 18:30	107-13-1	
Benzene	ND	ug/L	5.0	0.37	1		02/05/24 18:30	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		02/05/24 18:30	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		02/05/24 18:30	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		02/05/24 18:30	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		02/05/24 18:30	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		02/05/24 18:30	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		02/05/24 18:30	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.35	1		02/05/24 18:30	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		02/05/24 18:30	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		02/05/24 18:30	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		02/05/24 18:30	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		02/05/24 18:30	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		02/05/24 18:30	108-90-7	
Chloroethane	ND	ug/L	5.0	1.6	1		02/05/24 18:30	75-00-3	
Chloroform	ND	ug/L	5.0	0.73	1		02/05/24 18:30	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		02/05/24 18:30	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		02/05/24 18:30	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		02/05/24 18:30	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		02/05/24 18:30	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		02/05/24 18:30	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		02/05/24 18:30	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/05/24 18:30	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/05/24 18:30	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/05/24 18:30	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		02/05/24 18:30	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		02/05/24 18:30	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.39	1		02/05/24 18:30	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.39	1		02/05/24 18:30	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.43	1		02/05/24 18:30	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.38	1		02/05/24 18:30	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.66	1		02/05/24 18:30	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		02/05/24 18:30	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		02/05/24 18:30	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1		02/05/24 18:30	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1		02/05/24 18:30	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1		02/05/24 18:30	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1		02/05/24 18:30	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.36	1		02/05/24 18:30	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.2	1		02/05/24 18:30	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1		02/05/24 18:30	87-68-3	
n-Hexane	ND	ug/L	5.0	0.50	1		02/05/24 18:30	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.5	1		02/05/24 18:30	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-408S-012524 Lab ID: 50364389035 Collected: 01/25/24 14:40 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	1.4	1		02/05/24 18:30	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1		02/05/24 18:30	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1		02/05/24 18:30	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.5	1		02/05/24 18:30	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1		02/05/24 18:30	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1		02/05/24 18:30	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		02/05/24 18:30	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1		02/05/24 18:30	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.88	1		02/05/24 18:30	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.35	1		02/05/24 18:30	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		02/05/24 18:30	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		02/05/24 18:30	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1		02/05/24 18:30	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.44	1		02/05/24 18:30	127-18-4	
Toluene	ND	ug/L	5.0	1.3	1		02/05/24 18:30	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1		02/05/24 18:30	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1		02/05/24 18:30	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.49	1		02/05/24 18:30	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1		02/05/24 18:30	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.48	1		02/05/24 18:30	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		02/05/24 18:30	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1		02/05/24 18:30	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1		02/05/24 18:30	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1		02/05/24 18:30	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.84	1		02/05/24 18:30	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.46	1		02/05/24 18:30	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		02/05/24 18:30	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		1		02/05/24 18:30	1868-53-7	
4-Bromofluorobenzene (S)	101	%	79-124		1		02/05/24 18:30	460-00-4	
Toluene-d8 (S)	98	%	73-122		1		02/05/24 18:30	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-408D-012524 Lab ID: 50364389036 Collected: 01/25/24 14:45 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		02/05/24 12:35	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		02/05/24 12:35	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		02/05/24 12:35	107-13-1	
Benzene	ND	ug/L	5.0	0.37	1		02/05/24 12:35	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		02/05/24 12:35	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		02/05/24 12:35	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		02/05/24 12:35	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		02/05/24 12:35	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		02/05/24 12:35	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		02/05/24 12:35	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.35	1		02/05/24 12:35	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		02/05/24 12:35	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		02/05/24 12:35	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		02/05/24 12:35	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		02/05/24 12:35	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		02/05/24 12:35	108-90-7	
Chloroethane	854	ug/L	50.0	16.0	10		02/05/24 13:07	75-00-3	
Chloroform	ND	ug/L	5.0	0.73	1		02/05/24 12:35	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		02/05/24 12:35	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		02/05/24 12:35	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		02/05/24 12:35	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		02/05/24 12:35	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		02/05/24 12:35	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		02/05/24 12:35	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/05/24 12:35	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/05/24 12:35	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/05/24 12:35	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		02/05/24 12:35	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		02/05/24 12:35	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.39	1		02/05/24 12:35	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.39	1		02/05/24 12:35	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.43	1		02/05/24 12:35	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.38	1		02/05/24 12:35	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.66	1		02/05/24 12:35	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		02/05/24 12:35	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		02/05/24 12:35	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1		02/05/24 12:35	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1		02/05/24 12:35	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1		02/05/24 12:35	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1		02/05/24 12:35	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.36	1		02/05/24 12:35	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.2	1		02/05/24 12:35	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1		02/05/24 12:35	87-68-3	
n-Hexane	ND	ug/L	5.0	0.50	1		02/05/24 12:35	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.5	1		02/05/24 12:35	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-408D-012524 Lab ID: 50364389036 Collected: 01/25/24 14:45 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	1.4	1		02/05/24 12:35	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1		02/05/24 12:35	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1		02/05/24 12:35	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.5	1		02/05/24 12:35	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1		02/05/24 12:35	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1		02/05/24 12:35	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		02/05/24 12:35	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1		02/05/24 12:35	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.88	1		02/05/24 12:35	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.35	1		02/05/24 12:35	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		02/05/24 12:35	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		02/05/24 12:35	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1		02/05/24 12:35	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.44	1		02/05/24 12:35	127-18-4	
Toluene	ND	ug/L	5.0	1.3	1		02/05/24 12:35	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1		02/05/24 12:35	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1		02/05/24 12:35	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.49	1		02/05/24 12:35	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1		02/05/24 12:35	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.48	1		02/05/24 12:35	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		02/05/24 12:35	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1		02/05/24 12:35	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1		02/05/24 12:35	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1		02/05/24 12:35	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.84	1		02/05/24 12:35	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.46	1		02/05/24 12:35	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		02/05/24 12:35	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		1		02/05/24 12:35	1868-53-7	
4-Bromofluorobenzene (S)	98	%	79-124		1		02/05/24 12:35	460-00-4	
Toluene-d8 (S)	98	%	73-122		1		02/05/24 12:35	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

**Sample: MW-406S-012524**      **Lab ID: 50364389037**      Collected: 01/25/24 15:00      Received: 01/26/24 12:40      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	500	87.5	5		02/05/24 13:40	67-64-1	
Acrolein	ND	ug/L	250	86.5	5		02/05/24 13:40	107-02-8	
Acrylonitrile	ND	ug/L	500	12.7	5		02/05/24 13:40	107-13-1	
Benzene	ND	ug/L	25.0	1.8	5		02/05/24 13:40	71-43-2	
Bromobenzene	ND	ug/L	25.0	1.6	5		02/05/24 13:40	108-86-1	
Bromochloromethane	ND	ug/L	25.0	1.8	5		02/05/24 13:40	74-97-5	
Bromodichloromethane	ND	ug/L	25.0	2.4	5		02/05/24 13:40	75-27-4	
Bromoform	ND	ug/L	25.0	4.8	5		02/05/24 13:40	75-25-2	
Bromomethane	ND	ug/L	25.0	3.4	5		02/05/24 13:40	74-83-9	
2-Butanone (MEK)	ND	ug/L	125	59.0	5		02/05/24 13:40	78-93-3	
n-Butylbenzene	ND	ug/L	25.0	1.8	5		02/05/24 13:40	104-51-8	
sec-Butylbenzene	ND	ug/L	25.0	1.8	5		02/05/24 13:40	135-98-8	
tert-Butylbenzene	ND	ug/L	25.0	1.7	5		02/05/24 13:40	98-06-6	
Carbon disulfide	ND	ug/L	50.0	4.1	5		02/05/24 13:40	75-15-0	
Carbon tetrachloride	ND	ug/L	25.0	2.2	5		02/05/24 13:40	56-23-5	
Chlorobenzene	ND	ug/L	25.0	1.6	5		02/05/24 13:40	108-90-7	
Chloroethane	<b>372</b>	ug/L	25.0	8.0	5		02/05/24 13:40	75-00-3	
Chloroform	ND	ug/L	25.0	3.7	5		02/05/24 13:40	67-66-3	
Chloromethane	ND	ug/L	25.0	2.6	5		02/05/24 13:40	74-87-3	
2-Chlorotoluene	ND	ug/L	25.0	1.9	5		02/05/24 13:40	95-49-8	
4-Chlorotoluene	ND	ug/L	25.0	1.9	5		02/05/24 13:40	106-43-4	
Dibromochloromethane	ND	ug/L	25.0	1.9	5		02/05/24 13:40	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	25.0	3.3	5		02/05/24 13:40	106-93-4	
Dibromomethane	ND	ug/L	25.0	4.1	5		02/05/24 13:40	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	25.0	1.4	5		02/05/24 13:40	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	25.0	1.4	5		02/05/24 13:40	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	25.0	1.4	5		02/05/24 13:40	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	500	11.7	5		02/05/24 13:40	110-57-6	
Dichlorodifluoromethane	ND	ug/L	25.0	2.6	5		02/05/24 13:40	75-71-8	
1,1-Dichloroethane	<b>1230</b>	ug/L	25.0	1.9	5		02/05/24 13:40	75-34-3	
1,2-Dichloroethane	ND	ug/L	25.0	1.9	5		02/05/24 13:40	107-06-2	
1,1-Dichloroethene	<b>48.5</b>	ug/L	25.0	2.1	5		02/05/24 13:40	75-35-4	
cis-1,2-Dichloroethene	<b>14500</b>	ug/L	500	30.3	100		02/06/24 13:38	156-59-2	
trans-1,2-Dichloroethene	<b>129</b>	ug/L	25.0	3.3	5		02/05/24 13:40	156-60-5	
1,2-Dichloropropane	ND	ug/L	25.0	1.8	5		02/05/24 13:40	78-87-5	
1,3-Dichloropropane	ND	ug/L	25.0	1.5	5		02/05/24 13:40	142-28-9	
2,2-Dichloropropane	ND	ug/L	25.0	10.3	5		02/05/24 13:40	594-20-7	
1,1-Dichloropropene	ND	ug/L	25.0	2.0	5		02/05/24 13:40	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	25.0	1.8	5		02/05/24 13:40	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	25.0	6.1	5		02/05/24 13:40	10061-02-6	
Ethylbenzene	ND	ug/L	25.0	1.8	5		02/05/24 13:40	100-41-4	
Ethyl methacrylate	ND	ug/L	500	16.2	5		02/05/24 13:40	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	25.0	2.0	5		02/05/24 13:40	87-68-3	
n-Hexane	ND	ug/L	25.0	2.5	5		02/05/24 13:40	110-54-3	
2-Hexanone	ND	ug/L	125	12.4	5		02/05/24 13:40	591-78-6	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-406S-012524 Lab ID: 50364389037 Collected: 01/25/24 15:00 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	50.0	7.2	5		02/05/24 13:40	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	25.0	2.0	5		02/05/24 13:40	98-82-8	
p-Isopropyltoluene	ND	ug/L	25.0	1.6	5		02/05/24 13:40	99-87-6	
Methylene Chloride	ND	ug/L	25.0	22.6	5		02/05/24 13:40	75-09-2	
1-Methylnaphthalene	ND	ug/L	50.0	16.7	5		02/05/24 13:40	90-12-0	
2-Methylnaphthalene	ND	ug/L	50.0	16.2	5		02/05/24 13:40	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	125	10.4	5		02/05/24 13:40	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	20.0	1.5	5		02/05/24 13:40	1634-04-4	
Naphthalene	ND	ug/L	6.0	4.4	5		02/05/24 13:40	91-20-3	
n-Propylbenzene	ND	ug/L	25.0	1.8	5		02/05/24 13:40	103-65-1	
Styrene	ND	ug/L	25.0	1.7	5		02/05/24 13:40	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	25.0	1.6	5		02/05/24 13:40	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	25.0	1.4	5		02/05/24 13:40	79-34-5	
Tetrachloroethene	ND	ug/L	25.0	2.2	5		02/05/24 13:40	127-18-4	
Toluene	ND	ug/L	25.0	6.5	5		02/05/24 13:40	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	25.0	3.5	5		02/05/24 13:40	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	25.0	3.0	5		02/05/24 13:40	120-82-1	
1,1,1-Trichloroethane	271	ug/L	25.0	2.5	5		02/05/24 13:40	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	25.0	3.4	5		02/05/24 13:40	79-00-5	
Trichloroethene	ND	ug/L	25.0	2.4	5		02/05/24 13:40	79-01-6	
Trichlorofluoromethane	ND	ug/L	25.0	2.1	5		02/05/24 13:40	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	25.0	8.0	5		02/05/24 13:40	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	25.0	2.0	5		02/05/24 13:40	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	25.0	1.8	5		02/05/24 13:40	108-67-8	
Vinyl acetate	ND	ug/L	250	4.2	5		02/05/24 13:40	108-05-4	
Vinyl chloride	280	ug/L	10.0	2.3	5		02/05/24 13:40	75-01-4	
Xylene (Total)	ND	ug/L	50.0	6.5	5		02/05/24 13:40	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		5		02/05/24 13:40	1868-53-7	
4-Bromofluorobenzene (S)	101	%	79-124		5		02/05/24 13:40	460-00-4	
Toluene-d8 (S)	97	%	73-122		5		02/05/24 13:40	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-406D-012524 Lab ID: 50364389038 Collected: 01/25/24 15:05 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	500	87.5	5		02/05/24 14:12	67-64-1	
Acrolein	ND	ug/L	250	86.5	5		02/05/24 14:12	107-02-8	
Acrylonitrile	ND	ug/L	500	12.7	5		02/05/24 14:12	107-13-1	
Benzene	ND	ug/L	25.0	1.8	5		02/05/24 14:12	71-43-2	
Bromobenzene	ND	ug/L	25.0	1.6	5		02/05/24 14:12	108-86-1	
Bromochloromethane	ND	ug/L	25.0	1.8	5		02/05/24 14:12	74-97-5	
Bromodichloromethane	ND	ug/L	25.0	2.4	5		02/05/24 14:12	75-27-4	
Bromoform	ND	ug/L	25.0	4.8	5		02/05/24 14:12	75-25-2	
Bromomethane	ND	ug/L	25.0	3.4	5		02/05/24 14:12	74-83-9	
2-Butanone (MEK)	ND	ug/L	125	59.0	5		02/05/24 14:12	78-93-3	
n-Butylbenzene	ND	ug/L	25.0	1.8	5		02/05/24 14:12	104-51-8	
sec-Butylbenzene	ND	ug/L	25.0	1.8	5		02/05/24 14:12	135-98-8	
tert-Butylbenzene	ND	ug/L	25.0	1.7	5		02/05/24 14:12	98-06-6	
Carbon disulfide	ND	ug/L	50.0	4.1	5		02/05/24 14:12	75-15-0	
Carbon tetrachloride	ND	ug/L	25.0	2.2	5		02/05/24 14:12	56-23-5	
Chlorobenzene	ND	ug/L	25.0	1.6	5		02/05/24 14:12	108-90-7	
Chloroethane	122	ug/L	25.0	8.0	5		02/05/24 14:12	75-00-3	
Chloroform	ND	ug/L	25.0	3.7	5		02/05/24 14:12	67-66-3	
Chloromethane	ND	ug/L	25.0	2.6	5		02/05/24 14:12	74-87-3	
2-Chlorotoluene	ND	ug/L	25.0	1.9	5		02/05/24 14:12	95-49-8	
4-Chlorotoluene	ND	ug/L	25.0	1.9	5		02/05/24 14:12	106-43-4	
Dibromochloromethane	ND	ug/L	25.0	1.9	5		02/05/24 14:12	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	25.0	3.3	5		02/05/24 14:12	106-93-4	
Dibromomethane	ND	ug/L	25.0	4.1	5		02/05/24 14:12	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	25.0	1.4	5		02/05/24 14:12	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	25.0	1.4	5		02/05/24 14:12	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	25.0	1.4	5		02/05/24 14:12	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	500	11.7	5		02/05/24 14:12	110-57-6	
Dichlorodifluoromethane	ND	ug/L	25.0	2.6	5		02/05/24 14:12	75-71-8	
1,1-Dichloroethane	774	ug/L	25.0	1.9	5		02/05/24 14:12	75-34-3	
1,2-Dichloroethane	ND	ug/L	25.0	1.9	5		02/05/24 14:12	107-06-2	
1,1-Dichloroethene	125	ug/L	25.0	2.1	5		02/05/24 14:12	75-35-4	
cis-1,2-Dichloroethene	8910	ug/L	500	30.3	100		02/06/24 14:06	156-59-2	
trans-1,2-Dichloroethene	47.1	ug/L	25.0	3.3	5		02/05/24 14:12	156-60-5	
1,2-Dichloropropane	ND	ug/L	25.0	1.8	5		02/05/24 14:12	78-87-5	
1,3-Dichloropropane	ND	ug/L	25.0	1.5	5		02/05/24 14:12	142-28-9	
2,2-Dichloropropane	ND	ug/L	25.0	10.3	5		02/05/24 14:12	594-20-7	
1,1-Dichloropropene	ND	ug/L	25.0	2.0	5		02/05/24 14:12	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	25.0	1.8	5		02/05/24 14:12	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	25.0	6.1	5		02/05/24 14:12	10061-02-6	
Ethylbenzene	ND	ug/L	25.0	1.8	5		02/05/24 14:12	100-41-4	
Ethyl methacrylate	ND	ug/L	500	16.2	5		02/05/24 14:12	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	25.0	2.0	5		02/05/24 14:12	87-68-3	
n-Hexane	ND	ug/L	25.0	2.5	5		02/05/24 14:12	110-54-3	
2-Hexanone	ND	ug/L	125	12.4	5		02/05/24 14:12	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-406D-012524 Lab ID: 50364389038 Collected: 01/25/24 15:05 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	50.0	7.2	5		02/05/24 14:12	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	25.0	2.0	5		02/05/24 14:12	98-82-8	
p-Isopropyltoluene	ND	ug/L	25.0	1.6	5		02/05/24 14:12	99-87-6	
Methylene Chloride	ND	ug/L	25.0	22.6	5		02/05/24 14:12	75-09-2	
1-Methylnaphthalene	ND	ug/L	50.0	16.7	5		02/05/24 14:12	90-12-0	
2-Methylnaphthalene	ND	ug/L	50.0	16.2	5		02/05/24 14:12	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	125	10.4	5		02/05/24 14:12	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	20.0	1.5	5		02/05/24 14:12	1634-04-4	
Naphthalene	ND	ug/L	6.0	4.4	5		02/05/24 14:12	91-20-3	
n-Propylbenzene	ND	ug/L	25.0	1.8	5		02/05/24 14:12	103-65-1	
Styrene	ND	ug/L	25.0	1.7	5		02/05/24 14:12	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	25.0	1.6	5		02/05/24 14:12	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	25.0	1.4	5		02/05/24 14:12	79-34-5	
Tetrachloroethene	ND	ug/L	25.0	2.2	5		02/05/24 14:12	127-18-4	
Toluene	ND	ug/L	25.0	6.5	5		02/05/24 14:12	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	25.0	3.5	5		02/05/24 14:12	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	25.0	3.0	5		02/05/24 14:12	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	25.0	2.5	5		02/05/24 14:12	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	25.0	3.4	5		02/05/24 14:12	79-00-5	
Trichloroethene	51.4	ug/L	25.0	2.4	5		02/05/24 14:12	79-01-6	
Trichlorofluoromethane	ND	ug/L	25.0	2.1	5		02/05/24 14:12	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	25.0	8.0	5		02/05/24 14:12	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	25.0	2.0	5		02/05/24 14:12	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	25.0	1.8	5		02/05/24 14:12	108-67-8	
Vinyl acetate	ND	ug/L	250	4.2	5		02/05/24 14:12	108-05-4	
Vinyl chloride	405	ug/L	10.0	2.3	5		02/05/24 14:12	75-01-4	
Xylene (Total)	ND	ug/L	50.0	6.5	5		02/05/24 14:12	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		5		02/05/24 14:12	1868-53-7	
4-Bromofluorobenzene (S)	105	%	79-124		5		02/05/24 14:12	460-00-4	
Toluene-d8 (S)	101	%	73-122		5		02/05/24 14:12	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-424S-012524 Lab ID: 50364389039 Collected: 01/25/24 15:10 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	500	87.5	5		02/05/24 14:44	67-64-1	
Acrolein	ND	ug/L	250	86.5	5		02/05/24 14:44	107-02-8	
Acrylonitrile	ND	ug/L	500	12.7	5		02/05/24 14:44	107-13-1	
Benzene	ND	ug/L	25.0	1.8	5		02/05/24 14:44	71-43-2	
Bromobenzene	ND	ug/L	25.0	1.6	5		02/05/24 14:44	108-86-1	
Bromochloromethane	ND	ug/L	25.0	1.8	5		02/05/24 14:44	74-97-5	
Bromodichloromethane	ND	ug/L	25.0	2.4	5		02/05/24 14:44	75-27-4	
Bromoform	ND	ug/L	25.0	4.8	5		02/05/24 14:44	75-25-2	
Bromomethane	ND	ug/L	25.0	3.4	5		02/05/24 14:44	74-83-9	
2-Butanone (MEK)	ND	ug/L	125	59.0	5		02/05/24 14:44	78-93-3	
n-Butylbenzene	ND	ug/L	25.0	1.8	5		02/05/24 14:44	104-51-8	
sec-Butylbenzene	ND	ug/L	25.0	1.8	5		02/05/24 14:44	135-98-8	
tert-Butylbenzene	ND	ug/L	25.0	1.7	5		02/05/24 14:44	98-06-6	
Carbon disulfide	ND	ug/L	50.0	4.1	5		02/05/24 14:44	75-15-0	
Carbon tetrachloride	ND	ug/L	25.0	2.2	5		02/05/24 14:44	56-23-5	
Chlorobenzene	ND	ug/L	25.0	1.6	5		02/05/24 14:44	108-90-7	
Chloroethane	497	ug/L	25.0	8.0	5		02/05/24 14:44	75-00-3	
Chloroform	ND	ug/L	25.0	3.7	5		02/05/24 14:44	67-66-3	
Chloromethane	ND	ug/L	25.0	2.6	5		02/05/24 14:44	74-87-3	
2-Chlorotoluene	ND	ug/L	25.0	1.9	5		02/05/24 14:44	95-49-8	
4-Chlorotoluene	ND	ug/L	25.0	1.9	5		02/05/24 14:44	106-43-4	
Dibromochloromethane	ND	ug/L	25.0	1.9	5		02/05/24 14:44	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	25.0	3.3	5		02/05/24 14:44	106-93-4	
Dibromomethane	ND	ug/L	25.0	4.1	5		02/05/24 14:44	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	25.0	1.4	5		02/05/24 14:44	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	25.0	1.4	5		02/05/24 14:44	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	25.0	1.4	5		02/05/24 14:44	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	500	11.7	5		02/05/24 14:44	110-57-6	
Dichlorodifluoromethane	ND	ug/L	25.0	2.6	5		02/05/24 14:44	75-71-8	
1,1-Dichloroethane	ND	ug/L	25.0	1.9	5		02/05/24 14:44	75-34-3	
1,2-Dichloroethane	ND	ug/L	25.0	1.9	5		02/05/24 14:44	107-06-2	
1,1-Dichloroethene	ND	ug/L	25.0	2.1	5		02/05/24 14:44	75-35-4	
cis-1,2-Dichloroethene	81.6	ug/L	25.0	1.5	5		02/06/24 14:34	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	25.0	3.3	5		02/05/24 14:44	156-60-5	
1,2-Dichloropropane	ND	ug/L	25.0	1.8	5		02/05/24 14:44	78-87-5	
1,3-Dichloropropane	ND	ug/L	25.0	1.5	5		02/05/24 14:44	142-28-9	
2,2-Dichloropropane	ND	ug/L	25.0	10.3	5		02/05/24 14:44	594-20-7	
1,1-Dichloropropene	ND	ug/L	25.0	2.0	5		02/05/24 14:44	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	25.0	1.8	5		02/05/24 14:44	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	25.0	6.1	5		02/05/24 14:44	10061-02-6	
Ethylbenzene	ND	ug/L	25.0	1.8	5		02/05/24 14:44	100-41-4	
Ethyl methacrylate	ND	ug/L	500	16.2	5		02/05/24 14:44	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	25.0	2.0	5		02/05/24 14:44	87-68-3	
n-Hexane	ND	ug/L	25.0	2.5	5		02/05/24 14:44	110-54-3	
2-Hexanone	ND	ug/L	125	12.4	5		02/05/24 14:44	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-424S-012524 Lab ID: 50364389039 Collected: 01/25/24 15:10 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	50.0	7.2	5		02/05/24 14:44	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	25.0	2.0	5		02/05/24 14:44	98-82-8	
p-Isopropyltoluene	ND	ug/L	25.0	1.6	5		02/05/24 14:44	99-87-6	
Methylene Chloride	ND	ug/L	25.0	22.6	5		02/05/24 14:44	75-09-2	
1-Methylnaphthalene	ND	ug/L	50.0	16.7	5		02/05/24 14:44	90-12-0	
2-Methylnaphthalene	ND	ug/L	50.0	16.2	5		02/05/24 14:44	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	125	10.4	5		02/05/24 14:44	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	20.0	1.5	5		02/05/24 14:44	1634-04-4	
Naphthalene	ND	ug/L	6.0	4.4	5		02/05/24 14:44	91-20-3	
n-Propylbenzene	ND	ug/L	25.0	1.8	5		02/05/24 14:44	103-65-1	
Styrene	ND	ug/L	25.0	1.7	5		02/05/24 14:44	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	25.0	1.6	5		02/05/24 14:44	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	25.0	1.4	5		02/05/24 14:44	79-34-5	
Tetrachloroethene	ND	ug/L	25.0	2.2	5		02/05/24 14:44	127-18-4	
Toluene	ND	ug/L	25.0	6.5	5		02/05/24 14:44	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	25.0	3.5	5		02/05/24 14:44	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	25.0	3.0	5		02/05/24 14:44	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	25.0	2.5	5		02/05/24 14:44	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	25.0	3.4	5		02/05/24 14:44	79-00-5	
Trichloroethene	ND	ug/L	25.0	2.4	5		02/05/24 14:44	79-01-6	
Trichlorofluoromethane	ND	ug/L	25.0	2.1	5		02/05/24 14:44	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	25.0	8.0	5		02/05/24 14:44	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	25.0	2.0	5		02/05/24 14:44	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	25.0	1.8	5		02/05/24 14:44	108-67-8	
Vinyl acetate	ND	ug/L	250	4.2	5		02/05/24 14:44	108-05-4	
Vinyl chloride	10.4	ug/L	10.0	2.3	5		02/05/24 14:44	75-01-4	
Xylene (Total)	ND	ug/L	50.0	6.5	5		02/05/24 14:44	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		5		02/05/24 14:44	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		5		02/05/24 14:44	460-00-4	
Toluene-d8 (S)	101	%	73-122		5		02/05/24 14:44	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-424D-012524 Lab ID: 50364389040 Collected: 01/25/24 15:15 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		02/05/24 15:48	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		02/05/24 15:48	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		02/05/24 15:48	107-13-1	
Benzene	ND	ug/L	5.0	0.37	1		02/05/24 15:48	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		02/05/24 15:48	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		02/05/24 15:48	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		02/05/24 15:48	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		02/05/24 15:48	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		02/05/24 15:48	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		02/05/24 15:48	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.35	1		02/05/24 15:48	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		02/05/24 15:48	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		02/05/24 15:48	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		02/05/24 15:48	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		02/05/24 15:48	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		02/05/24 15:48	108-90-7	
Chloroethane	181	ug/L	5.0	1.6	1		02/05/24 15:48	75-00-3	
Chloroform	ND	ug/L	5.0	0.73	1		02/05/24 15:48	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		02/05/24 15:48	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		02/05/24 15:48	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		02/05/24 15:48	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		02/05/24 15:48	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		02/05/24 15:48	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		02/05/24 15:48	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/05/24 15:48	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/05/24 15:48	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/05/24 15:48	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		02/05/24 15:48	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		02/05/24 15:48	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.39	1		02/05/24 15:48	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.39	1		02/05/24 15:48	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.43	1		02/05/24 15:48	75-35-4	
cis-1,2-Dichloroethene	56.1	ug/L	5.0	0.38	1		02/05/24 15:48	156-59-2	
trans-1,2-Dichloroethene	10.6	ug/L	5.0	0.66	1		02/05/24 15:48	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		02/05/24 15:48	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		02/05/24 15:48	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1		02/05/24 15:48	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1		02/05/24 15:48	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1		02/05/24 15:48	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1		02/05/24 15:48	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.36	1		02/05/24 15:48	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.2	1		02/05/24 15:48	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1		02/05/24 15:48	87-68-3	
n-Hexane	ND	ug/L	5.0	0.50	1		02/05/24 15:48	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.5	1		02/05/24 15:48	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-424D-012524 Lab ID: 50364389040 Collected: 01/25/24 15:15 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	1.4	1		02/05/24 15:48	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1		02/05/24 15:48	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1		02/05/24 15:48	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.5	1		02/05/24 15:48	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1		02/05/24 15:48	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1		02/05/24 15:48	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		02/05/24 15:48	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1		02/05/24 15:48	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.88	1		02/05/24 15:48	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.35	1		02/05/24 15:48	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		02/05/24 15:48	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		02/05/24 15:48	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1		02/05/24 15:48	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.44	1		02/05/24 15:48	127-18-4	
Toluene	ND	ug/L	5.0	1.3	1		02/05/24 15:48	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1		02/05/24 15:48	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1		02/05/24 15:48	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.49	1		02/05/24 15:48	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1		02/05/24 15:48	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.48	1		02/05/24 15:48	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		02/05/24 15:48	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1		02/05/24 15:48	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1		02/05/24 15:48	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1		02/05/24 15:48	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.84	1		02/05/24 15:48	108-05-4	
Vinyl chloride	11.1	ug/L	2.0	0.46	1		02/05/24 15:48	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		02/05/24 15:48	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	106	%	82-128		1		02/05/24 15:48	1868-53-7	
4-Bromofluorobenzene (S)	98	%	79-124		1		02/05/24 15:48	460-00-4	
Toluene-d8 (S)	96	%	73-122		1		02/05/24 15:48	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-253-012624 Lab ID: 50364389041 Collected: 01/26/24 08:50 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	4.0	1	02/02/24 06:40	67-64-1		
Acrolein	ND	ug/L	50.0	8.5	1	02/02/24 06:40	107-02-8		
Acrylonitrile	ND	ug/L	100	1.2	1	02/02/24 06:40	107-13-1		
Benzene	25.9	ug/L	5.0	0.26	1	02/02/24 06:40	71-43-2		
Bromobenzene	ND	ug/L	5.0	0.38	1	02/02/24 06:40	108-86-1		
Bromochloromethane	ND	ug/L	5.0	0.49	1	02/02/24 06:40	74-97-5		
Bromodichloromethane	ND	ug/L	5.0	0.37	1	02/02/24 06:40	75-27-4		
Bromoform	ND	ug/L	5.0	0.95	1	02/02/24 06:40	75-25-2		
Bromomethane	ND	ug/L	5.0	2.7	1	02/02/24 06:40	74-83-9		
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1	02/02/24 06:40	78-93-3		
n-Butylbenzene	ND	ug/L	5.0	0.36	1	02/02/24 06:40	104-51-8		
sec-Butylbenzene	ND	ug/L	5.0	0.28	1	02/02/24 06:40	135-98-8		
tert-Butylbenzene	ND	ug/L	5.0	0.24	1	02/02/24 06:40	98-06-6		
Carbon disulfide	ND	ug/L	10.0	0.24	1	02/02/24 06:40	75-15-0		
Carbon tetrachloride	ND	ug/L	5.0	0.83	1	02/02/24 06:40	56-23-5		
Chlorobenzene	ND	ug/L	5.0	0.31	1	02/02/24 06:40	108-90-7		
Chloroethane	763	ug/L	50.0	4.4	10	02/03/24 03:30	75-00-3		
Chloroform	ND	ug/L	5.0	0.87	1	02/02/24 06:40	67-66-3		
Chloromethane	ND	ug/L	5.0	0.61	1	02/02/24 06:40	74-87-3		
2-Chlorotoluene	ND	ug/L	5.0	0.28	1	02/02/24 06:40	95-49-8		
4-Chlorotoluene	ND	ug/L	5.0	0.39	1	02/02/24 06:40	106-43-4		
Dibromochloromethane	ND	ug/L	5.0	0.80	1	02/02/24 06:40	124-48-1		
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.44	1	02/02/24 06:40	106-93-4		
Dibromomethane	ND	ug/L	5.0	0.57	1	02/02/24 06:40	74-95-3		
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1	02/02/24 06:40	95-50-1		
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1	02/02/24 06:40	541-73-1		
1,4-Dichlorobenzene	ND	ug/L	5.0	0.26	1	02/02/24 06:40	106-46-7		
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.84	1	02/02/24 06:40	110-57-6		
Dichlorodifluoromethane	ND	ug/L	5.0	1.2	1	02/02/24 06:40	75-71-8		
1,1-Dichloroethane	74.5	ug/L	5.0	0.30	1	02/02/24 06:40	75-34-3		
1,2-Dichloroethane	60.4	ug/L	5.0	0.26	1	02/02/24 06:40	107-06-2		
1,1-Dichloroethene	24.9	ug/L	5.0	0.42	1	02/02/24 06:40	75-35-4		
cis-1,2-Dichloroethene	13300	ug/L	500	48.0	100	02/03/24 03:51	156-59-2		
trans-1,2-Dichloroethene	130	ug/L	50.0	4.8	10	02/03/24 03:30	156-60-5		D6
1,2-Dichloropropane	ND	ug/L	5.0	0.48	1	02/02/24 06:40	78-87-5		
1,3-Dichloropropane	ND	ug/L	5.0	0.33	1	02/02/24 06:40	142-28-9		
2,2-Dichloropropane	ND	ug/L	5.0	0.62	1	02/02/24 06:40	594-20-7		
1,1-Dichloropropene	ND	ug/L	5.0	0.61	1	02/02/24 06:40	563-58-6		
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.70	1	02/02/24 06:40	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.74	1	02/02/24 06:40	10061-02-6		
Ethylbenzene	ND	ug/L	5.0	0.33	1	02/02/24 06:40	100-41-4		
Ethyl methacrylate	ND	ug/L	100	0.50	1	02/02/24 06:40	97-63-2		
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.63	1	02/02/24 06:40	87-68-3		
n-Hexane	ND	ug/L	5.0	0.51	1	02/02/24 06:40	110-54-3		
2-Hexanone	ND	ug/L	25.0	1.9	1	02/02/24 06:40	591-78-6		

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

**Sample: MW-253-012624**      **Lab ID: 50364389041**      Collected: 01/26/24 08:50      Received: 01/26/24 12:40      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.79	1		02/02/24 06:40	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.29	1		02/02/24 06:40	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.30	1		02/02/24 06:40	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.2	1		02/02/24 06:40	75-09-2	L2
1-Methylnaphthalene	ND	ug/L	10.0	1.5	1		02/02/24 06:40	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.57	1		02/02/24 06:40	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.8	1		02/02/24 06:40	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.26	1		02/02/24 06:40	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.33	1		02/02/24 06:40	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.28	1		02/02/24 06:40	103-65-1	
Styrene	ND	ug/L	5.0	0.33	1		02/02/24 06:40	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.67	1		02/02/24 06:40	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.39	1		02/02/24 06:40	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.34	1		02/02/24 06:40	127-18-4	
Toluene	ND	ug/L	5.0	0.93	1		02/02/24 06:40	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.32	1		02/02/24 06:40	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.31	1		02/02/24 06:40	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.60	1		02/02/24 06:40	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		02/02/24 06:40	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.28	1		02/02/24 06:40	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.39	1		02/02/24 06:40	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		02/02/24 06:40	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.31	1		02/02/24 06:40	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		02/02/24 06:40	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.6	1		02/02/24 06:40	108-05-4	
Vinyl chloride	<b>1650</b>	ug/L	20.0	4.0	10		02/03/24 03:30	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.60	1		02/02/24 06:40	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	94	%	82-128		1		02/02/24 06:40	1868-53-7	
4-Bromofluorobenzene (S)	101	%	79-124		1		02/02/24 06:40	460-00-4	
Toluene-d8 (S)	97	%	73-122		1		02/02/24 06:40	2037-26-5	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: W-10-012624 Lab ID: 50364389042 Collected: 01/26/24 09:05 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	4.0	1		02/02/24 07:36	67-64-1	
Acrolein	ND	ug/L	50.0	8.5	1		02/02/24 07:36	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		02/02/24 07:36	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		02/02/24 07:36	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.38	1		02/02/24 07:36	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.49	1		02/02/24 07:36	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.37	1		02/02/24 07:36	75-27-4	
Bromoform	ND	ug/L	5.0	0.95	1		02/02/24 07:36	75-25-2	
Bromomethane	ND	ug/L	5.0	2.7	1		02/02/24 07:36	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		02/02/24 07:36	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		02/02/24 07:36	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.28	1		02/02/24 07:36	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		02/02/24 07:36	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.24	1		02/02/24 07:36	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.83	1		02/02/24 07:36	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.31	1		02/02/24 07:36	108-90-7	
Chloroethane	ND	ug/L	5.0	2.0	1		02/02/24 07:36	75-00-3	
Chloroform	ND	ug/L	5.0	0.87	1		02/02/24 07:36	67-66-3	
Chloromethane	ND	ug/L	5.0	0.61	1		02/02/24 07:36	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.28	1		02/02/24 07:36	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.39	1		02/02/24 07:36	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.80	1		02/02/24 07:36	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.44	1		02/02/24 07:36	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.57	1		02/02/24 07:36	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/02/24 07:36	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/02/24 07:36	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.26	1		02/02/24 07:36	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.84	1		02/02/24 07:36	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.2	1		02/02/24 07:36	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.30	1		02/02/24 07:36	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.26	1		02/02/24 07:36	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.42	1		02/02/24 07:36	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.5	0.50	1.1		02/02/24 15:32	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		02/02/24 07:36	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.48	1		02/02/24 07:36	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.33	1		02/02/24 07:36	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.62	1		02/02/24 07:36	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.61	1		02/02/24 07:36	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.70	1		02/02/24 07:36	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.74	1		02/02/24 07:36	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.33	1		02/02/24 07:36	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.50	1		02/02/24 07:36	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.63	1		02/02/24 07:36	87-68-3	
n-Hexane	ND	ug/L	5.0	0.51	1		02/02/24 07:36	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.9	1		02/02/24 07:36	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: W-10-012624 Lab ID: 50364389042 Collected: 01/26/24 09:05 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.79	1		02/02/24 07:36	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.29	1		02/02/24 07:36	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.30	1		02/02/24 07:36	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.2	1		02/02/24 07:36	75-09-2	L2
1-Methylnaphthalene	ND	ug/L	10.0	1.5	1		02/02/24 07:36	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.57	1		02/02/24 07:36	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.8	1		02/02/24 07:36	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.26	1		02/02/24 07:36	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.33	1		02/02/24 07:36	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.28	1		02/02/24 07:36	103-65-1	
Styrene	ND	ug/L	5.0	0.33	1		02/02/24 07:36	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.67	1		02/02/24 07:36	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.39	1		02/02/24 07:36	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.34	1		02/02/24 07:36	127-18-4	
Toluene	ND	ug/L	5.0	0.93	1		02/02/24 07:36	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.32	1		02/02/24 07:36	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.31	1		02/02/24 07:36	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.60	1		02/02/24 07:36	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		02/02/24 07:36	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.28	1		02/02/24 07:36	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.39	1		02/02/24 07:36	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		02/02/24 07:36	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.31	1		02/02/24 07:36	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		02/02/24 07:36	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.6	1		02/02/24 07:36	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.49	1		02/02/24 07:36	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.60	1		02/02/24 07:36	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		1		02/02/24 07:36	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		02/02/24 07:36	460-00-4	
Toluene-d8 (S)	96	%	73-122		1		02/02/24 07:36	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-153-012624 Lab ID: 50364389043 Collected: 01/26/24 09:10 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		02/05/24 16:53	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		02/05/24 16:53	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		02/05/24 16:53	107-13-1	
Benzene	ND	ug/L	5.0	0.37	1		02/05/24 16:53	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		02/05/24 16:53	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		02/05/24 16:53	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		02/05/24 16:53	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		02/05/24 16:53	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		02/05/24 16:53	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		02/05/24 16:53	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.35	1		02/05/24 16:53	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		02/05/24 16:53	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		02/05/24 16:53	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		02/05/24 16:53	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		02/05/24 16:53	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		02/05/24 16:53	108-90-7	
Chloroethane	ND	ug/L	5.0	1.6	1		02/05/24 16:53	75-00-3	
Chloroform	ND	ug/L	5.0	0.73	1		02/05/24 16:53	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		02/05/24 16:53	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		02/05/24 16:53	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		02/05/24 16:53	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		02/05/24 16:53	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		02/05/24 16:53	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		02/05/24 16:53	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/05/24 16:53	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/05/24 16:53	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		02/05/24 16:53	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		02/05/24 16:53	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		02/05/24 16:53	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.39	1		02/05/24 16:53	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.39	1		02/05/24 16:53	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.43	1		02/05/24 16:53	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.38	1		02/05/24 16:53	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.66	1		02/05/24 16:53	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		02/05/24 16:53	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		02/05/24 16:53	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1		02/05/24 16:53	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1		02/05/24 16:53	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1		02/05/24 16:53	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1		02/05/24 16:53	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.36	1		02/05/24 16:53	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.2	1		02/05/24 16:53	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1		02/05/24 16:53	87-68-3	
n-Hexane	ND	ug/L	5.0	0.50	1		02/05/24 16:53	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.5	1		02/05/24 16:53	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-153-012624 Lab ID: 50364389043 Collected: 01/26/24 09:10 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	1.4	1		02/05/24 16:53	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1		02/05/24 16:53	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1		02/05/24 16:53	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.5	1		02/05/24 16:53	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1		02/05/24 16:53	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1		02/05/24 16:53	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		02/05/24 16:53	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1		02/05/24 16:53	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.88	1		02/05/24 16:53	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.35	1		02/05/24 16:53	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		02/05/24 16:53	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		02/05/24 16:53	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1		02/05/24 16:53	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.44	1		02/05/24 16:53	127-18-4	
Toluene	ND	ug/L	5.0	1.3	1		02/05/24 16:53	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1		02/05/24 16:53	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1		02/05/24 16:53	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.49	1		02/05/24 16:53	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1		02/05/24 16:53	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.48	1		02/05/24 16:53	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		02/05/24 16:53	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1		02/05/24 16:53	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1		02/05/24 16:53	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1		02/05/24 16:53	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.84	1		02/05/24 16:53	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.46	1		02/05/24 16:53	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		02/05/24 16:53	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		1		02/05/24 16:53	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		02/05/24 16:53	460-00-4	
Toluene-d8 (S)	99	%	73-122		1		02/05/24 16:53	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: W-8-012624 Lab ID: 50364389044 Collected: 01/26/24 09:20 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified									
Pace Analytical Services - Indianapolis									
Ethane	ND	ug/L	10.0	8.9	1		02/07/24 13:05	74-84-0	
Ethene	ND	ug/L	10.0	8.0	1		02/07/24 13:05	74-85-1	
Methane	ND	ug/L	10.0	7.9	1		02/07/24 13:05	74-82-8	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	40.1	1		02/05/24 12:51	67-64-1	
Acrolein	ND	ug/L	50.0	22.6	1		02/05/24 12:51	107-02-8	
Acrylonitrile	ND	ug/L	100	2.0	1		02/05/24 12:51	107-13-1	
Benzene	ND	ug/L	5.0	0.48	1		02/05/24 12:51	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.36	1		02/05/24 12:51	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1.1	1		02/05/24 12:51	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.38	1		02/05/24 12:51	75-27-4	
Bromoform	ND	ug/L	5.0	1.8	1		02/05/24 12:51	75-25-2	
Bromomethane	ND	ug/L	5.0	1.1	1		02/05/24 12:51	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.8	1		02/05/24 12:51	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.50	1		02/05/24 12:51	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.44	1		02/05/24 12:51	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.45	1		02/05/24 12:51	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1.0	1		02/05/24 12:51	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1.7	1		02/05/24 12:51	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.38	1		02/05/24 12:51	108-90-7	
Chloroethane	ND	ug/L	5.0	1.7	1		02/05/24 12:51	75-00-3	
Chloroform	ND	ug/L	5.0	0.64	1		02/05/24 12:51	67-66-3	
Chloromethane	ND	ug/L	5.0	0.46	1		02/05/24 12:51	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		02/05/24 12:51	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.40	1		02/05/24 12:51	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.92	1		02/05/24 12:51	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.96	1		02/05/24 12:51	106-93-4	
Dibromomethane	ND	ug/L	5.0	1.2	1		02/05/24 12:51	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.35	1		02/05/24 12:51	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.37	1		02/05/24 12:51	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.39	1		02/05/24 12:51	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.4	1		02/05/24 12:51	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.6	1		02/05/24 12:51	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.45	1		02/05/24 12:51	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1.0	1		02/05/24 12:51	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.39	1		02/05/24 12:51	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.45	1		02/05/24 12:51	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		02/05/24 12:51	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		02/05/24 12:51	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.34	1		02/05/24 12:51	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.0	1		02/05/24 12:51	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.54	1		02/05/24 12:51	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.96	1		02/05/24 12:51	10061-01-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: W-8-012624 Lab ID: 50364389044 Collected: 01/26/24 09:20 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.3	1		02/05/24 12:51	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.49	1		02/05/24 12:51	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.3	1		02/05/24 12:51	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		02/05/24 12:51	87-68-3	
n-Hexane	ND	ug/L	5.0	0.57	1		02/05/24 12:51	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.6	1		02/05/24 12:51	591-78-6	
Iodomethane	ND	ug/L	10.0	2.4	1		02/05/24 12:51	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.46	1		02/05/24 12:51	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.42	1		02/05/24 12:51	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.8	1		02/05/24 12:51	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	3.8	1		02/05/24 12:51	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.4	1		02/05/24 12:51	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		02/05/24 12:51	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.40	1		02/05/24 12:51	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.93	1		02/05/24 12:51	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.41	1		02/05/24 12:51	103-65-1	
Styrene	ND	ug/L	5.0	0.38	1		02/05/24 12:51	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.44	1		02/05/24 12:51	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.44	1		02/05/24 12:51	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.53	1		02/05/24 12:51	127-18-4	
Toluene	ND	ug/L	5.0	1.5	1		02/05/24 12:51	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.81	1		02/05/24 12:51	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.64	1		02/05/24 12:51	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.34	1		02/05/24 12:51	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	4.0	1		02/05/24 12:51	79-00-5	
Trichloroethene	ND	ug/L	5.0	1.3	1		02/05/24 12:51	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.45	1		02/05/24 12:51	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.2	1		02/05/24 12:51	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.48	1		02/05/24 12:51	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.44	1		02/05/24 12:51	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.2	1		02/05/24 12:51	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.99	1		02/05/24 12:51	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		02/05/24 12:51	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	97	%	82-128		1		02/05/24 12:51	1868-53-7	
4-Bromofluorobenzene (S)	102	%	79-124		1		02/05/24 12:51	460-00-4	
Toluene-d8 (S)	104	%	73-122		1		02/05/24 12:51	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-163-012624 Lab ID: 50364389045 Collected: 01/26/24 09:25 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	500	87.5	5		02/05/24 17:25	67-64-1	
Acrolein	ND	ug/L	250	86.5	5		02/05/24 17:25	107-02-8	
Acrylonitrile	ND	ug/L	500	12.7	5		02/05/24 17:25	107-13-1	
Benzene	ND	ug/L	25.0	1.8	5		02/05/24 17:25	71-43-2	
Bromobenzene	ND	ug/L	25.0	1.6	5		02/05/24 17:25	108-86-1	
Bromochloromethane	ND	ug/L	25.0	1.8	5		02/05/24 17:25	74-97-5	
Bromodichloromethane	ND	ug/L	25.0	2.4	5		02/05/24 17:25	75-27-4	
Bromoform	ND	ug/L	25.0	4.8	5		02/05/24 17:25	75-25-2	
Bromomethane	ND	ug/L	25.0	3.4	5		02/05/24 17:25	74-83-9	
2-Butanone (MEK)	ND	ug/L	125	59.0	5		02/05/24 17:25	78-93-3	
n-Butylbenzene	ND	ug/L	25.0	1.8	5		02/05/24 17:25	104-51-8	
sec-Butylbenzene	ND	ug/L	25.0	1.8	5		02/05/24 17:25	135-98-8	
tert-Butylbenzene	ND	ug/L	25.0	1.7	5		02/05/24 17:25	98-06-6	
Carbon disulfide	ND	ug/L	50.0	4.1	5		02/05/24 17:25	75-15-0	
Carbon tetrachloride	ND	ug/L	25.0	2.2	5		02/05/24 17:25	56-23-5	
Chlorobenzene	ND	ug/L	25.0	1.6	5		02/05/24 17:25	108-90-7	
Chloroethane	ND	ug/L	25.0	8.0	5		02/05/24 17:25	75-00-3	
Chloroform	ND	ug/L	25.0	3.7	5		02/05/24 17:25	67-66-3	
Chloromethane	ND	ug/L	25.0	2.6	5		02/05/24 17:25	74-87-3	
2-Chlorotoluene	ND	ug/L	25.0	1.9	5		02/05/24 17:25	95-49-8	
4-Chlorotoluene	ND	ug/L	25.0	1.9	5		02/05/24 17:25	106-43-4	
Dibromochloromethane	ND	ug/L	25.0	1.9	5		02/05/24 17:25	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	25.0	3.3	5		02/05/24 17:25	106-93-4	
Dibromomethane	ND	ug/L	25.0	4.1	5		02/05/24 17:25	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	25.0	1.4	5		02/05/24 17:25	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	25.0	1.4	5		02/05/24 17:25	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	25.0	1.4	5		02/05/24 17:25	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	500	11.7	5		02/05/24 17:25	110-57-6	
Dichlorodifluoromethane	ND	ug/L	25.0	2.6	5		02/05/24 17:25	75-71-8	
1,1-Dichloroethane	ND	ug/L	25.0	1.9	5		02/05/24 17:25	75-34-3	
1,2-Dichloroethane	ND	ug/L	25.0	1.9	5		02/05/24 17:25	107-06-2	
1,1-Dichloroethene	ND	ug/L	25.0	2.1	5		02/05/24 17:25	75-35-4	
cis-1,2-Dichloroethene	5270	ug/L	250	19.2	50		02/05/24 17:57	156-59-2	
trans-1,2-Dichloroethene	47.5	ug/L	25.0	3.3	5		02/05/24 17:25	156-60-5	
1,2-Dichloropropane	ND	ug/L	25.0	1.8	5		02/05/24 17:25	78-87-5	
1,3-Dichloropropane	ND	ug/L	25.0	1.5	5		02/05/24 17:25	142-28-9	
2,2-Dichloropropane	ND	ug/L	25.0	10.3	5		02/05/24 17:25	594-20-7	
1,1-Dichloropropene	ND	ug/L	25.0	2.0	5		02/05/24 17:25	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	25.0	1.8	5		02/05/24 17:25	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	25.0	6.1	5		02/05/24 17:25	10061-02-6	
Ethylbenzene	ND	ug/L	25.0	1.8	5		02/05/24 17:25	100-41-4	
Ethyl methacrylate	ND	ug/L	500	16.2	5		02/05/24 17:25	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	25.0	2.0	5		02/05/24 17:25	87-68-3	
n-Hexane	ND	ug/L	25.0	2.5	5		02/05/24 17:25	110-54-3	
2-Hexanone	ND	ug/L	125	12.4	5		02/05/24 17:25	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-163-012624 Lab ID: 50364389045 Collected: 01/26/24 09:25 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	50.0	7.2	5		02/05/24 17:25	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	25.0	2.0	5		02/05/24 17:25	98-82-8	
p-Isopropyltoluene	ND	ug/L	25.0	1.6	5		02/05/24 17:25	99-87-6	
Methylene Chloride	ND	ug/L	25.0	22.6	5		02/05/24 17:25	75-09-2	
1-Methylnaphthalene	ND	ug/L	50.0	16.7	5		02/05/24 17:25	90-12-0	
2-Methylnaphthalene	ND	ug/L	50.0	16.2	5		02/05/24 17:25	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	125	10.4	5		02/05/24 17:25	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	20.0	1.5	5		02/05/24 17:25	1634-04-4	
Naphthalene	ND	ug/L	6.0	4.4	5		02/05/24 17:25	91-20-3	
n-Propylbenzene	ND	ug/L	25.0	1.8	5		02/05/24 17:25	103-65-1	
Styrene	ND	ug/L	25.0	1.7	5		02/05/24 17:25	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	25.0	1.6	5		02/05/24 17:25	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	25.0	1.4	5		02/05/24 17:25	79-34-5	
Tetrachloroethene	ND	ug/L	25.0	2.2	5		02/05/24 17:25	127-18-4	
Toluene	ND	ug/L	25.0	6.5	5		02/05/24 17:25	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	25.0	3.5	5		02/05/24 17:25	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	25.0	3.0	5		02/05/24 17:25	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	25.0	2.5	5		02/05/24 17:25	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	25.0	3.4	5		02/05/24 17:25	79-00-5	
Trichloroethene	ND	ug/L	25.0	2.4	5		02/05/24 17:25	79-01-6	
Trichlorofluoromethane	ND	ug/L	25.0	2.1	5		02/05/24 17:25	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	25.0	8.0	5		02/05/24 17:25	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	25.0	2.0	5		02/05/24 17:25	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	25.0	1.8	5		02/05/24 17:25	108-67-8	
Vinyl acetate	ND	ug/L	250	4.2	5		02/05/24 17:25	108-05-4	
Vinyl chloride	793	ug/L	10.0	2.3	5		02/05/24 17:25	75-01-4	
Xylene (Total)	ND	ug/L	50.0	6.5	5		02/05/24 17:25	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		5		02/05/24 17:25	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		5		02/05/24 17:25	460-00-4	
Toluene-d8 (S)	100	%	73-122		5		02/05/24 17:25	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-131-012624 Lab ID: 50364389046 Collected: 01/26/24 09:40 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
8260 MSV Indiana									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	40.1	1		02/05/24 18:46	67-64-1	
Acrolein	ND	ug/L	50.0	22.6	1		02/05/24 18:46	107-02-8	
Acrylonitrile	ND	ug/L	100	2.0	1		02/05/24 18:46	107-13-1	
Benzene	ND	ug/L	5.0	0.48	1		02/05/24 18:46	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.36	1		02/05/24 18:46	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1.1	1		02/05/24 18:46	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.38	1		02/05/24 18:46	75-27-4	
Bromoform	ND	ug/L	5.0	1.8	1		02/05/24 18:46	75-25-2	
Bromomethane	ND	ug/L	5.0	1.1	1		02/05/24 18:46	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.8	1		02/05/24 18:46	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.50	1		02/05/24 18:46	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.44	1		02/05/24 18:46	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.45	1		02/05/24 18:46	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1.0	1		02/05/24 18:46	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1.7	1		02/05/24 18:46	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.38	1		02/05/24 18:46	108-90-7	
Chloroethane	ND	ug/L	5.0	1.7	1		02/05/24 18:46	75-00-3	
Chloroform	7.6	ug/L	5.0	0.64	1		02/05/24 18:46	67-66-3	
Chloromethane	ND	ug/L	5.0	0.46	1		02/05/24 18:46	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		02/05/24 18:46	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.40	1		02/05/24 18:46	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.92	1		02/05/24 18:46	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.96	1		02/05/24 18:46	106-93-4	
Dibromomethane	ND	ug/L	5.0	1.2	1		02/05/24 18:46	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.35	1		02/05/24 18:46	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.37	1		02/05/24 18:46	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.39	1		02/05/24 18:46	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.4	1		02/05/24 18:46	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.6	1		02/05/24 18:46	75-71-8	
1,1-Dichloroethane	13.1	ug/L	5.0	0.45	1		02/05/24 18:46	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1.0	1		02/05/24 18:46	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.39	1		02/05/24 18:46	75-35-4	
cis-1,2-Dichloroethene	12.2	ug/L	5.0	0.45	1		02/05/24 18:46	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		02/05/24 18:46	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		02/05/24 18:46	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.34	1		02/05/24 18:46	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.0	1		02/05/24 18:46	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.54	1		02/05/24 18:46	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.96	1		02/05/24 18:46	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.3	1		02/05/24 18:46	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.49	1		02/05/24 18:46	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.3	1		02/05/24 18:46	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		02/05/24 18:46	87-68-3	
n-Hexane	ND	ug/L	5.0	0.57	1		02/05/24 18:46	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.6	1		02/05/24 18:46	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-131-012624 Lab ID: 50364389046 Collected: 01/26/24 09:40 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	2.4	1		02/05/24 18:46	74-88-4	R1
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.46	1		02/05/24 18:46	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.42	1		02/05/24 18:46	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.8	1		02/05/24 18:46	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	3.8	1		02/05/24 18:46	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.4	1		02/05/24 18:46	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		02/05/24 18:46	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.40	1		02/05/24 18:46	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.93	1		02/05/24 18:46	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.41	1		02/05/24 18:46	103-65-1	
Styrene	ND	ug/L	5.0	0.38	1		02/05/24 18:46	100-42-5	R1
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.44	1		02/05/24 18:46	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.44	1		02/05/24 18:46	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.53	1		02/05/24 18:46	127-18-4	
Toluene	ND	ug/L	5.0	1.5	1		02/05/24 18:46	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.81	1		02/05/24 18:46	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.64	1		02/05/24 18:46	120-82-1	
1,1,1-Trichloroethane	95.0	ug/L	5.0	0.34	1		02/05/24 18:46	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	4.0	1		02/05/24 18:46	79-00-5	
Trichloroethene	27.1	ug/L	5.0	1.3	1		02/05/24 18:46	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.45	1		02/05/24 18:46	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.2	1		02/05/24 18:46	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.48	1		02/05/24 18:46	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.44	1		02/05/24 18:46	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.2	1		02/05/24 18:46	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.99	1		02/05/24 18:46	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		02/05/24 18:46	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		1		02/05/24 18:46	1868-53-7	
4-Bromofluorobenzene (S)	106	%	79-124		1		02/05/24 18:46	460-00-4	
Toluene-d8 (S)	105	%	73-122		1		02/05/24 18:46	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-133-012624 Lab ID: 50364389047 Collected: 01/26/24 09:45 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	40.1	1		02/05/24 13:23	67-64-1	
Acrolein	ND	ug/L	50.0	22.6	1		02/05/24 13:23	107-02-8	
Acrylonitrile	ND	ug/L	100	2.0	1		02/05/24 13:23	107-13-1	
Benzene	ND	ug/L	5.0	0.48	1		02/05/24 13:23	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.36	1		02/05/24 13:23	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1.1	1		02/05/24 13:23	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.38	1		02/05/24 13:23	75-27-4	
Bromoform	ND	ug/L	5.0	1.8	1		02/05/24 13:23	75-25-2	
Bromomethane	ND	ug/L	5.0	1.1	1		02/05/24 13:23	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.8	1		02/05/24 13:23	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.50	1		02/05/24 13:23	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.44	1		02/05/24 13:23	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.45	1		02/05/24 13:23	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1.0	1		02/05/24 13:23	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1.7	1		02/05/24 13:23	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.38	1		02/05/24 13:23	108-90-7	
Chloroethane	ND	ug/L	5.0	1.7	1		02/05/24 13:23	75-00-3	
Chloroform	ND	ug/L	5.0	0.64	1		02/05/24 13:23	67-66-3	
Chloromethane	ND	ug/L	5.0	0.46	1		02/05/24 13:23	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		02/05/24 13:23	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.40	1		02/05/24 13:23	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.92	1		02/05/24 13:23	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.96	1		02/05/24 13:23	106-93-4	
Dibromomethane	ND	ug/L	5.0	1.2	1		02/05/24 13:23	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.35	1		02/05/24 13:23	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.37	1		02/05/24 13:23	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.39	1		02/05/24 13:23	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.4	1		02/05/24 13:23	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.6	1		02/05/24 13:23	75-71-8	
1,1-Dichloroethane	15.4	ug/L	5.0	0.45	1		02/05/24 13:23	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1.0	1		02/05/24 13:23	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.39	1		02/05/24 13:23	75-35-4	
cis-1,2-Dichloroethene	16.8	ug/L	5.0	0.45	1		02/05/24 13:23	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		02/05/24 13:23	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		02/05/24 13:23	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.34	1		02/05/24 13:23	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.0	1		02/05/24 13:23	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.54	1		02/05/24 13:23	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.96	1		02/05/24 13:23	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.3	1		02/05/24 13:23	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.49	1		02/05/24 13:23	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.3	1		02/05/24 13:23	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		02/05/24 13:23	87-68-3	
n-Hexane	ND	ug/L	5.0	0.57	1		02/05/24 13:23	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.6	1		02/05/24 13:23	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-133-012624 Lab ID: 50364389047 Collected: 01/26/24 09:45 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	2.4	1		02/05/24 13:23	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.46	1		02/05/24 13:23	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.42	1		02/05/24 13:23	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.8	1		02/05/24 13:23	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	3.8	1		02/05/24 13:23	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.4	1		02/05/24 13:23	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		02/05/24 13:23	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.40	1		02/05/24 13:23	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.93	1		02/05/24 13:23	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.41	1		02/05/24 13:23	103-65-1	
Styrene	ND	ug/L	5.0	0.38	1		02/05/24 13:23	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.44	1		02/05/24 13:23	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.44	1		02/05/24 13:23	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.53	1		02/05/24 13:23	127-18-4	
Toluene	ND	ug/L	5.0	1.5	1		02/05/24 13:23	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.81	1		02/05/24 13:23	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.64	1		02/05/24 13:23	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.34	1		02/05/24 13:23	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	4.0	1		02/05/24 13:23	79-00-5	
Trichloroethene	ND	ug/L	5.0	1.3	1		02/05/24 13:23	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.45	1		02/05/24 13:23	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.2	1		02/05/24 13:23	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.48	1		02/05/24 13:23	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.44	1		02/05/24 13:23	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.2	1		02/05/24 13:23	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.99	1		02/05/24 13:23	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		02/05/24 13:23	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	99	%	82-128		1		02/05/24 13:23	1868-53-7	
4-Bromofluorobenzene (S)	103	%	79-124		1		02/05/24 13:23	460-00-4	
Toluene-d8 (S)	102	%	73-122		1		02/05/24 13:23	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-132-012624 Lab ID: 50364389048 Collected: 01/26/24 09:50 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
8260 MSV Indiana									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	40.1	1		02/05/24 14:28	67-64-1	
Acrolein	ND	ug/L	50.0	22.6	1		02/05/24 14:28	107-02-8	
Acrylonitrile	ND	ug/L	100	2.0	1		02/05/24 14:28	107-13-1	
Benzene	ND	ug/L	5.0	0.48	1		02/05/24 14:28	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.36	1		02/05/24 14:28	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1.1	1		02/05/24 14:28	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.38	1		02/05/24 14:28	75-27-4	
Bromoform	ND	ug/L	5.0	1.8	1		02/05/24 14:28	75-25-2	
Bromomethane	ND	ug/L	5.0	1.1	1		02/05/24 14:28	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.8	1		02/05/24 14:28	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.50	1		02/05/24 14:28	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.44	1		02/05/24 14:28	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.45	1		02/05/24 14:28	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1.0	1		02/05/24 14:28	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1.7	1		02/05/24 14:28	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.38	1		02/05/24 14:28	108-90-7	
Chloroethane	ND	ug/L	5.0	1.7	1		02/05/24 14:28	75-00-3	
Chloroform	ND	ug/L	5.0	0.64	1		02/05/24 14:28	67-66-3	
Chloromethane	ND	ug/L	5.0	0.46	1		02/05/24 14:28	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		02/05/24 14:28	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.40	1		02/05/24 14:28	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.92	1		02/05/24 14:28	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.96	1		02/05/24 14:28	106-93-4	
Dibromomethane	ND	ug/L	5.0	1.2	1		02/05/24 14:28	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.35	1		02/05/24 14:28	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.37	1		02/05/24 14:28	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.39	1		02/05/24 14:28	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.4	1		02/05/24 14:28	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.6	1		02/05/24 14:28	75-71-8	
1,1-Dichloroethane	39.7	ug/L	5.0	0.45	1		02/05/24 14:28	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1.0	1		02/05/24 14:28	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.39	1		02/05/24 14:28	75-35-4	
cis-1,2-Dichloroethene	386	ug/L	50.0	4.5	10		02/05/24 15:00	156-59-2	
trans-1,2-Dichloroethene	29.0	ug/L	5.0	0.37	1		02/05/24 14:28	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		02/05/24 14:28	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.34	1		02/05/24 14:28	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.0	1		02/05/24 14:28	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.54	1		02/05/24 14:28	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.96	1		02/05/24 14:28	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.3	1		02/05/24 14:28	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.49	1		02/05/24 14:28	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.3	1		02/05/24 14:28	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		02/05/24 14:28	87-68-3	
n-Hexane	ND	ug/L	5.0	0.57	1		02/05/24 14:28	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.6	1		02/05/24 14:28	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-132-012624 Lab ID: 50364389048 Collected: 01/26/24 09:50 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	2.4	1		02/05/24 14:28	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.46	1		02/05/24 14:28	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.42	1		02/05/24 14:28	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.8	1		02/05/24 14:28	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	3.8	1		02/05/24 14:28	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.4	1		02/05/24 14:28	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		02/05/24 14:28	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.40	1		02/05/24 14:28	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.93	1		02/05/24 14:28	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.41	1		02/05/24 14:28	103-65-1	
Styrene	ND	ug/L	5.0	0.38	1		02/05/24 14:28	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.44	1		02/05/24 14:28	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.44	1		02/05/24 14:28	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.53	1		02/05/24 14:28	127-18-4	
Toluene	ND	ug/L	5.0	1.5	1		02/05/24 14:28	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.81	1		02/05/24 14:28	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.64	1		02/05/24 14:28	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.34	1		02/05/24 14:28	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	4.0	1		02/05/24 14:28	79-00-5	
Trichloroethene	<b>450</b>	ug/L	50.0	12.7	10		02/05/24 15:00	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.45	1		02/05/24 14:28	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.2	1		02/05/24 14:28	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.48	1		02/05/24 14:28	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.44	1		02/05/24 14:28	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.2	1		02/05/24 14:28	108-05-4	
Vinyl chloride	<b>121</b>	ug/L	2.0	0.99	1		02/05/24 14:28	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		02/05/24 14:28	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	103	%	82-128		1		02/05/24 14:28	1868-53-7	
4-Bromofluorobenzene (S)	103	%	79-124		1		02/05/24 14:28	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		02/05/24 14:28	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-303-012624 Lab ID: 50364389049 Collected: 01/26/24 10:10 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	40.1	1		02/05/24 15:32	67-64-1	
Acrolein	ND	ug/L	50.0	22.6	1		02/05/24 15:32	107-02-8	
Acrylonitrile	ND	ug/L	100	2.0	1		02/05/24 15:32	107-13-1	
Benzene	ND	ug/L	5.0	0.48	1		02/05/24 15:32	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.36	1		02/05/24 15:32	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1.1	1		02/05/24 15:32	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.38	1		02/05/24 15:32	75-27-4	
Bromoform	ND	ug/L	5.0	1.8	1		02/05/24 15:32	75-25-2	
Bromomethane	ND	ug/L	5.0	1.1	1		02/05/24 15:32	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.8	1		02/05/24 15:32	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.50	1		02/05/24 15:32	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.44	1		02/05/24 15:32	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.45	1		02/05/24 15:32	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1.0	1		02/05/24 15:32	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1.7	1		02/05/24 15:32	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.38	1		02/05/24 15:32	108-90-7	
Chloroethane	ND	ug/L	5.0	1.7	1		02/05/24 15:32	75-00-3	
Chloroform	ND	ug/L	5.0	0.64	1		02/05/24 15:32	67-66-3	
Chloromethane	ND	ug/L	5.0	0.46	1		02/05/24 15:32	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		02/05/24 15:32	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.40	1		02/05/24 15:32	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.92	1		02/05/24 15:32	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.96	1		02/05/24 15:32	106-93-4	
Dibromomethane	ND	ug/L	5.0	1.2	1		02/05/24 15:32	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.35	1		02/05/24 15:32	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.37	1		02/05/24 15:32	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.39	1		02/05/24 15:32	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.4	1		02/05/24 15:32	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.6	1		02/05/24 15:32	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.45	1		02/05/24 15:32	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1.0	1		02/05/24 15:32	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.39	1		02/05/24 15:32	75-35-4	
cis-1,2-Dichloroethene	<b>763</b>	ug/L	100	9.1	20		02/05/24 16:05	156-59-2	
trans-1,2-Dichloroethene	<b>9.3</b>	ug/L	5.0	0.37	1		02/05/24 15:32	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		02/05/24 15:32	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.34	1		02/05/24 15:32	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.0	1		02/05/24 15:32	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.54	1		02/05/24 15:32	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.96	1		02/05/24 15:32	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.3	1		02/05/24 15:32	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.49	1		02/05/24 15:32	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.3	1		02/05/24 15:32	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		02/05/24 15:32	87-68-3	
n-Hexane	ND	ug/L	5.0	0.57	1		02/05/24 15:32	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.6	1		02/05/24 15:32	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-303-012624 Lab ID: 50364389049 Collected: 01/26/24 10:10 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	2.4	1		02/05/24 15:32	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.46	1		02/05/24 15:32	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.42	1		02/05/24 15:32	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.8	1		02/05/24 15:32	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	3.8	1		02/05/24 15:32	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.4	1		02/05/24 15:32	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		02/05/24 15:32	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.40	1		02/05/24 15:32	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.93	1		02/05/24 15:32	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.41	1		02/05/24 15:32	103-65-1	
Styrene	ND	ug/L	5.0	0.38	1		02/05/24 15:32	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.44	1		02/05/24 15:32	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.44	1		02/05/24 15:32	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.53	1		02/05/24 15:32	127-18-4	
Toluene	ND	ug/L	5.0	1.5	1		02/05/24 15:32	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.81	1		02/05/24 15:32	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.64	1		02/05/24 15:32	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.34	1		02/05/24 15:32	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	4.0	1		02/05/24 15:32	79-00-5	
Trichloroethene	ND	ug/L	5.0	1.3	1		02/05/24 15:32	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.45	1		02/05/24 15:32	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.2	1		02/05/24 15:32	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.48	1		02/05/24 15:32	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.44	1		02/05/24 15:32	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.2	1		02/05/24 15:32	108-05-4	
Vinyl chloride	158	ug/L	2.0	0.99	1		02/05/24 15:32	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		02/05/24 15:32	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	103	%	82-128		1		02/05/24 15:32	1868-53-7	
4-Bromofluorobenzene (S)	102	%	79-124		1		02/05/24 15:32	460-00-4	
Toluene-d8 (S)	101	%	73-122		1		02/05/24 15:32	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-41-012624 Lab ID: 50364389050 Collected: 01/26/24 10:15 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	40.1	1		02/05/24 16:37	67-64-1	
Acrolein	ND	ug/L	50.0	22.6	1		02/05/24 16:37	107-02-8	
Acrylonitrile	ND	ug/L	100	2.0	1		02/05/24 16:37	107-13-1	
Benzene	ND	ug/L	5.0	0.48	1		02/05/24 16:37	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.36	1		02/05/24 16:37	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1.1	1		02/05/24 16:37	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.38	1		02/05/24 16:37	75-27-4	
Bromoform	ND	ug/L	5.0	1.8	1		02/05/24 16:37	75-25-2	
Bromomethane	ND	ug/L	5.0	1.1	1		02/05/24 16:37	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.8	1		02/05/24 16:37	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.50	1		02/05/24 16:37	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.44	1		02/05/24 16:37	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.45	1		02/05/24 16:37	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1.0	1		02/05/24 16:37	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1.7	1		02/05/24 16:37	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.38	1		02/05/24 16:37	108-90-7	
Chloroethane	ND	ug/L	5.0	1.7	1		02/05/24 16:37	75-00-3	
Chloroform	ND	ug/L	5.0	0.64	1		02/05/24 16:37	67-66-3	
Chloromethane	ND	ug/L	5.0	0.46	1		02/05/24 16:37	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		02/05/24 16:37	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.40	1		02/05/24 16:37	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.92	1		02/05/24 16:37	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.96	1		02/05/24 16:37	106-93-4	
Dibromomethane	ND	ug/L	5.0	1.2	1		02/05/24 16:37	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.35	1		02/05/24 16:37	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.37	1		02/05/24 16:37	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.39	1		02/05/24 16:37	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.4	1		02/05/24 16:37	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.6	1		02/05/24 16:37	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.45	1		02/05/24 16:37	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1.0	1		02/05/24 16:37	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.39	1		02/05/24 16:37	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.45	1		02/05/24 16:37	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		02/05/24 16:37	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		02/05/24 16:37	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.34	1		02/05/24 16:37	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.0	1		02/05/24 16:37	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.54	1		02/05/24 16:37	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.96	1		02/05/24 16:37	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.3	1		02/05/24 16:37	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.49	1		02/05/24 16:37	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.3	1		02/05/24 16:37	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		02/05/24 16:37	87-68-3	
n-Hexane	ND	ug/L	5.0	0.57	1		02/05/24 16:37	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.6	1		02/05/24 16:37	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-41-012624 Lab ID: 50364389050 Collected: 01/26/24 10:15 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	2.4	1		02/05/24 16:37	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.46	1		02/05/24 16:37	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.42	1		02/05/24 16:37	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.8	1		02/05/24 16:37	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	3.8	1		02/05/24 16:37	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.4	1		02/05/24 16:37	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		02/05/24 16:37	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.40	1		02/05/24 16:37	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.93	1		02/05/24 16:37	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.41	1		02/05/24 16:37	103-65-1	
Styrene	ND	ug/L	5.0	0.38	1		02/05/24 16:37	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.44	1		02/05/24 16:37	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.44	1		02/05/24 16:37	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.53	1		02/05/24 16:37	127-18-4	
Toluene	ND	ug/L	5.0	1.5	1		02/05/24 16:37	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.81	1		02/05/24 16:37	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.64	1		02/05/24 16:37	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.34	1		02/05/24 16:37	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	4.0	1		02/05/24 16:37	79-00-5	
Trichloroethene	ND	ug/L	5.0	1.3	1		02/05/24 16:37	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.45	1		02/05/24 16:37	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.2	1		02/05/24 16:37	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.48	1		02/05/24 16:37	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.44	1		02/05/24 16:37	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.2	1		02/05/24 16:37	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.99	1		02/05/24 16:37	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		02/05/24 16:37	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	95	%	82-128		1		02/05/24 16:37	1868-53-7	
4-Bromofluorobenzene (S)	102	%	79-124		1		02/05/24 16:37	460-00-4	
Toluene-d8 (S)	104	%	73-122		1		02/05/24 16:37	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-333-012624 Lab ID: 50364389051 Collected: 01/26/24 10:35 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	1000	401	10		02/05/24 17:09	67-64-1	
Acrolein	ND	ug/L	500	226	10		02/05/24 17:09	107-02-8	
Acrylonitrile	ND	ug/L	1000	20.1	10		02/05/24 17:09	107-13-1	
Benzene	ND	ug/L	50.0	4.8	10		02/05/24 17:09	71-43-2	
Bromobenzene	ND	ug/L	50.0	3.6	10		02/05/24 17:09	108-86-1	
Bromochloromethane	ND	ug/L	50.0	10.7	10		02/05/24 17:09	74-97-5	
Bromodichloromethane	ND	ug/L	50.0	3.8	10		02/05/24 17:09	75-27-4	
Bromoform	ND	ug/L	50.0	17.6	10		02/05/24 17:09	75-25-2	
Bromomethane	ND	ug/L	50.0	10.8	10		02/05/24 17:09	74-83-9	
2-Butanone (MEK)	ND	ug/L	250	27.9	10		02/05/24 17:09	78-93-3	
n-Butylbenzene	ND	ug/L	50.0	5.0	10		02/05/24 17:09	104-51-8	
sec-Butylbenzene	ND	ug/L	50.0	4.4	10		02/05/24 17:09	135-98-8	
tert-Butylbenzene	ND	ug/L	50.0	4.5	10		02/05/24 17:09	98-06-6	
Carbon disulfide	ND	ug/L	100	10.0	10		02/05/24 17:09	75-15-0	
Carbon tetrachloride	ND	ug/L	50.0	17.0	10		02/05/24 17:09	56-23-5	
Chlorobenzene	ND	ug/L	50.0	3.8	10		02/05/24 17:09	108-90-7	
Chloroethane	65.7	ug/L	50.0	16.6	10		02/05/24 17:09	75-00-3	
Chloroform	ND	ug/L	50.0	6.4	10		02/05/24 17:09	67-66-3	
Chloromethane	ND	ug/L	50.0	4.6	10		02/05/24 17:09	74-87-3	
2-Chlorotoluene	ND	ug/L	50.0	3.8	10		02/05/24 17:09	95-49-8	
4-Chlorotoluene	ND	ug/L	50.0	4.0	10		02/05/24 17:09	106-43-4	
Dibromochloromethane	ND	ug/L	50.0	9.2	10		02/05/24 17:09	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	50.0	9.6	10		02/05/24 17:09	106-93-4	
Dibromomethane	ND	ug/L	50.0	11.8	10		02/05/24 17:09	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	50.0	3.5	10		02/05/24 17:09	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	50.0	3.7	10		02/05/24 17:09	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	50.0	3.9	10		02/05/24 17:09	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	1000	23.6	10		02/05/24 17:09	110-57-6	
Dichlorodifluoromethane	ND	ug/L	50.0	15.8	10		02/05/24 17:09	75-71-8	
1,1-Dichloroethane	ND	ug/L	50.0	4.5	10		02/05/24 17:09	75-34-3	
1,2-Dichloroethane	ND	ug/L	50.0	10	10		02/05/24 17:09	107-06-2	
1,1-Dichloroethene	ND	ug/L	50.0	3.9	10		02/05/24 17:09	75-35-4	
cis-1,2-Dichloroethene	9020	ug/L	500	45.4	100		02/05/24 17:41	156-59-2	
trans-1,2-Dichloroethene	91.5	ug/L	50.0	3.7	10		02/05/24 17:09	156-60-5	
1,2-Dichloropropane	ND	ug/L	50.0	3.7	10		02/05/24 17:09	78-87-5	
1,3-Dichloropropane	ND	ug/L	50.0	3.4	10		02/05/24 17:09	142-28-9	
2,2-Dichloropropane	ND	ug/L	50.0	20.0	10		02/05/24 17:09	594-20-7	
1,1-Dichloropropene	ND	ug/L	50.0	5.4	10		02/05/24 17:09	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	50.0	9.6	10		02/05/24 17:09	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	50.0	13.4	10		02/05/24 17:09	10061-02-6	
Ethylbenzene	ND	ug/L	50.0	4.9	10		02/05/24 17:09	100-41-4	
Ethyl methacrylate	ND	ug/L	1000	33.4	10		02/05/24 17:09	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	50.0	4.6	10		02/05/24 17:09	87-68-3	
n-Hexane	ND	ug/L	50.0	5.7	10		02/05/24 17:09	110-54-3	
2-Hexanone	ND	ug/L	250	25.9	10		02/05/24 17:09	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: MW-333-012624 Lab ID: 50364389051 Collected: 01/26/24 10:35 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	100	23.7	10		02/05/24 17:09	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	50.0	4.6	10		02/05/24 17:09	98-82-8	
p-Isopropyltoluene	ND	ug/L	50.0	4.2	10		02/05/24 17:09	99-87-6	
Methylene Chloride	ND	ug/L	50.0	38.0	10		02/05/24 17:09	75-09-2	
1-Methylnaphthalene	ND	ug/L	100	38.0	10		02/05/24 17:09	90-12-0	
2-Methylnaphthalene	ND	ug/L	100	34.1	10		02/05/24 17:09	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	250	21.4	10		02/05/24 17:09	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	40.0	4.0	10		02/05/24 17:09	1634-04-4	
Naphthalene	ND	ug/L	12.0	9.3	10		02/05/24 17:09	91-20-3	
n-Propylbenzene	ND	ug/L	50.0	4.1	10		02/05/24 17:09	103-65-1	
Styrene	ND	ug/L	50.0	3.8	10		02/05/24 17:09	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	50.0	4.4	10		02/05/24 17:09	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	50.0	4.4	10		02/05/24 17:09	79-34-5	
Tetrachloroethene	ND	ug/L	50.0	5.3	10		02/05/24 17:09	127-18-4	
Toluene	ND	ug/L	50.0	15.0	10		02/05/24 17:09	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	50.0	8.1	10		02/05/24 17:09	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	50.0	6.4	10		02/05/24 17:09	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	50.0	3.4	10		02/05/24 17:09	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	50.0	40.2	10		02/05/24 17:09	79-00-5	
Trichloroethene	ND	ug/L	50.0	12.7	10		02/05/24 17:09	79-01-6	
Trichlorofluoromethane	ND	ug/L	50.0	4.5	10		02/05/24 17:09	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	50.0	12.1	10		02/05/24 17:09	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	50.0	4.8	10		02/05/24 17:09	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	50.0	4.4	10		02/05/24 17:09	108-67-8	
Vinyl acetate	ND	ug/L	500	12.4	10		02/05/24 17:09	108-05-4	
Vinyl chloride	1160	ug/L	20.0	9.9	10		02/05/24 17:09	75-01-4	
Xylene (Total)	ND	ug/L	100	13.0	10		02/05/24 17:09	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		10		02/05/24 17:09	1868-53-7	
4-Bromofluorobenzene (S)	102	%	79-124		10		02/05/24 17:09	460-00-4	
Toluene-d8 (S)	100	%	73-122		10		02/05/24 17:09	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: AD-500-012624 Lab ID: 50364389052 Collected: 01/26/24 12:00 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	40.1	1		02/05/24 18:13	67-64-1	
Acrolein	ND	ug/L	50.0	22.6	1		02/05/24 18:13	107-02-8	
Acrylonitrile	ND	ug/L	100	2.0	1		02/05/24 18:13	107-13-1	
Benzene	ND	ug/L	5.0	0.48	1		02/05/24 18:13	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.36	1		02/05/24 18:13	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1.1	1		02/05/24 18:13	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.38	1		02/05/24 18:13	75-27-4	
Bromoform	ND	ug/L	5.0	1.8	1		02/05/24 18:13	75-25-2	
Bromomethane	ND	ug/L	5.0	1.1	1		02/05/24 18:13	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.8	1		02/05/24 18:13	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.50	1		02/05/24 18:13	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.44	1		02/05/24 18:13	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.45	1		02/05/24 18:13	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1.0	1		02/05/24 18:13	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1.7	1		02/05/24 18:13	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.38	1		02/05/24 18:13	108-90-7	
Chloroethane	ND	ug/L	5.0	1.7	1		02/05/24 18:13	75-00-3	
Chloroform	ND	ug/L	5.0	0.64	1		02/05/24 18:13	67-66-3	
Chloromethane	ND	ug/L	5.0	0.46	1		02/05/24 18:13	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		02/05/24 18:13	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.40	1		02/05/24 18:13	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.92	1		02/05/24 18:13	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.96	1		02/05/24 18:13	106-93-4	
Dibromomethane	ND	ug/L	5.0	1.2	1		02/05/24 18:13	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.35	1		02/05/24 18:13	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.37	1		02/05/24 18:13	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.39	1		02/05/24 18:13	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.4	1		02/05/24 18:13	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.6	1		02/05/24 18:13	75-71-8	
1,1-Dichloroethane	<b>27.2</b>	ug/L	5.0	0.45	1		02/05/24 18:13	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1.0	1		02/05/24 18:13	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.39	1		02/05/24 18:13	75-35-4	
cis-1,2-Dichloroethene	<b>441</b>	ug/L	25.0	1.5	5		02/06/24 15:02	156-59-2	
trans-1,2-Dichloroethene	<b>19.6</b>	ug/L	5.0	0.37	1		02/05/24 18:13	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		02/05/24 18:13	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.34	1		02/05/24 18:13	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.0	1		02/05/24 18:13	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.54	1		02/05/24 18:13	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.96	1		02/05/24 18:13	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.3	1		02/05/24 18:13	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.49	1		02/05/24 18:13	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.3	1		02/05/24 18:13	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		02/05/24 18:13	87-68-3	
n-Hexane	ND	ug/L	5.0	0.57	1		02/05/24 18:13	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.6	1		02/05/24 18:13	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Sample: AD-500-012624 Lab ID: 50364389052 Collected: 01/26/24 12:00 Received: 01/26/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	2.4	1		02/05/24 18:13	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.46	1		02/05/24 18:13	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.42	1		02/05/24 18:13	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.8	1		02/05/24 18:13	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	3.8	1		02/05/24 18:13	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.4	1		02/05/24 18:13	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		02/05/24 18:13	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.40	1		02/05/24 18:13	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.93	1		02/05/24 18:13	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.41	1		02/05/24 18:13	103-65-1	
Styrene	ND	ug/L	5.0	0.38	1		02/05/24 18:13	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.44	1		02/05/24 18:13	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.44	1		02/05/24 18:13	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.53	1		02/05/24 18:13	127-18-4	
Toluene	ND	ug/L	5.0	1.5	1		02/05/24 18:13	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.81	1		02/05/24 18:13	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.64	1		02/05/24 18:13	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.34	1		02/05/24 18:13	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	4.0	1		02/05/24 18:13	79-00-5	
Trichloroethene	547	ug/L	25.0	1.8	5		02/06/24 15:02	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.45	1		02/05/24 18:13	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.2	1		02/05/24 18:13	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.48	1		02/05/24 18:13	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.44	1		02/05/24 18:13	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.2	1		02/05/24 18:13	108-05-4	
Vinyl chloride	78.8	ug/L	2.0	0.99	1		02/05/24 18:13	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		02/05/24 18:13	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	107	%	82-128		1		02/05/24 18:13	1868-53-7	
4-Bromofluorobenzene (S)	103	%	79-124		1		02/05/24 18:13	460-00-4	
Toluene-d8 (S)	97	%	73-122		1		02/05/24 18:13	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

QC Batch: 774421	Analysis Method: RSK 175 Modified
QC Batch Method: RSK 175 Modified	Analysis Description: RSK 175 HEADSPACE
	Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50364389005, 50364389006, 50364389044

METHOD BLANK: 3545240 Matrix: Water

Associated Lab Samples: 50364389005, 50364389006, 50364389044

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Ethane	ug/L	ND	10.0	8.9	02/07/24 11:06	
Ethene	ug/L	ND	10.0	8.0	02/07/24 11:06	
Methane	ug/L	ND	10.0	7.9	02/07/24 11:06	

LABORATORY CONTROL SAMPLE: 3545241

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Ethane	ug/L	1980	1780	90	68-135	
Ethene	ug/L	2250	2400	107	79-128	
Methane	ug/L	1980	2090	106	64-132	

SAMPLE DUPLICATE: 3545519

Parameter	Units	50364594001 Result	Dup Result	RPD	Max RPD	Qualifiers
Ethane	ug/L	ND	ND		20	
Ethene	ug/L	ND	ND		20	
Methane	ug/L	ND	9J		20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

QC Batch: 773722

Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260

Analysis Description: 8260 MSV

Laboratory:

Pace Analytical Services - Indianapolis

Associated Lab Samples: 50364389001, 50364389003, 50364389004

METHOD BLANK: 3542128

Matrix: Water

Associated Lab Samples: 50364389001, 50364389003, 50364389004

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	0.42	02/01/24 11:18	
1,1,1-Trichloroethane	ug/L	ND	5.0	0.45	02/01/24 11:18	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	0.27	02/01/24 11:18	
1,1,2-Trichloroethane	ug/L	ND	5.0	0.31	02/01/24 11:18	
1,1-Dichloroethane	ug/L	ND	5.0	0.31	02/01/24 11:18	
1,1-Dichloroethene	ug/L	ND	5.0	0.37	02/01/24 11:18	
1,1-Dichloropropene	ug/L	ND	5.0	0.94	02/01/24 11:18	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	0.79	02/01/24 11:18	
1,2,3-Trichloropropane	ug/L	ND	5.0	0.35	02/01/24 11:18	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	0.54	02/01/24 11:18	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	0.35	02/01/24 11:18	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	0.28	02/01/24 11:18	
1,2-Dichlorobenzene	ug/L	ND	5.0	0.28	02/01/24 11:18	
1,2-Dichloroethane	ug/L	ND	5.0	0.24	02/01/24 11:18	
1,2-Dichloropropane	ug/L	ND	5.0	0.27	02/01/24 11:18	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	0.33	02/01/24 11:18	
1,3-Dichlorobenzene	ug/L	ND	5.0	0.30	02/01/24 11:18	
1,3-Dichloropropane	ug/L	ND	5.0	0.23	02/01/24 11:18	
1,4-Dichlorobenzene	ug/L	ND	5.0	0.28	02/01/24 11:18	
1-Methylnaphthalene	ug/L	ND	10.0	0.75	02/01/24 11:18	
2,2-Dichloropropane	ug/L	ND	5.0	0.93	02/01/24 11:18	
2-Butanone (MEK)	ug/L	ND	25.0	1.2	02/01/24 11:18	
2-Chlorotoluene	ug/L	ND	5.0	0.32	02/01/24 11:18	
2-Hexanone	ug/L	ND	25.0	1.7	02/01/24 11:18	
2-Methylnaphthalene	ug/L	ND	10.0	4.2	02/01/24 11:18	
4-Chlorotoluene	ug/L	ND	5.0	0.31	02/01/24 11:18	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	1.5	02/01/24 11:18	
Acetone	ug/L	ND	100	3.5	02/01/24 11:18	
Acrolein	ug/L	ND	50.0	6.9	02/01/24 11:18	
Acrylonitrile	ug/L	ND	100	1.7	02/01/24 11:18	
Benzene	ug/L	ND	5.0	0.30	02/01/24 11:18	
Bromobenzene	ug/L	ND	5.0	0.40	02/01/24 11:18	
Bromochloromethane	ug/L	ND	5.0	0.32	02/01/24 11:18	
Bromodichloromethane	ug/L	ND	5.0	0.36	02/01/24 11:18	
Bromoform	ug/L	ND	5.0	0.61	02/01/24 11:18	
Bromomethane	ug/L	ND	5.0	2.5	02/01/24 11:18	
Carbon disulfide	ug/L	ND	10.0	0.36	02/01/24 11:18	
Carbon tetrachloride	ug/L	ND	5.0	0.50	02/01/24 11:18	
Chlorobenzene	ug/L	ND	5.0	0.29	02/01/24 11:18	
Chloroethane	ug/L	ND	5.0	0.50	02/01/24 11:18	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

METHOD BLANK: 3542128

Matrix: Water

Associated Lab Samples: 50364389001, 50364389003, 50364389004

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroform	ug/L	ND	5.0	0.27	02/01/24 11:18	
Chloromethane	ug/L	ND	5.0	0.51	02/01/24 11:18	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.30	02/01/24 11:18	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.44	02/01/24 11:18	
Dibromochloromethane	ug/L	ND	5.0	0.42	02/01/24 11:18	
Dibromomethane	ug/L	ND	5.0	0.36	02/01/24 11:18	
Dichlorodifluoromethane	ug/L	ND	5.0	0.79	02/01/24 11:18	
Ethyl methacrylate	ug/L	ND	100	0.33	02/01/24 11:18	
Ethylbenzene	ug/L	ND	5.0	0.34	02/01/24 11:18	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.48	02/01/24 11:18	
Iodomethane	ug/L	ND	10.0	0.76	02/01/24 11:18	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.34	02/01/24 11:18	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.24	02/01/24 11:18	
Methylene Chloride	ug/L	ND	5.0	1.6	02/01/24 11:18	
n-Butylbenzene	ug/L	ND	5.0	0.36	02/01/24 11:18	
n-Hexane	ug/L	ND	5.0	3.9	02/01/24 11:18	
n-Propylbenzene	ug/L	ND	5.0	3.2	02/01/24 11:18	
Naphthalene	ug/L	ND	1.2	0.91	02/01/24 11:18	
p-Isopropyltoluene	ug/L	ND	5.0	0.36	02/01/24 11:18	
sec-Butylbenzene	ug/L	ND	5.0	0.34	02/01/24 11:18	
Styrene	ug/L	ND	5.0	0.27	02/01/24 11:18	
tert-Butylbenzene	ug/L	ND	5.0	0.36	02/01/24 11:18	
Tetrachloroethene	ug/L	ND	5.0	0.36	02/01/24 11:18	
Toluene	ug/L	ND	5.0	0.31	02/01/24 11:18	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.35	02/01/24 11:18	
trans-1,3-Dichloropropene	ug/L	ND	5.0	0.41	02/01/24 11:18	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	0.41	02/01/24 11:18	
Trichloroethene	ug/L	ND	5.0	0.36	02/01/24 11:18	
Trichlorofluoromethane	ug/L	ND	5.0	0.41	02/01/24 11:18	
Vinyl acetate	ug/L	ND	50.0	1.5	02/01/24 11:18	
Vinyl chloride	ug/L	ND	2.0	0.47	02/01/24 11:18	
Xylene (Total)	ug/L	ND	10.0	0.39	02/01/24 11:18	
4-Bromofluorobenzene (S)	%	98	79-124		02/01/24 11:18	
Dibromofluoromethane (S)	%	102	82-128		02/01/24 11:18	
Toluene-d8 (S)	%	98	73-122		02/01/24 11:18	

LABORATORY CONTROL SAMPLE: 3542129

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	52.0	104	81-130	
1,1,1-Trichloroethane	ug/L	50	52.7	105	76-127	
1,1,2,2-Tetrachloroethane	ug/L	50	50.9	102	70-126	
1,1,2-Trichloroethane	ug/L	50	51.0	102	79-124	
1,1-Dichloroethane	ug/L	50	60.6	121	76-123	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

LABORATORY CONTROL SAMPLE: 3542129

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	ug/L	50	46.1	92	73-133	
1,1-Dichloropropene	ug/L	50	56.7	113	78-144	
1,2,3-Trichlorobenzene	ug/L	50	54.7	109	72-138	
1,2,3-Trichloropropane	ug/L	50	51.4	103	75-121	
1,2,4-Trichlorobenzene	ug/L	50	51.7	103	71-138	
1,2,4-Trimethylbenzene	ug/L	50	51.4	103	70-127	
1,2-Dibromoethane (EDB)	ug/L	50	51.4	103	80-126	
1,2-Dichlorobenzene	ug/L	50	50.6	101	79-123	
1,2-Dichloroethane	ug/L	50	49.9	100	70-124	
1,2-Dichloropropane	ug/L	50	52.5	105	74-128	
1,3,5-Trimethylbenzene	ug/L	50	51.0	102	71-124	
1,3-Dichlorobenzene	ug/L	50	50.0	100	77-124	
1,3-Dichloropropane	ug/L	50	50.0	100	77-126	
1,4-Dichlorobenzene	ug/L	50	49.1	98	77-120	
1-Methylnaphthalene	ug/L	50	61.9	124	49-175	
2,2-Dichloropropane	ug/L	50	58.4	117	65-136	
2-Butanone (MEK)	ug/L	250	272	109	59-134	
2-Chlorotoluene	ug/L	50	51.1	102	74-121	
2-Hexanone	ug/L	250	265	106	63-134	
2-Methylnaphthalene	ug/L	50	65.7	131	52-170	
4-Chlorotoluene	ug/L	50	50.5	101	78-123	
4-Methyl-2-pentanone (MIBK)	ug/L	250	265	106	67-133	
Acetone	ug/L	250	206	82	32-133	
Acrolein	ug/L	1000	894	89	35-166	
Acrylonitrile	ug/L	250	237	95	69-137	
Benzene	ug/L	50	51.8	104	74-124	
Bromobenzene	ug/L	50	51.5	103	76-122	
Bromochloromethane	ug/L	50	45.8	92	66-127	
Bromodichloromethane	ug/L	50	54.0	108	80-126	
Bromoform	ug/L	50	54.6	109	75-128	
Bromomethane	ug/L	50	38.0	76	10-183	
Carbon disulfide	ug/L	50	41.1	82	68-123	
Carbon tetrachloride	ug/L	50	54.4	109	78-132	
Chlorobenzene	ug/L	50	50.0	100	77-121	
Chloroethane	ug/L	50	39.7	79	43-140	
Chloroform	ug/L	50	52.3	105	75-118	
Chloromethane	ug/L	50	49.8	100	45-130	
cis-1,2-Dichloroethene	ug/L	50	53.2	106	76-125	
cis-1,3-Dichloropropene	ug/L	50	52.6	105	76-132	
Dibromochloromethane	ug/L	50	51.9	104	79-130	
Dibromomethane	ug/L	50	53.7	107	79-124	
Dichlorodifluoromethane	ug/L	50	43.7	87	10-124	
Ethyl methacrylate	ug/L	50	60.6J	121	73-137	
Ethylbenzene	ug/L	50	51.7	103	74-125	
Hexachloro-1,3-butadiene	ug/L	50	52.5	105	66-141	
Iodomethane	ug/L	50	24.2	48	10-160	
Isopropylbenzene (Cumene)	ug/L	50	53.1	106	75-126	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

LABORATORY CONTROL SAMPLE: 3542129

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Methyl-tert-butyl ether	ug/L	50	43.0	86	74-129	
Methylene Chloride	ug/L	50	41.6	83	77-126	
n-Butylbenzene	ug/L	50	53.3	107	72-131	
n-Hexane	ug/L	50	58.9	118	58-131	
n-Propylbenzene	ug/L	50	50.4	101	76-127	
Naphthalene	ug/L	50	55.9	112	70-132	
p-Isopropyltoluene	ug/L	50	51.9	104	76-126	
sec-Butylbenzene	ug/L	50	52.5	105	76-129	
Styrene	ug/L	50	52.6	105	81-129	
tert-Butylbenzene	ug/L	50	58.5	117	76-129	
Tetrachloroethene	ug/L	50	51.7	103	73-132	
Toluene	ug/L	50	49.8	100	72-119	
trans-1,2-Dichloroethene	ug/L	50	46.3	93	74-125	
trans-1,3-Dichloropropene	ug/L	50	53.0	106	75-132	
trans-1,4-Dichloro-2-butene	ug/L	50	56.7J	113	66-152	
Trichloroethene	ug/L	50	53.2	106	75-127	
Trichlorofluoromethane	ug/L	50	53.9	108	64-136	
Vinyl acetate	ug/L	200	284	142	62-159	
Vinyl chloride	ug/L	50	50.4	101	48-133	
Xylene (Total)	ug/L	150	151	101	73-123	
4-Bromofluorobenzene (S)	%			103	79-124	
Dibromofluoromethane (S)	%			101	82-128	
Toluene-d8 (S)	%			98	73-122	

MATRIX SPIKE SAMPLE: 3542131

Parameter	Units	50364403025 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	50	37.9	76	60-150	
1,1,1-Trichloroethane	ug/L	ND	50	37.9	76	63-138	
1,1,2,2-Tetrachloroethane	ug/L	ND	50	35.9	72	58-146	
1,1,2-Trichloroethane	ug/L	ND	50	37.1	74	63-142	
1,1-Dichloroethane	ug/L	ND	50	40.3	81	64-138	
1,1-Dichloroethene	ug/L	ND	50	34.6	61	65-139	M1
1,1-Dichloropropene	ug/L	ND	50	42.5	85	68-155	
1,2,3-Trichlorobenzene	ug/L	ND	50	38.5	77	32-141	
1,2,3-Trichloropropane	ug/L	ND	50	37.2	74	54-144	
1,2,4-Trichlorobenzene	ug/L	ND	50	35.9	72	31-140	
1,2,4-Trimethylbenzene	ug/L	ND	50	38.1	76	34-144	
1,2-Dibromoethane (EDB)	ug/L	ND	50	37.2	74	64-139	
1,2-Dichlorobenzene	ug/L	ND	50	37.0	74	50-136	
1,2-Dichloroethane	ug/L	ND	50	36.1	72	55-146	
1,2-Dichloropropane	ug/L	ND	50	39.5	79	66-134	
1,3,5-Trimethylbenzene	ug/L	ND	50	38.3	77	29-151	
1,3-Dichlorobenzene	ug/L	ND	50	37.2	74	47-133	
1,3-Dichloropropane	ug/L	ND	50	37.7	75	61-144	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

MATRIX SPIKE SAMPLE: 3542131		50364403025	Spike	MS	MS	% Rec	
Parameter	Units	Result	Conc.	Result	% Rec	Limits	Qualifiers
1,4-Dichlorobenzene	ug/L	ND	50	36.9	74	50-131	
1-Methylnaphthalene	ug/L	ND	50	38.1	76	20-176	
2,2-Dichloropropane	ug/L	ND	50	35.9	72	33-146	
2-Butanone (MEK)	ug/L	ND	250	187	75	45-155	
2-Chlorotoluene	ug/L	ND	50	38.4	77	43-142	
2-Hexanone	ug/L	ND	250	182	73	48-157	
2-Methylnaphthalene	ug/L	ND	50	40.7	81	21-175	
4-Chlorotoluene	ug/L	ND	50	37.4	75	47-137	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	250	185	74	53-156	
Acetone	ug/L	ND	250	131	52	16-162	
Acrolein	ug/L	ND	1000	546	55	39-184	
Acrylonitrile	ug/L	ND	250	151	60	58-140	
Benzene	ug/L	ND	50	38.9	78	65-137	
Bromobenzene	ug/L	ND	50	37.9	76	56-137	
Bromochloromethane	ug/L	ND	50	36.4	73	56-139	
Bromodichloromethane	ug/L	ND	50	39.4	79	61-149	
Bromoform	ug/L	ND	50	38.9	78	51-138	
Bromomethane	ug/L	ND	50	21.1	42	10-169	
Carbon disulfide	ug/L	ND	50	28.7	57	55-126	
Carbon tetrachloride	ug/L	ND	50	39.4	79	65-156	
Chlorobenzene	ug/L	ND	50	37.6	75	54-135	
Chloroethane	ug/L	ND	50	27.0	54	46-142	
Chloroform	ug/L	ND	50	38.1	76	64-133	
Chloromethane	ug/L	ND	50	33.3	67	30-139	
cis-1,2-Dichloroethene	ug/L	215	50	338	248	59-141	E,M1
cis-1,3-Dichloropropene	ug/L	ND	50	37.7	75	57-141	
Dibromochloromethane	ug/L	ND	50	37.6	75	59-147	
Dibromomethane	ug/L	ND	50	39.4	79	64-142	
Dichlorodifluoromethane	ug/L	ND	50	27.4	55	10-144	
Ethyl methacrylate	ug/L	ND	50	41.5J	83	58-147	
Ethylbenzene	ug/L	ND	50	38.4	77	50-143	
Hexachloro-1,3-butadiene	ug/L	ND	50	35.4	71	16-155	
Iodomethane	ug/L	ND	50	8.5J	17	10-154	
Isopropylbenzene (Cumene)	ug/L	ND	50	38.8	78	36-151	
Methyl-tert-butyl ether	ug/L	ND	50	26.9	54	66-138	M1
Methylene Chloride	ug/L	ND	50	28.5	57	53-126	
n-Butylbenzene	ug/L	ND	50	38.7	77	31-142	
n-Hexane	ug/L	ND	50	37.9	76	53-129	
n-Propylbenzene	ug/L	ND	50	38.7	77	39-145	
Naphthalene	ug/L	ND	50	38.6	77	51-135	
p-Isopropyltoluene	ug/L	ND	50	38.0	76	38-145	
sec-Butylbenzene	ug/L	ND	50	38.8	78	33-153	
Styrene	ug/L	ND	50	38.8	78	57-141	
tert-Butylbenzene	ug/L	ND	50	43.1	86	45-145	
Tetrachloroethene	ug/L	ND	50	38.5	77	43-149	
Toluene	ug/L	ND	50	37.4	75	57-137	
trans-1,2-Dichloroethene	ug/L	8.6	50	37.6	58	63-133	M1

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

MATRIX SPIKE SAMPLE: 3542131		50364403025	Spike	MS	MS	% Rec	
Parameter	Units	Result	Conc.	Result	% Rec	Limits	Qualifiers
trans-1,3-Dichloropropene	ug/L	ND	50	37.2	74	56-140	
trans-1,4-Dichloro-2-butene	ug/L	ND	50	35.6J	71	36-169	
Trichloroethene	ug/L	113	50	149	73	52-145	
Trichlorofluoromethane	ug/L	ND	50	36.3	73	52-144	
Vinyl acetate	ug/L	ND	200	159	79	27-179	
Vinyl chloride	ug/L	16.0	50	46.8	62	43-139	
Xylene (Total)	ug/L	ND	150	112	75	52-137	
4-Bromofluorobenzene (S)	%				105	79-124	
Dibromofluoromethane (S)	%				100	82-128	
Toluene-d8 (S)	%				100	73-122	

SAMPLE DUPLICATE: 3542130

Parameter	Units	50364403024	Dup	RPD	Max	Qualifiers
		Result	Result		RPD	
1,1,1,2-Tetrachloroethane	ug/L	ND	ND		20	
1,1,1-Trichloroethane	ug/L	ND	ND		20	
1,1,2,2-Tetrachloroethane	ug/L	ND	ND		20	
1,1,2-Trichloroethane	ug/L	ND	ND		20	
1,1-Dichloroethane	ug/L	ND	ND		20	
1,1-Dichloroethene	ug/L	ND	ND		20	
1,1-Dichloropropene	ug/L	ND	ND		20	
1,2,3-Trichlorobenzene	ug/L	ND	ND		20	
1,2,3-Trichloropropane	ug/L	ND	ND		20	
1,2,4-Trichlorobenzene	ug/L	ND	ND		20	
1,2,4-Trimethylbenzene	ug/L	ND	ND		20	
1,2-Dibromoethane (EDB)	ug/L	ND	ND		20	
1,2-Dichlorobenzene	ug/L	ND	ND		20	
1,2-Dichloroethane	ug/L	ND	ND		20	
1,2-Dichloropropane	ug/L	ND	ND		20	
1,3,5-Trimethylbenzene	ug/L	ND	ND		20	
1,3-Dichlorobenzene	ug/L	ND	ND		20	
1,3-Dichloropropane	ug/L	ND	ND		20	
1,4-Dichlorobenzene	ug/L	ND	ND		20	
1-Methylnaphthalene	ug/L	ND	ND		20	
2,2-Dichloropropane	ug/L	ND	ND		20	
2-Butanone (MEK)	ug/L	ND	ND		20	
2-Chlorotoluene	ug/L	ND	ND		20	
2-Hexanone	ug/L	ND	ND		20	
2-Methylnaphthalene	ug/L	ND	ND		20	
4-Chlorotoluene	ug/L	ND	ND		20	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	ND		20	
Acetone	ug/L	ND	ND		20	
Acrolein	ug/L	ND	ND		20	
Acrylonitrile	ug/L	ND	ND		20	
Benzene	ug/L	ND	ND		20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

SAMPLE DUPLICATE: 3542130

Parameter	Units	50364403024 Result	Dup Result	RPD	Max RPD	Qualifiers
Bromobenzene	ug/L	ND	ND		20	
Bromochloromethane	ug/L	ND	ND		20	
Bromodichloromethane	ug/L	ND	ND		20	
Bromoform	ug/L	ND	ND		20	
Bromomethane	ug/L	ND	ND		20	
Carbon disulfide	ug/L	ND	ND		20	
Carbon tetrachloride	ug/L	ND	ND		20	
Chlorobenzene	ug/L	ND	ND		20	
Chloroethane	ug/L	ND	ND		20	
Chloroform	ug/L	ND	ND		20	
Chloromethane	ug/L	ND	ND		20	
cis-1,2-Dichloroethene	ug/L	18.8	21.2	12	20	
cis-1,3-Dichloropropene	ug/L	ND	ND		20	
Dibromochloromethane	ug/L	ND	ND		20	
Dibromomethane	ug/L	ND	ND		20	
Dichlorodifluoromethane	ug/L	ND	ND		20	
Ethyl methacrylate	ug/L	ND	ND		20	
Ethylbenzene	ug/L	ND	ND		20	
Hexachloro-1,3-butadiene	ug/L	ND	ND		20	
Iodomethane	ug/L	ND	ND		20	
Isopropylbenzene (Cumene)	ug/L	ND	ND		20	
Methyl-tert-butyl ether	ug/L	ND	ND		20	
Methylene Chloride	ug/L	ND	ND		20	
n-Butylbenzene	ug/L	ND	ND		20	
n-Hexane	ug/L	ND	ND		20	
n-Propylbenzene	ug/L	ND	ND		20	
Naphthalene	ug/L	ND	ND		20	
p-Isopropyltoluene	ug/L	ND	ND		20	
sec-Butylbenzene	ug/L	ND	ND		20	
Styrene	ug/L	ND	ND		20	
tert-Butylbenzene	ug/L	ND	ND		20	
Tetrachloroethene	ug/L	ND	ND		20	
Toluene	ug/L	ND	ND		20	
trans-1,2-Dichloroethene	ug/L	ND	.92J		20	
trans-1,3-Dichloropropene	ug/L	ND	ND		20	
trans-1,4-Dichloro-2-butene	ug/L	ND	ND		20	
Trichloroethene	ug/L	ND	ND		20	
Trichlorofluoromethane	ug/L	ND	ND		20	
Vinyl acetate	ug/L	ND	ND		20	
Vinyl chloride	ug/L	4.3	5.0	15	20	
Xylene (Total)	ug/L	ND	ND		20	
4-Bromofluorobenzene (S)	%	100	98			
Dibromofluoromethane (S)	%	103	103			
Toluene-d8 (S)	%	99	97			

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

QC Batch: 773723 Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260 Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50364389002, 50364389005, 50364389006, 50364389007, 50364389008, 50364389009, 50364389011, 50364389012, 50364389014, 50364389015

METHOD BLANK: 3542132 Matrix: Water

Associated Lab Samples: 50364389002, 50364389005, 50364389006, 50364389007, 50364389008, 50364389009, 50364389011, 50364389012, 50364389014, 50364389015

Table with 7 columns: Parameter, Units, Blank Result, Reporting Limit, MDL, Analyzed, Qualifiers. Lists various chemical compounds and their detection results.

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling  
Pace Project No.: 50364389

METHOD BLANK: 3542132 Matrix: Water  
Associated Lab Samples: 50364389002, 50364389005, 50364389006, 50364389007, 50364389008, 50364389009, 50364389011, 50364389012, 50364389014, 50364389015

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroethane	ug/L	ND	5.0	1.6	02/01/24 11:32	
Chloroform	ug/L	ND	5.0	0.87	02/01/24 11:32	
Chloromethane	ug/L	ND	5.0	0.61	02/01/24 11:32	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.48	02/01/24 11:32	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.70	02/01/24 11:32	
Dibromochloromethane	ug/L	ND	5.0	0.80	02/01/24 11:32	
Dibromomethane	ug/L	ND	5.0	0.57	02/01/24 11:32	
Dichlorodifluoromethane	ug/L	ND	5.0	1.2	02/01/24 11:32	
Ethyl methacrylate	ug/L	ND	100	0.50	02/01/24 11:32	
Ethylbenzene	ug/L	ND	5.0	0.33	02/01/24 11:32	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.63	02/01/24 11:32	
Iodomethane	ug/L	ND	10.0	0.79	02/01/24 11:32	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.29	02/01/24 11:32	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.26	02/01/24 11:32	
Methylene Chloride	ug/L	ND	5.0	3.2	02/01/24 11:32	
n-Butylbenzene	ug/L	ND	5.0	0.36	02/01/24 11:32	
n-Hexane	ug/L	ND	5.0	0.51	02/01/24 11:32	
n-Propylbenzene	ug/L	ND	5.0	0.28	02/01/24 11:32	
Naphthalene	ug/L	ND	1.2	0.33	02/01/24 11:32	
p-Isopropyltoluene	ug/L	ND	5.0	0.30	02/01/24 11:32	
sec-Butylbenzene	ug/L	ND	5.0	0.28	02/01/24 11:32	
Styrene	ug/L	ND	5.0	0.33	02/01/24 11:32	
tert-Butylbenzene	ug/L	ND	5.0	0.24	02/01/24 11:32	
Tetrachloroethene	ug/L	ND	5.0	0.34	02/01/24 11:32	
Toluene	ug/L	ND	5.0	0.93	02/01/24 11:32	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.37	02/01/24 11:32	
trans-1,3-Dichloropropene	ug/L	ND	5.0	0.74	02/01/24 11:32	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	0.84	02/01/24 11:32	
Trichloroethene	ug/L	ND	5.0	0.28	02/01/24 11:32	
Trichlorofluoromethane	ug/L	ND	5.0	0.39	02/01/24 11:32	
Vinyl acetate	ug/L	ND	50.0	1.6	02/01/24 11:32	
Vinyl chloride	ug/L	ND	2.0	0.49	02/01/24 11:32	
Xylene (Total)	ug/L	ND	10.0	0.60	02/01/24 11:32	
4-Bromofluorobenzene (S)	%	89	79-124		02/01/24 11:32	
Dibromofluoromethane (S)	%	101	82-128		02/01/24 11:32	
Toluene-d8 (S)	%	99	73-122		02/01/24 11:32	

LABORATORY CONTROL SAMPLE: 3542133

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	55.1	110	81-130	
1,1,1-Trichloroethane	ug/L	50	54.2	108	76-127	
1,1,2,2-Tetrachloroethane	ug/L	50	49.4	99	70-126	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

LABORATORY CONTROL SAMPLE: 3542133

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,2-Trichloroethane	ug/L	50	54.0	108	79-124	
1,1-Dichloroethane	ug/L	50	53.1	106	76-123	
1,1-Dichloroethene	ug/L	50	47.8	96	73-133	
1,1-Dichloropropene	ug/L	50	60.0	120	78-144	
1,2,3-Trichlorobenzene	ug/L	50	53.6	107	72-138	
1,2,3-Trichloropropane	ug/L	50	53.6	107	75-121	
1,2,4-Trichlorobenzene	ug/L	50	51.5	103	71-138	
1,2,4-Trimethylbenzene	ug/L	50	51.5	103	70-127	
1,2-Dibromoethane (EDB)	ug/L	50	52.7	105	80-126	
1,2-Dichlorobenzene	ug/L	50	51.8	104	79-123	
1,2-Dichloroethane	ug/L	50	50.6	101	70-124	
1,2-Dichloropropane	ug/L	50	53.9	108	74-128	
1,3,5-Trimethylbenzene	ug/L	50	52.9	106	71-124	
1,3-Dichlorobenzene	ug/L	50	51.0	102	77-124	
1,3-Dichloropropane	ug/L	50	52.7	105	77-126	
1,4-Dichlorobenzene	ug/L	50	51.0	102	77-120	
1-Methylnaphthalene	ug/L	50	69.9	140	49-175	
2,2-Dichloropropane	ug/L	50	58.3	117	65-136	
2-Butanone (MEK)	ug/L	250	256	102	59-134	
2-Chlorotoluene	ug/L	50	51.6	103	74-121	
2-Hexanone	ug/L	250	263	105	63-134	
2-Methylnaphthalene	ug/L	50	70.6	141	52-170	
4-Chlorotoluene	ug/L	50	53.9	108	78-123	
4-Methyl-2-pentanone (MIBK)	ug/L	250	265	106	67-133	
Acetone	ug/L	250	196	78	32-133	
Acrolein	ug/L	1000	869	87	35-166	
Acrylonitrile	ug/L	250	296	118	69-137	
Benzene	ug/L	50	53.1	106	74-124	
Bromobenzene	ug/L	50	51.5	103	76-122	
Bromochloromethane	ug/L	50	51.4	103	66-127	
Bromodichloromethane	ug/L	50	54.8	110	80-126	
Bromoform	ug/L	50	53.5	107	75-128	
Bromomethane	ug/L	50	30.8	62	10-183	
Carbon disulfide	ug/L	50	43.3	87	68-123	
Carbon tetrachloride	ug/L	50	56.1	112	78-132	
Chlorobenzene	ug/L	50	52.3	105	77-121	
Chloroethane	ug/L	50	43.5	87	43-140	
Chloroform	ug/L	50	52.8	106	75-118	
Chloromethane	ug/L	50	58.3	117	45-130	
cis-1,2-Dichloroethene	ug/L	50	55.2	110	76-125	
cis-1,3-Dichloropropene	ug/L	50	56.6	113	76-132	
Dibromochloromethane	ug/L	50	54.9	110	79-130	
Dibromomethane	ug/L	50	55.9	112	79-124	
Dichlorodifluoromethane	ug/L	50	45.0	90	10-124	
Ethyl methacrylate	ug/L	50	61.5J	123	73-137	
Ethylbenzene	ug/L	50	53.5	107	74-125	
Hexachloro-1,3-butadiene	ug/L	50	56.3	113	66-141	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

LABORATORY CONTROL SAMPLE: 3542133

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Iodomethane	ug/L	50	42.1	84	10-160	
Isopropylbenzene (Cumene)	ug/L	50	54.3	109	75-126	
Methyl-tert-butyl ether	ug/L	50	55.1	110	74-129	
Methylene Chloride	ug/L	50	44.5	89	77-126	
n-Butylbenzene	ug/L	50	53.6	107	72-131	
n-Hexane	ug/L	50	53.8	108	58-131	
n-Propylbenzene	ug/L	50	51.3	103	76-127	
Naphthalene	ug/L	50	56.5	113	70-132	
p-Isopropyltoluene	ug/L	50	53.0	106	76-126	
sec-Butylbenzene	ug/L	50	53.8	108	76-129	
Styrene	ug/L	50	54.7	109	81-129	
tert-Butylbenzene	ug/L	50	51.5	103	76-129	
Tetrachloroethene	ug/L	50	54.0	108	73-132	
Toluene	ug/L	50	51.5	103	72-119	
trans-1,2-Dichloroethene	ug/L	50	59.2	118	74-125	
trans-1,3-Dichloropropene	ug/L	50	56.9	114	75-132	
trans-1,4-Dichloro-2-butene	ug/L	50	53.5J	107	66-152	
Trichloroethene	ug/L	50	54.4	109	75-127	
Trichlorofluoromethane	ug/L	50	48.6	97	64-136	
Vinyl acetate	ug/L	200	252	126	62-159	
Vinyl chloride	ug/L	50	59.7	119	48-133	
Xylene (Total)	ug/L	150	159	106	73-123	
4-Bromofluorobenzene (S)	%			104	79-124	
Dibromofluoromethane (S)	%			100	82-128	
Toluene-d8 (S)	%			99	73-122	

MATRIX SPIKE SAMPLE: 3542135

Parameter	Units	50364389015 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	50	52.9	106	60-150	
1,1,1-Trichloroethane	ug/L	ND	50	55.1	110	63-138	
1,1,2,2-Tetrachloroethane	ug/L	ND	50	47.5	95	58-146	
1,1,2-Trichloroethane	ug/L	ND	50	51.8	104	63-142	
1,1-Dichloroethane	ug/L	ND	50	54.1	108	64-138	
1,1-Dichloroethene	ug/L	ND	50	47.5	95	65-139	
1,1-Dichloropropene	ug/L	ND	50	60.0	120	68-155	
1,2,3-Trichlorobenzene	ug/L	ND	50	44.2	88	32-141	
1,2,3-Trichloropropane	ug/L	ND	50	50.4	101	54-144	
1,2,4-Trichlorobenzene	ug/L	ND	50	44.4	89	31-140	
1,2,4-Trimethylbenzene	ug/L	ND	50	48.6	97	34-144	
1,2-Dibromoethane (EDB)	ug/L	ND	50	49.9	100	64-139	
1,2-Dichlorobenzene	ug/L	ND	50	47.9	96	50-136	
1,2-Dichloroethane	ug/L	ND	50	51.1	102	55-146	
1,2-Dichloropropane	ug/L	ND	50	54.6	109	66-134	
1,3,5-Trimethylbenzene	ug/L	ND	50	49.5	99	29-151	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

MATRIX SPIKE SAMPLE: 3542135		50364389015	Spike	MS	MS	% Rec	
Parameter	Units	Result	Conc.	Result	% Rec	Limits	Qualifiers
1,3-Dichlorobenzene	ug/L	ND	50	47.0	94	47-133	
1,3-Dichloropropane	ug/L	ND	50	51.5	103	61-144	
1,4-Dichlorobenzene	ug/L	ND	50	47.4	95	50-131	
1-Methylnaphthalene	ug/L	ND	50	41.5	83	20-176	
2,2-Dichloropropane	ug/L	ND	50	51.3	103	33-146	
2-Butanone (MEK)	ug/L	ND	250	251	100	45-155	
2-Chlorotoluene	ug/L	ND	50	50.3	101	43-142	
2-Hexanone	ug/L	ND	250	254	102	48-157	
2-Methylnaphthalene	ug/L	ND	50	43.4	87	21-175	
4-Chlorotoluene	ug/L	ND	50	48.8	98	47-137	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	250	256	102	53-156	
Acetone	ug/L	ND	250	200	74	16-162	
Acrolein	ug/L	ND	1000	701	70	39-184	
Acrylonitrile	ug/L	ND	250	251	100	58-140	
Benzene	ug/L	ND	50	54.4	109	65-137	
Bromobenzene	ug/L	ND	50	49.5	99	56-137	
Bromochloromethane	ug/L	ND	50	55.1	110	56-139	
Bromodichloromethane	ug/L	ND	50	54.9	110	61-149	
Bromoform	ug/L	ND	50	50.2	100	51-138	
Bromomethane	ug/L	ND	50	20.6	41	10-169	
Carbon disulfide	ug/L	ND	50	43.5	87	55-126	
Carbon tetrachloride	ug/L	ND	50	55.8	112	65-156	
Chlorobenzene	ug/L	ND	50	50.1	100	54-135	
Chloroethane	ug/L	28.9	50	67.4	77	46-142	
Chloroform	ug/L	ND	50	54.2	108	64-133	
Chloromethane	ug/L	ND	50	56.4	113	30-139	
cis-1,2-Dichloroethene	ug/L	ND	50	55.8	112	59-141	
cis-1,3-Dichloropropene	ug/L	ND	50	52.3	105	57-141	
Dibromochloromethane	ug/L	ND	50	53.2	106	59-147	
Dibromomethane	ug/L	ND	50	55.3	111	64-142	
Dichlorodifluoromethane	ug/L	ND	50	42.0	84	10-144	
Ethyl methacrylate	ug/L	ND	50	57.2J	114	58-147	
Ethylbenzene	ug/L	ND	50	52.1	104	50-143	
Hexachloro-1,3-butadiene	ug/L	ND	50	50.0	100	16-155	
Iodomethane	ug/L	ND	50	21.6	43	10-154	
Isopropylbenzene (Cumene)	ug/L	ND	50	52.4	105	36-151	
Methyl-tert-butyl ether	ug/L	ND	50	48.3	97	66-138	
Methylene Chloride	ug/L	ND	50	42.9	86	53-126	
n-Butylbenzene	ug/L	ND	50	48.5	97	31-142	
n-Hexane	ug/L	ND	50	45.9	92	53-129	
n-Propylbenzene	ug/L	ND	50	49.3	99	39-145	
Naphthalene	ug/L	ND	50	47.4	95	51-135	
p-Isopropyltoluene	ug/L	ND	50	49.8	100	38-145	
sec-Butylbenzene	ug/L	ND	50	50.9	102	33-153	
Styrene	ug/L	ND	50	52.5	105	57-141	
tert-Butylbenzene	ug/L	ND	50	52.5	105	45-145	
Tetrachloroethene	ug/L	ND	50	49.8	100	43-149	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

MATRIX SPIKE SAMPLE: 3542135		50364389015	Spike	MS	MS	% Rec	
Parameter	Units	Result	Conc.	Result	% Rec	Limits	Qualifiers
Toluene	ug/L	ND	50	50.7	101	57-137	
trans-1,2-Dichloroethene	ug/L	ND	50	53.9	108	63-133	
trans-1,3-Dichloropropene	ug/L	ND	50	53.3	107	56-140	
trans-1,4-Dichloro-2-butene	ug/L	ND	50	46.9J	94	36-169	
Trichloroethene	ug/L	ND	50	54.5	109	52-145	
Trichlorofluoromethane	ug/L	ND	50	47.8	96	52-144	
Vinyl acetate	ug/L	ND	200	213	106	27-179	
Vinyl chloride	ug/L	ND	50	59.0	118	43-139	
Xylene (Total)	ug/L	ND	150	153	102	52-137	
4-Bromofluorobenzene (S)	%				105	79-124	
Dibromofluoromethane (S)	%				101	82-128	
Toluene-d8 (S)	%				99	73-122	

SAMPLE DUPLICATE: 3542134

Parameter	Units	50364389014	Dup	RPD	Max	Qualifiers
		Result	Result		RPD	
1,1,1,2-Tetrachloroethane	ug/L	ND	ND		20	
1,1,1-Trichloroethane	ug/L	ND	ND		20	
1,1,2,2-Tetrachloroethane	ug/L	ND	ND		20	
1,1,2-Trichloroethane	ug/L	ND	ND		20	
1,1-Dichloroethane	ug/L	ND	ND		20	
1,1-Dichloroethene	ug/L	ND	ND		20	
1,1-Dichloropropene	ug/L	ND	ND		20	
1,2,3-Trichlorobenzene	ug/L	ND	ND		20	
1,2,3-Trichloropropane	ug/L	ND	ND		20	
1,2,4-Trichlorobenzene	ug/L	ND	ND		20	
1,2,4-Trimethylbenzene	ug/L	ND	ND		20	
1,2-Dibromoethane (EDB)	ug/L	ND	ND		20	
1,2-Dichlorobenzene	ug/L	ND	ND		20	
1,2-Dichloroethane	ug/L	ND	ND		20	
1,2-Dichloropropane	ug/L	ND	ND		20	
1,3,5-Trimethylbenzene	ug/L	ND	ND		20	
1,3-Dichlorobenzene	ug/L	ND	ND		20	
1,3-Dichloropropane	ug/L	ND	ND		20	
1,4-Dichlorobenzene	ug/L	ND	ND		20	
1-Methylnaphthalene	ug/L	ND	ND		20	
2,2-Dichloropropane	ug/L	ND	ND		20	
2-Butanone (MEK)	ug/L	ND	ND		20	
2-Chlorotoluene	ug/L	ND	ND		20	
2-Hexanone	ug/L	ND	ND		20	
2-Methylnaphthalene	ug/L	ND	ND		20	
4-Chlorotoluene	ug/L	ND	ND		20	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	ND		20	
Acetone	ug/L	ND	25.5J		20	
Acrolein	ug/L	ND	ND		20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

SAMPLE DUPLICATE: 3542134

Parameter	Units	50364389014 Result	Dup Result	RPD	Max RPD	Qualifiers
Acrylonitrile	ug/L	ND	ND		20	
Benzene	ug/L	ND	ND		20	
Bromobenzene	ug/L	ND	ND		20	
Bromochloromethane	ug/L	ND	ND		20	
Bromodichloromethane	ug/L	ND	ND		20	
Bromoform	ug/L	ND	ND		20	
Bromomethane	ug/L	ND	ND		20	
Carbon disulfide	ug/L	ND	ND		20	
Carbon tetrachloride	ug/L	ND	ND		20	
Chlorobenzene	ug/L	ND	ND		20	
Chloroethane	ug/L	376	480	24	20	E
Chloroform	ug/L	ND	ND		20	
Chloromethane	ug/L	ND	ND		20	
cis-1,2-Dichloroethene	ug/L	6.6	7.0	6	20	
cis-1,3-Dichloropropene	ug/L	ND	ND		20	
Dibromochloromethane	ug/L	ND	ND		20	
Dibromomethane	ug/L	ND	ND		20	
Dichlorodifluoromethane	ug/L	ND	ND		20	
Ethyl methacrylate	ug/L	ND	ND		20	
Ethylbenzene	ug/L	ND	ND		20	
Hexachloro-1,3-butadiene	ug/L	ND	ND		20	
Iodomethane	ug/L	ND	ND		20	
Isopropylbenzene (Cumene)	ug/L	ND	ND		20	
Methyl-tert-butyl ether	ug/L	ND	ND		20	
Methylene Chloride	ug/L	ND	ND		20	
n-Butylbenzene	ug/L	ND	ND		20	
n-Hexane	ug/L	ND	ND		20	
n-Propylbenzene	ug/L	ND	ND		20	
Naphthalene	ug/L	ND	ND		20	
p-Isopropyltoluene	ug/L	ND	ND		20	
sec-Butylbenzene	ug/L	ND	ND		20	
Styrene	ug/L	ND	ND		20	
tert-Butylbenzene	ug/L	ND	ND		20	
Tetrachloroethene	ug/L	ND	ND		20	
Toluene	ug/L	ND	ND		20	
trans-1,2-Dichloroethene	ug/L	ND	.62J		20	
trans-1,3-Dichloropropene	ug/L	ND	ND		20	
trans-1,4-Dichloro-2-butene	ug/L	ND	ND		20	
Trichloroethene	ug/L	ND	.29J		20	
Trichlorofluoromethane	ug/L	ND	ND		20	
Vinyl acetate	ug/L	ND	ND		20	
Vinyl chloride	ug/L	ND	ND		20	
Xylene (Total)	ug/L	ND	ND		20	
4-Bromofluorobenzene (S)	%	97	97			
Dibromofluoromethane (S)	%	102	102			
Toluene-d8 (S)	%	96	96			

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

QC Batch: 773725 Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260 Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50364389013, 50364389016, 50364389017, 50364389018, 50364389019, 50364389020, 50364389021, 50364389022, 50364389023, 50364389024, 50364389025

METHOD BLANK: 3542138 Matrix: Water

Associated Lab Samples: 50364389013, 50364389016, 50364389017, 50364389018, 50364389019, 50364389020, 50364389021, 50364389022, 50364389023, 50364389024, 50364389025

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	0.42	02/01/24 22:30	
1,1,1-Trichloroethane	ug/L	ND	5.0	0.45	02/01/24 22:30	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	0.27	02/01/24 22:30	
1,1,2-Trichloroethane	ug/L	ND	5.0	0.31	02/01/24 22:30	
1,1-Dichloroethane	ug/L	ND	5.0	0.31	02/01/24 22:30	
1,1-Dichloroethene	ug/L	ND	5.0	0.37	02/01/24 22:30	
1,1-Dichloropropene	ug/L	ND	5.0	0.94	02/01/24 22:30	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	0.79	02/01/24 22:30	
1,2,3-Trichloropropane	ug/L	ND	5.0	0.35	02/01/24 22:30	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	0.54	02/01/24 22:30	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	0.35	02/01/24 22:30	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	0.28	02/01/24 22:30	
1,2-Dichlorobenzene	ug/L	ND	5.0	0.28	02/01/24 22:30	
1,2-Dichloroethane	ug/L	ND	5.0	0.24	02/01/24 22:30	
1,2-Dichloropropane	ug/L	ND	5.0	0.27	02/01/24 22:30	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	0.33	02/01/24 22:30	
1,3-Dichlorobenzene	ug/L	ND	5.0	0.30	02/01/24 22:30	
1,3-Dichloropropane	ug/L	ND	5.0	0.23	02/01/24 22:30	
1,4-Dichlorobenzene	ug/L	ND	5.0	0.28	02/01/24 22:30	
1-Methylnaphthalene	ug/L	ND	10.0	0.75	02/01/24 22:30	
2,2-Dichloropropane	ug/L	ND	5.0	0.93	02/01/24 22:30	
2-Butanone (MEK)	ug/L	ND	25.0	1.2	02/01/24 22:30	
2-Chlorotoluene	ug/L	ND	5.0	0.32	02/01/24 22:30	
2-Hexanone	ug/L	ND	25.0	1.7	02/01/24 22:30	
2-Methylnaphthalene	ug/L	ND	10.0	4.2	02/01/24 22:30	
4-Chlorotoluene	ug/L	ND	5.0	0.31	02/01/24 22:30	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	1.5	02/01/24 22:30	
Acetone	ug/L	ND	100	3.5	02/01/24 22:30	
Acrolein	ug/L	ND	50.0	6.9	02/01/24 22:30	
Acrylonitrile	ug/L	ND	100	1.7	02/01/24 22:30	
Benzene	ug/L	ND	5.0	0.30	02/01/24 22:30	
Bromobenzene	ug/L	ND	5.0	0.40	02/01/24 22:30	
Bromochloromethane	ug/L	ND	5.0	0.32	02/01/24 22:30	
Bromodichloromethane	ug/L	ND	5.0	0.36	02/01/24 22:30	
Bromoform	ug/L	ND	5.0	0.61	02/01/24 22:30	
Bromomethane	ug/L	ND	5.0	2.5	02/01/24 22:30	
Carbon disulfide	ug/L	ND	10.0	0.36	02/01/24 22:30	
Carbon tetrachloride	ug/L	ND	5.0	0.50	02/01/24 22:30	
Chlorobenzene	ug/L	ND	5.0	0.29	02/01/24 22:30	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

METHOD BLANK: 3542138

Matrix: Water

Associated Lab Samples: 50364389013, 50364389016, 50364389017, 50364389018, 50364389019, 50364389020, 50364389021, 50364389022, 50364389023, 50364389024, 50364389025

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroethane	ug/L	ND	5.0	1.6	02/01/24 22:30	
Chloroform	ug/L	ND	5.0	0.27	02/01/24 22:30	
Chloromethane	ug/L	ND	5.0	0.51	02/01/24 22:30	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.30	02/01/24 22:30	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.44	02/01/24 22:30	
Dibromochloromethane	ug/L	ND	5.0	0.42	02/01/24 22:30	
Dibromomethane	ug/L	ND	5.0	0.36	02/01/24 22:30	
Dichlorodifluoromethane	ug/L	ND	5.0	0.79	02/01/24 22:30	
Ethyl methacrylate	ug/L	ND	100	0.33	02/01/24 22:30	
Ethylbenzene	ug/L	ND	5.0	0.34	02/01/24 22:30	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.48	02/01/24 22:30	
Iodomethane	ug/L	ND	10.0	0.76	02/01/24 22:30	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.34	02/01/24 22:30	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.24	02/01/24 22:30	
Methylene Chloride	ug/L	ND	5.0	1.6	02/01/24 22:30	
n-Butylbenzene	ug/L	ND	5.0	0.36	02/01/24 22:30	
n-Hexane	ug/L	ND	5.0	3.9	02/01/24 22:30	
n-Propylbenzene	ug/L	ND	5.0	3.2	02/01/24 22:30	
Naphthalene	ug/L	ND	1.2	0.91	02/01/24 22:30	
p-Isopropyltoluene	ug/L	ND	5.0	0.36	02/01/24 22:30	
sec-Butylbenzene	ug/L	ND	5.0	0.34	02/01/24 22:30	
Styrene	ug/L	ND	5.0	0.27	02/01/24 22:30	
tert-Butylbenzene	ug/L	ND	5.0	0.36	02/01/24 22:30	
Tetrachloroethene	ug/L	ND	5.0	0.36	02/01/24 22:30	
Toluene	ug/L	ND	5.0	0.31	02/01/24 22:30	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.35	02/01/24 22:30	
trans-1,3-Dichloropropene	ug/L	ND	5.0	0.41	02/01/24 22:30	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	0.41	02/01/24 22:30	
Trichloroethene	ug/L	ND	5.0	0.36	02/01/24 22:30	
Trichlorofluoromethane	ug/L	ND	5.0	0.41	02/01/24 22:30	
Vinyl acetate	ug/L	ND	50.0	1.5	02/01/24 22:30	
Vinyl chloride	ug/L	ND	2.0	0.47	02/01/24 22:30	
Xylene (Total)	ug/L	ND	10.0	0.39	02/01/24 22:30	
4-Bromofluorobenzene (S)	%	101	79-124		02/01/24 22:30	
Dibromofluoromethane (S)	%	101	82-128		02/01/24 22:30	
Toluene-d8 (S)	%	99	73-122		02/01/24 22:30	

LABORATORY CONTROL SAMPLE: 3542139

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	51.6	103	81-130	
1,1,1-Trichloroethane	ug/L	50	50.8	102	76-127	
1,1,2,2-Tetrachloroethane	ug/L	50	51.6	103	70-126	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

LABORATORY CONTROL SAMPLE: 3542139

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,2-Trichloroethane	ug/L	50	51.5	103	79-124	
1,1-Dichloroethane	ug/L	50	52.2	104	76-123	
1,1-Dichloroethene	ug/L	50	42.3	85	73-133	
1,1-Dichloropropene	ug/L	50	53.7	107	78-144	
1,2,3-Trichlorobenzene	ug/L	50	53.4	107	72-138	
1,2,3-Trichloropropane	ug/L	50	53.1	106	75-121	
1,2,4-Trichlorobenzene	ug/L	50	49.8	100	71-138	
1,2,4-Trimethylbenzene	ug/L	50	50.4	101	70-127	
1,2-Dibromoethane (EDB)	ug/L	50	51.8	104	80-126	
1,2-Dichlorobenzene	ug/L	50	50.4	101	79-123	
1,2-Dichloroethane	ug/L	50	49.7	99	70-124	
1,2-Dichloropropane	ug/L	50	52.4	105	74-128	
1,3,5-Trimethylbenzene	ug/L	50	50.6	101	71-124	
1,3-Dichlorobenzene	ug/L	50	49.6	99	77-124	
1,3-Dichloropropane	ug/L	50	51.5	103	77-126	
1,4-Dichlorobenzene	ug/L	50	49.0	98	77-120	
1-Methylnaphthalene	ug/L	50	60.3	121	49-175	
2,2-Dichloropropane	ug/L	50	42.6	85	65-136	
2-Butanone (MEK)	ug/L	250	273	109	59-134	
2-Chlorotoluene	ug/L	50	51.0	102	74-121	
2-Hexanone	ug/L	250	261	104	63-134	
2-Methylnaphthalene	ug/L	50	64.2	128	52-170	
4-Chlorotoluene	ug/L	50	50.3	101	78-123	
4-Methyl-2-pentanone (MIBK)	ug/L	250	263	105	67-133	
Acetone	ug/L	250	186	74	32-133	
Acrolein	ug/L	1000	799	80	35-166	
Acrylonitrile	ug/L	250	223	89	69-137	
Benzene	ug/L	50	50.6	101	74-124	
Bromobenzene	ug/L	50	52.2	104	76-122	
Bromochloromethane	ug/L	50	45.7	91	66-127	
Bromodichloromethane	ug/L	50	53.9	108	80-126	
Bromoform	ug/L	50	55.1	110	75-128	
Bromomethane	ug/L	50	33.7	67	10-183	
Carbon disulfide	ug/L	50	37.3	75	68-123	
Carbon tetrachloride	ug/L	50	51.3	103	78-132	
Chlorobenzene	ug/L	50	48.9	98	77-121	
Chloroethane	ug/L	50	36.5	73	43-140	
Chloroform	ug/L	50	51.0	102	75-118	
Chloromethane	ug/L	50	47.8	96	45-130	
cis-1,2-Dichloroethene	ug/L	50	51.9	104	76-125	
cis-1,3-Dichloropropene	ug/L	50	51.1	102	76-132	
Dibromochloromethane	ug/L	50	52.0	104	79-130	
Dibromomethane	ug/L	50	53.7	107	79-124	
Dichlorodifluoromethane	ug/L	50	40.7	81	10-124	
Ethyl methacrylate	ug/L	50	61.4J	123	73-137	
Ethylbenzene	ug/L	50	50.3	101	74-125	
Hexachloro-1,3-butadiene	ug/L	50	48.7	97	66-141	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

LABORATORY CONTROL SAMPLE: 3542139

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Iodomethane	ug/L	50	25.0	50	10-160	
Isopropylbenzene (Cumene)	ug/L	50	51.4	103	75-126	
Methyl-tert-butyl ether	ug/L	50	41.2	82	74-129	
Methylene Chloride	ug/L	50	39.7	79	77-126	
n-Butylbenzene	ug/L	50	50.6	101	72-131	
n-Hexane	ug/L	50	43.5	87	58-131	
n-Propylbenzene	ug/L	50	49.5	99	76-127	
Naphthalene	ug/L	50	55.5	111	70-132	
p-Isopropyltoluene	ug/L	50	50.4	101	76-126	
sec-Butylbenzene	ug/L	50	50.7	101	76-129	
Styrene	ug/L	50	51.5	103	81-129	
tert-Butylbenzene	ug/L	50	58.1	116	76-129	
Tetrachloroethene	ug/L	50	48.8	98	73-132	
Toluene	ug/L	50	48.9	98	72-119	
trans-1,2-Dichloroethene	ug/L	50	41.8	84	74-125	
trans-1,3-Dichloropropene	ug/L	50	50.7	101	75-132	
trans-1,4-Dichloro-2-butene	ug/L	50	49.3J	99	66-152	
Trichloroethene	ug/L	50	51.8	104	75-127	
Trichlorofluoromethane	ug/L	50	49.0	98	64-136	
Vinyl acetate	ug/L	200	251	125	62-159	
Vinyl chloride	ug/L	50	45.5	91	48-133	
Xylene (Total)	ug/L	150	148	99	73-123	
4-Bromofluorobenzene (S)	%			105	79-124	
Dibromofluoromethane (S)	%			100	82-128	
Toluene-d8 (S)	%			99	73-122	

MATRIX SPIKE SAMPLE: 3542141

Parameter	Units	50364389024 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	50	49.6	99	60-150	
1,1,1-Trichloroethane	ug/L	ND	50	51.1	102	63-138	
1,1,2,2-Tetrachloroethane	ug/L	ND	50	48.2	96	58-146	
1,1,2-Trichloroethane	ug/L	ND	50	49.1	98	63-142	
1,1-Dichloroethane	ug/L	ND	50	55.9	107	64-138	
1,1-Dichloroethene	ug/L	ND	50	38.9	77	65-139	
1,1-Dichloropropene	ug/L	ND	50	54.8	110	68-155	
1,2,3-Trichlorobenzene	ug/L	ND	50	49.6	99	32-141	
1,2,3-Trichloropropane	ug/L	ND	50	49.0	98	54-144	
1,2,4-Trichlorobenzene	ug/L	ND	50	46.9	94	31-140	
1,2,4-Trimethylbenzene	ug/L	ND	50	48.3	97	34-144	
1,2-Dibromoethane (EDB)	ug/L	ND	50	49.3	99	64-139	
1,2-Dichlorobenzene	ug/L	ND	50	46.8	94	50-136	
1,2-Dichloroethane	ug/L	ND	50	46.8	94	55-146	
1,2-Dichloropropane	ug/L	ND	50	53.3	107	66-134	
1,3,5-Trimethylbenzene	ug/L	ND	50	47.8	96	29-151	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

MATRIX SPIKE SAMPLE: 3542141		50364389024	Spike	MS	MS	% Rec	
Parameter	Units	Result	Conc.	Result	% Rec	Limits	Qualifiers
1,3-Dichlorobenzene	ug/L	ND	50	46.3	93	47-133	
1,3-Dichloropropane	ug/L	ND	50	49.6	99	61-144	
1,4-Dichlorobenzene	ug/L	ND	50	45.7	91	50-131	
1-Methylnaphthalene	ug/L	ND	50	53.5	107	20-176	
2,2-Dichloropropane	ug/L	ND	50	34.1	68	33-146	
2-Butanone (MEK)	ug/L	ND	250	254	102	45-155	
2-Chlorotoluene	ug/L	ND	50	49.3	99	43-142	
2-Hexanone	ug/L	ND	250	245	98	48-157	
2-Methylnaphthalene	ug/L	ND	50	56.6	113	21-175	
4-Chlorotoluene	ug/L	ND	50	47.6	95	47-137	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	250	248	99	53-156	
Acetone	ug/L	ND	250	170	68	16-162	
Acrolein	ug/L	ND	1000	584	58	39-184	
Acrylonitrile	ug/L	ND	250	188	75	58-140	
Benzene	ug/L	ND	50	51.3	103	65-137	
Bromobenzene	ug/L	ND	50	47.8	96	56-137	
Bromochloromethane	ug/L	ND	50	47.8	96	56-139	
Bromodichloromethane	ug/L	ND	50	51.8	104	61-149	
Bromoform	ug/L	ND	50	51.8	104	51-138	
Bromomethane	ug/L	ND	50	7.8	16	10-169	
Carbon disulfide	ug/L	ND	50	34.4	69	55-126	
Carbon tetrachloride	ug/L	ND	50	52.1	104	65-156	
Chlorobenzene	ug/L	ND	50	47.3	95	54-135	
Chloroethane	ug/L	ND	50	35.4	71	46-142	
Chloroform	ug/L	ND	50	49.3	99	64-133	
Chloromethane	ug/L	ND	50	40.2	80	30-139	
cis-1,2-Dichloroethene	ug/L	528	50	637	218	59-141	E,M1
cis-1,3-Dichloropropene	ug/L	ND	50	47.9	96	57-141	
Dibromochloromethane	ug/L	ND	50	49.6	99	59-147	
Dibromomethane	ug/L	ND	50	51.6	103	64-142	
Dichlorodifluoromethane	ug/L	ND	50	39.2	78	10-144	
Ethyl methacrylate	ug/L	ND	50	56.3J	113	58-147	
Ethylbenzene	ug/L	ND	50	50.2	100	50-143	
Hexachloro-1,3-butadiene	ug/L	ND	50	46.1	92	16-155	
Iodomethane	ug/L	ND	50	10.5	21	10-154	
Isopropylbenzene (Cumene)	ug/L	ND	50	49.2	98	36-151	
Methyl-tert-butyl ether	ug/L	ND	50	34.4	69	66-138	
Methylene Chloride	ug/L	ND	50	34.9	70	53-126	
n-Butylbenzene	ug/L	ND	50	47.0	94	31-142	
n-Hexane	ug/L	ND	50	39.7	79	53-129	
n-Propylbenzene	ug/L	ND	50	48.1	96	39-145	
Naphthalene	ug/L	ND	50	52.6	105	51-135	
p-Isopropyltoluene	ug/L	ND	50	47.3	95	38-145	
sec-Butylbenzene	ug/L	ND	50	48.8	98	33-153	
Styrene	ug/L	ND	50	49.1	98	57-141	
tert-Butylbenzene	ug/L	ND	50	50.5	101	45-145	
Tetrachloroethene	ug/L	ND	50	49.1	98	43-149	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling  
Pace Project No.: 50364389

MATRIX SPIKE SAMPLE: 3542141		50364389024	Spike	MS	MS	% Rec	
Parameter	Units	Result	Conc.	Result	% Rec	Limits	Qualifiers
Toluene	ug/L	ND	50	48.3	97	57-137	
trans-1,2-Dichloroethene	ug/L	ND	50	39.5	74	63-133	
trans-1,3-Dichloropropene	ug/L	ND	50	46.4	93	56-140	
trans-1,4-Dichloro-2-butene	ug/L	ND	50	38.1J	76	36-169	
Trichloroethene	ug/L	ND	50	53.1	106	52-145	
Trichlorofluoromethane	ug/L	ND	50	42.3	85	52-144	
Vinyl acetate	ug/L	ND	200	163	82	27-179	
Vinyl chloride	ug/L	45.0	50	82.5	75	43-139	
Xylene (Total)	ug/L	ND	150	142	95	52-137	
4-Bromofluorobenzene (S)	%				102	79-124	
Dibromofluoromethane (S)	%				100	82-128	
Toluene-d8 (S)	%				99	73-122	

SAMPLE DUPLICATE: 3542140

Parameter	Units	50364389021	Dup	RPD	Max	Qualifiers
		Result	Result		RPD	
1,1,1,2-Tetrachloroethane	ug/L	ND	ND		20	
1,1,1-Trichloroethane	ug/L	ND	ND		20	
1,1,2,2-Tetrachloroethane	ug/L	ND	ND		20	
1,1,2-Trichloroethane	ug/L	ND	ND		20	
1,1-Dichloroethane	ug/L	5.2	5.1	2	20	
1,1-Dichloroethene	ug/L	ND	ND		20	
1,1-Dichloropropene	ug/L	ND	ND		20	
1,2,3-Trichlorobenzene	ug/L	ND	ND		20	
1,2,3-Trichloropropane	ug/L	ND	ND		20	
1,2,4-Trichlorobenzene	ug/L	ND	ND		20	
1,2,4-Trimethylbenzene	ug/L	ND	ND		20	
1,2-Dibromoethane (EDB)	ug/L	ND	ND		20	
1,2-Dichlorobenzene	ug/L	ND	ND		20	
1,2-Dichloroethane	ug/L	ND	ND		20	
1,2-Dichloropropane	ug/L	ND	ND		20	
1,3,5-Trimethylbenzene	ug/L	ND	ND		20	
1,3-Dichlorobenzene	ug/L	ND	ND		20	
1,3-Dichloropropane	ug/L	ND	ND		20	
1,4-Dichlorobenzene	ug/L	ND	ND		20	
1-Methylnaphthalene	ug/L	ND	ND		20	
2,2-Dichloropropane	ug/L	ND	ND		20	
2-Butanone (MEK)	ug/L	ND	17.7J		20	
2-Chlorotoluene	ug/L	ND	ND		20	
2-Hexanone	ug/L	ND	ND		20	
2-Methylnaphthalene	ug/L	ND	ND		20	
4-Chlorotoluene	ug/L	ND	ND		20	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	ND		20	
Acetone	ug/L	ND	13.2J		20	
Acrolein	ug/L	ND	ND		20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

SAMPLE DUPLICATE: 3542140

Parameter	Units	50364389021 Result	Dup Result	RPD	Max RPD	Qualifiers
Acrylonitrile	ug/L	ND	ND		20	
Benzene	ug/L	5.7	5.6	2	20	
Bromobenzene	ug/L	ND	ND		20	
Bromochloromethane	ug/L	ND	ND		20	
Bromodichloromethane	ug/L	ND	ND		20	
Bromoform	ug/L	ND	ND		20	
Bromomethane	ug/L	ND	ND		20	
Carbon disulfide	ug/L	ND	ND		20	
Carbon tetrachloride	ug/L	ND	ND		20	
Chlorobenzene	ug/L	ND	ND		20	
Chloroethane	ug/L	242	224	7	20	
Chloroform	ug/L	ND	ND		20	
Chloromethane	ug/L	ND	ND		20	
cis-1,2-Dichloroethene	ug/L	6.7	6.2	7	20	
cis-1,3-Dichloropropene	ug/L	ND	ND		20	
Dibromochloromethane	ug/L	ND	ND		20	
Dibromomethane	ug/L	ND	ND		20	
Dichlorodifluoromethane	ug/L	ND	ND		20	
Ethyl methacrylate	ug/L	ND	ND		20	
Ethylbenzene	ug/L	ND	ND		20	
Hexachloro-1,3-butadiene	ug/L	ND	ND		20	
Iodomethane	ug/L	ND	ND		20	
Isopropylbenzene (Cumene)	ug/L	ND	ND		20	
Methyl-tert-butyl ether	ug/L	ND	ND		20	
Methylene Chloride	ug/L	ND	ND		20	
n-Butylbenzene	ug/L	ND	ND		20	
n-Hexane	ug/L	ND	ND		20	
n-Propylbenzene	ug/L	ND	ND		20	
Naphthalene	ug/L	ND	ND		20	
p-Isopropyltoluene	ug/L	ND	ND		20	
sec-Butylbenzene	ug/L	ND	ND		20	
Styrene	ug/L	ND	ND		20	
tert-Butylbenzene	ug/L	ND	ND		20	
Tetrachloroethene	ug/L	ND	ND		20	
Toluene	ug/L	ND	ND		20	
trans-1,2-Dichloroethene	ug/L	ND	3.5J		20	
trans-1,3-Dichloropropene	ug/L	ND	ND		20	
trans-1,4-Dichloro-2-butene	ug/L	ND	ND		20	
Trichloroethene	ug/L	ND	ND		20	
Trichlorofluoromethane	ug/L	ND	ND		20	
Vinyl acetate	ug/L	ND	ND		20	
Vinyl chloride	ug/L	ND	.76J		20	
Xylene (Total)	ug/L	ND	ND		20	
4-Bromofluorobenzene (S)	%	99	99			
Dibromofluoromethane (S)	%	102	102			
Toluene-d8 (S)	%	98	97			

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

QC Batch: 773726 Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260 Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50364389026, 50364389027, 50364389028, 50364389029, 50364389030, 50364389031, 50364389032, 50364389033, 50364389034, 50364389041, 50364389042

METHOD BLANK: 3542142

Matrix: Water

Associated Lab Samples: 50364389026, 50364389027, 50364389028, 50364389029, 50364389030, 50364389031, 50364389032, 50364389033, 50364389034, 50364389041, 50364389042

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	0.67	02/01/24 22:44	
1,1,1-Trichloroethane	ug/L	ND	5.0	0.60	02/01/24 22:44	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	0.39	02/01/24 22:44	
1,1,2-Trichloroethane	ug/L	ND	5.0	0.38	02/01/24 22:44	
1,1-Dichloroethane	ug/L	ND	5.0	0.30	02/01/24 22:44	
1,1-Dichloroethene	ug/L	ND	5.0	0.42	02/01/24 22:44	
1,1-Dichloropropene	ug/L	ND	5.0	0.61	02/01/24 22:44	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	0.32	02/01/24 22:44	
1,2,3-Trichloropropane	ug/L	ND	5.0	0.36	02/01/24 22:44	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	0.31	02/01/24 22:44	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	0.31	02/01/24 22:44	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	0.44	02/01/24 22:44	
1,2-Dichlorobenzene	ug/L	ND	5.0	0.28	02/01/24 22:44	
1,2-Dichloroethane	ug/L	ND	5.0	0.26	02/01/24 22:44	
1,2-Dichloropropane	ug/L	ND	5.0	0.48	02/01/24 22:44	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	0.28	02/01/24 22:44	
1,3-Dichlorobenzene	ug/L	ND	5.0	0.28	02/01/24 22:44	
1,3-Dichloropropane	ug/L	ND	5.0	0.33	02/01/24 22:44	
1,4-Dichlorobenzene	ug/L	ND	5.0	0.26	02/01/24 22:44	
1-Methylnaphthalene	ug/L	ND	10.0	1.5	02/01/24 22:44	
2,2-Dichloropropane	ug/L	ND	5.0	0.62	02/01/24 22:44	
2-Butanone (MEK)	ug/L	ND	25.0	2.2	02/01/24 22:44	
2-Chlorotoluene	ug/L	ND	5.0	0.28	02/01/24 22:44	
2-Hexanone	ug/L	ND	25.0	1.9	02/01/24 22:44	
2-Methylnaphthalene	ug/L	ND	10.0	0.57	02/01/24 22:44	
4-Chlorotoluene	ug/L	ND	5.0	0.39	02/01/24 22:44	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	1.8	02/01/24 22:44	
Acetone	ug/L	ND	100	4.0	02/01/24 22:44	
Acrolein	ug/L	ND	50.0	8.5	02/01/24 22:44	
Acrylonitrile	ug/L	ND	100	1.2	02/01/24 22:44	
Benzene	ug/L	ND	5.0	0.26	02/01/24 22:44	
Bromobenzene	ug/L	ND	5.0	0.38	02/01/24 22:44	
Bromochloromethane	ug/L	ND	5.0	0.49	02/01/24 22:44	
Bromodichloromethane	ug/L	ND	5.0	0.37	02/01/24 22:44	
Bromoform	ug/L	ND	5.0	0.95	02/01/24 22:44	
Bromomethane	ug/L	ND	5.0	2.7	02/01/24 22:44	
Carbon disulfide	ug/L	ND	10.0	0.24	02/01/24 22:44	
Carbon tetrachloride	ug/L	ND	5.0	0.83	02/01/24 22:44	
Chlorobenzene	ug/L	ND	5.0	0.31	02/01/24 22:44	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling  
Pace Project No.: 50364389

METHOD BLANK: 3542142 Matrix: Water  
Associated Lab Samples: 50364389026, 50364389027, 50364389028, 50364389029, 50364389030, 50364389031, 50364389032, 50364389033, 50364389034, 50364389041, 50364389042

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroethane	ug/L	ND	5.0	0.50	02/01/24 22:44	
Chloroform	ug/L	ND	5.0	0.87	02/01/24 22:44	
Chloromethane	ug/L	ND	5.0	0.61	02/01/24 22:44	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.48	02/01/24 22:44	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.70	02/01/24 22:44	
Dibromochloromethane	ug/L	ND	5.0	0.80	02/01/24 22:44	
Dibromomethane	ug/L	ND	5.0	0.57	02/01/24 22:44	
Dichlorodifluoromethane	ug/L	ND	5.0	1.2	02/01/24 22:44	
Ethyl methacrylate	ug/L	ND	100	0.50	02/01/24 22:44	
Ethylbenzene	ug/L	ND	5.0	0.33	02/01/24 22:44	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.63	02/01/24 22:44	
Iodomethane	ug/L	ND	10.0	0.79	02/01/24 22:44	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.29	02/01/24 22:44	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.26	02/01/24 22:44	
Methylene Chloride	ug/L	ND	5.0	3.2	02/01/24 22:44	
n-Butylbenzene	ug/L	ND	5.0	0.36	02/01/24 22:44	
n-Hexane	ug/L	ND	5.0	0.51	02/01/24 22:44	
n-Propylbenzene	ug/L	ND	5.0	0.28	02/01/24 22:44	
Naphthalene	ug/L	ND	1.2	0.33	02/01/24 22:44	
p-Isopropyltoluene	ug/L	ND	5.0	0.30	02/01/24 22:44	
sec-Butylbenzene	ug/L	ND	5.0	0.28	02/01/24 22:44	
Styrene	ug/L	ND	5.0	0.33	02/01/24 22:44	
tert-Butylbenzene	ug/L	ND	5.0	0.24	02/01/24 22:44	
Tetrachloroethene	ug/L	ND	5.0	0.34	02/01/24 22:44	
Toluene	ug/L	ND	5.0	0.93	02/01/24 22:44	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.37	02/01/24 22:44	
trans-1,3-Dichloropropene	ug/L	ND	5.0	0.74	02/01/24 22:44	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	0.84	02/01/24 22:44	
Trichloroethene	ug/L	ND	5.0	0.28	02/01/24 22:44	
Trichlorofluoromethane	ug/L	ND	5.0	0.39	02/01/24 22:44	
Vinyl acetate	ug/L	ND	50.0	1.6	02/01/24 22:44	
Vinyl chloride	ug/L	ND	2.0	0.49	02/01/24 22:44	
Xylene (Total)	ug/L	ND	10.0	0.60	02/01/24 22:44	
4-Bromofluorobenzene (S)	%	101	79-124		02/01/24 22:44	
Dibromofluoromethane (S)	%	99	82-128		02/01/24 22:44	
Toluene-d8 (S)	%	96	73-122		02/01/24 22:44	

LABORATORY CONTROL SAMPLE: 3542143

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	52.5	105	81-130	
1,1,1-Trichloroethane	ug/L	50	49.0	98	76-127	
1,1,2,2-Tetrachloroethane	ug/L	50	50.3	101	70-126	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

LABORATORY CONTROL SAMPLE: 3542143

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,2-Trichloroethane	ug/L	50	53.0	106	79-124	
1,1-Dichloroethane	ug/L	50	51.0	102	76-123	
1,1-Dichloroethene	ug/L	50	37.1	74	73-133	
1,1-Dichloropropene	ug/L	50	53.2	106	78-144	
1,2,3-Trichlorobenzene	ug/L	50	51.5	103	72-138	
1,2,3-Trichloropropane	ug/L	50	56.3	113	75-121	
1,2,4-Trichlorobenzene	ug/L	50	50.1	100	71-138	
1,2,4-Trimethylbenzene	ug/L	50	48.9	98	70-127	
1,2-Dibromoethane (EDB)	ug/L	50	52.7	105	80-126	
1,2-Dichlorobenzene	ug/L	50	49.0	98	79-123	
1,2-Dichloroethane	ug/L	50	48.8	98	70-124	
1,2-Dichloropropane	ug/L	50	54.3	109	74-128	
1,3,5-Trimethylbenzene	ug/L	50	49.3	99	71-124	
1,3-Dichlorobenzene	ug/L	50	47.8	96	77-124	
1,3-Dichloropropane	ug/L	50	53.2	106	77-126	
1,4-Dichlorobenzene	ug/L	50	47.9	96	77-120	
1-Methylnaphthalene	ug/L	50	69.7	139	49-175	
2,2-Dichloropropane	ug/L	50	40.8	82	65-136	
2-Butanone (MEK)	ug/L	250	257	103	59-134	
2-Chlorotoluene	ug/L	50	49.8	100	74-121	
2-Hexanone	ug/L	250	263	105	63-134	
2-Methylnaphthalene	ug/L	50	69.5	139	52-170	
4-Chlorotoluene	ug/L	50	49.5	99	78-123	
4-Methyl-2-pentanone (MIBK)	ug/L	250	264	105	67-133	
Acetone	ug/L	250	177	71	32-133	
Acrolein	ug/L	1000	687	69	35-166	
Acrylonitrile	ug/L	250	281	112	69-137	
Benzene	ug/L	50	50.8	102	74-124	
Bromobenzene	ug/L	50	47.8	96	76-122	
Bromochloromethane	ug/L	50	50.3	101	66-127	
Bromodichloromethane	ug/L	50	53.5	107	80-126	
Bromoform	ug/L	50	54.4	109	75-128	
Bromomethane	ug/L	50	25.3	51	10-183	
Carbon disulfide	ug/L	50	34.1	68	68-123	
Carbon tetrachloride	ug/L	50	49.5	99	78-132	
Chlorobenzene	ug/L	50	48.5	97	77-121	
Chloroethane	ug/L	50	34.7	69	43-140	
Chloroform	ug/L	50	49.3	99	75-118	
Chloromethane	ug/L	50	45.3	91	45-130	
cis-1,2-Dichloroethene	ug/L	50	52.9	106	76-125	
cis-1,3-Dichloropropene	ug/L	50	54.0	108	76-132	
Dibromochloromethane	ug/L	50	54.0	108	79-130	
Dibromomethane	ug/L	50	55.6	111	79-124	
Dichlorodifluoromethane	ug/L	50	35.9	72	10-124	
Ethyl methacrylate	ug/L	50	61.7J	123	73-137	
Ethylbenzene	ug/L	50	48.8	98	74-125	
Hexachloro-1,3-butadiene	ug/L	50	50.5	101	66-141	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling  
 Pace Project No.: 50364389

LABORATORY CONTROL SAMPLE: 3542143

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Iodomethane	ug/L	50	24.5	49	10-160	
Isopropylbenzene (Cumene)	ug/L	50	48.8	98	75-126	
Methyl-tert-butyl ether	ug/L	50	51.2	102	74-129	
Methylene Chloride	ug/L	50	37.8	76	77-126	L2
n-Butylbenzene	ug/L	50	46.4	93	72-131	
n-Hexane	ug/L	50	44.3	89	58-131	
n-Propylbenzene	ug/L	50	47.2	94	76-127	
Naphthalene	ug/L	50	56.6	113	70-132	
p-Isopropyltoluene	ug/L	50	47.8	96	76-126	
sec-Butylbenzene	ug/L	50	48.8	98	76-129	
Styrene	ug/L	50	50.6	101	81-129	
tert-Butylbenzene	ug/L	50	47.8	96	76-129	
Tetrachloroethene	ug/L	50	47.9	96	73-132	
Toluene	ug/L	50	47.0	94	72-119	
trans-1,2-Dichloroethene	ug/L	50	50.2	100	74-125	
trans-1,3-Dichloropropene	ug/L	50	53.3	107	75-132	
trans-1,4-Dichloro-2-butene	ug/L	50	45.4J	91	66-152	
Trichloroethene	ug/L	50	51.3	103	75-127	
Trichlorofluoromethane	ug/L	50	38.0	76	64-136	
Vinyl acetate	ug/L	200	246	123	62-159	
Vinyl chloride	ug/L	50	46.5	93	48-133	
Xylene (Total)	ug/L	150	144	96	73-123	
4-Bromofluorobenzene (S)	%			102	79-124	
Dibromofluoromethane (S)	%			99	82-128	
Toluene-d8 (S)	%			98	73-122	

MATRIX SPIKE SAMPLE: 3542145

Parameter	Units	50364389042 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	50	54.2	108	60-150	
1,1,1-Trichloroethane	ug/L	ND	50	55.0	110	63-138	
1,1,2,2-Tetrachloroethane	ug/L	ND	50	49.3	99	58-146	
1,1,2-Trichloroethane	ug/L	ND	50	53.3	107	63-142	
1,1-Dichloroethane	ug/L	ND	50	56.3	113	64-138	
1,1-Dichloroethene	ug/L	ND	50	42.1	84	65-139	
1,1-Dichloropropene	ug/L	ND	50	59.9	120	68-155	
1,2,3-Trichlorobenzene	ug/L	ND	50	47.1	94	32-141	
1,2,3-Trichloropropane	ug/L	ND	50	54.1	108	54-144	
1,2,4-Trichlorobenzene	ug/L	ND	50	48.1	96	31-140	
1,2,4-Trimethylbenzene	ug/L	ND	50	51.3	103	34-144	
1,2-Dibromoethane (EDB)	ug/L	ND	50	51.6	103	64-139	
1,2-Dichlorobenzene	ug/L	ND	50	50.4	101	50-136	
1,2-Dichloroethane	ug/L	ND	50	49.0	98	55-146	
1,2-Dichloropropane	ug/L	ND	50	56.3	113	66-134	
1,3,5-Trimethylbenzene	ug/L	ND	50	52.4	105	29-151	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

MATRIX SPIKE SAMPLE:		3542145		50364389042		Spike	MS	MS	% Rec	Qualifiers
Parameter	Units	Result	Conc.	Result	% Rec	Result	% Rec	Limits		
1,3-Dichlorobenzene	ug/L	ND	50	49.8	100			47-133		
1,3-Dichloropropane	ug/L	ND	50	52.5	105			61-144		
1,4-Dichlorobenzene	ug/L	ND	50	49.1	98			50-131		
1-Methylnaphthalene	ug/L	ND	50	42.1	84			20-176		
2,2-Dichloropropane	ug/L	ND	50	37.0	74			33-146		
2-Butanone (MEK)	ug/L	ND	250	241	96			45-155		
2-Chlorotoluene	ug/L	ND	50	53.3	107			43-142		
2-Hexanone	ug/L	ND	250	248	99			48-157		
2-Methylnaphthalene	ug/L	ND	50	44.6	89			21-175		
4-Chlorotoluene	ug/L	ND	50	52.3	105			47-137		
4-Methyl-2-pentanone (MIBK)	ug/L	ND	250	252	101			53-156		
Acetone	ug/L	ND	250	167	65			16-162		
Acrolein	ug/L	ND	1000	560	56			39-184		
Acrylonitrile	ug/L	ND	250	264	105			58-140		
Benzene	ug/L	ND	50	55.0	110			65-137		
Bromobenzene	ug/L	ND	50	48.8	98			56-137		
Bromochloromethane	ug/L	ND	50	51.0	102			56-139		
Bromodichloromethane	ug/L	ND	50	55.2	110			61-149		
Bromoform	ug/L	ND	50	53.1	106			51-138		
Bromomethane	ug/L	ND	50	20.7	41			10-169		
Carbon disulfide	ug/L	ND	50	37.1	74			55-126		
Carbon tetrachloride	ug/L	ND	50	56.8	114			65-156		
Chlorobenzene	ug/L	ND	50	50.7	101			54-135		
Chloroethane	ug/L	ND	50	38.5	77			46-142		
Chloroform	ug/L	ND	50	52.7	105			64-133		
Chloromethane	ug/L	ND	50	50.7	101			30-139		
cis-1,2-Dichloroethene	ug/L	ND	50	68.0	135			59-141		
cis-1,3-Dichloropropene	ug/L	ND	50	53.0	106			57-141		
Dibromochloromethane	ug/L	ND	50	53.5	107			59-147		
Dibromomethane	ug/L	ND	50	54.5	109			64-142		
Dichlorodifluoromethane	ug/L	ND	50	40.9	82			10-144		
Ethyl methacrylate	ug/L	ND	50	58.7J	117			58-147		
Ethylbenzene	ug/L	ND	50	53.6	107			50-143		
Hexachloro-1,3-butadiene	ug/L	ND	50	52.5	105			16-155		
Iodomethane	ug/L	ND	50	14.2	28			10-154		
Isopropylbenzene (Cumene)	ug/L	ND	50	52.8	106			36-151		
Methyl-tert-butyl ether	ug/L	ND	50	48.8	98			66-138		
Methylene Chloride	ug/L	ND	50	38.4	77			53-126		
n-Butylbenzene	ug/L	ND	50	49.5	99			31-142		
n-Hexane	ug/L	ND	50	43.1	86			53-129		
n-Propylbenzene	ug/L	ND	50	51.1	102			39-145		
Naphthalene	ug/L	ND	50	50.8	102			51-135		
p-Isopropyltoluene	ug/L	ND	50	51.4	103			38-145		
sec-Butylbenzene	ug/L	ND	50	53.8	108			33-153		
Styrene	ug/L	ND	50	51.9	104			57-141		
tert-Butylbenzene	ug/L	ND	50	52.3	105			45-145		
Tetrachloroethene	ug/L	ND	50	53.0	106			43-149		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

MATRIX SPIKE SAMPLE: 3542145		50364389042	Spike	MS	MS	% Rec	
Parameter	Units	Result	Conc.	Result	% Rec	Limits	Qualifiers
Toluene	ug/L	ND	50	50.9	102	57-137	
trans-1,2-Dichloroethene	ug/L	ND	50	55.2	110	63-133	
trans-1,3-Dichloropropene	ug/L	ND	50	51.7	103	56-140	
trans-1,4-Dichloro-2-butene	ug/L	ND	50	40J	80	36-169	
Trichloroethene	ug/L	ND	50	56.5	113	52-145	
Trichlorofluoromethane	ug/L	ND	50	43.9	88	52-144	
Vinyl acetate	ug/L	ND	200	171	86	27-179	
Vinyl chloride	ug/L	ND	50	52.9	106	43-139	
Xylene (Total)	ug/L	ND	150	155	103	52-137	
4-Bromofluorobenzene (S)	%				100	79-124	
Dibromofluoromethane (S)	%				99	82-128	
Toluene-d8 (S)	%				98	73-122	

SAMPLE DUPLICATE: 3542144

Parameter	Units	50364389041	Dup	RPD	Max	Qualifiers
		Result	Result		RPD	
1,1,1,2-Tetrachloroethane	ug/L	ND	ND		20	
1,1,1-Trichloroethane	ug/L	ND	ND		20	
1,1,2,2-Tetrachloroethane	ug/L	ND	ND		20	
1,1,2-Trichloroethane	ug/L	ND	ND		20	
1,1-Dichloroethane	ug/L	74.5	71.3	4	20	
1,1-Dichloroethene	ug/L	24.9	24.6	1	20	
1,1-Dichloropropene	ug/L	ND	ND		20	
1,2,3-Trichlorobenzene	ug/L	ND	ND		20	
1,2,3-Trichloropropane	ug/L	ND	ND		20	
1,2,4-Trichlorobenzene	ug/L	ND	ND		20	
1,2,4-Trimethylbenzene	ug/L	ND	ND		20	
1,2-Dibromoethane (EDB)	ug/L	ND	ND		20	
1,2-Dichlorobenzene	ug/L	ND	ND		20	
1,2-Dichloroethane	ug/L	60.4	60.3	0	20	
1,2-Dichloropropane	ug/L	ND	ND		20	
1,3,5-Trimethylbenzene	ug/L	ND	ND		20	
1,3-Dichlorobenzene	ug/L	ND	ND		20	
1,3-Dichloropropane	ug/L	ND	ND		20	
1,4-Dichlorobenzene	ug/L	ND	ND		20	
1-Methylnaphthalene	ug/L	ND	ND		20	
2,2-Dichloropropane	ug/L	ND	ND		20	
2-Butanone (MEK)	ug/L	ND	ND		20	
2-Chlorotoluene	ug/L	ND	ND		20	
2-Hexanone	ug/L	ND	ND		20	
2-Methylnaphthalene	ug/L	ND	ND		20	
4-Chlorotoluene	ug/L	ND	ND		20	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	ND		20	
Acetone	ug/L	ND	ND		20	
Acrolein	ug/L	ND	ND		20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

SAMPLE DUPLICATE: 3542144

Parameter	Units	50364389041 Result	Dup Result	RPD	Max RPD	Qualifiers
Acrylonitrile	ug/L	ND	ND		20	
Benzene	ug/L	25.9	25.6	1	20	
Bromobenzene	ug/L	ND	ND		20	
Bromochloromethane	ug/L	ND	ND		20	
Bromodichloromethane	ug/L	ND	ND		20	
Bromoform	ug/L	ND	ND		20	
Bromomethane	ug/L	ND	ND		20	
Carbon disulfide	ug/L	ND	ND		20	
Carbon tetrachloride	ug/L	ND	ND		20	
Chlorobenzene	ug/L	ND	ND		20	
Chloroethane	ug/L	763	545	33	20	E
Chloroform	ug/L	ND	ND		20	
Chloromethane	ug/L	ND	ND		20	
cis-1,2-Dichloroethene	ug/L	13300	6960	63	20	E
cis-1,3-Dichloropropene	ug/L	ND	ND		20	
Dibromochloromethane	ug/L	ND	ND		20	
Dibromomethane	ug/L	ND	ND		20	
Dichlorodifluoromethane	ug/L	ND	ND		20	
Ethyl methacrylate	ug/L	ND	ND		20	
Ethylbenzene	ug/L	ND	ND		20	
Hexachloro-1,3-butadiene	ug/L	ND	ND		20	
Iodomethane	ug/L	ND	ND		20	
Isopropylbenzene (Cumene)	ug/L	ND	ND		20	
Methyl-tert-butyl ether	ug/L	ND	ND		20	
Methylene Chloride	ug/L	ND	ND		20	
n-Butylbenzene	ug/L	ND	ND		20	
n-Hexane	ug/L	ND	ND		20	
n-Propylbenzene	ug/L	ND	ND		20	
Naphthalene	ug/L	ND	ND		20	
p-Isopropyltoluene	ug/L	ND	ND		20	
sec-Butylbenzene	ug/L	ND	ND		20	
Styrene	ug/L	ND	ND		20	
tert-Butylbenzene	ug/L	ND	ND		20	
Tetrachloroethene	ug/L	ND	ND		20	
Toluene	ug/L	ND	ND		20	
trans-1,2-Dichloroethene	ug/L	130	250	63	20	D6
trans-1,3-Dichloropropene	ug/L	ND	ND		20	
trans-1,4-Dichloro-2-butene	ug/L	ND	ND		20	
Trichloroethene	ug/L	ND	ND		20	
Trichlorofluoromethane	ug/L	ND	ND		20	
Vinyl acetate	ug/L	ND	ND		20	
Vinyl chloride	ug/L	1650	1620	2	20	E
Xylene (Total)	ug/L	ND	ND		20	
4-Bromofluorobenzene (S)	%	101	100			
Dibromofluoromethane (S)	%	94	94			
Toluene-d8 (S)	%	97	97			

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

QC Batch: 773948

Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260

Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50364389010

METHOD BLANK: 3543298

Matrix: Water

Associated Lab Samples: 50364389010

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	0.34	02/02/24 23:53	
1,1,1-Trichloroethane	ug/L	ND	5.0	0.31	02/02/24 23:53	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	0.35	02/02/24 23:53	
1,1,2-Trichloroethane	ug/L	ND	5.0	0.33	02/02/24 23:53	
1,1-Dichloroethane	ug/L	ND	5.0	0.37	02/02/24 23:53	
1,1-Dichloroethene	ug/L	ND	5.0	0.37	02/02/24 23:53	
1,1-Dichloropropene	ug/L	ND	5.0	0.34	02/02/24 23:53	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	0.42	02/02/24 23:53	
1,2,3-Trichloropropane	ug/L	ND	5.0	0.33	02/02/24 23:53	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	0.42	02/02/24 23:53	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	0.37	02/02/24 23:53	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	0.29	02/02/24 23:53	
1,2-Dichlorobenzene	ug/L	ND	5.0	0.34	02/02/24 23:53	
1,2-Dichloroethane	ug/L	ND	5.0	0.34	02/02/24 23:53	
1,2-Dichloropropane	ug/L	ND	5.0	0.33	02/02/24 23:53	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	0.38	02/02/24 23:53	
1,3-Dichlorobenzene	ug/L	ND	5.0	0.40	02/02/24 23:53	
1,3-Dichloropropane	ug/L	ND	5.0	0.30	02/02/24 23:53	
1,4-Dichlorobenzene	ug/L	ND	5.0	0.39	02/02/24 23:53	
1-Methylnaphthalene	ug/L	ND	10.0	2.1	02/02/24 23:53	
2,2-Dichloropropane	ug/L	ND	5.0	0.37	02/02/24 23:53	
2-Butanone (MEK)	ug/L	ND	25.0	3.3	02/02/24 23:53	
2-Chlorotoluene	ug/L	ND	5.0	0.37	02/02/24 23:53	
2-Hexanone	ug/L	ND	25.0	2.2	02/02/24 23:53	
2-Methylnaphthalene	ug/L	ND	10.0	2.1	02/02/24 23:53	
4-Chlorotoluene	ug/L	ND	5.0	0.40	02/02/24 23:53	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	2.1	02/02/24 23:53	
Acetone	ug/L	ND	100	8.6	02/02/24 23:53	
Acrolein	ug/L	ND	50.0	13.4	02/02/24 23:53	
Acrylonitrile	ug/L	ND	100	3.0	02/02/24 23:53	
Benzene	ug/L	ND	5.0	0.46	02/02/24 23:53	
Bromobenzene	ug/L	ND	5.0	0.41	02/02/24 23:53	
Bromochloromethane	ug/L	ND	5.0	0.33	02/02/24 23:53	
Bromodichloromethane	ug/L	ND	5.0	0.29	02/02/24 23:53	
Bromoform	ug/L	ND	5.0	0.29	02/02/24 23:53	
Bromomethane	ug/L	ND	5.0	0.51	02/02/24 23:53	
Carbon disulfide	ug/L	ND	10.0	0.62	02/02/24 23:53	
Carbon tetrachloride	ug/L	ND	5.0	0.29	02/02/24 23:53	
Chlorobenzene	ug/L	ND	5.0	0.35	02/02/24 23:53	
Chloroethane	ug/L	ND	5.0	0.44	02/02/24 23:53	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

METHOD BLANK: 3543298

Matrix: Water

Associated Lab Samples: 50364389010

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroform	ug/L	ND	5.0	2.6	02/02/24 23:53	
Chloromethane	ug/L	ND	5.0	0.56	02/02/24 23:53	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.48	02/02/24 23:53	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.31	02/02/24 23:53	
Dibromochloromethane	ug/L	ND	5.0	0.31	02/02/24 23:53	
Dibromomethane	ug/L	ND	5.0	0.46	02/02/24 23:53	
Dichlorodifluoromethane	ug/L	ND	5.0	0.38	02/02/24 23:53	
Ethyl methacrylate	ug/L	ND	100	0.32	02/02/24 23:53	
Ethylbenzene	ug/L	ND	5.0	0.40	02/02/24 23:53	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.48	02/02/24 23:53	
Iodomethane	ug/L	ND	10.0	2.0	02/02/24 23:53	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.36	02/02/24 23:53	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.66	02/02/24 23:53	
Methylene Chloride	ug/L	ND	5.0	3.7	02/02/24 23:53	
n-Butylbenzene	ug/L	ND	5.0	0.39	02/02/24 23:53	
n-Hexane	ug/L	ND	5.0	0.36	02/02/24 23:53	
n-Propylbenzene	ug/L	ND	5.0	0.37	02/02/24 23:53	
Naphthalene	ug/L	ND	1.2	0.57	02/02/24 23:53	
p-Isopropyltoluene	ug/L	ND	5.0	0.41	02/02/24 23:53	
sec-Butylbenzene	ug/L	ND	5.0	0.36	02/02/24 23:53	
Styrene	ug/L	ND	5.0	0.39	02/02/24 23:53	
tert-Butylbenzene	ug/L	ND	5.0	0.38	02/02/24 23:53	
Tetrachloroethene	ug/L	ND	5.0	0.36	02/02/24 23:53	
Toluene	ug/L	ND	5.0	0.38	02/02/24 23:53	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.48	02/02/24 23:53	
trans-1,3-Dichloropropene	ug/L	ND	5.0	0.28	02/02/24 23:53	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	0.42	02/02/24 23:53	
Trichloroethene	ug/L	ND	5.0	0.41	02/02/24 23:53	
Trichlorofluoromethane	ug/L	ND	5.0	0.36	02/02/24 23:53	
Vinyl acetate	ug/L	ND	50.0	1.7	02/02/24 23:53	
Vinyl chloride	ug/L	ND	2.0	0.40	02/02/24 23:53	
Xylene (Total)	ug/L	ND	10.0	1.5	02/02/24 23:53	
4-Bromofluorobenzene (S)	%	102	79-124		02/02/24 23:53	
Dibromofluoromethane (S)	%	102	82-128		02/02/24 23:53	1d
Toluene-d8 (S)	%	98	73-122		02/02/24 23:53	

LABORATORY CONTROL SAMPLE: 3543299

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	44.8	90	76-127	
1,1,2,2-Tetrachloroethane	ug/L	50	40.0	80	70-126	
1,1-Dichloroethene	ug/L	50	44.8	90	73-133	
1,2,4-Trimethylbenzene	ug/L	50	40.1	80	70-127	
1,2-Dibromoethane (EDB)	ug/L	50	43.6	87	80-126	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

LABORATORY CONTROL SAMPLE: 3543299

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2-Dichloroethane	ug/L	50	41.9	84	70-124	
1,2-Dichloropropane	ug/L	50	42.5	85	74-128	
1,3,5-Trimethylbenzene	ug/L	50	40.9	82	71-124	
Benzene	ug/L	50	43.0	86	74-124	
Chlorobenzene	ug/L	50	41.1	82	77-121	
Chloroform	ug/L	50	44.1	88	75-118	
cis-1,2-Dichloroethene	ug/L	50	43.7	87	76-125	
Ethylbenzene	ug/L	50	42.4	85	74-125	
Isopropylbenzene (Cumene)	ug/L	50	43.1	86	75-126	
Methyl-tert-butyl ether	ug/L	50	43.5	87	74-129	
n-Hexane	ug/L	50	38.9	78	58-131	
Naphthalene	ug/L	50	46.6	93	70-132	
Tetrachloroethene	ug/L	50	42.8	86	73-132	
Toluene	ug/L	50	42.6	85	72-119	
trans-1,2-Dichloroethene	ug/L	50	42.9	86	74-125	
Trichloroethene	ug/L	50	43.2	86	75-127	
Vinyl chloride	ug/L	50	48.5	97	48-133	
Xylene (Total)	ug/L	150	117	78	73-123	
4-Bromofluorobenzene (S)	%			100	79-124	
Dibromofluoromethane (S)	%			101	82-128	
Toluene-d8 (S)	%			100	73-122	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

QC Batch: 774101 Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260 Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50364389035, 50364389036, 50364389037, 50364389038, 50364389039, 50364389040, 50364389043, 50364389045

METHOD BLANK: 3543998

Matrix: Water

Associated Lab Samples: 50364389035, 50364389036, 50364389037, 50364389038, 50364389039, 50364389040, 50364389043, 50364389045

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	0.33	02/05/24 12:03	
1,1,1-Trichloroethane	ug/L	ND	5.0	0.49	02/05/24 12:03	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	0.28	02/05/24 12:03	
1,1,2-Trichloroethane	ug/L	ND	5.0	0.67	02/05/24 12:03	
1,1-Dichloroethane	ug/L	ND	5.0	0.39	02/05/24 12:03	
1,1-Dichloroethene	ug/L	ND	5.0	0.43	02/05/24 12:03	
1,1-Dichloropropene	ug/L	ND	5.0	0.39	02/05/24 12:03	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	0.71	02/05/24 12:03	
1,2,3-Trichloropropane	ug/L	ND	5.0	1.6	02/05/24 12:03	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	0.60	02/05/24 12:03	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	0.41	02/05/24 12:03	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	0.65	02/05/24 12:03	
1,2-Dichlorobenzene	ug/L	ND	5.0	0.28	02/05/24 12:03	
1,2-Dichloroethane	ug/L	ND	5.0	0.39	02/05/24 12:03	
1,2-Dichloropropane	ug/L	ND	5.0	0.37	02/05/24 12:03	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	0.36	02/05/24 12:03	
1,3-Dichlorobenzene	ug/L	ND	5.0	0.28	02/05/24 12:03	
1,3-Dichloropropane	ug/L	ND	5.0	0.31	02/05/24 12:03	
1,4-Dichlorobenzene	ug/L	ND	5.0	0.28	02/05/24 12:03	
1-Methylnaphthalene	ug/L	ND	10.0	3.3	02/05/24 12:03	
2,2-Dichloropropane	ug/L	ND	5.0	2.1	02/05/24 12:03	
2-Butanone (MEK)	ug/L	ND	25.0	11.8	02/05/24 12:03	
2-Chlorotoluene	ug/L	ND	5.0	0.38	02/05/24 12:03	
2-Hexanone	ug/L	ND	25.0	2.5	02/05/24 12:03	
2-Methylnaphthalene	ug/L	ND	10.0	3.2	02/05/24 12:03	
4-Chlorotoluene	ug/L	ND	5.0	0.38	02/05/24 12:03	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	2.1	02/05/24 12:03	
Acetone	ug/L	ND	100	17.5	02/05/24 12:03	
Acrolein	ug/L	ND	50.0	17.3	02/05/24 12:03	
Acrylonitrile	ug/L	ND	100	2.5	02/05/24 12:03	
Benzene	ug/L	ND	5.0	0.37	02/05/24 12:03	
Bromobenzene	ug/L	ND	5.0	0.31	02/05/24 12:03	
Bromochloromethane	ug/L	ND	5.0	0.36	02/05/24 12:03	
Bromodichloromethane	ug/L	ND	5.0	0.48	02/05/24 12:03	
Bromoform	ug/L	ND	5.0	0.96	02/05/24 12:03	
Bromomethane	ug/L	ND	5.0	0.67	02/05/24 12:03	
Carbon disulfide	ug/L	ND	10.0	0.82	02/05/24 12:03	
Carbon tetrachloride	ug/L	ND	5.0	0.45	02/05/24 12:03	
Chlorobenzene	ug/L	ND	5.0	0.32	02/05/24 12:03	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

METHOD BLANK: 3543998

Matrix: Water

Associated Lab Samples: 50364389035, 50364389036, 50364389037, 50364389038, 50364389039, 50364389040, 50364389043, 50364389045

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroethane	ug/L	ND	5.0	1.6	02/05/24 12:03	
Chloroform	ug/L	ND	5.0	0.73	02/05/24 12:03	
Chloromethane	ug/L	ND	5.0	0.51	02/05/24 12:03	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.38	02/05/24 12:03	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.37	02/05/24 12:03	
Dibromochloromethane	ug/L	ND	5.0	0.38	02/05/24 12:03	
Dibromomethane	ug/L	ND	5.0	0.81	02/05/24 12:03	
Dichlorodifluoromethane	ug/L	ND	5.0	0.51	02/05/24 12:03	
Ethyl methacrylate	ug/L	ND	100	3.2	02/05/24 12:03	
Ethylbenzene	ug/L	ND	5.0	0.36	02/05/24 12:03	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.40	02/05/24 12:03	
Iodomethane	ug/L	ND	10.0	1.4	02/05/24 12:03	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.40	02/05/24 12:03	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.30	02/05/24 12:03	
Methylene Chloride	ug/L	ND	5.0	4.5	02/05/24 12:03	
n-Butylbenzene	ug/L	ND	5.0	0.35	02/05/24 12:03	
n-Hexane	ug/L	ND	5.0	0.50	02/05/24 12:03	
n-Propylbenzene	ug/L	ND	5.0	0.35	02/05/24 12:03	
Naphthalene	ug/L	ND	1.2	0.88	02/05/24 12:03	
p-Isopropyltoluene	ug/L	ND	5.0	0.32	02/05/24 12:03	
sec-Butylbenzene	ug/L	ND	5.0	0.36	02/05/24 12:03	
Styrene	ug/L	ND	5.0	0.34	02/05/24 12:03	
tert-Butylbenzene	ug/L	ND	5.0	0.33	02/05/24 12:03	
Tetrachloroethene	ug/L	ND	5.0	0.44	02/05/24 12:03	
Toluene	ug/L	ND	5.0	1.3	02/05/24 12:03	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.66	02/05/24 12:03	
trans-1,3-Dichloropropene	ug/L	ND	5.0	1.2	02/05/24 12:03	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	2.3	02/05/24 12:03	
Trichloroethene	ug/L	ND	5.0	0.48	02/05/24 12:03	
Trichlorofluoromethane	ug/L	ND	5.0	0.41	02/05/24 12:03	
Vinyl acetate	ug/L	ND	50.0	0.84	02/05/24 12:03	
Vinyl chloride	ug/L	ND	2.0	0.46	02/05/24 12:03	
Xylene (Total)	ug/L	ND	10.0	1.3	02/05/24 12:03	
4-Bromofluorobenzene (S)	%	98	79-124		02/05/24 12:03	
Dibromofluoromethane (S)	%	105	82-128		02/05/24 12:03	
Toluene-d8 (S)	%	99	73-122		02/05/24 12:03	

LABORATORY CONTROL SAMPLE: 3543999

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	50.6	101	81-130	
1,1,1-Trichloroethane	ug/L	50	54.8	110	76-127	
1,1,2,2-Tetrachloroethane	ug/L	50	46.3	93	70-126	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

LABORATORY CONTROL SAMPLE: 3543999

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,2-Trichloroethane	ug/L	50	51.1	102	79-124	
1,1-Dichloroethane	ug/L	50	51.1	102	76-123	
1,1-Dichloroethene	ug/L	50	57.6	115	73-133	
1,1-Dichloropropene	ug/L	50	58.9	118	78-144	
1,2,3-Trichlorobenzene	ug/L	50	54.4	109	72-138	
1,2,3-Trichloropropane	ug/L	50	45.6	91	75-121	
1,2,4-Trichlorobenzene	ug/L	50	54.6	109	71-138	
1,2,4-Trimethylbenzene	ug/L	50	52.1	104	70-127	
1,2-Dibromoethane (EDB)	ug/L	50	50.2	100	80-126	
1,2-Dichlorobenzene	ug/L	50	51.9	104	79-123	
1,2-Dichloroethane	ug/L	50	50.3	101	70-124	
1,2-Dichloropropane	ug/L	50	52.1	104	74-128	
1,3,5-Trimethylbenzene	ug/L	50	53.3	107	71-124	
1,3-Dichlorobenzene	ug/L	50	54.7	109	77-124	
1,3-Dichloropropane	ug/L	50	51.0	102	77-126	
1,4-Dichlorobenzene	ug/L	50	52.5	105	77-120	
1-Methylnaphthalene	ug/L	50	56.3	113	49-175	
2,2-Dichloropropane	ug/L	50	57.6	115	65-136	
2-Butanone (MEK)	ug/L	250	275	110	59-134	
2-Chlorotoluene	ug/L	50	52.2	104	74-121	
2-Hexanone	ug/L	250	238	95	63-134	
2-Methylnaphthalene	ug/L	50	56.0	112	52-170	
4-Chlorotoluene	ug/L	50	52.4	105	78-123	
4-Methyl-2-pentanone (MIBK)	ug/L	250	236	94	67-133	
Acetone	ug/L	250	206	82	32-133	
Acrolein	ug/L	1000	910	91	35-166	
Acrylonitrile	ug/L	250	247	99	69-137	
Benzene	ug/L	50	53.6	107	74-124	
Bromobenzene	ug/L	50	50.6	101	76-122	
Bromochloromethane	ug/L	50	47.6	95	66-127	
Bromodichloromethane	ug/L	50	55.4	111	80-126	
Bromoform	ug/L	50	50.1	100	75-128	
Bromomethane	ug/L	50	65.1	130	10-183	
Carbon disulfide	ug/L	50	51.0	102	68-123	
Carbon tetrachloride	ug/L	50	55.5	111	78-132	
Chlorobenzene	ug/L	50	51.5	103	77-121	
Chloroethane	ug/L	50	53.0	106	43-140	
Chloroform	ug/L	50	53.6	107	75-118	
Chloromethane	ug/L	50	45.5	91	45-130	
cis-1,2-Dichloroethene	ug/L	50	53.2	106	76-125	
cis-1,3-Dichloropropene	ug/L	50	51.7	103	76-132	
Dibromochloromethane	ug/L	50	51.9	104	79-130	
Dibromomethane	ug/L	50	50.6	101	79-124	
Dichlorodifluoromethane	ug/L	50	39.5	79	10-124	
Ethyl methacrylate	ug/L	50	52.4J	105	73-137	
Ethylbenzene	ug/L	50	53.3	107	74-125	
Hexachloro-1,3-butadiene	ug/L	50	55.5	111	66-141	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

LABORATORY CONTROL SAMPLE: 3543999

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Iodomethane	ug/L	50	39.7	79	10-160	
Isopropylbenzene (Cumene)	ug/L	50	51.1	102	75-126	
Methyl-tert-butyl ether	ug/L	50	49.1	98	74-129	
Methylene Chloride	ug/L	50	48.7	97	77-126	
n-Butylbenzene	ug/L	50	54.0	108	72-131	
n-Hexane	ug/L	50	48.6	97	58-131	
n-Propylbenzene	ug/L	50	54.0	108	76-127	
Naphthalene	ug/L	50	52.2	104	70-132	
p-Isopropyltoluene	ug/L	50	53.8	108	76-126	
sec-Butylbenzene	ug/L	50	53.3	107	76-129	
Styrene	ug/L	50	52.5	105	81-129	
tert-Butylbenzene	ug/L	50	50.6	101	76-129	
Tetrachloroethene	ug/L	50	57.0	114	73-132	
Toluene	ug/L	50	53.5	107	72-119	
trans-1,2-Dichloroethene	ug/L	50	55.1	110	74-125	
trans-1,3-Dichloropropene	ug/L	50	56.6	113	75-132	
trans-1,4-Dichloro-2-butene	ug/L	50	47.5J	95	66-152	
Trichloroethene	ug/L	50	56.2	112	75-127	
Trichlorofluoromethane	ug/L	50	54.3	109	64-136	
Vinyl acetate	ug/L	200	232	116	62-159	
Vinyl chloride	ug/L	50	52.9	106	48-133	
Xylene (Total)	ug/L	150	153	102	73-123	
4-Bromofluorobenzene (S)	%			96	79-124	
Dibromofluoromethane (S)	%			102	82-128	
Toluene-d8 (S)	%			99	73-122	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3544000 3544001

Parameter	Units	MS		MSD		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		Spike Conc.	Result	Spike Conc.	Result								
1,1,1,2-Tetrachloroethane	ug/L	ND	50	50	42.5	45.7	85	91	60-150	7	20		
1,1,1-Trichloroethane	ug/L	ND	50	50	42.4	46.1	81	88	63-138	8	20		
1,1,2,2-Tetrachloroethane	ug/L	ND	50	50	36.6	41.3	73	83	58-146	12	20		
1,1,2-Trichloroethane	ug/L	ND	50	50	41.9	47.1	84	94	63-142	12	20		
1,1-Dichloroethane	ug/L	ND	50	50	42.7	46.4	80	88	64-138	8	20		
1,1-Dichloroethene	ug/L	ND	50	50	41.4	46.1	83	92	65-139	11	20		
1,1-Dichloropropene	ug/L	ND	50	50	41.4	44.2	83	88	68-155	6	20		
1,2,3-Trichlorobenzene	ug/L	ND	50	50	41.6	45.6	83	91	32-141	9	20		
1,2,3-Trichloropropane	ug/L	ND	50	50	37.0	44.0	74	88	54-144	17	20		
1,2,4-Trichlorobenzene	ug/L	ND	50	50	39.0	42.3	78	85	31-140	8	20		
1,2,4-Trimethylbenzene	ug/L	ND	50	50	37.4	38.3	75	77	34-144	3	20		
1,2-Dibromoethane (EDB)	ug/L	ND	50	50	41.1	44.0	82	88	64-139	7	20		
1,2-Dichlorobenzene	ug/L	ND	50	50	40.9	45.7	82	91	50-136	11	20		
1,2-Dichloroethane	ug/L	ND	50	50	43.2	45.1	86	90	55-146	4	20		
1,2-Dichloropropane	ug/L	ND	50	50	41.0	45.9	82	92	66-134	11	20		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling  
Pace Project No.: 50364389

MATRIX SPIKE & MATRIX SPIKE DUPLICATE:		3544000			3544001							
Parameter	Units	MS		MSD		MS	MSD	MS	MSD	% Rec	Max	Qual
		50364389035	Spike	Spike	Result							
1,3,5-Trimethylbenzene	ug/L	ND	50	50	36.6	36.2	73	72	29-151	1	20	
1,3-Dichlorobenzene	ug/L	ND	50	50	40.1	41.9	80	84	47-133	4	20	
1,3-Dichloropropane	ug/L	ND	50	50	41.9	45.3	84	91	61-144	8	20	
1,4-Dichlorobenzene	ug/L	ND	50	50	39.8	42.4	80	85	50-131	6	20	
1-Methylnaphthalene	ug/L	ND	50	50	39.7	43.4	79	87	20-176	9	20	
2,2-Dichloropropane	ug/L	ND	50	50	41.6	45.2	83	90	33-146	8	20	
2-Butanone (MEK)	ug/L	ND	250	250	191	220	77	88	45-155	14	20	
2-Chlorotoluene	ug/L	ND	50	50	38.6	42.2	77	84	43-142	9	20	
2-Hexanone	ug/L	ND	250	250	175	195	70	78	48-157	11	20	
2-Methylnaphthalene	ug/L	ND	50	50	40.3	43.2	81	86	21-175	7	20	
4-Chlorotoluene	ug/L	ND	50	50	39.8	39.8	80	80	47-137	0	20	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	250	250	173	205	69	82	53-156	17	20	
Acetone	ug/L	ND	250	250	153	170	61	68	16-162	10	20	
Acrolein	ug/L	ND	1000	1000	612	691	61	69	39-184	12	20	
Acrylonitrile	ug/L	ND	250	250	175	197	70	79	58-140	12	20	
Benzene	ug/L	ND	50	50	38.7	42.5	77	85	65-137	9	20	
Bromobenzene	ug/L	ND	50	50	38.7	43.0	77	86	56-137	11	20	
Bromochloromethane	ug/L	ND	50	50	38.4	41.3	77	83	56-139	7	20	
Bromodichloromethane	ug/L	ND	50	50	45.2	49.9	90	100	61-149	10	20	
Bromoform	ug/L	ND	50	50	39.0	43.3	78	87	51-138	11	20	
Bromomethane	ug/L	ND	50	50	47.3	50.2	95	100	10-169	6	20	
Carbon disulfide	ug/L	ND	50	50	36.4	39.4	71	77	55-126	8	20	
Carbon tetrachloride	ug/L	ND	50	50	40.1	43.5	80	87	65-156	8	20	
Chlorobenzene	ug/L	ND	50	50	39.2	43.2	78	86	54-135	10	20	
Chloroethane	ug/L	ND	50	50	40.5	43.6	81	87	46-142	7	20	
Chloroform	ug/L	ND	50	50	44.4	48.0	89	96	64-133	8	20	
Chloromethane	ug/L	ND	50	50	33.8	36.7	68	73	30-139	8	20	
cis-1,2-Dichloroethene	ug/L	ND	50	50	42.7	48.3	82	93	59-141	12	20	
cis-1,3-Dichloropropene	ug/L	ND	50	50	41.9	46.8	84	94	57-141	11	20	
Dibromochloromethane	ug/L	ND	50	50	42.4	46.5	85	93	59-147	9	20	
Dibromomethane	ug/L	ND	50	50	41.7	46.1	83	92	64-142	10	20	
Dichlorodifluoromethane	ug/L	ND	50	50	30.1	33.2	60	66	10-144	10	20	
Ethyl methacrylate	ug/L	ND	50	50	42.5J	44.7J	85	89	58-147		20	
Ethylbenzene	ug/L	ND	50	50	38.6	43.7	77	87	50-143	12	20	
Hexachloro-1,3-butadiene	ug/L	ND	50	50	38.6	40.5	77	81	16-155	5	20	
Iodomethane	ug/L	ND	50	50	35.4	40.6	71	81	10-154	14	20	
Isopropylbenzene (Cumene)	ug/L	ND	50	50	38.8	41.1	78	82	36-151	6	20	
Methyl-tert-butyl ether	ug/L	ND	50	50	41.5	47.7	83	95	66-138	14	20	
Methylene Chloride	ug/L	ND	50	50	38.5	43.8	75	86	53-126	13	20	
n-Butylbenzene	ug/L	ND	50	50	37.8	39.8	76	80	31-142	5	20	
n-Hexane	ug/L	ND	50	50	36.5	39.3	73	79	53-129	7	20	
n-Propylbenzene	ug/L	ND	50	50	37.9	41.0	76	82	39-145	8	20	
Naphthalene	ug/L	ND	50	50	38.4	42.6	77	85	51-135	10	20	
p-Isopropyltoluene	ug/L	ND	50	50	37.9	40.3	76	81	38-145	6	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

MATRIX SPIKE & MATRIX SPIKE DUPLICATE:		3544000		3544001								
Parameter	Units	MS		MSD		MS		MSD		% Rec Limits	Max RPD	Qual
		50364389035	Spike Conc.	Spike Conc.	Result	Result	% Rec	% Rec				
sec-Butylbenzene	ug/L	ND	50	50	38.3	41.8	77	84	33-153	9	20	
Styrene	ug/L	ND	50	50	38.9	38.5	78	77	57-141	1	20	
tert-Butylbenzene	ug/L	ND	50	50	38.9	41.8	78	84	45-145	7	20	
Tetrachloroethene	ug/L	ND	50	50	39.1	42.7	78	85	43-149	9	20	
Toluene	ug/L	ND	50	50	39.5	42.4	79	85	57-137	7	20	
trans-1,2-Dichloroethene	ug/L	ND	50	50	39.3	45.1	79	90	63-133	14	20	
trans-1,3-Dichloropropene	ug/L	ND	50	50	45.7	49.6	91	99	56-140	8	20	
trans-1,4-Dichloro-2-butene	ug/L	ND	50	50	35.3J	41.7J	71	83	36-169		20	
Trichloroethene	ug/L	ND	50	50	40.5	46.3	80	91	52-145	13	20	
Trichlorofluoromethane	ug/L	ND	50	50	39.6	44.0	79	88	52-144	10	20	
Vinyl acetate	ug/L	ND	200	200	161	183	80	91	27-179	13	20	
Vinyl chloride	ug/L	ND	50	50	38.0	41.1	75	82	43-139	8	20	
Xylene (Total)	ug/L	ND	150	150	118	121	78	81	52-137	3	20	
4-Bromofluorobenzene (S)	%						98	99	79-124			
Dibromofluoromethane (S)	%						102	101	82-128			
Toluene-d8 (S)	%						100	100	73-122			

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

QC Batch: 774102 Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260 Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50364389044, 50364389046, 50364389047, 50364389048, 50364389049, 50364389050, 50364389051, 50364389052

METHOD BLANK: 3544002 Matrix: Water

Associated Lab Samples: 50364389044, 50364389046, 50364389047, 50364389048, 50364389049, 50364389050, 50364389051, 50364389052

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	0.44	02/05/24 12:19	
1,1,1-Trichloroethane	ug/L	ND	5.0	0.34	02/05/24 12:19	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	0.44	02/05/24 12:19	
1,1,2-Trichloroethane	ug/L	ND	5.0	4.0	02/05/24 12:19	
1,1-Dichloroethane	ug/L	ND	5.0	0.45	02/05/24 12:19	
1,1-Dichloroethene	ug/L	ND	5.0	0.39	02/05/24 12:19	
1,1-Dichloropropene	ug/L	ND	5.0	0.54	02/05/24 12:19	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	0.81	02/05/24 12:19	
1,2,3-Trichloropropane	ug/L	ND	5.0	1.2	02/05/24 12:19	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	0.64	02/05/24 12:19	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	0.48	02/05/24 12:19	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	0.96	02/05/24 12:19	
1,2-Dichlorobenzene	ug/L	ND	5.0	0.35	02/05/24 12:19	
1,2-Dichloroethane	ug/L	ND	5.0	1.0	02/05/24 12:19	
1,2-Dichloropropane	ug/L	ND	5.0	0.37	02/05/24 12:19	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	0.44	02/05/24 12:19	
1,3-Dichlorobenzene	ug/L	ND	5.0	0.37	02/05/24 12:19	
1,3-Dichloropropane	ug/L	ND	5.0	0.34	02/05/24 12:19	
1,4-Dichlorobenzene	ug/L	ND	5.0	0.39	02/05/24 12:19	
1-Methylnaphthalene	ug/L	ND	10.0	3.8	02/05/24 12:19	
2,2-Dichloropropane	ug/L	ND	5.0	2.0	02/05/24 12:19	
2-Butanone (MEK)	ug/L	ND	25.0	2.8	02/05/24 12:19	
2-Chlorotoluene	ug/L	ND	5.0	0.38	02/05/24 12:19	
2-Hexanone	ug/L	ND	25.0	2.6	02/05/24 12:19	
2-Methylnaphthalene	ug/L	ND	10.0	3.4	02/05/24 12:19	
4-Chlorotoluene	ug/L	ND	5.0	0.40	02/05/24 12:19	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	2.1	02/05/24 12:19	
Acetone	ug/L	ND	100	40.1	02/05/24 12:19	
Acrolein	ug/L	ND	50.0	22.6	02/05/24 12:19	
Acrylonitrile	ug/L	ND	100	2.0	02/05/24 12:19	
Benzene	ug/L	ND	5.0	0.48	02/05/24 12:19	
Bromobenzene	ug/L	ND	5.0	0.36	02/05/24 12:19	
Bromochloromethane	ug/L	ND	5.0	1.1	02/05/24 12:19	
Bromodichloromethane	ug/L	ND	5.0	0.38	02/05/24 12:19	
Bromoform	ug/L	ND	5.0	1.8	02/05/24 12:19	
Bromomethane	ug/L	ND	5.0	1.1	02/05/24 12:19	
Carbon disulfide	ug/L	ND	10.0	1.0	02/05/24 12:19	
Carbon tetrachloride	ug/L	ND	5.0	1.7	02/05/24 12:19	
Chlorobenzene	ug/L	ND	5.0	0.38	02/05/24 12:19	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

METHOD BLANK: 3544002

Matrix: Water

Associated Lab Samples: 50364389044, 50364389046, 50364389047, 50364389048, 50364389049, 50364389050, 50364389051, 50364389052

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroethane	ug/L	ND	5.0	1.7	02/05/24 12:19	
Chloroform	ug/L	ND	5.0	0.64	02/05/24 12:19	
Chloromethane	ug/L	ND	5.0	0.46	02/05/24 12:19	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.45	02/05/24 12:19	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.96	02/05/24 12:19	
Dibromochloromethane	ug/L	ND	5.0	0.92	02/05/24 12:19	
Dibromomethane	ug/L	ND	5.0	1.2	02/05/24 12:19	
Dichlorodifluoromethane	ug/L	ND	5.0	1.6	02/05/24 12:19	
Ethyl methacrylate	ug/L	ND	100	3.3	02/05/24 12:19	
Ethylbenzene	ug/L	ND	5.0	0.49	02/05/24 12:19	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.46	02/05/24 12:19	
Iodomethane	ug/L	ND	10.0	2.4	02/05/24 12:19	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.46	02/05/24 12:19	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.40	02/05/24 12:19	
Methylene Chloride	ug/L	ND	5.0	3.8	02/05/24 12:19	
n-Butylbenzene	ug/L	ND	5.0	0.50	02/05/24 12:19	
n-Hexane	ug/L	ND	5.0	0.57	02/05/24 12:19	
n-Propylbenzene	ug/L	ND	5.0	0.41	02/05/24 12:19	
Naphthalene	ug/L	ND	1.2	0.93	02/05/24 12:19	
p-Isopropyltoluene	ug/L	ND	5.0	0.42	02/05/24 12:19	
sec-Butylbenzene	ug/L	ND	5.0	0.44	02/05/24 12:19	
Styrene	ug/L	ND	5.0	0.38	02/05/24 12:19	
tert-Butylbenzene	ug/L	ND	5.0	0.45	02/05/24 12:19	
Tetrachloroethene	ug/L	ND	5.0	0.53	02/05/24 12:19	
Toluene	ug/L	ND	5.0	1.5	02/05/24 12:19	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.37	02/05/24 12:19	
trans-1,3-Dichloropropene	ug/L	ND	5.0	1.3	02/05/24 12:19	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	2.4	02/05/24 12:19	
Trichloroethene	ug/L	ND	5.0	1.3	02/05/24 12:19	
Trichlorofluoromethane	ug/L	ND	5.0	0.45	02/05/24 12:19	
Vinyl acetate	ug/L	ND	50.0	1.2	02/05/24 12:19	
Vinyl chloride	ug/L	ND	2.0	0.99	02/05/24 12:19	
Xylene (Total)	ug/L	ND	10.0	1.3	02/05/24 12:19	
4-Bromofluorobenzene (S)	%	101	79-124		02/05/24 12:19	
Dibromofluoromethane (S)	%	96	82-128		02/05/24 12:19	
Toluene-d8 (S)	%	98	73-122		02/05/24 12:19	

LABORATORY CONTROL SAMPLE: 3544003

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	53.3	107	81-130	
1,1,1-Trichloroethane	ug/L	50	57.2	114	76-127	
1,1,2,2-Tetrachloroethane	ug/L	50	51.2	102	70-126	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

LABORATORY CONTROL SAMPLE: 3544003

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,2-Trichloroethane	ug/L	50	50.3	101	79-124	
1,1-Dichloroethane	ug/L	50	53.6	107	76-123	
1,1-Dichloroethene	ug/L	50	59.0	118	73-133	
1,1-Dichloropropene	ug/L	50	58.4	117	78-144	
1,2,3-Trichlorobenzene	ug/L	50	56.8	114	72-138	
1,2,3-Trichloropropane	ug/L	50	54.1	108	75-121	
1,2,4-Trichlorobenzene	ug/L	50	57.1	114	71-138	
1,2,4-Trimethylbenzene	ug/L	50	54.9	110	70-127	
1,2-Dibromoethane (EDB)	ug/L	50	56.3	113	80-126	
1,2-Dichlorobenzene	ug/L	50	54.0	108	79-123	
1,2-Dichloroethane	ug/L	50	54.6	109	70-124	
1,2-Dichloropropane	ug/L	50	51.6	103	74-128	
1,3,5-Trimethylbenzene	ug/L	50	54.5	109	71-124	
1,3-Dichlorobenzene	ug/L	50	55.3	111	77-124	
1,3-Dichloropropane	ug/L	50	50.6	101	77-126	
1,4-Dichlorobenzene	ug/L	50	54.5	109	77-120	
1-Methylnaphthalene	ug/L	50	57.3	115	49-175	
2,2-Dichloropropane	ug/L	50	61.0	122	65-136	
2-Butanone (MEK)	ug/L	250	255	102	59-134	
2-Chlorotoluene	ug/L	50	54.8	110	74-121	
2-Hexanone	ug/L	250	257	103	63-134	
2-Methylnaphthalene	ug/L	50	57.9	116	52-170	
4-Chlorotoluene	ug/L	50	56.6	113	78-123	
4-Methyl-2-pentanone (MIBK)	ug/L	250	254	101	67-133	
Acetone	ug/L	250	248	99	32-133	
Acrolein	ug/L	1000	907	91	35-166	
Acrylonitrile	ug/L	250	252	101	69-137	
Benzene	ug/L	50	54.4	109	74-124	
Bromobenzene	ug/L	50	53.8	108	76-122	
Bromochloromethane	ug/L	50	47.6	95	66-127	
Bromodichloromethane	ug/L	50	53.5	107	80-126	
Bromoform	ug/L	50	51.5	103	75-128	
Bromomethane	ug/L	50	63.8	128	10-183	
Carbon disulfide	ug/L	50	53.4	107	68-123	
Carbon tetrachloride	ug/L	50	56.4	113	78-132	
Chlorobenzene	ug/L	50	53.7	107	77-121	
Chloroethane	ug/L	50	52.5	105	43-140	
Chloroform	ug/L	50	55.5	111	75-118	
Chloromethane	ug/L	50	51.2	102	45-130	
cis-1,2-Dichloroethene	ug/L	50	57.0	114	76-125	
cis-1,3-Dichloropropene	ug/L	50	55.4	111	76-132	
Dibromochloromethane	ug/L	50	53.1	106	79-130	
Dibromomethane	ug/L	50	51.7	103	79-124	
Dichlorodifluoromethane	ug/L	50	44.8	90	10-124	
Ethyl methacrylate	ug/L	50	54.6J	109	73-137	
Ethylbenzene	ug/L	50	53.7	107	74-125	
Hexachloro-1,3-butadiene	ug/L	50	57.5	115	66-141	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling  
 Pace Project No.: 50364389

LABORATORY CONTROL SAMPLE: 3544003

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Iodomethane	ug/L	50	31.3	63	10-160	
Isopropylbenzene (Cumene)	ug/L	50	56.3	113	75-126	
Methyl-tert-butyl ether	ug/L	50	48.9	98	74-129	
Methylene Chloride	ug/L	50	49.8	100	77-126	
n-Butylbenzene	ug/L	50	56.3	113	72-131	
n-Hexane	ug/L	50	53.4	107	58-131	
n-Propylbenzene	ug/L	50	55.2	110	76-127	
Naphthalene	ug/L	50	53.8	108	70-132	
p-Isopropyltoluene	ug/L	50	57.7	115	76-126	
sec-Butylbenzene	ug/L	50	54.6	109	76-129	
Styrene	ug/L	50	56.0	112	81-129	
tert-Butylbenzene	ug/L	50	55.7	111	76-129	
Tetrachloroethene	ug/L	50	55.6	111	73-132	
Toluene	ug/L	50	54.0	108	72-119	
trans-1,2-Dichloroethene	ug/L	50	56.0	112	74-125	
trans-1,3-Dichloropropene	ug/L	50	57.0	114	75-132	
trans-1,4-Dichloro-2-butene	ug/L	50	49.7J	99	66-152	
Trichloroethene	ug/L	50	57.8	116	75-127	
Trichlorofluoromethane	ug/L	50	53.0	106	64-136	
Vinyl acetate	ug/L	200	253	127	62-159	
Vinyl chloride	ug/L	50	54.4	109	48-133	
Xylene (Total)	ug/L	150	164	109	73-123	
4-Bromofluorobenzene (S)	%			97	79-124	
Dibromofluoromethane (S)	%			99	82-128	
Toluene-d8 (S)	%			101	73-122	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3544004 3544005

Parameter	Units	MS		MSD		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		50364389046 Result	Spike Conc.	Spike Conc.	Conc.								
1,1,1,2-Tetrachloroethane	ug/L	ND	50	50	50	48.7	47.1	97	94	60-150	3	20	
1,1,1-Trichloroethane	ug/L	95.0	50	50	50	139	146	89	101	63-138	4	20	
1,1,2,2-Tetrachloroethane	ug/L	ND	50	50	50	39.5	40.7	79	81	58-146	3	20	
1,1,2-Trichloroethane	ug/L	ND	50	50	50	43.5	45.2	87	90	63-142	4	20	
1,1-Dichloroethane	ug/L	13.1	50	50	50	60.0	60.1	94	94	64-138	0	20	
1,1-Dichloroethene	ug/L	ND	50	50	50	44.7	46.6	88	92	65-139	4	20	
1,1-Dichloropropene	ug/L	ND	50	50	50	45.1	45.1	90	90	68-155	0	20	
1,2,3-Trichlorobenzene	ug/L	ND	50	50	50	46.6	45.2	93	90	32-141	3	20	
1,2,3-Trichloropropane	ug/L	ND	50	50	50	41.4	40.8	83	82	54-144	1	20	
1,2,4-Trichlorobenzene	ug/L	ND	50	50	50	43.3	44.0	87	88	31-140	2	20	
1,2,4-Trimethylbenzene	ug/L	ND	50	50	50	37.5	31.6	75	63	34-144	17	20	
1,2-Dibromoethane (EDB)	ug/L	ND	50	50	50	49.9	46.9	100	94	64-139	6	20	
1,2-Dichlorobenzene	ug/L	ND	50	50	50	46.0	46.1	92	92	50-136	0	20	
1,2-Dichloroethane	ug/L	ND	50	50	50	48.1	49.8	96	100	55-146	3	20	
1,2-Dichloropropane	ug/L	ND	50	50	50	47.2	47.6	94	95	66-134	1	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

MATRIX SPIKE & MATRIX SPIKE DUPLICATE:		3544004			3544005							
Parameter	Units	50364389046 Result	MS	MSD	MS	MSD	MS	MSD	% Rec	Max	Qual	
			Spike	Spike	Result	Result	% Rec	% Rec	Limits	RPD		RPD
1,3,5-Trimethylbenzene	ug/L	ND	50	50	34.5	29.2	69	58	29-151	17	20	
1,3-Dichlorobenzene	ug/L	ND	50	50	44.0	44.6	88	89	47-133	1	20	
1,3-Dichloropropane	ug/L	ND	50	50	45.8	45.3	92	91	61-144	1	20	
1,4-Dichlorobenzene	ug/L	ND	50	50	44.7	45.5	89	91	50-131	2	20	
1-Methylnaphthalene	ug/L	ND	50	50	42.5	38.4	85	77	20-176	10	20	
2,2-Dichloropropane	ug/L	ND	50	50	48.5	48.0	97	96	33-146	1	20	
2-Butanone (MEK)	ug/L	ND	250	250	222	217	89	87	45-155	2	20	
2-Chlorotoluene	ug/L	ND	50	50	44.3	44.3	89	89	43-142	0	20	
2-Hexanone	ug/L	ND	250	250	193	184	77	74	48-157	5	20	
2-Methylnaphthalene	ug/L	ND	50	50	42.8	40.8	86	82	21-175	5	20	
4-Chlorotoluene	ug/L	ND	50	50	44.9	46.0	90	92	47-137	3	20	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	250	250	194	190	78	76	53-156	2	20	
Acetone	ug/L	ND	250	250	167	159	64	61	16-162	5	20	
Acrolein	ug/L	ND	1000	1000	637	650	64	65	39-184	2	20	
Acrylonitrile	ug/L	ND	250	250	191	193	76	77	58-140	1	20	
Benzene	ug/L	ND	50	50	44.2	47.5	88	95	65-137	7	20	
Bromobenzene	ug/L	ND	50	50	47.2	45.9	94	92	56-137	3	20	
Bromochloromethane	ug/L	ND	50	50	44.2	41.6	88	83	56-139	6	20	
Bromodichloromethane	ug/L	ND	50	50	50.6	49.7	101	99	61-149	2	20	
Bromoform	ug/L	ND	50	50	44.1	43.7	88	87	51-138	1	20	
Bromomethane	ug/L	ND	50	50	54.9	54.4	110	109	10-169	1	20	
Carbon disulfide	ug/L	ND	50	50	40.0	41.9	79	82	55-126	5	20	
Carbon tetrachloride	ug/L	ND	50	50	47.9	47.8	93	93	65-156	0	20	
Chlorobenzene	ug/L	ND	50	50	47.4	45.9	95	92	54-135	3	20	
Chloroethane	ug/L	ND	50	50	43.3	42.7	87	85	46-142	1	20	
Chloroform	ug/L	7.6	50	50	57.0	57.2	99	99	64-133	0	20	
Chloromethane	ug/L	ND	50	50	41.5	41.0	83	82	30-139	1	20	
cis-1,2-Dichloroethene	ug/L	12.2	50	50	58.4	61.4	92	98	59-141	5	20	
cis-1,3-Dichloropropene	ug/L	ND	50	50	48.0	47.4	96	95	57-141	1	20	
Dibromochloromethane	ug/L	ND	50	50	47.2	46.6	94	93	59-147	1	20	
Dibromomethane	ug/L	ND	50	50	46.2	46.5	92	93	64-142	1	20	
Dichlorodifluoromethane	ug/L	ND	50	50	34.9	37.3	70	75	10-144	7	20	
Ethyl methacrylate	ug/L	ND	50	50	46.2J	44.8J	92	90	58-147		20	
Ethylbenzene	ug/L	ND	50	50	42.8	40.4	86	81	50-143	6	20	
Hexachloro-1,3-butadiene	ug/L	ND	50	50	41.1	41.0	82	82	16-155	0	20	
Iodomethane	ug/L	ND	50	50	22.6	28.0	45	56	10-154	22	20 R1	
Isopropylbenzene (Cumene)	ug/L	ND	50	50	45.4	43.7	91	87	36-151	4	20	
Methyl-tert-butyl ether	ug/L	ND	50	50	46.1	47.2	92	94	66-138	2	20	
Methylene Chloride	ug/L	ND	50	50	43.6	46.5	85	91	53-126	7	20	
n-Butylbenzene	ug/L	ND	50	50	40.4	40.0	81	80	31-142	1	20	
n-Hexane	ug/L	ND	50	50	42.2	43.0	84	86	53-129	2	20	
n-Propylbenzene	ug/L	ND	50	50	42.0	42.0	84	84	39-145	0	20	
Naphthalene	ug/L	ND	50	50	38.5	39.5	77	79	51-135	2	20	
p-Isopropyltoluene	ug/L	ND	50	50	41.7	39.7	83	79	38-145	5	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3544004 3544005												
Parameter	Units	50364389046		MS	MSD	MS		MSD		% Rec Limits	Max RPD	Qual
		Result	Conc.	Spike Conc.	Spike Conc.	Result	Result	% Rec	% Rec			
sec-Butylbenzene	ug/L	ND	50	50	42.4	41.9	85	84	33-153	1	20	
Styrene	ug/L	ND	50	50	36.4	29.4	73	59	57-141	21	20	R1
tert-Butylbenzene	ug/L	ND	50	50	42.8	43.8	86	88	45-145	2	20	
Tetrachloroethene	ug/L	ND	50	50	43.6	44.0	87	88	43-149	1	20	
Toluene	ug/L	ND	50	50	43.6	43.5	87	87	57-137	0	20	
trans-1,2-Dichloroethene	ug/L	ND	50	50	45.1	45.4	90	90	63-133	1	20	
trans-1,3-Dichloropropene	ug/L	ND	50	50	49.3	48.7	99	97	56-140	1	20	
trans-1,4-Dichloro-2-butene	ug/L	ND	50	50	40.1J	38.1J	80	76	36-169		20	
Trichloroethene	ug/L	27.1	50	50	72.9	73.9	92	94	52-145	1	20	
Trichlorofluoromethane	ug/L	ND	50	50	40.5	41.2	81	82	52-144	2	20	
Vinyl acetate	ug/L	ND	200	200	174	170	87	85	27-179	2	20	
Vinyl chloride	ug/L	ND	50	50	42.7	43.9	85	88	43-139	3	20	
Xylene (Total)	ug/L	ND	150	150	122	112	81	74	52-137	9	20	
4-Bromofluorobenzene (S)	%						98	101	79-124			
Dibromofluoromethane (S)	%						97	101	82-128			
Toluene-d8 (S)	%						104	101	73-122			

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





## QUALIFIERS

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

### DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Reported results are not rounded until the final step prior to reporting. Therefore, calculated parameters that are typically reported as "Total" may vary slightly from the sum of the reported component parameters.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

### ANALYTE QUALIFIERS

1d	Neither matrix spike nor matrix precision data could be provided for this analytical batch due to insufficient sample volume.
2d	This sample was not rerun at a 1X for this compound due to the possibility of carryover by high target compounds. DAP 02/02/24
CH	The continuing calibration for this compound is outside of Pace Analytical acceptance limits. The results may be biased high.
D6	The precision between the sample and sample duplicate exceeded laboratory control limits.
E	Analyte concentration exceeded the calibration range. The reported result is estimated.
HS	Results are from sample aliquot taken from VOA vial with headspace (air bubble greater than 6 mm diameter).
L2	Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results for this analyte in associated samples may be biased low.
M1	Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.
R1	RPD value was outside control limits.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
50364389005	W-9-012524	RSK 175 Modified	774421		
50364389006	MW-426-012524	RSK 175 Modified	774421		
50364389044	W-8-012624	RSK 175 Modified	774421		
50364389001	MW-405S-012524	EPA 5030/8260	773722		
50364389002	MW-405D-012524	EPA 5030/8260	773723		
50364389003	MW-404-012524	EPA 5030/8260	773722		
50364389004	MW-22-012524	EPA 5030/8260	773722		
50364389005	W-9-012524	EPA 5030/8260	773723		
50364389006	MW-426-012524	EPA 5030/8260	773723		
50364389007	MW-173-012524	EPA 5030/8260	773723		
50364389008	MW-313-012524	EPA 5030/8260	773723		
50364389009	MW-112-012524	EPA 5030/8260	773723		
50364389010	MW-251-012624	EPA 5030/8260	773948		
50364389011	MW-322-012524	EPA 5030/8260	773723		
50364389012	MW-323-012524	EPA 5030/8260	773723		
50364389013	MW-331-012524	EPA 5030/8260	773725		
50364389014	MW-414S-012524	EPA 5030/8260	773723		
50364389015	MW-414D-012524	EPA 5030/8260	773723		
50364389016	MW-321-012524	EPA 5030/8260	773725		
50364389017	W-4R-012524	EPA 5030/8260	773725		
50364389018	MW-415S-012524	EPA 5030/8260	773725		
50364389019	MW-415D-012524	EPA 5030/8260	773725		
50364389020	MW-416S-012524	EPA 5030/8260	773725		
50364389021	MW-416D-012524	EPA 5030/8260	773725		
50364389022	MW-311-012524	EPA 5030/8260	773725		
50364389023	W-2-012524	EPA 5030/8260	773725		
50364389024	AD-400-012524	EPA 5030/8260	773725		
50364389025	MW-401-012524	EPA 5030/8260	773725		
50364389026	MW-417S-012524	EPA 5030/8260	773726		
50364389027	MW-417D-012524	EPA 5030/8260	773726		
50364389028	MW-423S-012524	EPA 5030/8260	773726		
50364389029	MW-423D-012524	EPA 5030/8260	773726		
50364389030	MW-422S-012524	EPA 5030/8260	773726		
50364389031	MW-422D-012524	EPA 5030/8260	773726		
50364389032	MW-419S-012524	EPA 5030/8260	773726		
50364389033	MW-419D-012524	EPA 5030/8260	773726		
50364389034	MW-403-012524	EPA 5030/8260	773726		
50364389035	MW-408S-012524	EPA 5030/8260	774101		
50364389036	MW-408D-012524	EPA 5030/8260	774101		
50364389037	MW-406S-012524	EPA 5030/8260	774101		
50364389038	MW-406D-012524	EPA 5030/8260	774101		
50364389039	MW-424S-012524	EPA 5030/8260	774101		
50364389040	MW-424D-012524	EPA 5030/8260	774101		

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



QUALITY CONTROL DATA CROSS REFERENCE TABLE

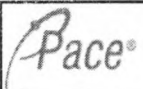
Project: 1Q24 CE Sampling

Pace Project No.: 50364389

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
50364389041	MW-253-012624	EPA 5030/8260	773726		
50364389042	W-10-012624	EPA 5030/8260	773726		
50364389043	MW-153-012624	EPA 5030/8260	774101		
50364389044	W-8-012624	EPA 5030/8260	774102		
50364389045	MW-163-012624	EPA 5030/8260	774101		
50364389046	MW-131-012624	EPA 5030/8260	774102		
50364389047	MW-133-012624	EPA 5030/8260	774102		
50364389048	MW-132-012624	EPA 5030/8260	774102		
50364389049	MW-303-012624	EPA 5030/8260	774102		
50364389050	MW-41-012624	EPA 5030/8260	774102		
50364389051	MW-333-012624	EPA 5030/8260	774102		
50364389052	AD-500-012624	EPA 5030/8260	774102		

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



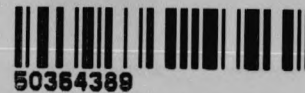
Pace® Location Requested (City/State):  
Pace Analytical Indianapolis  
7726 Moller Road, Indianapolis, IN 46268

### CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY- Affix Workorder/Login Label Here

WO# : 50364389



Company Name: Ramboll OH  
Street Address: 8845 Governor's Hill Drive, Cincinnati, OH 45249

Customer Project #:   
Project Name: 1Q24 CE Sampling

Site Collection Info/Facility ID (as applicable):

Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [ ] ET

Contact/Report To: Forman, Chase  
Phone #: 513-697-2035  
E-Mail: chase.forman@ramboll.com  
Cc E-Mail:

Invoice To:  
Invoice E-Mail:  
Purchase Order # (if applicable):  
Quote #:

County / State origin of sample(s): OH Indiana

Data Deliverables:  
[ ] Level II  Level III [ ] Level IV  
[ ] EQUIS  
[ ] Other

Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [ ] Yes [ ] No

**Rush (Pre-approval required):**  
[ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [ ] Other

**Date Results Requested:** 10 Day TAT

Field Filtered (if applicable): [ ] Yes [ ] No  
Analysis:

\* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Composite Start		Collected or Composite End		# Cont.	Res. Chlorine	
			Date	Time	Date	Time		Results	Units
MW-4055-012524	GW	G	1-25-24	1520			3		
MW-405D-012524				1530					
MW-404-012524				1600					
MW-22-012524				1610					
W-9-012524				1625			6		
MW-426-012524				1635			6		
MW-173-012524				1640			3		
MW-313-012524				1655			3		
MW-112-012524				1700			3		
MW-251-012624			1-26-24	845			3		

Specify Container Size \*\*\*

Identify Container Preservative Type\*\*\*

Analysis Requested

VOC by 8260	HSPACE RSK175	Metals, Dissolved (Fe)	TOC by 5310	Sulfate by 300.0	Nitrate by 353.2	MS/MSD
-------------	---------------	------------------------	-------------	------------------	------------------	--------

Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other

\*\*\* Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

Proj. Mgr:  
**Heather Patterson**

AcctNum / Client ID:

Table #:

Profile / Template:  
**9761-8**

Prelog / Bottle Ord. ID:  
**1161699**

Additional Instructions from Pace®:  
Nitrate has a 48 hour hold time

Collected By: (Printed Name) Matt Starrett  
Signature: [Signature]

Customer Remarks / Special Conditions / Possible Hazards:

# Coolers:	Thermometer ID:	Correction Factor (°C):	Obs. Temp. (°C)	Corrected Temp. (°C)	On Ice:
1	7	0.0	1.6	1.6	Y

Relinquished by/Company: (Signature) Matt Starrett / Ramboll  
Date/Time: 1-26-24 / 1240

Received by/Company: (Signature) [Signature] / PACE  
Date/Time: 1-26-24 1240

Tracking Number:

Delivered by: [ ] In-Person [ ] Courier  
[ ] FedEx [ ] UPS [ ] Other

Page: of 6



Pace® Location Requested (City/State):  
Pace Analytical Indianapolis  
7726 Moller Road, Indianapolis, IN 46268

### CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY- Affix Workorder/Login Label Here



Scan QR Code for instructions

Company Name: Ramboll OH  
Street Address: 8845 Governor's Hill Drive, Cincinnati, OH 45249  
Customer Project #: Project Name: 1Q24 CE Sampling  
Site Collection Info/Facility ID (as applicable):

Contact/Report To: Forman, Chase  
Phone #: 513-697-2035  
E-Mail: chase.forman@ramboll.com  
Cc E-Mail:  
Invoice To:  
Invoice E-Mail:  
Purchase Order # (if applicable):  
Quote #:

Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [ ] ET  
Data Deliverables: [ ] Level II [x] Level III [ ] Level IV [ ] EQUIS [ ] Other

County / State origin of sample(s): INDIANA  
Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [ ] Yes [x] No  
Rush (Pre-approval required): [ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [ ] Other  
Date Results Requested: **10 Day TAT**  
Field Filtered (if applicable): [ ] Yes [ ] No  
Analysis:

Specify Container Size \*\*  
Identify Container Preservative Type\*\*\*  
Analysis Requested

\*\*Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other  
\*\*\* Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

\* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Composite Start		Collected or Composite End		# Cont.	Res. Chlorine	
			Date	Time	Date	Time		Results	Units
MW-372-012524	GW	G			1-25-24	945	3		
MW-323-012524						950			
MW-331-012524						1025			
MW-414S-012524						1035			
MW-414D-012524						1040			
MW-321-012524						1100			
W-4R-012524						1105			
MW-415S-012524						1120			
MW-415D-012524						1125			
MW-416S-012524						1130			

VOC by 8280	HSPACE RSK175	Metals, Dissolved (Fe)	TOC by 5310	Sulfate by 300.0	Nitrate by 353.2	MS/MSD
-------------	---------------	------------------------	-------------	------------------	------------------	--------

Proj. Mgr: **Heather Patterson**  
AcctNum / Client ID:  
Table #:  
Profile / Template: **9761-8**  
Prelog / Bottle Ord. ID: **1161699**

Sample Comment
011
012
013
014
015
016
017
018
019
020

Additional Instructions from Pace®:  
Nitrate has a 48 hour hold time

Collected By: (Printed Name) Matt Starrett  
Signature: Matt Starrett

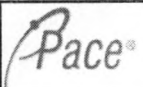
Customer Remarks / Special Conditions / Possible Hazards:

# Coolers: 1	Thermometer ID: 7	Correction Factor (°C): 0.0	Obs. Temp. (°C): 1.6	Corrected Temp. (°C): 1.6	On Ice: Y
--------------	-------------------	-----------------------------	----------------------	---------------------------	-----------

Relinquished by/Company: (Signature) Matt Starrett / Ramboll  
Date/Time: 1-26-24 / 1240

Received by/Company: (Signature) Nutsaus / PACE  
Date/Time: 1-26-24 1240

Tracking Number:  
Delivered by: [ ] In-Person [ ] Courier  
[ ] FedEx [ ] UPS [ ] Other  
Page: **2** of **6**



Pace\* Location Requested (City/State):  
Pace Analytical Indianapolis  
7726 Moller Road, Indianapolis, IN 46268

### CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY- Affix Workorder/Login Label Here



Scan QR Code for instructions

Company Name: Ramboll OH	Contact/Report To: Forman, Chase
Street Address: 8845 Governor's Hill Drive, Cincinnati, OH 45249	Phone #: 513-697-2035
	E-Mail: chase.forman@ramboll.com
	Cc E-Mail:
Customer Project #: Project Name: 1Q24 CE Sampling	Invoice To:
	Invoice E-Mail:
Site Collection Info/Facility ID (as applicable):	Purchase Order # (if applicable):
	Quote #:
Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [ ] ET	County / State origin of sample(s): <u>Ohio Indiana</u>

Data Deliverables:	Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [ ] Yes [ ] No
[ ] Level II [X] Level III [ ] Level IV	<b>Rush (Pre-approval required):</b> [ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [ ] Other _____
[ ] EQUIS	DW PWSID # or WW Permit # as applicable:
[ ] Other	Date Results Requested: <b>10 Day TAT</b>
	Field Filtered (if applicable): [ ] Yes [ ] No
	Analysis:

\* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Composite Start		Collected or Composite End		# Cont.	Res. Chlorine		VOC by 8260	HSPACE RSK175	Metals, Dissolved (Fe)	TOC by 5310	Sulfate by 300.0	Nitrate by 353.2	MS/MSD	Sample Comment
			Date	Time	Date	Time		Results	Units								
MW-416D-012524	GW	G			1-25-24	135	3			X							021
MW-311-012524						1145				X							022
W-2-012524						1205				X							023
AD-400-012524						1200				X							024
MW-401-012524						1320				X							025
MW-417S-012524						1340				X							026
MW-417D-012524						1345				X							027
MW-423S-012524						1355				X							028
MW-423D-012524						1400				X							029
MW-422S-012524						1405				X							030

Additional Instructions from Pace*: Nitrate has a 48 hour hold time	Collected By: (Printed Name) <u>Matt Sturett</u> Signature: <u>Matt Sturett</u>	Customer Remarks / Special Conditions / Possible Hazards:
	# Coolers: <u>1</u>	Thermometer ID: <u>7</u>
	Correction Factor (°C): <u>0.0</u>	Obs. Temp. (°C): <u>1.6</u>
	Corrected Temp. (°C): <u>1.6</u>	On Ice: <u>Y</u>

Relinquished by/Company: (Signature) <u>Ramboll Matt Sturett</u>	Date/Time: <u>1-26-24 1240</u>	Received by/Company: (Signature) <u>Paul Stein</u>	Date/Time: <u>1-26-24 1240</u>	Tracking Number:
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:	Delivered by: [ ] In-Person [ ] Courier
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:	[ ] FedEx [ ] UPS [ ] Other
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:	Page: <u>3</u> of <u>6</u>

Specify Container Size **	**Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other
Identify Container Preservative Type***	*** Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other
Analysis Requested	
Proj. Mgr: Heather Patterson	Lab Use Only Preservation non-conformance identified for sample.
AcctNum / Client ID:	
Table #:	
Profile / Template: 9761-8	
Prelog / Bottle Ord. ID: 1161699	

**CHAIN-OF-CUSTODY Analytical Request Document**

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY - Affix Workorder/Login Label Here



Scan QR Code for instructions

Company Name: Ramboll OH  
 Street Address: 8845 Governor's Hill Drive, Cincinnati, OH 45249

Contact/Report To: Forman, Chase  
 Phone #: 513-697-2035  
 E-Mail: chase.forman@ramboll.com  
 Cc E-Mail:

Customer Project #:   
 Project Name: 1Q24 CE Sampling  
 Site Collection Info/Facility ID (as applicable):

Invoice To:   
 Invoice E-Mail:   
 Purchase Order # (if applicable):   
 Quote #:   
 County / State origin of sample(s): OH - Indiana

Specify Container Size \*\*  
 Identify Container Preservative Type\*\*\*  
 Analysis Requested

\*\*Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other  
 \*\*\* Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [ ] ET  
 Data Deliverables:  
 [ ] Level II  Level III [ ] Level IV  
 [ ] EQUIS  
 [ ] Other

Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [ ] Yes [ ] No  
 Rush (Pre-approval required):  
 [ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [ ] Other  
 Date Results Requested: **10 Day TAT**  
 Field Filtered (if applicable): [ ] Yes [ ] No  
 Analysis:

VOC by 8260  
 HSPACE RSK175  
 Metals, Dissolved (Fe)  
 TOC by 5310  
 Sulfate by 300.0  
 Nitrate by 353.2  
 MS/MSD

Proj. Mgr:  
**Heather Patterson**  
 AcctNum / Client ID:  
 Table #:  
 Profile / Template:  
**9761-8**  
 Prelog / Bottle Ord. ID:  
**1161699**

\* Matrix Codes (insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Composite Start		Collected or Composite End		# Cont.	Res. Chlorine	
			Date	Time	Date	Time		Results	Units
MW-422D-012524	GW	G			1-25-24	1410	3		
MW-419S-012524						1415			
MW-419D-012524						1420			
MW-403-012524						1430			
MW-408S-012524						1440			
MW-408D-012524						1445			
MW-406S-012524						1500			
MW-406D-012524						1505			
MW-424S-012524						1510			
MW-424D-012524						1515			

Sample Comment
031
032
033
034
035
036
037
038
039
040

Additional Instructions from Pace®:  
**Nitrate has a 48 hour hold time**

Collected By: (Printed Name)  
**Matt Starrett**  
 Signature: *Matt Starrett*

Customer Remarks / Special Conditions / Possible Hazards:  
 # Coolers: 1 Thermometer ID: 7 Correction Factor (°C): 0.0 Obs. Temp. (°C): 1.6 Corrected Temp. (°C): 1.6 On Ice: Y

Relinquished by/Company: (Signature) *Matt Starrett / Ramboll* Date/Time: 1-25-24/1240

Received by/Company: (Signature) *Christy / PACE* Date/Time: 1-26-24 1240

Tracking Number:  
 Delivered by: [ ] In-Person [ ] Courier  
 [ ] FedEx [ ] UPS [ ] Other  
 Page: 4 of 6

**CHAIN-OF-CUSTODY Analytical Request Document**

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY- Affix Workorder/Login Label Here



Scan QR Code for instructions

Company Name: **Ramboll OH**  
 Street Address: **8845 Governor's Hill Drive, Cincinnati, OH 45249**  
 Customer Project #: \_\_\_\_\_  
 Project Name: **1Q24 CE Sampling**  
 Site Collection Info/Facility ID (as applicable): \_\_\_\_\_

Contact/Report To: **Forman, Chase**  
 Phone #: **513-697-2035**  
 E-Mail: **chase.forman@ramboll.com**  
 Cc E-Mail: \_\_\_\_\_  
 Invoice To: \_\_\_\_\_  
 Invoice E-Mail: \_\_\_\_\_  
 Purchase Order # (if applicable): \_\_\_\_\_  
 Quote #: \_\_\_\_\_

Specify Container Size \*\*  
 Identify Container Preservative Type\*\*\*  
 Analysis Requested

\*\*Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other  
 \*\*\* Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [ ] ET  
 Data Deliverables:  
 [ ] Level II [x] Level III [ ] Level IV  
 [ ] EQUIS  
 [ ] Other

County / State origin of sample(s): **Ohio - Indian a**  
 Regulatory Program (DW, RCRA, etc.) as applicable: \_\_\_\_\_ Reportable [ ] Yes [ ] No  
 Rush (Pre-approval required):  
 [ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [ ] Other \_\_\_\_\_  
 Date Results Requested: **10 Day TAT**  
 Field Filtered (if applicable): [ ] Yes [ ] No  
 Analysis: \_\_\_\_\_

VOC by 8260	HSPACE RSK175	Metals, Dissolved (Fe)	TOC by 6310	Sulfate by 300.0	Nitrate by 353.2	MS/MSD
-------------	---------------	------------------------	-------------	------------------	------------------	--------

Proj. Mgr:  
**Heather Patterson**  
 AcctNum / Client ID:  
 \_\_\_\_\_  
 Table #:  
 \_\_\_\_\_  
 Profile / Template:  
**9761-8**  
 Prelog / Bottle Ord. ID:  
**1161699**

\* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Composite Start		Collected or Composite End		# Cont.	Res. Chlorine		VOC by 8260	HSPACE RSK175	Metals, Dissolved (Fe)	TOC by 6310	Sulfate by 300.0	Nitrate by 353.2	MS/MSD	Sample Comment
			Date	Time	Date	Time		Results	Units								
MW-253-012624	GW	G			1-26-24	853	3			X							041
W-10-012624						905	3			X							042
MW-153-012624						910	3			X							043
W-8-012624						920	6			X	X						044
MW-163-012624						925	3			X							045
MW-131-012624						940	3			X							046
MW-133-012624						945	3			X							047
MW-132-012624						950	3			X							048
MW-303-012624						1010	3			X							049
MW-41-012624						1015	3			X							050

Additional Instructions from Pace®:  
**Nitrate has a 48 hour hold time**

Collected By: **Matt Starnett**  
 (Printed Name)  
 Signature: *Matt Starnett*

Customer Remarks / Special Conditions / Possible Hazards:  
 # Coolers: **1** Thermometer ID: **7** Correction Factor (°C): **0.0** Obs. Temp. (°C): **1.6** Corrected Temp. (°C): **1.6** On Ice: **Y**

Relinquished by/Company: (Signature) *Matt Starnett / Ramboll*  
 Date/Time: **1-26-24 / 1240**

Received by/Company: (Signature) *Phil Skills / PACE*  
 Date/Time: **1-26-24 1240**

Tracking Number:  
 Delivered by: [ ] In-Person [ ] Courier  
 [ ] FedEx [ ] UPS [ ] Other  
 Page: **5** of **6**



**CHAIN-OF-CUSTODY Analytical Request Document**

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY - Affix Workorder/Login Label Here



Scan QR Code for instructions

Company Name: **Ramboll OH**  
 Street Address: **8845 Governor's Hill Drive, Cincinnati, OH 45249**

Contact/Report To: **Forman, Chase**  
 Phone #: **513-697-2035**  
 E-Mail: **chase.forman@ramboll.com**  
 Cc E-Mail:

Customer Project #:  
 Project Name: **1Q24 CE Sampling**  
 Site Collection Info/Facility ID (as applicable):

Invoice To:  
 Invoice E-Mail:  
 Purchase Order # (if applicable):  
 Quote #:

Specify Container Size \*\*

\*\*Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other

Identify Container Preservative Type\*\*\*

\*\*\* Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSD4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

Analysis Requested

Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [ ] ET  
 Data Deliverables:  
 [ ] Level II [x] Level III [ ] Level IV  
 [ ] EQUIS  
 [ ] Other

County / State origin of sample(s): **Ohio Indiana**

Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [ ] Yes [x] No  
 Rush (Pre-approval required):  
 [ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [ ] Other \_\_\_\_\_  
 Date Results Requested: **10 Day TAT**  
 Field Filtered (if applicable): [ ] Yes [ ] No  
 Analysis:

\* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Composite Start		Collected or Composite End		# Cont.	Res. Chlorine		VOC by 8280	HSPACE RSK175	Metals, Dissolved (Fe)	TOC by 6310	Sulfate by 300.0	Nitrate by 353.2	MS/MSD	Sample Comment
			Date	Time	Date	Time		Results	Units								
MW-333-012624	GW	G			1-26-24	1035	3										051
AD-500-012624						1200	3										052
Trip Blank-012624							3										053

Proj. Mgr:  
**Heather Patterson**  
 AcctNum / Client ID:  
 Table #:  
 Profile / Template:  
**9761-8**  
 Prelog / Bottle Ord. ID:  
**1161699**

Preservation non-conformance identified for sample.

Additional Instructions from Pace®:  
**Nitrate has a 48 hour hold time**

Collected By: **Matt Starrett**  
 (Printed Name)  
 Signature: *Matt Starrett*

Customer Remarks / Special Conditions / Possible Hazards:

# Coolers:	Thermometer ID:	Correction Factor (°C):	Obs. Temp. (°C)	Corrected Temp. (°C)	On ice:
1	7	0.0	1.6	1.6	Y

Relinquished by/Company: (Signature) *Matt Starrett/Ramboll*  
 Relinquished by/Company: (Signature)  
 Relinquished by/Company: (Signature)  
 Relinquished by/Company: (Signature)

Date/Time: **1-26-24 / 1240**  
 Date/Time:  
 Date/Time:  
 Date/Time:

Received by/Company: (Signature) *Paul Stiles/PACE*  
 Received by/Company: (Signature)  
 Received by/Company: (Signature)  
 Received by/Company: (Signature)

Date/Time: **1-26-24 1240**  
 Date/Time:  
 Date/Time:  
 Date/Time:

Tracking Number:  
 Delivered by: [ ] In-Person [ ] Courier  
 [ ] FedEx [ ] UPS [ ] Other  
 Page: **6** of **6**



**SAMPLE CONDITION UPON RECEIPT FORM**

Date/Time and Initials of person examining contents: NMS 01.26.2024 1435

- 1. Courier:  FED EX  UPS  CLIENT  PACE  NOW/JETT  OTHER \_\_\_\_\_
- 2. Custody Seal on Cooler/Box Present:  Yes  No  
(If yes)Seals Intact:  Yes  No (leave blank if no seals were present)
- 3. Thermometer: **1 2 3 4 5 6 7 8 A B C D E F G H**  

1.6	1.6		
-----	-----	--	--
- 4. Cooler Temperature(s): 1.6 / 1.6     
(Initial/Corrected) RECORD TEMPS OF ALL COOLERS RECEIVED (use Comments below to add more)

- 5. Packing Material:  Bubble Wrap  Bubble Bags  
 None  Other \_\_\_\_\_
- 6. Ice Type:  Wet  Blue  None
- 7. If temp. is over 6°C or under 0°C, was the PM notified?:  Yes  No  
Cooler temp should be above freezing to 6°C

All discrepancies will be written out in the comments section below.

	Yes	No		Yes	No	N/A
USDA Regulated Soils? (HI, ID, NY, WA, OR, CA, NM, TX, OK, AR, LA, TN, AL, MS, NC, SC, GA, FL, or Puerto Rico)		X	All containers needing acid/base preservation have been pH CHECKED?: Exceptions: VOA, coliform, LLHg, O&G, RAD CHEM, and any container with a septum cap or preserved with HCl. Circle: HNO3 (<2) H2SO4 (<2) NaOH (>10) NaOH/ZnAc (>9) Any non-conformance to pH recommendations will be noted on the container count form			X
Short Hold Time Analysis (48 hours or less)? Analysis:		X				
Time 5035A TC placed in Freezer or Short Holds To Lab	Time:			Present	Absent	N/A
			Residual Chlorine Check (SVOC 625 Pest/PCB 608)			X
Rush TAT Requested (4 days or less):		X	Residual Chlorine Check (Total/Amenable/Free Cyanide)			X
Custody Signatures Present?	X		Headspace Wisconsin Sulfide?			X
Containers Intact?:	X		Headspace in VOA Vials (>6mm): See Containter Count form for details	Present X	Absent	No VOA Vials Sent
Sample Label (IDs/Dates/Times) Match COC?: Except TCs, which only require sample ID	X		Trip Blank Present?		X	
Extra labels on Terracore Vials? (soils only)		X	Trip Blank Custody Seals?:			X

COMMENTS: NO TRIP BLANK RCVD.

---

---

---

---

---

---

---

---

---

---

















March 12, 2024

Chase Forman  
Ramboll  
8805 Governor's Hill Drive  
Suite 205  
Cincinnati, OH 45249

RE: Project: 1940103494.411  
Pace Project No.: 50367526

Dear Chase Forman:

Enclosed are the analytical results for sample(s) received by the laboratory on March 06, 2024. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Indianapolis

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Heather Patterson  
heather.patterson@pacelabs.com  
(317)228-3146  
Project Manager

Enclosures

cc: Mr. Tyler Carter, Ramboll Environ  
Matt Starrett, Ramboll  
Dana Williams, Ramboll



## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## CERTIFICATIONS

Project: 1940103494.411

Pace Project No.: 50367526

---

### **Pace Analytical Services Indianapolis**

7726 Moller Road, Indianapolis, IN 46268

Illinois Accreditation #: 200074

Indiana Drinking Water Laboratory #: C-49-06

Kansas/TNI Certification #: E-10177

Kentucky UST Agency Interest #: 80226

Kentucky WW Laboratory ID #: 98019

Michigan Drinking Water Laboratory #9050

Ohio VAP Certified Laboratory #: CL0065

Oklahoma Laboratory #: 9204

Texas Certification #: T104704355

Washington Dept of Ecology #: C1081

Wisconsin Laboratory #: 999788130

USDA Foreign Soil Permit #: 525-23-13-23119

USDA Compliance Agreement #: IN-SL-22-001

---

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### SAMPLE SUMMARY

Project: 1940103494.411  
Pace Project No.: 50367526

---

Lab ID	Sample ID	Matrix	Date Collected	Date Received
50367526001	W-11D-3624	Water	03/06/24 15:51	03/06/24 17:38
50367526002	MW-123-3624	Water	03/06/24 16:27	03/06/24 17:38

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### SAMPLE ANALYTE COUNT

Project: 1940103494.411

Pace Project No.: 50367526

---

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
50367526001	W-11D-3624	EPA 5030/8260	BES	75	PASI-I
50367526002	MW-123-3624	EPA 5030/8260	BES	75	PASI-I

---

PASI-I = Pace Analytical Services - Indianapolis

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### SUMMARY OF DETECTION

Project: 1940103494.411

Pace Project No.: 50367526

---

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50367526001</b>	<b>W-11D-3624</b>					
EPA 5030/8260	1,1-Dichloroethane	99.6	ug/L	5.0	03/11/24 17:42	
EPA 5030/8260	cis-1,2-Dichloroethene	20.7	ug/L	5.0	03/11/24 17:42	
EPA 5030/8260	Vinyl chloride	4.4	ug/L	2.0	03/11/24 17:42	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1940103494.411

Pace Project No.: 50367526

Sample: W-11D-3624 Lab ID: 50367526001 Collected: 03/06/24 15:51 Received: 03/06/24 17:38 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	6.8	1		03/11/24 17:42	67-64-1	
Acrolein	ND	ug/L	50.0	4.2	1		03/11/24 17:42	107-02-8	
Acrylonitrile	ND	ug/L	100	2.0	1		03/11/24 17:42	107-13-1	
Benzene	ND	ug/L	5.0	0.54	1		03/11/24 17:42	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.44	1		03/11/24 17:42	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.65	1		03/11/24 17:42	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.65	1		03/11/24 17:42	75-27-4	
Bromoform	ND	ug/L	5.0	1.3	1		03/11/24 17:42	75-25-2	
Bromomethane	ND	ug/L	5.0	0.50	1		03/11/24 17:42	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.1	1		03/11/24 17:42	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	1.4	1		03/11/24 17:42	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	1.4	1		03/11/24 17:42	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	1.4	1		03/11/24 17:42	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.55	1		03/11/24 17:42	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.41	1		03/11/24 17:42	56-23-5	
Chlorobenzene	ND	ug/L	5.0	3.2	1		03/11/24 17:42	108-90-7	
Chloroethane	ND	ug/L	5.0	0.59	1		03/11/24 17:42	75-00-3	
Chloroform	ND	ug/L	5.0	0.60	1		03/11/24 17:42	67-66-3	
Chloromethane	ND	ug/L	5.0	0.35	1		03/11/24 17:42	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	1.3	1		03/11/24 17:42	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	1.2	1		03/11/24 17:42	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.46	1		03/11/24 17:42	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.42	1		03/11/24 17:42	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.69	1		03/11/24 17:42	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	1.5	1		03/11/24 17:42	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	1.4	1		03/11/24 17:42	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	1.4	1		03/11/24 17:42	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.91	1		03/11/24 17:42	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.25	1		03/11/24 17:42	75-71-8	
1,1-Dichloroethane	99.6	ug/L	5.0	0.57	1		03/11/24 17:42	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.59	1		03/11/24 17:42	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.47	1		03/11/24 17:42	75-35-4	
cis-1,2-Dichloroethene	20.7	ug/L	5.0	0.57	1		03/11/24 17:42	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.51	1		03/11/24 17:42	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.48	1		03/11/24 17:42	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.26	1		03/11/24 17:42	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.41	1		03/11/24 17:42	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.38	1		03/11/24 17:42	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.34	1		03/11/24 17:42	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.39	1		03/11/24 17:42	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.32	1		03/11/24 17:42	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.31	1		03/11/24 17:42	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	1.6	1		03/11/24 17:42	87-68-3	
n-Hexane	ND	ug/L	5.0	0.29	1		03/11/24 17:42	110-54-3	
2-Hexanone	ND	ug/L	25.0	5.5	1		03/11/24 17:42	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1940103494.411

Pace Project No.: 50367526

Sample: W-11D-3624 Lab ID: 50367526001 Collected: 03/06/24 15:51 Received: 03/06/24 17:38 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.76	1		03/11/24 17:42	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.26	1		03/11/24 17:42	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	1.4	1		03/11/24 17:42	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.7	1		03/11/24 17:42	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	2.1	1		03/11/24 17:42	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	2.0	1		03/11/24 17:42	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	3.7	1		03/11/24 17:42	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.64	1		03/11/24 17:42	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.75	1		03/11/24 17:42	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	1.3	1		03/11/24 17:42	103-65-1	
Styrene	ND	ug/L	5.0	0.35	1		03/11/24 17:42	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.39	1		03/11/24 17:42	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	2.1	1		03/11/24 17:42	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.29	1		03/11/24 17:42	127-18-4	
Toluene	ND	ug/L	5.0	0.30	1		03/11/24 17:42	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	1.5	1		03/11/24 17:42	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	1.2	1		03/11/24 17:42	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.44	1		03/11/24 17:42	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.40	1		03/11/24 17:42	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.46	1		03/11/24 17:42	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.30	1		03/11/24 17:42	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	2.5	1		03/11/24 17:42	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	1.3	1		03/11/24 17:42	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	1.3	1		03/11/24 17:42	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.6	1		03/11/24 17:42	108-05-4	
Vinyl chloride	4.4	ug/L	2.0	0.38	1		03/11/24 17:42	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.41	1		03/11/24 17:42	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	111	%	82-128		1		03/11/24 17:42	1868-53-7	
4-Bromofluorobenzene (S)	101	%	79-124		1		03/11/24 17:42	460-00-4	
Toluene-d8 (S)	98	%	73-122		1		03/11/24 17:42	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 1940103494.411

Pace Project No.: 50367526

Sample: MW-123-3624 Lab ID: 50367526002 Collected: 03/06/24 16:27 Received: 03/06/24 17:38 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
8260 MSV Indiana									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	6.8	1		03/11/24 18:16	67-64-1	
Acrolein	ND	ug/L	50.0	4.2	1		03/11/24 18:16	107-02-8	
Acrylonitrile	ND	ug/L	100	2.0	1		03/11/24 18:16	107-13-1	
Benzene	ND	ug/L	5.0	0.54	1		03/11/24 18:16	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.44	1		03/11/24 18:16	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.65	1		03/11/24 18:16	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.65	1		03/11/24 18:16	75-27-4	
Bromoform	ND	ug/L	5.0	1.3	1		03/11/24 18:16	75-25-2	
Bromomethane	ND	ug/L	5.0	0.50	1		03/11/24 18:16	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.1	1		03/11/24 18:16	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	1.4	1		03/11/24 18:16	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	1.4	1		03/11/24 18:16	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	1.4	1		03/11/24 18:16	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.55	1		03/11/24 18:16	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.41	1		03/11/24 18:16	56-23-5	
Chlorobenzene	ND	ug/L	5.0	3.2	1		03/11/24 18:16	108-90-7	
Chloroethane	ND	ug/L	5.0	0.59	1		03/11/24 18:16	75-00-3	
Chloroform	ND	ug/L	5.0	0.60	1		03/11/24 18:16	67-66-3	
Chloromethane	ND	ug/L	5.0	0.35	1		03/11/24 18:16	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	1.3	1		03/11/24 18:16	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	1.2	1		03/11/24 18:16	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.46	1		03/11/24 18:16	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.42	1		03/11/24 18:16	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.69	1		03/11/24 18:16	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	1.5	1		03/11/24 18:16	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	1.4	1		03/11/24 18:16	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	1.4	1		03/11/24 18:16	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.91	1		03/11/24 18:16	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.25	1		03/11/24 18:16	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.57	1		03/11/24 18:16	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.59	1		03/11/24 18:16	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.47	1		03/11/24 18:16	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.57	1		03/11/24 18:16	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.51	1		03/11/24 18:16	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.48	1		03/11/24 18:16	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.26	1		03/11/24 18:16	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.41	1		03/11/24 18:16	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.38	1		03/11/24 18:16	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.34	1		03/11/24 18:16	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.39	1		03/11/24 18:16	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.32	1		03/11/24 18:16	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.31	1		03/11/24 18:16	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	1.6	1		03/11/24 18:16	87-68-3	
n-Hexane	ND	ug/L	5.0	0.29	1		03/11/24 18:16	110-54-3	
2-Hexanone	ND	ug/L	25.0	5.5	1		03/11/24 18:16	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 1940103494.411

Pace Project No.: 50367526

Sample: MW-123-3624 Lab ID: 50367526002 Collected: 03/06/24 16:27 Received: 03/06/24 17:38 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.76	1		03/11/24 18:16	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.26	1		03/11/24 18:16	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	1.4	1		03/11/24 18:16	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.7	1		03/11/24 18:16	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	2.1	1		03/11/24 18:16	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	2.0	1		03/11/24 18:16	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	3.7	1		03/11/24 18:16	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.64	1		03/11/24 18:16	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.75	1		03/11/24 18:16	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	1.3	1		03/11/24 18:16	103-65-1	
Styrene	ND	ug/L	5.0	0.35	1		03/11/24 18:16	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.39	1		03/11/24 18:16	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	2.1	1		03/11/24 18:16	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.29	1		03/11/24 18:16	127-18-4	
Toluene	ND	ug/L	5.0	0.30	1		03/11/24 18:16	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	1.5	1		03/11/24 18:16	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	1.2	1		03/11/24 18:16	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.44	1		03/11/24 18:16	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.40	1		03/11/24 18:16	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.46	1		03/11/24 18:16	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.30	1		03/11/24 18:16	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	2.5	1		03/11/24 18:16	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	1.3	1		03/11/24 18:16	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	1.3	1		03/11/24 18:16	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.6	1		03/11/24 18:16	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.38	1		03/11/24 18:16	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.41	1		03/11/24 18:16	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	108	%	82-128		1		03/11/24 18:16	1868-53-7	
4-Bromofluorobenzene (S)	102	%	79-124		1		03/11/24 18:16	460-00-4	
Toluene-d8 (S)	96	%	73-122		1		03/11/24 18:16	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 1940103494.411

Pace Project No.: 50367526

QC Batch: 779612

Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260

Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50367526001, 50367526002

METHOD BLANK: 3568013

Matrix: Water

Associated Lab Samples: 50367526001, 50367526002

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	0.39	03/11/24 11:26	
1,1,1-Trichloroethane	ug/L	ND	5.0	0.44	03/11/24 11:26	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	2.1	03/11/24 11:26	
1,1,2-Trichloroethane	ug/L	ND	5.0	0.40	03/11/24 11:26	
1,1-Dichloroethane	ug/L	ND	5.0	0.57	03/11/24 11:26	
1,1-Dichloroethene	ug/L	ND	5.0	0.47	03/11/24 11:26	
1,1-Dichloropropene	ug/L	ND	5.0	0.38	03/11/24 11:26	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	1.5	03/11/24 11:26	
1,2,3-Trichloropropane	ug/L	ND	5.0	2.5	03/11/24 11:26	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	1.2	03/11/24 11:26	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	1.3	03/11/24 11:26	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	0.42	03/11/24 11:26	
1,2-Dichlorobenzene	ug/L	ND	5.0	1.5	03/11/24 11:26	
1,2-Dichloroethane	ug/L	ND	5.0	0.59	03/11/24 11:26	
1,2-Dichloropropane	ug/L	ND	5.0	0.48	03/11/24 11:26	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	1.3	03/11/24 11:26	
1,3-Dichlorobenzene	ug/L	ND	5.0	1.4	03/11/24 11:26	
1,3-Dichloropropane	ug/L	ND	5.0	0.26	03/11/24 11:26	
1,4-Dichlorobenzene	ug/L	ND	5.0	1.4	03/11/24 11:26	
1-Methylnaphthalene	ug/L	ND	10.0	2.1	03/11/24 11:26	
2,2-Dichloropropane	ug/L	ND	5.0	0.41	03/11/24 11:26	
2-Butanone (MEK)	ug/L	ND	25.0	2.1	03/11/24 11:26	
2-Chlorotoluene	ug/L	ND	5.0	1.3	03/11/24 11:26	
2-Hexanone	ug/L	ND	25.0	5.5	03/11/24 11:26	
2-Methylnaphthalene	ug/L	ND	10.0	2.0	03/11/24 11:26	
4-Chlorotoluene	ug/L	ND	5.0	1.2	03/11/24 11:26	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	3.7	03/11/24 11:26	
Acetone	ug/L	ND	100	6.8	03/11/24 11:26	
Acrolein	ug/L	ND	50.0	4.2	03/11/24 11:26	
Acrylonitrile	ug/L	ND	100	2.0	03/11/24 11:26	
Benzene	ug/L	ND	5.0	0.54	03/11/24 11:26	
Bromobenzene	ug/L	ND	5.0	0.44	03/11/24 11:26	
Bromochloromethane	ug/L	ND	5.0	0.65	03/11/24 11:26	
Bromodichloromethane	ug/L	ND	5.0	0.65	03/11/24 11:26	
Bromoform	ug/L	ND	5.0	1.3	03/11/24 11:26	
Bromomethane	ug/L	ND	5.0	0.50	03/11/24 11:26	
Carbon disulfide	ug/L	ND	10.0	0.55	03/11/24 11:26	
Carbon tetrachloride	ug/L	ND	5.0	0.41	03/11/24 11:26	
Chlorobenzene	ug/L	ND	5.0	3.2	03/11/24 11:26	
Chloroethane	ug/L	ND	5.0	0.59	03/11/24 11:26	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1940103494.411

Pace Project No.: 50367526

METHOD BLANK: 3568013

Matrix: Water

Associated Lab Samples: 50367526001, 50367526002

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroform	ug/L	ND	5.0	0.60	03/11/24 11:26	
Chloromethane	ug/L	ND	5.0	0.35	03/11/24 11:26	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.57	03/11/24 11:26	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.34	03/11/24 11:26	
Dibromochloromethane	ug/L	ND	5.0	0.46	03/11/24 11:26	
Dibromomethane	ug/L	ND	5.0	0.69	03/11/24 11:26	
Dichlorodifluoromethane	ug/L	ND	5.0	0.25	03/11/24 11:26	
Ethyl methacrylate	ug/L	ND	100	0.31	03/11/24 11:26	
Ethylbenzene	ug/L	ND	5.0	0.32	03/11/24 11:26	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	1.6	03/11/24 11:26	
Iodomethane	ug/L	ND	10.0	0.76	03/11/24 11:26	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.26	03/11/24 11:26	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.64	03/11/24 11:26	
Methylene Chloride	ug/L	ND	5.0	3.7	03/11/24 11:26	
n-Butylbenzene	ug/L	ND	5.0	1.4	03/11/24 11:26	
n-Hexane	ug/L	ND	5.0	0.29	03/11/24 11:26	
n-Propylbenzene	ug/L	ND	5.0	1.3	03/11/24 11:26	
Naphthalene	ug/L	ND	1.2	0.75	03/11/24 11:26	
p-Isopropyltoluene	ug/L	ND	5.0	1.4	03/11/24 11:26	
sec-Butylbenzene	ug/L	ND	5.0	1.4	03/11/24 11:26	
Styrene	ug/L	ND	5.0	0.35	03/11/24 11:26	
tert-Butylbenzene	ug/L	ND	5.0	1.4	03/11/24 11:26	
Tetrachloroethene	ug/L	ND	5.0	0.29	03/11/24 11:26	
Toluene	ug/L	ND	5.0	0.30	03/11/24 11:26	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.51	03/11/24 11:26	
trans-1,3-Dichloropropene	ug/L	ND	5.0	0.39	03/11/24 11:26	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	0.91	03/11/24 11:26	
Trichloroethene	ug/L	ND	5.0	0.46	03/11/24 11:26	
Trichlorofluoromethane	ug/L	ND	5.0	0.30	03/11/24 11:26	
Vinyl acetate	ug/L	ND	50.0	1.6	03/11/24 11:26	
Vinyl chloride	ug/L	ND	2.0	0.38	03/11/24 11:26	
Xylene (Total)	ug/L	ND	10.0	0.41	03/11/24 11:26	
4-Bromofluorobenzene (S)	%	99	79-124		03/11/24 11:26	
Dibromofluoromethane (S)	%	105	82-128		03/11/24 11:26	
Toluene-d8 (S)	%	99	73-122		03/11/24 11:26	

LABORATORY CONTROL SAMPLE: 3568014

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	41.6	83	76-127	
1,1,2,2-Tetrachloroethane	ug/L	50	37.6	75	70-126	
1,1-Dichloroethene	ug/L	50	41.8	84	73-133	
1,2,4-Trimethylbenzene	ug/L	50	41.2	82	70-127	
1,2-Dibromoethane (EDB)	ug/L	50	43.4	87	80-126	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1940103494.411

Pace Project No.: 50367526

LABORATORY CONTROL SAMPLE: 3568014

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2-Dichloroethane	ug/L	50	42.6	85	70-124	
1,2-Dichloropropane	ug/L	50	44.8	90	74-128	
1,3,5-Trimethylbenzene	ug/L	50	40.2	80	71-124	
Benzene	ug/L	50	43.3	87	74-124	
Chlorobenzene	ug/L	50	40.9	82	77-121	
Chloroform	ug/L	50	42.4	85	75-118	
cis-1,2-Dichloroethene	ug/L	50	43.1	86	76-125	
Ethylbenzene	ug/L	50	42.3	85	74-125	
Isopropylbenzene (Cumene)	ug/L	50	42.9	86	75-126	
Methyl-tert-butyl ether	ug/L	50	41.9	84	74-129	
n-Hexane	ug/L	50	40.0	80	58-131	
Naphthalene	ug/L	50	37.8	76	70-132	
Tetrachloroethene	ug/L	50	40.6	81	73-132	
Toluene	ug/L	50	41.1	82	72-119	
trans-1,2-Dichloroethene	ug/L	50	41.8	84	74-125	
Trichloroethene	ug/L	50	43.2	86	75-127	
Vinyl chloride	ug/L	50	39.8	80	48-133	
Xylene (Total)	ug/L	150	125	83	73-123	
4-Bromofluorobenzene (S)	%			105	79-124	
Dibromofluoromethane (S)	%			99	82-128	
Toluene-d8 (S)	%			101	73-122	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3568015 3568016

Parameter	Units	MS		MSD		MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual	
		50367440001 Result	Spike Conc.	Spike Conc.	Result							
1,1,1-Trichloroethane	ug/L	ND	50	50	57.3	58.2	115	116	63-138	2	20	
1,1,2,2-Tetrachloroethane	ug/L	ND	50	50	47.1	47.2	94	94	58-146	0	20	
1,1-Dichloroethene	ug/L	ND	50	50	57.5	57.8	115	116	65-139	1	20	
1,2,4-Trimethylbenzene	ug/L	21.7	50	50	68.5	65.2	94	87	34-144	5	20	
1,2-Dibromoethane (EDB)	ug/L	ND	50	50	54.8	52.8	110	106	64-139	4	20	
1,2-Dichloroethane	ug/L	ND	50	50	61.3	62.0	123	124	55-146	1	20	
1,2-Dichloropropane	ug/L	ND	50	50	62.6	63.4	125	127	66-134	1	20	
1,3,5-Trimethylbenzene	ug/L	ND	50	50	49.3	47.4	91	87	29-151	4	20	
Benzene	ug/L	ND	50	50	65.6	66.1	121	122	65-137	1	20	
Chlorobenzene	ug/L	ND	50	50	49.2	48.1	98	96	54-135	2	20	
Chloroform	ug/L	ND	50	50	59.6	60.7	119	121	64-133	2	20	
cis-1,2-Dichloroethene	ug/L	ND	50	50	58.2	59.8	116	120	59-141	3	20	
Ethylbenzene	ug/L	16.1	50	50	67.3	65.3	103	98	50-143	3	20	
Isopropylbenzene (Cumene)	ug/L	ND	50	50	51.8	50.3	101	98	36-151	3	20	
Methyl-tert-butyl ether	ug/L	ND	50	50	61.6	61.9	123	124	66-138	1	20	
n-Hexane	ug/L	ND	50	50	57.0	57.7	114	115	53-129	1	20	
Naphthalene	ug/L	1.4	50	50	49.0	47.0	95	91	51-135	4	20	
Tetrachloroethene	ug/L	ND	50	50	48.5	46.6	97	93	43-149	4	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 1940103494.411

Pace Project No.: 50367526

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3568015 3568016											
Parameter	Units	50367440001		3568015		3568016		% Rec	% Rec	% Rec	Max
		Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec				
Toluene	ug/L	50.1	50	50	103	100	105	101	57-137	2	20
trans-1,2-Dichloroethene	ug/L	ND	50	50	56.1	58.2	112	116	63-133	4	20
Trichloroethene	ug/L	ND	50	50	58.4	58.4	117	117	52-145	0	20
Vinyl chloride	ug/L	ND	50	50	55.2	56.2	110	112	43-139	2	20
Xylene (Total)	ug/L	93.2	150	150	246	236	102	95	52-137	4	20
4-Bromofluorobenzene (S)	%						107	104	79-124		
Dibromofluoromethane (S)	%						103	104	82-128		
Toluene-d8 (S)	%						94	93	73-122		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALIFIERS

Project: 1940103494.411

Pace Project No.: 50367526

---

### DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Reported results are not rounded until the final step prior to reporting. Therefore, calculated parameters that are typically reported as "Total" may vary slightly from the sum of the reported component parameters.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 1940103494.411

Pace Project No.: 50367526

---

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
50367526001	W-11D-3624	EPA 5030/8260	779612		
50367526002	MW-123-3624	EPA 5030/8260	779612		

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.







**SAMPLE CONDITION UPON RECEIPT FORM**

Date/Time and Initials of person examining contents: IBTM 3/6/24 18:40

1. Courier:  FED EX  UPS  CLIENT  PACE  NOW/JETT  OTHER \_\_\_\_\_

2. Custody Seal on Cooler/Box Present:  Yes  No

(If yes)Seals Intact:  Yes  No (leave blank if no seals were present)

3. Thermometer: 1 2 3 4 5 6 7 8 A B C D E F G H

4. Cooler Temperature(s): 5.3 15.4     
 (Initial/Corrected) RECORD TEMPS OF ALL COOLERS RECEIVED (use Comments below to add more)

5. Packing Material:  Bubble Wrap  Bubble Bags  
 None  Other \_\_\_\_\_

6. Ice Type:  Wet  Blue  None

7. If temp. is over 6°C or under 0°C, was the PM notified?:  Yes  No  
 Cooler temp should be above freezing to 6°C

All discrepancies will be written out in the comments section below.

	Yes	No		Yes	No	N/A
USDA Regulated Soils? (HI, ID, NY, WA, OR,CA, NM, TX, OK, AR, LA, TN, AL, MS, NC, SC, GA, FL, or Puerto Rico)		X	All containers needing acid/base preservation have been pH CHECKED?: Exceptions: VOA, coliform, LLHg, O&G, RAD CHEM, and any container with a septum cap or preserved with HCl.			
Short Hold Time Analysis (48 hours or less)? Analysis:		X	Circle: HNO3 (<2) H2SO4 (<2) NaOH (>10) NaOH/ZnAc (>9) Any non-conformance to pH recommendations will be noted on the container count form			X
Time 5035A TC placed in Freezer or Short Holds To Lab	Time:		Residual Chlorine Check (SVOC 625 Pest/PCB 608)	Present	Absent	N/A
Rush TAT Requested (4 days or less):		X	Residual Chlorine Check (Total/Amenable/Free Cyanide)			X
Custody Signatures Present?	X		Headspace Wisconsin Sulfide?			X
Containers Intact?:	X		Headspace in VOA Vials (>6mm): See Container Count form for details	Present	Absent	No VOA Vials Sent
Sample Label (IDs/Dates/Times) Match COC?: Except TCs, which only require sample ID	X		Trip Blank Present?		X	
Extra labels on Terracore Vials? (soils only)			Trip Blank Custody Seals?:			X

COMMENTS:

---



---



---



---



---



---



---

### Sample Container Count

\*\* Place a RED dot on containers that are out of conformance \*\*

COC Line Item	WGFU	WGKU	BG1U	R	DG9H	VG9H	VOA VIAL HS >6mm	VG9U	DG9U	VG9T	AMBER GLASS								PLASTIC								OTHER			Matrix	Nitric Red	Sulfuric Yellow	Sodium Hydroxide Green	Sodium Hydroxide/ZnAc Black	
											AG0U	AG1H	AG1U	AG3U	AG3S	AG3SF	AG3B	BP1U	BP1N	BP2U	BP3U	BP3N	BP3F	BP3S	BP3B	BP3Z	CG3H	CG3F	Syringe Kit						
1																																			
2																																			
3																																			
4																																			
5																																			
6																																			
7																																			
8																																			
9																																			
10																																			
11																																			
12																																			

Container Codes

Glass	
DG9H	40mL HCl amber voa vial
DG9P	40mL TSP amber vial
DG9S	40mL H2SO4 amber vial
DG9T	40mL Na Thio amber vial
DG9U	40mL unpreserved amber vial
VG9H	40mL HCl clear vial
VG9T	40mL Na Thio. clear vial
VG9U	40mL unpreserved clear vial
I	40mL w/hexane wipe vial
WGKU	8oz unpreserved clear jar
WGFU	4oz clear soil jar
JGFU	4oz unpreserved amber wide
CG3H	250mL clear glass HCl
CG3F	250mL clear glass HCl, Field Filter
BG1H	1L HCl clear glass
BG1S	1L H2SO4 clear glass
BG1T	glass
BG1U	1L unpreserved glass
CG3U	250mL Unpres Clear Glass
AG0U	100mL unpres amber glass
AG1H	1L HCl amber glass
AG1S	1L H2SO4 amber glass
AG1T	1L Na Thiosulfate amber glass
AG1U	1liter unpres amber glass
AG2N	500mL HNO3 amber glass
AG2S	500mL H2SO4 amber glass
AG2U	500mL unpres amber glass
AG3S	250mL H2SO4 amber glass
AG3SF	250mL H2SO4 amb glass -field filtered
AG3U	250mL unpres amber glass
AG3B	250mL NaOH amber glass

Plastic	
BP1B	1L NaOH plastic
BP1N	1L HNO3 plastic
BP1S	1L H2SO4 plastic
BP1U	1L unpreserved plastic
BP1Z	1L NaOH, Zn, Ac
BP2N	500mL HNO3 plastic
BP2C	500mL NaOH plastic
BP2S	500mL H2SO4 plastic
BP2U	500mL unpreserved plastic
BP2Z	500mL NaOH, Zn Ac
BP3B	250mL NaOH plastic
BP3N	250mL HNO3 plastic
BP3F	250mL HNO3 plastic-field filtered
BP3U	250mL unpreserved plastic
BP3S	250mL H2SO4 plastic
BP3Z	250mL NaOH, ZnAc plastic
BP3R	250mL Unpres. FF SO4/OH buffer
BP4U	125mL unpreserved plastic
BP4N	125mL HNO3 plastic
BP4S	125mL H2SO4 plastic
Miscellaneous	
Syringe Kit	LL Cr+6 sampling kit
ZPLOC	Ziploc Bag
R	Terracore Kit
SP5T	120mL Coliform Sodium Thiosulfate
GN	General Container
U	Summa Can (air sample)
WT	Water
SL	Solid
OL	Oil
NAL	Non-aqueous liquid
WP	Wipe

**APPENDIX B-2**  
**APRIL 2024 GROUNDWATER SAMPLING EVENT**



May 03, 2024

Chase Forman  
Ramboll  
8805 Governor's Hill Drive  
Suite 205  
Cincinnati, OH 45249

RE: Project: 2Q24 CE Sampling  
Pace Project No.: 50371457

Dear Chase Forman:

Enclosed are the analytical results for sample(s) received by the laboratory on April 24, 2024. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Indianapolis

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Heather Patterson  
heather.patterson@pacelabs.com  
(317)228-3146  
Project Manager

Enclosures

cc: Mr. Tyler Carter, Ramboll Environ  
Matt Starrett, Ramboll  
Dana Williams, Ramboll



## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## CERTIFICATIONS

Project: 2Q24 CE Sampling

Pace Project No.: 50371457

---

### **Pace Analytical Services Indianapolis**

7726 Moller Road, Indianapolis, IN 46268

Illinois Accreditation #: 200074

Indiana Drinking Water Laboratory #: C-49-06

Kansas/TNI Certification #: E-10177

Kentucky UST Agency Interest #: 80226

Kentucky WW Laboratory ID #: 98019

Michigan Drinking Water Laboratory #9050

Ohio VAP Certified Laboratory #: CL0065

Oklahoma Laboratory #: 9204

Texas Certification #: T104704355

Washington Dept of Ecology #: C1081

Wisconsin Laboratory #: 999788130

USDA Foreign Soil Permit #: 525-23-13-23119

USDA Compliance Agreement #: IN-SL-22-001

---

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### SAMPLE SUMMARY

Project: 2Q24 CE Sampling

Pace Project No.: 50371457

Lab ID	Sample ID	Matrix	Date Collected	Date Received
50371457001	W-4R-042424	Water	04/24/24 11:32	04/24/24 14:55
50371457002	MW-321-042424	Water	04/24/24 11:40	04/24/24 14:55
50371457003	MW-331-042424	Water	04/24/24 11:50	04/24/24 14:55
50371457004	W-9-042424	Water	04/24/24 11:59	04/24/24 14:55
50371457005	MW-426-042424	Water	04/24/24 12:10	04/24/24 14:55
50371457006	MW-251-042424	Water	04/24/24 12:40	04/24/24 14:55
50371457007	W-10-042424	Water	04/24/24 12:45	04/24/24 14:55
50371457008	W-8-042424	Water	04/24/24 12:50	04/24/24 14:55
50371457009	MW-41-042424	Water	04/24/24 13:18	04/24/24 14:55

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### SAMPLE ANALYTE COUNT

Project: 2Q24 CE Sampling

Pace Project No.: 50371457

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
50371457001	W-4R-042424	EPA 5030/8260	BES	75	PASI-I
50371457002	MW-321-042424	EPA 5030/8260	BES	75	PASI-I
50371457003	MW-331-042424	EPA 5030/8260	BES	75	PASI-I
50371457004	W-9-042424	RSK 175 Modified	JRW	3	PASI-I
50371457005	MW-426-042424	EPA 5030/8260	BES	75	PASI-I
		RSK 175 Modified	JRW	3	PASI-I
50371457006	MW-251-042424	EPA 5030/8260	BES	75	PASI-I
		EPA 5030/8260	BES	75	PASI-I
50371457007	W-10-042424	EPA 5030/8260	BES	75	PASI-I
50371457008	W-8-042424	RSK 175 Modified	JRW	3	PASI-I
		EPA 5030/8260	BES	75	PASI-I
50371457009	MW-41-042424	EPA 5030/8260	BES	75	PASI-I

PASI-I = Pace Analytical Services - Indianapolis

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## SUMMARY OF DETECTION

Project: 2Q24 CE Sampling

Pace Project No.: 50371457

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50371457001</b>	<b>W-4R-042424</b>					
EPA 5030/8260	Benzene	16.7	ug/L	5.0	05/02/24 13:16	
EPA 5030/8260	Chloroethane	943	ug/L	50.0	05/02/24 13:39	
EPA 5030/8260	cis-1,2-Dichloroethene	47.5	ug/L	5.0	05/02/24 13:16	
EPA 5030/8260	trans-1,2-Dichloroethene	6.4	ug/L	5.0	05/02/24 13:16	
EPA 5030/8260	Vinyl chloride	41.2	ug/L	2.0	05/02/24 13:16	
<b>50371457002</b>	<b>MW-321-042424</b>					
EPA 5030/8260	Chloroethane	205	ug/L	5.0	05/02/24 14:03	
EPA 5030/8260	1,1-Dichloroethane	7.3	ug/L	5.0	05/02/24 14:03	
EPA 5030/8260	cis-1,2-Dichloroethene	89.0	ug/L	5.0	05/02/24 14:03	
EPA 5030/8260	Vinyl chloride	74.5	ug/L	2.0	05/02/24 14:03	
<b>50371457003</b>	<b>MW-331-042424</b>					
EPA 5030/8260	1,1-Dichloroethane	5.4	ug/L	5.0	05/02/24 14:26	
EPA 5030/8260	cis-1,2-Dichloroethene	74.6	ug/L	5.0	05/02/24 14:26	
EPA 5030/8260	Vinyl chloride	42.4	ug/L	2.0	05/02/24 14:26	
<b>50371457004</b>	<b>W-9-042424</b>					
RSK 175 Modified	Methane	48800	ug/L	100	04/25/24 13:42	
EPA 5030/8260	Chloroethane	6.1	ug/L	5.0	05/02/24 15:13	
<b>50371457005</b>	<b>MW-426-042424</b>					
RSK 175 Modified	Ethane	1100	ug/L	10.0	04/25/24 14:01	
RSK 175 Modified	Ethene	1630	ug/L	10.0	04/25/24 14:01	
RSK 175 Modified	Methane	12100	ug/L	10.0	04/25/24 14:01	
EPA 5030/8260	Chloroethane	1480	ug/L	100	05/02/24 15:59	
EPA 5030/8260	1,1-Dichloroethane	11.0	ug/L	5.0	05/02/24 15:36	
EPA 5030/8260	cis-1,2-Dichloroethene	204	ug/L	5.0	05/02/24 15:36	
EPA 5030/8260	Vinyl chloride	113	ug/L	2.0	05/02/24 15:36	
<b>50371457008</b>	<b>W-8-042424</b>					
RSK 175 Modified	Methane	269	ug/L	10.0	04/25/24 10:52	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371457

Sample: W-4R-042424 Lab ID: 50371457001 Collected: 04/24/24 11:32 Received: 04/24/24 14:55 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.6	1		05/02/24 13:16	67-64-1	
Acrolein	ND	ug/L	50.0	11.1	1		05/02/24 13:16	107-02-8	
Acrylonitrile	ND	ug/L	100	1.6	1		05/02/24 13:16	107-13-1	
Benzene	16.7	ug/L	5.0	0.26	1		05/02/24 13:16	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.37	1		05/02/24 13:16	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.45	1		05/02/24 13:16	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.28	1		05/02/24 13:16	75-27-4	
Bromoform	ND	ug/L	5.0	0.44	1		05/02/24 13:16	75-25-2	
Bromomethane	ND	ug/L	5.0	2.6	1		05/02/24 13:16	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		05/02/24 13:16	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.23	1		05/02/24 13:16	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.24	1		05/02/24 13:16	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.27	1		05/02/24 13:16	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.37	1		05/02/24 13:16	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.33	1		05/02/24 13:16	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.27	1		05/02/24 13:16	108-90-7	
Chloroethane	943	ug/L	50.0	12.1	10		05/02/24 13:39	75-00-3	
Chloroform	ND	ug/L	5.0	0.40	1		05/02/24 13:16	67-66-3	
Chloromethane	ND	ug/L	5.0	1.4	1		05/02/24 13:16	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.29	1		05/02/24 13:16	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.32	1		05/02/24 13:16	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.26	1		05/02/24 13:16	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.50	1		05/02/24 13:16	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.41	1		05/02/24 13:16	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/02/24 13:16	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		05/02/24 13:16	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/02/24 13:16	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.9	1		05/02/24 13:16	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.4	1		05/02/24 13:16	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.28	1		05/02/24 13:16	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.31	1		05/02/24 13:16	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.34	1		05/02/24 13:16	75-35-4	
cis-1,2-Dichloroethene	47.5	ug/L	5.0	0.26	1		05/02/24 13:16	156-59-2	
trans-1,2-Dichloroethene	6.4	ug/L	5.0	0.37	1		05/02/24 13:16	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		05/02/24 13:16	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		05/02/24 13:16	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.23	1		05/02/24 13:16	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.31	1		05/02/24 13:16	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.23	1		05/02/24 13:16	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		05/02/24 13:16	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		05/02/24 13:16	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.30	1		05/02/24 13:16	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		05/02/24 13:16	87-68-3	
n-Hexane	ND	ug/L	5.0	1.2	1		05/02/24 13:16	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.6	1		05/02/24 13:16	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371457

Sample: W-4R-042424 Lab ID: 50371457001 Collected: 04/24/24 11:32 Received: 04/24/24 14:55 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	3.4	1		05/02/24 13:16	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.28	1		05/02/24 13:16	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.25	1		05/02/24 13:16	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.3	1		05/02/24 13:16	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.7	1		05/02/24 13:16	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.9	1		05/02/24 13:16	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.4	1		05/02/24 13:16	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.21	1		05/02/24 13:16	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.52	1		05/02/24 13:16	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		05/02/24 13:16	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		05/02/24 13:16	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		05/02/24 13:16	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.25	1		05/02/24 13:16	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.29	1		05/02/24 13:16	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		05/02/24 13:16	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.44	1		05/02/24 13:16	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.42	1		05/02/24 13:16	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.33	1		05/02/24 13:16	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		05/02/24 13:16	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.34	1		05/02/24 13:16	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		05/02/24 13:16	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.69	1		05/02/24 13:16	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.43	1		05/02/24 13:16	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.29	1		05/02/24 13:16	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		05/02/24 13:16	108-05-4	
Vinyl chloride	41.2	ug/L	2.0	0.72	1		05/02/24 13:16	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.62	1		05/02/24 13:16	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	104	%	82-128		1		05/02/24 13:16	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		05/02/24 13:16	460-00-4	
Toluene-d8 (S)	99	%	73-122		1		05/02/24 13:16	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371457

Sample: MW-321-042424 Lab ID: 50371457002 Collected: 04/24/24 11:40 Received: 04/24/24 14:55 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.6	1		05/02/24 14:03	67-64-1	
Acrolein	ND	ug/L	50.0	11.1	1		05/02/24 14:03	107-02-8	
Acrylonitrile	ND	ug/L	100	1.6	1		05/02/24 14:03	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		05/02/24 14:03	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.37	1		05/02/24 14:03	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.45	1		05/02/24 14:03	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.28	1		05/02/24 14:03	75-27-4	
Bromoform	ND	ug/L	5.0	0.44	1		05/02/24 14:03	75-25-2	
Bromomethane	ND	ug/L	5.0	2.6	1		05/02/24 14:03	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		05/02/24 14:03	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.23	1		05/02/24 14:03	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.24	1		05/02/24 14:03	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.27	1		05/02/24 14:03	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.37	1		05/02/24 14:03	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.33	1		05/02/24 14:03	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.27	1		05/02/24 14:03	108-90-7	
Chloroethane	205	ug/L	5.0	1.2	1		05/02/24 14:03	75-00-3	
Chloroform	ND	ug/L	5.0	0.40	1		05/02/24 14:03	67-66-3	
Chloromethane	ND	ug/L	5.0	1.4	1		05/02/24 14:03	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.29	1		05/02/24 14:03	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.32	1		05/02/24 14:03	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.26	1		05/02/24 14:03	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.50	1		05/02/24 14:03	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.41	1		05/02/24 14:03	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/02/24 14:03	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		05/02/24 14:03	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/02/24 14:03	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.9	1		05/02/24 14:03	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.4	1		05/02/24 14:03	75-71-8	
1,1-Dichloroethane	7.3	ug/L	5.0	0.28	1		05/02/24 14:03	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.31	1		05/02/24 14:03	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.34	1		05/02/24 14:03	75-35-4	
cis-1,2-Dichloroethene	89.0	ug/L	5.0	0.26	1		05/02/24 14:03	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		05/02/24 14:03	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		05/02/24 14:03	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		05/02/24 14:03	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.23	1		05/02/24 14:03	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.31	1		05/02/24 14:03	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.23	1		05/02/24 14:03	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		05/02/24 14:03	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		05/02/24 14:03	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.30	1		05/02/24 14:03	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		05/02/24 14:03	87-68-3	
n-Hexane	ND	ug/L	5.0	1.2	1		05/02/24 14:03	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.6	1		05/02/24 14:03	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371457

Sample: MW-321-042424 Lab ID: 50371457002 Collected: 04/24/24 11:40 Received: 04/24/24 14:55 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	3.4	1		05/02/24 14:03	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.28	1		05/02/24 14:03	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.25	1		05/02/24 14:03	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.3	1		05/02/24 14:03	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.7	1		05/02/24 14:03	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.9	1		05/02/24 14:03	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.4	1		05/02/24 14:03	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.21	1		05/02/24 14:03	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.52	1		05/02/24 14:03	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		05/02/24 14:03	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		05/02/24 14:03	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		05/02/24 14:03	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.25	1		05/02/24 14:03	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.29	1		05/02/24 14:03	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		05/02/24 14:03	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.44	1		05/02/24 14:03	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.42	1		05/02/24 14:03	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.33	1		05/02/24 14:03	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		05/02/24 14:03	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.34	1		05/02/24 14:03	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		05/02/24 14:03	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.69	1		05/02/24 14:03	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.43	1		05/02/24 14:03	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.29	1		05/02/24 14:03	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		05/02/24 14:03	108-05-4	
Vinyl chloride	74.5	ug/L	2.0	0.72	1		05/02/24 14:03	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.62	1		05/02/24 14:03	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		1		05/02/24 14:03	1868-53-7	
4-Bromofluorobenzene (S)	98	%	79-124		1		05/02/24 14:03	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		05/02/24 14:03	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371457

Sample: MW-331-042424 Lab ID: 50371457003 Collected: 04/24/24 11:50 Received: 04/24/24 14:55 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.6	1		05/02/24 14:26	67-64-1	
Acrolein	ND	ug/L	50.0	11.1	1		05/02/24 14:26	107-02-8	
Acrylonitrile	ND	ug/L	100	1.6	1		05/02/24 14:26	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		05/02/24 14:26	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.37	1		05/02/24 14:26	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.45	1		05/02/24 14:26	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.28	1		05/02/24 14:26	75-27-4	
Bromoform	ND	ug/L	5.0	0.44	1		05/02/24 14:26	75-25-2	
Bromomethane	ND	ug/L	5.0	2.6	1		05/02/24 14:26	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		05/02/24 14:26	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.23	1		05/02/24 14:26	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.24	1		05/02/24 14:26	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.27	1		05/02/24 14:26	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.37	1		05/02/24 14:26	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.33	1		05/02/24 14:26	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.27	1		05/02/24 14:26	108-90-7	
Chloroethane	ND	ug/L	5.0	1.2	1		05/02/24 14:26	75-00-3	
Chloroform	ND	ug/L	5.0	0.40	1		05/02/24 14:26	67-66-3	
Chloromethane	ND	ug/L	5.0	1.4	1		05/02/24 14:26	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.29	1		05/02/24 14:26	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.32	1		05/02/24 14:26	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.26	1		05/02/24 14:26	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.50	1		05/02/24 14:26	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.41	1		05/02/24 14:26	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/02/24 14:26	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		05/02/24 14:26	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/02/24 14:26	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.9	1		05/02/24 14:26	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.4	1		05/02/24 14:26	75-71-8	
1,1-Dichloroethane	5.4	ug/L	5.0	0.28	1		05/02/24 14:26	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.31	1		05/02/24 14:26	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.34	1		05/02/24 14:26	75-35-4	
cis-1,2-Dichloroethene	74.6	ug/L	5.0	0.26	1		05/02/24 14:26	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		05/02/24 14:26	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		05/02/24 14:26	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		05/02/24 14:26	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.23	1		05/02/24 14:26	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.31	1		05/02/24 14:26	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.23	1		05/02/24 14:26	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		05/02/24 14:26	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		05/02/24 14:26	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.30	1		05/02/24 14:26	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		05/02/24 14:26	87-68-3	
n-Hexane	ND	ug/L	5.0	1.2	1		05/02/24 14:26	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.6	1		05/02/24 14:26	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 2Q24 CE Sampling  
 Pace Project No.: 50371457

**Sample: MW-331-042424**      **Lab ID: 50371457003**      Collected: 04/24/24 11:50      Received: 04/24/24 14:55      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	3.4	1		05/02/24 14:26	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.28	1		05/02/24 14:26	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.25	1		05/02/24 14:26	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.3	1		05/02/24 14:26	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.7	1		05/02/24 14:26	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.9	1		05/02/24 14:26	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.4	1		05/02/24 14:26	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.21	1		05/02/24 14:26	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.52	1		05/02/24 14:26	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		05/02/24 14:26	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		05/02/24 14:26	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		05/02/24 14:26	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.25	1		05/02/24 14:26	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.29	1		05/02/24 14:26	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		05/02/24 14:26	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.44	1		05/02/24 14:26	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.42	1		05/02/24 14:26	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.33	1		05/02/24 14:26	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		05/02/24 14:26	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.34	1		05/02/24 14:26	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		05/02/24 14:26	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.69	1		05/02/24 14:26	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.43	1		05/02/24 14:26	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.29	1		05/02/24 14:26	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		05/02/24 14:26	108-05-4	
Vinyl chloride	<b>42.4</b>	ug/L	2.0	0.72	1		05/02/24 14:26	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.62	1		05/02/24 14:26	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	103	%	82-128		1		05/02/24 14:26	1868-53-7	
4-Bromofluorobenzene (S)	97	%	79-124		1		05/02/24 14:26	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		05/02/24 14:26	2037-26-5	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371457

Sample: W-9-042424 Lab ID: 50371457004 Collected: 04/24/24 11:59 Received: 04/24/24 14:55 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified									
Pace Analytical Services - Indianapolis									
Ethane	ND	ug/L	100	89.0	10		04/25/24 13:42	74-84-0	
Ethene	ND	ug/L	100	80.0	10		04/25/24 13:42	74-85-1	
Methane	<b>48800</b>	ug/L	100	79.0	10		04/25/24 13:42	74-82-8	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.6	1		05/02/24 15:13	67-64-1	
Acrolein	ND	ug/L	50.0	11.1	1		05/02/24 15:13	107-02-8	
Acrylonitrile	ND	ug/L	100	1.6	1		05/02/24 15:13	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		05/02/24 15:13	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.37	1		05/02/24 15:13	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.45	1		05/02/24 15:13	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.28	1		05/02/24 15:13	75-27-4	
Bromoform	ND	ug/L	5.0	0.44	1		05/02/24 15:13	75-25-2	
Bromomethane	ND	ug/L	5.0	2.6	1		05/02/24 15:13	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		05/02/24 15:13	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.23	1		05/02/24 15:13	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.24	1		05/02/24 15:13	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.27	1		05/02/24 15:13	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.37	1		05/02/24 15:13	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.33	1		05/02/24 15:13	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.27	1		05/02/24 15:13	108-90-7	
Chloroethane	<b>6.1</b>	ug/L	5.0	1.2	1		05/02/24 15:13	75-00-3	
Chloroform	ND	ug/L	5.0	0.40	1		05/02/24 15:13	67-66-3	
Chloromethane	ND	ug/L	5.0	1.4	1		05/02/24 15:13	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.29	1		05/02/24 15:13	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.32	1		05/02/24 15:13	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.26	1		05/02/24 15:13	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.50	1		05/02/24 15:13	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.41	1		05/02/24 15:13	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/02/24 15:13	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		05/02/24 15:13	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/02/24 15:13	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.9	1		05/02/24 15:13	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.4	1		05/02/24 15:13	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.28	1		05/02/24 15:13	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.31	1		05/02/24 15:13	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.34	1		05/02/24 15:13	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.26	1		05/02/24 15:13	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		05/02/24 15:13	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		05/02/24 15:13	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		05/02/24 15:13	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.23	1		05/02/24 15:13	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.31	1		05/02/24 15:13	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.23	1		05/02/24 15:13	10061-01-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371457

Sample: W-9-042424 Lab ID: 50371457004 Collected: 04/24/24 11:59 Received: 04/24/24 14:55 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		05/02/24 15:13	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		05/02/24 15:13	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.30	1		05/02/24 15:13	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		05/02/24 15:13	87-68-3	
n-Hexane	ND	ug/L	5.0	1.2	1		05/02/24 15:13	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.6	1		05/02/24 15:13	591-78-6	
Iodomethane	ND	ug/L	10.0	3.4	1		05/02/24 15:13	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.28	1		05/02/24 15:13	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.25	1		05/02/24 15:13	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.3	1		05/02/24 15:13	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.7	1		05/02/24 15:13	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.9	1		05/02/24 15:13	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.4	1		05/02/24 15:13	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.21	1		05/02/24 15:13	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.52	1		05/02/24 15:13	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		05/02/24 15:13	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		05/02/24 15:13	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		05/02/24 15:13	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.25	1		05/02/24 15:13	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.29	1		05/02/24 15:13	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		05/02/24 15:13	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.44	1		05/02/24 15:13	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.42	1		05/02/24 15:13	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.33	1		05/02/24 15:13	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		05/02/24 15:13	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.34	1		05/02/24 15:13	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		05/02/24 15:13	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.69	1		05/02/24 15:13	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.43	1		05/02/24 15:13	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.29	1		05/02/24 15:13	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		05/02/24 15:13	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.72	1		05/02/24 15:13	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.62	1		05/02/24 15:13	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	103	%	82-128		1		05/02/24 15:13	1868-53-7	
4-Bromofluorobenzene (S)	97	%	79-124		1		05/02/24 15:13	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		05/02/24 15:13	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371457

Sample: MW-426-042424 Lab ID: 50371457005 Collected: 04/24/24 12:10 Received: 04/24/24 14:55 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified									
Pace Analytical Services - Indianapolis									
Ethane	1100	ug/L	10.0	8.9	1		04/25/24 14:01	74-84-0	
Ethene	1630	ug/L	10.0	8.0	1		04/25/24 14:01	74-85-1	
Methane	12100	ug/L	10.0	7.9	1		04/25/24 14:01	74-82-8	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.6	1		05/02/24 15:36	67-64-1	
Acrolein	ND	ug/L	50.0	11.1	1		05/02/24 15:36	107-02-8	
Acrylonitrile	ND	ug/L	100	1.6	1		05/02/24 15:36	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		05/02/24 15:36	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.37	1		05/02/24 15:36	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.45	1		05/02/24 15:36	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.28	1		05/02/24 15:36	75-27-4	
Bromoform	ND	ug/L	5.0	0.44	1		05/02/24 15:36	75-25-2	
Bromomethane	ND	ug/L	5.0	2.6	1		05/02/24 15:36	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		05/02/24 15:36	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.23	1		05/02/24 15:36	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.24	1		05/02/24 15:36	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.27	1		05/02/24 15:36	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.37	1		05/02/24 15:36	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.33	1		05/02/24 15:36	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.27	1		05/02/24 15:36	108-90-7	
Chloroethane	1480	ug/L	100	24.2	20		05/02/24 15:59	75-00-3	
Chloroform	ND	ug/L	5.0	0.40	1		05/02/24 15:36	67-66-3	
Chloromethane	ND	ug/L	5.0	1.4	1		05/02/24 15:36	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.29	1		05/02/24 15:36	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.32	1		05/02/24 15:36	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.26	1		05/02/24 15:36	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.50	1		05/02/24 15:36	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.41	1		05/02/24 15:36	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/02/24 15:36	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		05/02/24 15:36	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/02/24 15:36	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.9	1		05/02/24 15:36	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.4	1		05/02/24 15:36	75-71-8	
1,1-Dichloroethane	11.0	ug/L	5.0	0.28	1		05/02/24 15:36	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.31	1		05/02/24 15:36	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.34	1		05/02/24 15:36	75-35-4	
cis-1,2-Dichloroethene	204	ug/L	5.0	0.26	1		05/02/24 15:36	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		05/02/24 15:36	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		05/02/24 15:36	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		05/02/24 15:36	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.23	1		05/02/24 15:36	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.31	1		05/02/24 15:36	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.23	1		05/02/24 15:36	10061-01-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371457

Sample: MW-426-042424 Lab ID: 50371457005 Collected: 04/24/24 12:10 Received: 04/24/24 14:55 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		05/02/24 15:36	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		05/02/24 15:36	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.30	1		05/02/24 15:36	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		05/02/24 15:36	87-68-3	
n-Hexane	ND	ug/L	5.0	1.2	1		05/02/24 15:36	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.6	1		05/02/24 15:36	591-78-6	
Iodomethane	ND	ug/L	10.0	3.4	1		05/02/24 15:36	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.28	1		05/02/24 15:36	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.25	1		05/02/24 15:36	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.3	1		05/02/24 15:36	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.7	1		05/02/24 15:36	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.9	1		05/02/24 15:36	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.4	1		05/02/24 15:36	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.21	1		05/02/24 15:36	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.52	1		05/02/24 15:36	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		05/02/24 15:36	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		05/02/24 15:36	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		05/02/24 15:36	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.25	1		05/02/24 15:36	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.29	1		05/02/24 15:36	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		05/02/24 15:36	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.44	1		05/02/24 15:36	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.42	1		05/02/24 15:36	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.33	1		05/02/24 15:36	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		05/02/24 15:36	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.34	1		05/02/24 15:36	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		05/02/24 15:36	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.69	1		05/02/24 15:36	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.43	1		05/02/24 15:36	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.29	1		05/02/24 15:36	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		05/02/24 15:36	108-05-4	
Vinyl chloride	113	ug/L	2.0	0.72	1		05/02/24 15:36	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.62	1		05/02/24 15:36	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		1		05/02/24 15:36	1868-53-7	
4-Bromofluorobenzene (S)	97	%	79-124		1		05/02/24 15:36	460-00-4	
Toluene-d8 (S)	102	%	73-122		1		05/02/24 15:36	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371457

Sample: MW-251-042424 Lab ID: 50371457006 Collected: 04/24/24 12:40 Received: 04/24/24 14:55 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.6	1		05/02/24 16:23	67-64-1	
Acrolein	ND	ug/L	50.0	11.1	1		05/02/24 16:23	107-02-8	
Acrylonitrile	ND	ug/L	100	1.6	1		05/02/24 16:23	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		05/02/24 16:23	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.37	1		05/02/24 16:23	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.45	1		05/02/24 16:23	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.28	1		05/02/24 16:23	75-27-4	
Bromoform	ND	ug/L	5.0	0.44	1		05/02/24 16:23	75-25-2	
Bromomethane	ND	ug/L	5.0	2.6	1		05/02/24 16:23	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		05/02/24 16:23	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.23	1		05/02/24 16:23	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.24	1		05/02/24 16:23	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.27	1		05/02/24 16:23	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.37	1		05/02/24 16:23	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.33	1		05/02/24 16:23	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.27	1		05/02/24 16:23	108-90-7	
Chloroethane	ND	ug/L	5.0	1.2	1		05/02/24 16:23	75-00-3	
Chloroform	ND	ug/L	5.0	0.40	1		05/02/24 16:23	67-66-3	
Chloromethane	ND	ug/L	5.0	1.4	1		05/02/24 16:23	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.29	1		05/02/24 16:23	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.32	1		05/02/24 16:23	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.26	1		05/02/24 16:23	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.50	1		05/02/24 16:23	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.41	1		05/02/24 16:23	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/02/24 16:23	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		05/02/24 16:23	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/02/24 16:23	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.9	1		05/02/24 16:23	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.4	1		05/02/24 16:23	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.28	1		05/02/24 16:23	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.31	1		05/02/24 16:23	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.34	1		05/02/24 16:23	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.26	1		05/02/24 16:23	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		05/02/24 16:23	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		05/02/24 16:23	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		05/02/24 16:23	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.23	1		05/02/24 16:23	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.31	1		05/02/24 16:23	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.23	1		05/02/24 16:23	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		05/02/24 16:23	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		05/02/24 16:23	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.30	1		05/02/24 16:23	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		05/02/24 16:23	87-68-3	
n-Hexane	ND	ug/L	5.0	1.2	1		05/02/24 16:23	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.6	1		05/02/24 16:23	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371457

Sample: MW-251-042424 Lab ID: 50371457006 Collected: 04/24/24 12:40 Received: 04/24/24 14:55 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	3.4	1		05/02/24 16:23	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.28	1		05/02/24 16:23	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.25	1		05/02/24 16:23	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.3	1		05/02/24 16:23	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.7	1		05/02/24 16:23	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.9	1		05/02/24 16:23	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.4	1		05/02/24 16:23	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.21	1		05/02/24 16:23	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.52	1		05/02/24 16:23	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		05/02/24 16:23	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		05/02/24 16:23	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		05/02/24 16:23	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.25	1		05/02/24 16:23	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.29	1		05/02/24 16:23	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		05/02/24 16:23	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.44	1		05/02/24 16:23	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.42	1		05/02/24 16:23	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.33	1		05/02/24 16:23	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		05/02/24 16:23	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.34	1		05/02/24 16:23	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		05/02/24 16:23	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.69	1		05/02/24 16:23	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.43	1		05/02/24 16:23	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.29	1		05/02/24 16:23	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		05/02/24 16:23	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.72	1		05/02/24 16:23	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.62	1		05/02/24 16:23	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	104	%	82-128		1		05/02/24 16:23	1868-53-7	
4-Bromofluorobenzene (S)	97	%	79-124		1		05/02/24 16:23	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		05/02/24 16:23	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371457

Sample: W-10-042424 Lab ID: 50371457007 Collected: 04/24/24 12:45 Received: 04/24/24 14:55 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.6	1		05/02/24 16:46	67-64-1	
Acrolein	ND	ug/L	50.0	11.1	1		05/02/24 16:46	107-02-8	
Acrylonitrile	ND	ug/L	100	1.6	1		05/02/24 16:46	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		05/02/24 16:46	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.37	1		05/02/24 16:46	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.45	1		05/02/24 16:46	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.28	1		05/02/24 16:46	75-27-4	
Bromoform	ND	ug/L	5.0	0.44	1		05/02/24 16:46	75-25-2	
Bromomethane	ND	ug/L	5.0	2.6	1		05/02/24 16:46	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		05/02/24 16:46	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.23	1		05/02/24 16:46	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.24	1		05/02/24 16:46	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.27	1		05/02/24 16:46	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.37	1		05/02/24 16:46	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.33	1		05/02/24 16:46	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.27	1		05/02/24 16:46	108-90-7	
Chloroethane	ND	ug/L	5.0	1.2	1		05/02/24 16:46	75-00-3	
Chloroform	ND	ug/L	5.0	0.40	1		05/02/24 16:46	67-66-3	
Chloromethane	ND	ug/L	5.0	1.4	1		05/02/24 16:46	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.29	1		05/02/24 16:46	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.32	1		05/02/24 16:46	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.26	1		05/02/24 16:46	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.50	1		05/02/24 16:46	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.41	1		05/02/24 16:46	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/02/24 16:46	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		05/02/24 16:46	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/02/24 16:46	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.9	1		05/02/24 16:46	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.4	1		05/02/24 16:46	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.28	1		05/02/24 16:46	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.31	1		05/02/24 16:46	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.34	1		05/02/24 16:46	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.26	1		05/02/24 16:46	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		05/02/24 16:46	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		05/02/24 16:46	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		05/02/24 16:46	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.23	1		05/02/24 16:46	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.31	1		05/02/24 16:46	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.23	1		05/02/24 16:46	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		05/02/24 16:46	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		05/02/24 16:46	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.30	1		05/02/24 16:46	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		05/02/24 16:46	87-68-3	
n-Hexane	ND	ug/L	5.0	1.2	1		05/02/24 16:46	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.6	1		05/02/24 16:46	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371457

Sample: W-10-042424 Lab ID: 50371457007 Collected: 04/24/24 12:45 Received: 04/24/24 14:55 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	3.4	1		05/02/24 16:46	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.28	1		05/02/24 16:46	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.25	1		05/02/24 16:46	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.3	1		05/02/24 16:46	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.7	1		05/02/24 16:46	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.9	1		05/02/24 16:46	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.4	1		05/02/24 16:46	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.21	1		05/02/24 16:46	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.52	1		05/02/24 16:46	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		05/02/24 16:46	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		05/02/24 16:46	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		05/02/24 16:46	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.25	1		05/02/24 16:46	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.29	1		05/02/24 16:46	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		05/02/24 16:46	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.44	1		05/02/24 16:46	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.42	1		05/02/24 16:46	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.33	1		05/02/24 16:46	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		05/02/24 16:46	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.34	1		05/02/24 16:46	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		05/02/24 16:46	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.69	1		05/02/24 16:46	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.43	1		05/02/24 16:46	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.29	1		05/02/24 16:46	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		05/02/24 16:46	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.72	1		05/02/24 16:46	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.62	1		05/02/24 16:46	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	104	%	82-128		1		05/02/24 16:46	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		05/02/24 16:46	460-00-4	
Toluene-d8 (S)	101	%	73-122		1		05/02/24 16:46	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371457

Sample: W-8-042424 Lab ID: 50371457008 Collected: 04/24/24 12:50 Received: 04/24/24 14:55 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified									
Pace Analytical Services - Indianapolis									
Ethane	ND	ug/L	10.0	8.9	1		04/25/24 10:52	74-84-0	
Ethene	ND	ug/L	10.0	8.0	1		04/25/24 10:52	74-85-1	
Methane	269	ug/L	10.0	7.9	1		04/25/24 10:52	74-82-8	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.6	1		05/02/24 17:09	67-64-1	
Acrolein	ND	ug/L	50.0	11.1	1		05/02/24 17:09	107-02-8	
Acrylonitrile	ND	ug/L	100	1.6	1		05/02/24 17:09	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		05/02/24 17:09	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.37	1		05/02/24 17:09	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.45	1		05/02/24 17:09	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.28	1		05/02/24 17:09	75-27-4	
Bromoform	ND	ug/L	5.0	0.44	1		05/02/24 17:09	75-25-2	
Bromomethane	ND	ug/L	5.0	2.6	1		05/02/24 17:09	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		05/02/24 17:09	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.23	1		05/02/24 17:09	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.24	1		05/02/24 17:09	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.27	1		05/02/24 17:09	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.37	1		05/02/24 17:09	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.33	1		05/02/24 17:09	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.27	1		05/02/24 17:09	108-90-7	
Chloroethane	ND	ug/L	5.0	1.2	1		05/02/24 17:09	75-00-3	
Chloroform	ND	ug/L	5.0	0.40	1		05/02/24 17:09	67-66-3	
Chloromethane	ND	ug/L	5.0	1.4	1		05/02/24 17:09	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.29	1		05/02/24 17:09	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.32	1		05/02/24 17:09	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.26	1		05/02/24 17:09	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.50	1		05/02/24 17:09	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.41	1		05/02/24 17:09	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/02/24 17:09	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		05/02/24 17:09	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/02/24 17:09	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.9	1		05/02/24 17:09	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.4	1		05/02/24 17:09	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.28	1		05/02/24 17:09	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.31	1		05/02/24 17:09	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.34	1		05/02/24 17:09	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.26	1		05/02/24 17:09	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		05/02/24 17:09	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		05/02/24 17:09	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		05/02/24 17:09	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.23	1		05/02/24 17:09	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.31	1		05/02/24 17:09	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.23	1		05/02/24 17:09	10061-01-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371457

Sample: W-8-042424 Lab ID: 50371457008 Collected: 04/24/24 12:50 Received: 04/24/24 14:55 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		05/02/24 17:09	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		05/02/24 17:09	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.30	1		05/02/24 17:09	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		05/02/24 17:09	87-68-3	
n-Hexane	ND	ug/L	5.0	1.2	1		05/02/24 17:09	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.6	1		05/02/24 17:09	591-78-6	
Iodomethane	ND	ug/L	10.0	3.4	1		05/02/24 17:09	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.28	1		05/02/24 17:09	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.25	1		05/02/24 17:09	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.3	1		05/02/24 17:09	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.7	1		05/02/24 17:09	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.9	1		05/02/24 17:09	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.4	1		05/02/24 17:09	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.21	1		05/02/24 17:09	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.52	1		05/02/24 17:09	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		05/02/24 17:09	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		05/02/24 17:09	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		05/02/24 17:09	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.25	1		05/02/24 17:09	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.29	1		05/02/24 17:09	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		05/02/24 17:09	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.44	1		05/02/24 17:09	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.42	1		05/02/24 17:09	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.33	1		05/02/24 17:09	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		05/02/24 17:09	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.34	1		05/02/24 17:09	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		05/02/24 17:09	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.69	1		05/02/24 17:09	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.43	1		05/02/24 17:09	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.29	1		05/02/24 17:09	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		05/02/24 17:09	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.72	1		05/02/24 17:09	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.62	1		05/02/24 17:09	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	104	%	82-128		1		05/02/24 17:09	1868-53-7	
4-Bromofluorobenzene (S)	98	%	79-124		1		05/02/24 17:09	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		05/02/24 17:09	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371457

Sample: MW-41-04242 Lab ID: 50371457009 Collected: 04/24/24 13:18 Received: 04/24/24 14:55 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.6	1		05/02/24 17:33	67-64-1	
Acrolein	ND	ug/L	50.0	11.1	1		05/02/24 17:33	107-02-8	
Acrylonitrile	ND	ug/L	100	1.6	1		05/02/24 17:33	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		05/02/24 17:33	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.37	1		05/02/24 17:33	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.45	1		05/02/24 17:33	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.28	1		05/02/24 17:33	75-27-4	
Bromoform	ND	ug/L	5.0	0.44	1		05/02/24 17:33	75-25-2	
Bromomethane	ND	ug/L	5.0	2.6	1		05/02/24 17:33	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		05/02/24 17:33	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.23	1		05/02/24 17:33	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.24	1		05/02/24 17:33	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.27	1		05/02/24 17:33	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.37	1		05/02/24 17:33	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.33	1		05/02/24 17:33	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.27	1		05/02/24 17:33	108-90-7	
Chloroethane	ND	ug/L	5.0	1.2	1		05/02/24 17:33	75-00-3	
Chloroform	ND	ug/L	5.0	0.40	1		05/02/24 17:33	67-66-3	
Chloromethane	ND	ug/L	5.0	1.4	1		05/02/24 17:33	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.29	1		05/02/24 17:33	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.32	1		05/02/24 17:33	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.26	1		05/02/24 17:33	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.50	1		05/02/24 17:33	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.41	1		05/02/24 17:33	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/02/24 17:33	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		05/02/24 17:33	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/02/24 17:33	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.9	1		05/02/24 17:33	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.4	1		05/02/24 17:33	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.28	1		05/02/24 17:33	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.31	1		05/02/24 17:33	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.34	1		05/02/24 17:33	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.26	1		05/02/24 17:33	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		05/02/24 17:33	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		05/02/24 17:33	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		05/02/24 17:33	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.23	1		05/02/24 17:33	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.31	1		05/02/24 17:33	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.23	1		05/02/24 17:33	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		05/02/24 17:33	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		05/02/24 17:33	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.30	1		05/02/24 17:33	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		05/02/24 17:33	87-68-3	
n-Hexane	ND	ug/L	5.0	1.2	1		05/02/24 17:33	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.6	1		05/02/24 17:33	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371457

Sample: MW-41-042424 Lab ID: 50371457009 Collected: 04/24/24 13:18 Received: 04/24/24 14:55 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	3.4	1		05/02/24 17:33	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.28	1		05/02/24 17:33	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.25	1		05/02/24 17:33	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.3	1		05/02/24 17:33	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.7	1		05/02/24 17:33	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.9	1		05/02/24 17:33	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.4	1		05/02/24 17:33	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.21	1		05/02/24 17:33	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.52	1		05/02/24 17:33	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		05/02/24 17:33	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		05/02/24 17:33	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		05/02/24 17:33	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.25	1		05/02/24 17:33	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.29	1		05/02/24 17:33	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		05/02/24 17:33	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.44	1		05/02/24 17:33	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.42	1		05/02/24 17:33	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.33	1		05/02/24 17:33	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		05/02/24 17:33	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.34	1		05/02/24 17:33	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		05/02/24 17:33	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.69	1		05/02/24 17:33	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.43	1		05/02/24 17:33	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.29	1		05/02/24 17:33	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		05/02/24 17:33	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.72	1		05/02/24 17:33	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.62	1		05/02/24 17:33	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	105	%	82-128		1		05/02/24 17:33	1868-53-7	
4-Bromofluorobenzene (S)	98	%	79-124		1		05/02/24 17:33	460-00-4	
Toluene-d8 (S)	101	%	73-122		1		05/02/24 17:33	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### QUALITY CONTROL DATA

Project: 2Q24 CE Sampling

Pace Project No.: 50371457

QC Batch:	786621	Analysis Method:	RSK 175 Modified
QC Batch Method:	RSK 175 Modified	Analysis Description:	RSK 175 HEADSPACE
		Laboratory:	Pace Analytical Services - Indianapolis

Associated Lab Samples: 50371457004, 50371457005, 50371457008

METHOD BLANK: 3598465 Matrix: Water

Associated Lab Samples: 50371457004, 50371457005, 50371457008

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Ethane	ug/L	ND	10.0	8.9	04/25/24 09:31	
Ethene	ug/L	ND	10.0	8.0	04/25/24 09:31	
Methane	ug/L	ND	10.0	7.9	04/25/24 09:31	

LABORATORY CONTROL SAMPLE: 3598466

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Ethane	ug/L	1980	2110	107	72-128	
Ethene	ug/L	2250	2290	102	84-128	
Methane	ug/L	1980	1740	88	62-129	

SAMPLE DUPLICATE: 3598718

Parameter	Units	50371457008 Result	Dup Result	RPD	Max RPD	Qualifiers
Ethane	ug/L	ND	ND		20	
Ethene	ug/L	ND	ND		20	
Methane	ug/L	269	305	13	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



QUALITY CONTROL DATA

Project: 2Q24 CE Sampling

Pace Project No.: 50371457

QC Batch: 787819 Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260 Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50371457001, 50371457002, 50371457003, 50371457004, 50371457005, 50371457006, 50371457007, 50371457008, 50371457009

METHOD BLANK: 3603833 Matrix: Water

Associated Lab Samples: 50371457001, 50371457002, 50371457003, 50371457004, 50371457005, 50371457006, 50371457007, 50371457008, 50371457009

Table with 7 columns: Parameter, Units, Blank Result, Reporting Limit, MDL, Analyzed, Qualifiers. Lists various chemical compounds and their analysis results.

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 2Q24 CE Sampling

Pace Project No.: 50371457

METHOD BLANK: 3603833

Matrix: Water

Associated Lab Samples: 50371457001, 50371457002, 50371457003, 50371457004, 50371457005, 50371457006, 50371457007, 50371457008, 50371457009

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroethane	ug/L	ND	5.0	1.2	05/02/24 10:56	
Chloroform	ug/L	ND	5.0	0.40	05/02/24 10:56	
Chloromethane	ug/L	ND	5.0	1.4	05/02/24 10:56	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.26	05/02/24 10:56	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.23	05/02/24 10:56	
Dibromochloromethane	ug/L	ND	5.0	0.26	05/02/24 10:56	
Dibromomethane	ug/L	ND	5.0	0.41	05/02/24 10:56	
Dichlorodifluoromethane	ug/L	ND	5.0	1.4	05/02/24 10:56	
Ethyl methacrylate	ug/L	ND	100	0.30	05/02/24 10:56	
Ethylbenzene	ug/L	ND	5.0	0.35	05/02/24 10:56	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.46	05/02/24 10:56	
Iodomethane	ug/L	ND	10.0	3.4	05/02/24 10:56	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.28	05/02/24 10:56	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.21	05/02/24 10:56	
Methylene Chloride	ug/L	ND	5.0	3.3	05/02/24 10:56	
n-Butylbenzene	ug/L	ND	5.0	0.23	05/02/24 10:56	
n-Hexane	ug/L	ND	5.0	1.2	05/02/24 10:56	
n-Propylbenzene	ug/L	ND	5.0	0.27	05/02/24 10:56	
Naphthalene	ug/L	ND	1.2	0.52	05/02/24 10:56	
p-Isopropyltoluene	ug/L	ND	5.0	0.25	05/02/24 10:56	
sec-Butylbenzene	ug/L	ND	5.0	0.24	05/02/24 10:56	
Styrene	ug/L	ND	5.0	0.34	05/02/24 10:56	
tert-Butylbenzene	ug/L	ND	5.0	0.27	05/02/24 10:56	
Tetrachloroethene	ug/L	ND	5.0	0.29	05/02/24 10:56	
Toluene	ug/L	ND	5.0	0.38	05/02/24 10:56	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.37	05/02/24 10:56	
trans-1,3-Dichloropropene	ug/L	ND	5.0	0.31	05/02/24 10:56	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	1.9	05/02/24 10:56	
Trichloroethene	ug/L	ND	5.0	0.34	05/02/24 10:56	
Trichlorofluoromethane	ug/L	ND	5.0	0.36	05/02/24 10:56	
Vinyl acetate	ug/L	ND	50.0	1.3	05/02/24 10:56	
Vinyl chloride	ug/L	ND	2.0	0.72	05/02/24 10:56	
Xylene (Total)	ug/L	ND	10.0	0.62	05/02/24 10:56	
4-Bromofluorobenzene (S)	%	100	79-124		05/02/24 10:56	
Dibromofluoromethane (S)	%	104	82-128		05/02/24 10:56	
Toluene-d8 (S)	%	101	73-122		05/02/24 10:56	

LABORATORY CONTROL SAMPLE: 3603834

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	51.9	104	71-126	
1,1,2,2-Tetrachloroethane	ug/L	50	48.3	97	70-126	
1,1-Dichloroethene	ug/L	50	50.8	102	71-130	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 2Q24 CE Sampling

Pace Project No.: 50371457

LABORATORY CONTROL SAMPLE: 3603834

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,4-Trimethylbenzene	ug/L	50	53.6	107	69-120	
1,2-Dibromoethane (EDB)	ug/L	50	54.7	109	80-120	
1,2-Dichloroethane	ug/L	50	52.1	104	72-123	
1,2-Dichloropropane	ug/L	50	51.5	103	76-125	
Benzene	ug/L	50	51.3	103	76-122	
Chlorobenzene	ug/L	50	52.4	105	76-118	
Chloroform	ug/L	50	50.8	102	78-121	
cis-1,2-Dichloroethene	ug/L	50	52.7	105	77-123	
Ethylbenzene	ug/L	50	52.9	106	76-120	
Isopropylbenzene (Cumene)	ug/L	50	53.0	106	71-124	
Methyl-tert-butyl ether	ug/L	50	52.6	105	71-121	
n-Hexane	ug/L	50	48.5	97	51-126	
Naphthalene	ug/L	50	57.3	115	62-143	
Tetrachloroethene	ug/L	50	54.9	110	71-122	
Toluene	ug/L	50	51.9	104	74-118	
trans-1,2-Dichloroethene	ug/L	50	50.9	102	75-122	
Trichloroethene	ug/L	50	51.3	103	74-125	
Vinyl chloride	ug/L	50	48.7	97	55-139	
Xylene (Total)	ug/L	100	107	107	73-119	
4-Bromofluorobenzene (S)	%			101	79-124	
Dibromofluoromethane (S)	%			101	82-128	
Toluene-d8 (S)	%			102	73-122	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3603835 3603836

Parameter	Units	MS		MSD		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		50371457009 Result	Spike Conc.	Spike Conc.	Conc.								
1,1,1-Trichloroethane	ug/L	ND	50	50	50	44.7	45.8	89	92	47-145	2	20	
1,1,2,2-Tetrachloroethane	ug/L	ND	50	50	50	45.9	45.8	92	92	49-133	0	20	
1,1-Dichloroethene	ug/L	ND	50	50	50	43.7	43.9	87	88	53-144	1	20	
1,2,4-Trimethylbenzene	ug/L	ND	50	50	50	41.4	40.6	83	81	41-131	2	20	
1,2-Dibromoethane (EDB)	ug/L	ND	50	50	50	51.7	54.3	103	109	55-133	5	20	
1,2-Dichloroethane	ug/L	ND	50	50	50	49.8	50.9	100	102	50-138	2	20	
1,2-Dichloropropane	ug/L	ND	50	50	50	47.3	49.1	95	98	54-139	4	20	
Benzene	ug/L	ND	50	50	50	46.6	47.7	93	95	53-138	2	20	
Chlorobenzene	ug/L	ND	50	50	50	46.3	46.8	93	94	52-131	1	20	
Chloroform	ug/L	ND	50	50	50	48.1	48.7	96	97	54-138	1	20	
cis-1,2-Dichloroethene	ug/L	ND	50	50	50	51.0	51.1	98	99	50-141	0	20	
Ethylbenzene	ug/L	ND	50	50	50	43.4	44.7	87	89	50-136	3	20	
Isopropylbenzene (Cumene)	ug/L	ND	50	50	50	42.0	41.9	84	84	46-137	0	20	
Methyl-tert-butyl ether	ug/L	ND	50	50	50	50.4	51.6	101	103	47-135	2	20	
n-Hexane	ug/L	ND	50	50	50	38.2	39.1	76	78	35-137	2	20	
Naphthalene	ug/L	ND	50	50	50	47.3	47.7	95	95	34-152	1	20	
Tetrachloroethene	ug/L	ND	50	50	50	43.4	43.1	87	86	44-138	1	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 2Q24 CE Sampling

Pace Project No.: 50371457

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3603835 3603836												
Parameter	Units	MS		MSD		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
		50371457009 Result	Spike Conc.	Spike Conc.	MS Result							
Toluene	ug/L	ND	50	50	46.1	46.3	92	93	52-132	0	20	
trans-1,2-Dichloroethene	ug/L	ND	50	50	44.6	45.3	89	91	50-137	1	20	
Trichloroethene	ug/L	ND	50	50	43.8	44.7	88	89	49-140	2	20	
Vinyl chloride	ug/L	ND	50	50	42.8	43.0	86	86	41-147	0	20	
Xylene (Total)	ug/L	ND	100	100	90.8	90.8	91	91	44-138	0	20	
4-Bromofluorobenzene (S)	%						101	102	79-124			
Dibromofluoromethane (S)	%						100	100	82-128			
Toluene-d8 (S)	%						103	102	73-122			

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALIFIERS

Project: 2Q24 CE Sampling

Pace Project No.: 50371457

---

### DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Reported results are not rounded until the final step prior to reporting. Therefore, calculated parameters that are typically reported as "Total" may vary slightly from the sum of the reported component parameters.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





### QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 2Q24 CE Sampling

Pace Project No.: 50371457

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
50371457004	W-9-042424	RSK 175 Modified	786621		
50371457005	MW-426-042424	RSK 175 Modified	786621		
50371457008	W-8-042424	RSK 175 Modified	786621		
50371457001	W-4R-042424	EPA 5030/8260	787819		
50371457002	MW-321-042424	EPA 5030/8260	787819		
50371457003	MW-331-042424	EPA 5030/8260	787819		
50371457004	W-9-042424	EPA 5030/8260	787819		
50371457005	MW-426-042424	EPA 5030/8260	787819		
50371457006	MW-251-042424	EPA 5030/8260	787819		
50371457007	W-10-042424	EPA 5030/8260	787819		
50371457008	W-8-042424	EPA 5030/8260	787819		
50371457009	MW-41-042424	EPA 5030/8260	787819		

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.

**CHAIN-OF-CUSTODY Analytical Request Document**

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY  
**WO#: 50371457**



Company Name: **Ramboll OH**  
 Street Address: **8845 Governor's Hill Drive, Cincinnati, OH 45249**

Contact/Report To: **Matt Starrett**  
 Phone #: **513-334-5124**  
 E-Mail: **matt.starrett@ramboll.com**  
 Cc E-Mail: **chase.forman@ramboll.com**

Customer Project #: **2Q24 CE Sampling**  
 Project Name: **2Q24 CE Sampling**  
 Site Collection Info/Facility ID (as applicable):

Invoice To:  
 Invoice E-Mail:  
 Purchase Order # (if applicable):  
 Quote #:

Specify Container Size \*\*  
 Identify Container Preservative Type\*\*\*  
 Analysis Requested

\*\*Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) En Core, (8) TerraCore, (9) 90mL, (10) Other  
 \*\*\*Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [ ] ET  
 County / State origin of sample(s): **OH Indiana**

Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [ ] Yes [ ] No

Data Deliverables:  
 [ ] Level II [x] Level III [ ] Level IV  
 [ ] EQUIS  
 [ ] Other

**Rush (Pre-approval required):**  
 [ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [ ] Other  
 DW PWSID # or WW Permit # as applicable:  
**Date Results Requested: 10 Day TAT**  
 Field Filtered (if applicable): [ ] Yes [ ] No  
 Analysis:

Proj. Mgr:  
**Heather Patterson**  
 AcctNum / Client ID:  
 Table #:  
 Profile / Template:  
**9761-8**  
 Prelog / Bottle Ord. ID:  
**1174723**  
 Sample Comment

\* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Composite Start		Collected or Composite End		# Cont.	Res. Chlorine		VOC by 8260	HSPACE RSK175	Metals, FF Dissolved (Fe)	TOC by 5310	Sulfate by 300.0	Nitrate by 353.2	MS/MSD	Lab Use Only	Sample Comment	Preservation non-conformance identified for sample
			Date	Time	Date	Time		Results	Units										
W-4R-042424	GW	G			4-24-24	1132	3			X								001	
MW-321-042424						1140	3			X								002	
MW-331-042424						1150	3			X								003	
W-9-042424						1159	6			X								004	
MW-426-042424						1210	6			X								005	
MW-251-042424						1240	3			X								006	
W-10-042424						1245	3			X								007	
W-8-042424						1250	3			X								008	
MW-41-042424						1318	3			X								009	
Trip Blank-042424						-	13			X									

Additional Instructions from Pace®:  
**Nitrate has a 48 hour hold time**

Collected By: **Matt Starrett**  
 Signature: **Matt Starrett**

Customer Remarks / Special Conditions / Possible Hazards:  
 # Coolers: **1**  
 Thermometer ID: **D**  
 Correction Factor (°C): **-0.1**  
 Obs. Temp. (°C): **0.5**  
 Corrected Temp. (°C): **0.4**  
 On Ice: **Y**

Relinquished by/Company: (Signature) **Matt Starrett**  
 Date/Time: **4-24-24 / 1455**

Received by/Company: (Signature) **F.H**  
 Date/Time: **5/12/24 1455**

Tracking Number:  
 Delivered by: [x] In-Person [ ] Courier  
 [ ] FedEx [ ] UPS [ ] Other  
 Page: **1** of **1**



**SAMPLE CONDITION UPON RECEIPT FORM**

Date/Time and Initials of person examining contents: 4/24/24 10:35 TH

1. Courier:  FED EX  UPS  LIENT  PACE  NOW/JETT  OTHER \_\_\_\_\_

2. Custody Seal on Cooler/Box Present:  Yes  No  
 (If yes)Seals Intact:  Yes  No (leave blank if no seals were present)

3. Thermometer: 1 2 3 4 5 6 7 8 A B C D E F G H

4. Cooler Temperature(s): 0.5/0.4     
 (Initial/Corrected) RECORD TEMPS OF ALL COOLERS RECEIVED (use Comments below to add more)

5. Packing Material:  Bubble Wrap  Bubble Bags  
 None  Other \_\_\_\_\_

6. Ice Type:  Wet  Blue  None

7. Was the PM notified of out of temp cooler?:  Yes  No  
 Cooler temp should be above freezing to 6°C

8. EZ Bottle Order?  Yes  No

EZ Bottle Order Number:

All discrepancies will be written out in the comments section below.

	Yes	No		Yes	No	N/A
USDA Regulated Soils? (HI, ID, NY, WA, OR, CA, NM, TX, OK, AR, LA, TN, AL, MS, NC, SC, GA, FL, or Puerto Rico)		<input checked="" type="checkbox"/>	All containers needing acid/base preservation have been pH CHECKED?: Exceptions: VOA, coliform, LLHg, O&G, RAD CHEM, and any container with a septum cap or preserved with HCl.			<input checked="" type="checkbox"/>
Short Hold Time Analysis (48 hours or less)? Analysis:		<input checked="" type="checkbox"/>	Circle: HNO3 (<2) H2SO4 (<2) NaOH (>10) NaOH/ZnAc (>9) Any non-conformance to pH recommendations will be noted on the container count form			<input checked="" type="checkbox"/>
Rush TAT Requested (4 days or less):		<input checked="" type="checkbox"/>	Residual Chlorine Check (SVOC 625 Pest/PCB 608)	Present	Absent	N/A
Custody Signatures Present?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Residual Chlorine Check (Total/Amenable/Free Cyanide)			<input checked="" type="checkbox"/>
Containers Intact?:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Headspace Wisconsin Sulfide?			<input checked="" type="checkbox"/>
Sample Label (IDs/Dates/Times) Match COC?: Except TCs, which only require sample ID	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Headspace in VOA Vials (>6mm): See Container Count form for details	Present	Absent	No VOA Vials Sent
Extra labels on Terracore Vials? (soils only)			Trip Blank Present?		<input checked="" type="checkbox"/>	
			Trip Blank Custody Seals?:			

COMMENTS: Did not receive Trip Blank.  
received

\*\* Place a RED dot on containers

that are out of conformance \*\*

COC Line Item	WG FU	WG KU	BG 1U	R	DG 9H VOA VIAL HS >6mm	DG 9U	VG 9T	AMBER GLASS											PLASTIC								OTHER				Matrix				Nitric	Sulfuric	Sodium Hydroxide	Sodium Hydroxide ZnAc														
								AG 0U	AG 1H	AG 1U	AG 3U	AG 3S	AG 3SF	AG 3B	BP 1U	BP 1N	BP 2U	BP 3U	BP 3N	BP 3F	BP 3S	BP 3B	BP 3Z	CG 3H	CG 3F	Syringe Kit	HNO3 <2	H2SO4 <2	NaOH >10	NaOH/Zn Ac >9	Red	Yellow	Green	Black																		
1					3																																															
2																																																				
3																																																				
4																																																				
5																																																				
6																																																				
7																																																				
8																																																				
9																																																				
10																																																				
11																																																				
12																																																				

Container Codes

Glass

DG9H	40mL HCl amber voa vial	BG1T	glass
DG9P	40mL TSP amber vial	BG1U	1L unpreserved glass
DG9S	40mL H2SO4 amber vial	CG3U	250mL Unpres Clear Glass
DG9T	40mL Na Thio amber vial	AG0U	100mL unpres amber glass
DG9U	40mL unpreserved amber vial	AG1H	1L HCl amber glass
VG9H	40mL HCl clear vial	AG1S	1L H2SO4 amber glass
VG9T	40mL Na Thio. clear vial	AG1T	1L Na Thiosulfate amber glass
VG9U	40mL unpreserved clear vial	AG1U	1liter unpres amber glass
I	40mL w/hexane wipe vial	AG2N	500mL HNO3 amber glass
WGKU	8oz unpreserved clear jar	AG2S	500mL H2SO4 amber glass
WG FU	4oz clear soil jar	AG2U	500mL unpres amber glass
JG FU	4oz unpreserved amber wide	AG3S	250mL H2SO4 amber glass
CG3H	250mL clear glass HCl	AG3SF	250mL H2SO4 amb glass -field filtered
CG3F	250mL clear glass HCl, Field Filter	AG3U	250mL unpres amber glass
BG1H	1L HCl clear glass	AG3B	250mL NaOH amber glass
BG1S	1L H2SO4 clear glass		

Plastic

BP1B	1L NaOH plastic	BP4U	125mL unpreserved plastic
BP1N	1L HNO3 plastic	BP4N	125mL HNO3 plastic
BP1S	1L H2SO4 plastic	BP4S	125mL H2SO4 plastic
BP1U	1L unpreserved plastic	<b>Miscellaneous</b>	
BP1Z	1L NaOH, Zn, Ac		
BP2N	500mL HNO3 plastic	Syringe Kit	LL Cr+6 sampling kit
BP2C	500mL NaOH plastic	ZPLC	Ziploc Bag
BP2S	500mL H2SO4 plastic	R	Terracore Kit
BP2U	500mL unpreserved plastic	SP5T	120mL Coliform Sodium Thiosulfate
BP2Z	500mL NaOH, Zn Ac	GN	General Container
BP3B	250mL NaOH plastic	U	Summa Can (air sample)
BP3N	250mL HNO3 plastic	WT	Water
BP3F	250mL HNO3 plastic-field filtered	SL	Solid
BP3U	250mL unpreserved plastic	OL	Oil
BP3S	250mL H2SO4 plastic	NAL	Non-aqueous liquid
BP3Z	250mL NaOH, ZnAc plastic	WP	Wipe
BP3R	250mL Unpres. FF SO4/OH buffer		



May 06, 2024

Chase Forman  
Ramboll  
8805 Governor's Hill Drive  
Suite 205  
Cincinnati, OH 45249

RE: Project: 2Q24 CE Sampling  
Pace Project No.: 50371270

Dear Chase Forman:

Enclosed are the analytical results for sample(s) received by the laboratory on April 23, 2024. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Indianapolis

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Heather Patterson  
heather.patterson@pacelabs.com  
(317)228-3146  
Project Manager

Enclosures

cc: Mr. Tyler Carter, Ramboll Environ  
Matt Starrett, Ramboll  
Dana Williams, Ramboll



## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## CERTIFICATIONS

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

---

### **Pace Analytical Services Indianapolis**

7726 Moller Road, Indianapolis, IN 46268

Illinois Accreditation #: 200074

Indiana Drinking Water Laboratory #: C-49-06

Kansas/TNI Certification #: E-10177

Kentucky UST Agency Interest #: 80226

Kentucky WW Laboratory ID #: 98019

Michigan Drinking Water Laboratory #9050

Ohio VAP Certified Laboratory #: CL0065

Oklahoma Laboratory #: 9204

Texas Certification #: T104704355

Washington Dept of Ecology #: C1081

Wisconsin Laboratory #: 999788130

USDA Foreign Soil Permit #: 525-23-13-23119

USDA Compliance Agreement #: IN-SL-22-001

---

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### SAMPLE SUMMARY

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

Lab ID	Sample ID	Matrix	Date Collected	Date Received
50371270001	MW-425-042224	Water	04/22/24 11:45	04/23/24 12:35
50371270002	AD-100-042224	Water	04/22/24 11:45	04/23/24 12:35
50371270003	MW-413S-042224	Water	04/22/24 13:50	04/23/24 12:35
50371270004	MW-413D-042224	Water	04/22/24 15:10	04/23/24 12:35
50371270005	MW-410S-042224	Water	04/22/24 16:20	04/23/24 12:35
50371270006	MW-410D-042224	Water	04/22/24 17:35	04/23/24 12:35
50371270007	MW-411S-042324	Water	04/23/24 08:40	04/23/24 12:35
50371270008	MW-411D-042324	Water	04/23/24 09:45	04/23/24 12:35
50371270009	MW-402-042324	Water	04/23/24 11:00	04/23/24 12:35
50371270010	AD-200-042324	Water	04/23/24 08:40	04/23/24 12:35
50371270011	Trip Blank-042324	Water	04/23/24 08:00	04/23/24 12:35

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### SAMPLE ANALYTE COUNT

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
50371270001	MW-425-042224	EPA 300.0	KBB	1	PASI-I
		EPA 6010	JPK	1	PASI-I
		EPA 5030/8260	BES	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	YAM	1	PASI-I
50371270002	AD-100-042224	EPA 300.0	KBB	1	PASI-I
		EPA 6010	JPK	1	PASI-I
		EPA 5030/8260	BES	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	YAM	1	PASI-I
50371270003	MW-413S-042224	EPA 300.0	KBB	1	PASI-I
		EPA 6010	JPK	1	PASI-I
		EPA 5030/8260	BES	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	YAM	1	PASI-I
50371270004	MW-413D-042224	EPA 300.0	KBB	1	PASI-I
		EPA 6010	JPK	1	PASI-I
		EPA 5030/8260	BES	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	YAM	1	PASI-I
50371270005	MW-410S-042224	EPA 300.0	KBB	1	PASI-I
		EPA 6010	JPK	1	PASI-I
		EPA 5030/8260	BES	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	YAM	1	PASI-I
50371270006	MW-410D-042224	EPA 300.0	KBB	1	PASI-I
		EPA 6010	JPK	1	PASI-I
		EPA 5030/8260	BES	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	YAM	1	PASI-I
50371270007	MW-411S-042324	EPA 300.0	KBB	1	PASI-I
		EPA 6010	JPK	1	PASI-I
		EPA 5030/8260	BES	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	YAM	1	PASI-I
50371270008	MW-411D-042324	EPA 300.0	KBB	1	PASI-I
		EPA 6010	JPK	1	PASI-I

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





### SAMPLE ANALYTE COUNT

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
50371270009	MW-402-042324	EPA 5030/8260	BES	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	YAM	1	PASI-I
		EPA 300.0	KBB	1	PASI-I
		EPA 6010	JPK	1	PASI-I
		EPA 5030/8260	BES	75	PASI-I
50371270010	AD-200-042324	EPA 353.2	DAW	2	PASI-I
		SM 5310C	YAM	1	PASI-I
		EPA 5030/8260	BES	75	PASI-I
50371270011	Trip Blank-042324	EPA 5030/8260	BES	75	PASI-I

PASI-I = Pace Analytical Services - Indianapolis

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**SUMMARY OF DETECTION**

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50371270001</b>	<b>MW-425-042224</b>					
EPA 300.0	Sulfate	17400	ug/L	250	04/29/24 20:07	
EPA 6010	Iron, Dissolved	11800	ug/L	200	04/25/24 03:15	
EPA 5030/8260	Chloroethane	466	ug/L	50.0	04/25/24 16:44	
EPA 5030/8260	1,1-Dichloroethane	6.3	ug/L	5.0	04/25/24 16:13	
SM 5310C	Total Organic Carbon	4040	ug/L	1000	05/03/24 18:08	
<b>50371270002</b>	<b>AD-100-042224</b>					
EPA 300.0	Sulfate	17700	ug/L	250	04/29/24 21:44	
EPA 6010	Iron, Dissolved	11900	ug/L	200	04/25/24 03:16	
EPA 5030/8260	Chloroethane	511	ug/L	50.0	04/25/24 17:45	
EPA 5030/8260	1,1-Dichloroethane	5.1	ug/L	5.0	04/25/24 17:14	
SM 5310C	Total Organic Carbon	3660	ug/L	1000	05/03/24 18:52	
<b>50371270003</b>	<b>MW-413S-042224</b>					
EPA 300.0	Sulfate	7360	ug/L	250	04/29/24 22:42	
EPA 6010	Iron, Dissolved	1930	ug/L	100	04/25/24 02:57	
EPA 5030/8260	Chloroethane	824	ug/L	50.0	04/26/24 13:26	
EPA 5030/8260	1,1-Dichloroethane	5.9	ug/L	5.0	04/25/24 18:15	
EPA 5030/8260	cis-1,2-Dichloroethene	363	ug/L	50.0	04/26/24 13:26	
EPA 5030/8260	Vinyl chloride	139	ug/L	2.0	04/25/24 18:15	
SM 5310C	Total Organic Carbon	5890	ug/L	1000	05/03/24 19:02	
<b>50371270004</b>	<b>MW-413D-042224</b>					
EPA 300.0	Sulfate	26400	ug/L	250	04/29/24 23:40	
EPA 6010	Iron, Dissolved	1320	ug/L	200	04/25/24 03:18	
EPA 5030/8260	Chloroethane	101	ug/L	5.0	04/26/24 11:55	
EPA 5030/8260	Vinyl chloride	4.5	ug/L	2.0	04/26/24 11:55	
SM 5310C	Total Organic Carbon	3420	ug/L	1000	05/06/24 12:33	
<b>50371270005</b>	<b>MW-410S-042224</b>					
EPA 300.0	Sulfate	47400	ug/L	2500	04/30/24 01:36	
EPA 6010	Iron, Dissolved	6540	ug/L	100	04/25/24 03:00	
EPA 5030/8260	Chloroethane	3520	ug/L	100	04/26/24 12:55	M1
EPA 5030/8260	1,1-Dichloroethane	654	ug/L	100	04/26/24 12:55	M1
EPA 5030/8260	cis-1,2-Dichloroethene	548	ug/L	100	04/26/24 12:55	M1
EPA 5030/8260	trans-1,2-Dichloroethene	14.3	ug/L	5.0	04/26/24 12:25	
EPA 5030/8260	1,1,1-Trichloroethane	16.2	ug/L	5.0	04/26/24 12:25	
EPA 5030/8260	Vinyl chloride	151	ug/L	2.0	04/26/24 12:25	
SM 5310C	Total Organic Carbon	4670	ug/L	1000	05/03/24 19:56	
<b>50371270006</b>	<b>MW-410D-042224</b>					
EPA 300.0	Sulfate	2250	ug/L	250	04/30/24 04:50	
EPA 6010	Iron, Dissolved	4830	ug/L	200	04/25/24 03:19	
EPA 5030/8260	Chloroethane	587	ug/L	50.0	04/29/24 11:35	
EPA 5030/8260	1,1-Dichloroethane	123	ug/L	5.0	04/26/24 18:29	
EPA 5030/8260	cis-1,2-Dichloroethene	49.1	ug/L	5.0	04/26/24 18:29	
EPA 5030/8260	1,1,1-Trichloroethane	177	ug/L	5.0	04/26/24 18:29	
EPA 5030/8260	Trichloroethene	16.9	ug/L	5.0	04/26/24 18:29	
EPA 5030/8260	Vinyl chloride	14.0	ug/L	2.0	04/26/24 18:29	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### SUMMARY OF DETECTION

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50371270006</b>	<b>MW-410D-042224</b>					
SM 5310C	Total Organic Carbon	5360	ug/L	1000	05/03/24 20:32	
<b>50371270007</b>	<b>MW-411S-042324</b>					
EPA 300.0	Sulfate	6070	ug/L	250	04/30/24 05:48	
EPA 6010	Iron, Dissolved	6920	ug/L	200	04/25/24 03:21	
EPA 5030/8260	Chloroethane	9790	ug/L	500	04/26/24 14:26	
EPA 5030/8260	1,1-Dichloroethane	238	ug/L	50.0	04/26/24 13:56	
EPA 5030/8260	cis-1,2-Dichloroethene	843	ug/L	50.0	04/26/24 13:56	
EPA 5030/8260	Vinyl chloride	226	ug/L	20.0	04/26/24 13:56	
SM 5310C	Total Organic Carbon	74500	ug/L	4000	05/03/24 20:47	
<b>50371270008</b>	<b>MW-411D-042324</b>					
EPA 300.0	Sulfate	4350	ug/L	250	04/30/24 06:46	
EPA 6010	Iron, Dissolved	4880	ug/L	500	04/25/24 03:30	
EPA 5030/8260	Chloroethane	752	ug/L	50.0	04/26/24 15:27	
EPA 5030/8260	Toluene	9.9	ug/L	5.0	04/26/24 14:56	
EPA 5030/8260	Vinyl chloride	2.1	ug/L	2.0	04/26/24 14:56	
<b>50371270009</b>	<b>MW-402-042324</b>					
EPA 300.0	Sulfate	102000	ug/L	2500	04/30/24 12:44	
EPA 6010	Iron, Dissolved	7730	ug/L	200	04/25/24 03:22	
EPA 5030/8260	Chloroethane	689	ug/L	25.0	04/26/24 15:57	
EPA 5030/8260	1,1-Dichloroethane	630	ug/L	25.0	04/26/24 15:57	
EPA 5030/8260	1,1-Dichloroethene	40.3	ug/L	25.0	04/26/24 15:57	
EPA 5030/8260	cis-1,2-Dichloroethene	17400	ug/L	2500	04/26/24 18:59	
EPA 5030/8260	trans-1,2-Dichloroethene	251	ug/L	25.0	04/26/24 15:57	
EPA 5030/8260	Methylene Chloride	28.7	ug/L	25.0	04/26/24 15:57	
EPA 5030/8260	1,1,1-Trichloroethane	455	ug/L	25.0	04/26/24 15:57	
EPA 5030/8260	Trichloroethene	1610	ug/L	250	04/26/24 16:27	
EPA 5030/8260	Vinyl chloride	1230	ug/L	10.0	04/26/24 15:57	
SM 5310C	Total Organic Carbon	14500	ug/L	10000	05/03/24 21:15	
<b>50371270010</b>	<b>AD-200-042324</b>					
EPA 5030/8260	Chloroethane	11700	ug/L	5000	04/26/24 19:21	
EPA 5030/8260	1,1-Dichloroethane	233	ug/L	5.0	04/26/24 16:58	
EPA 5030/8260	cis-1,2-Dichloroethene	823	ug/L	50.0	04/26/24 17:28	
EPA 5030/8260	trans-1,2-Dichloroethene	41.3	ug/L	5.0	04/26/24 16:58	
EPA 5030/8260	1,1,1-Trichloroethane	7.2	ug/L	5.0	04/26/24 16:58	
EPA 5030/8260	Trichloroethene	6.3	ug/L	5.0	04/26/24 16:58	
EPA 5030/8260	Vinyl chloride	222	ug/L	2.0	04/26/24 16:58	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

Sample: MW-425-042224 Lab ID: 50371270001 Collected: 04/22/24 11:45 Received: 04/23/24 12:35 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Sulfate	17400	ug/L	250	190	1		04/29/24 20:07	14808-79-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	11800	ug/L	200	59.9	2	04/25/24 02:47	04/25/24 03:15	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		04/25/24 16:13	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		04/25/24 16:13	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		04/25/24 16:13	107-13-1	
Benzene	ND	ug/L	5.0	0.37	1		04/25/24 16:13	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		04/25/24 16:13	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		04/25/24 16:13	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		04/25/24 16:13	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		04/25/24 16:13	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		04/25/24 16:13	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		04/25/24 16:13	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.35	1		04/25/24 16:13	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		04/25/24 16:13	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		04/25/24 16:13	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		04/25/24 16:13	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		04/25/24 16:13	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		04/25/24 16:13	108-90-7	
Chloroethane	466	ug/L	50.0	16.0	10		04/25/24 16:44	75-00-3	
Chloroform	ND	ug/L	5.0	0.73	1		04/25/24 16:13	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		04/25/24 16:13	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		04/25/24 16:13	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		04/25/24 16:13	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		04/25/24 16:13	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		04/25/24 16:13	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		04/25/24 16:13	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		04/25/24 16:13	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		04/25/24 16:13	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		04/25/24 16:13	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		04/25/24 16:13	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		04/25/24 16:13	75-71-8	
1,1-Dichloroethane	6.3	ug/L	5.0	0.39	1		04/25/24 16:13	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.39	1		04/25/24 16:13	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.43	1		04/25/24 16:13	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.38	1		04/25/24 16:13	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.66	1		04/25/24 16:13	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		04/25/24 16:13	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		04/25/24 16:13	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1		04/25/24 16:13	594-20-7	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

Sample: MW-425-042224 Lab ID: 50371270001 Collected: 04/22/24 11:45 Received: 04/23/24 12:35 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1		04/25/24 16:13	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1		04/25/24 16:13	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1		04/25/24 16:13	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.36	1		04/25/24 16:13	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.2	1		04/25/24 16:13	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1		04/25/24 16:13	87-68-3	
n-Hexane	ND	ug/L	5.0	0.50	1		04/25/24 16:13	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.5	1		04/25/24 16:13	591-78-6	
Iodomethane	ND	ug/L	10.0	1.4	1		04/25/24 16:13	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1		04/25/24 16:13	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1		04/25/24 16:13	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.5	1		04/25/24 16:13	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1		04/25/24 16:13	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1		04/25/24 16:13	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		04/25/24 16:13	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1		04/25/24 16:13	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.88	1		04/25/24 16:13	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.35	1		04/25/24 16:13	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		04/25/24 16:13	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		04/25/24 16:13	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1		04/25/24 16:13	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.44	1		04/25/24 16:13	127-18-4	
Toluene	ND	ug/L	5.0	1.3	1		04/25/24 16:13	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1		04/25/24 16:13	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1		04/25/24 16:13	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.49	1		04/25/24 16:13	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1		04/25/24 16:13	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.48	1		04/25/24 16:13	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		04/25/24 16:13	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1		04/25/24 16:13	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1		04/25/24 16:13	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1		04/25/24 16:13	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.84	1		04/25/24 16:13	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.46	1		04/25/24 16:13	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		04/25/24 16:13	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	103	%	82-128		1		04/25/24 16:13	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		04/25/24 16:13	460-00-4	
Toluene-d8 (S)	95	%	73-122		1		04/25/24 16:13	2037-26-5	
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		04/24/24 00:02		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		04/24/24 00:02	14797-55-8	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

Sample: MW-425-042224 Lab ID: 50371270001 Collected: 04/22/24 11:45 Received: 04/23/24 12:35 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	4040	ug/L	1000	254	1		05/03/24 18:08	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

Sample: AD-100-042224 Lab ID: 50371270002 Collected: 04/22/24 11:45 Received: 04/23/24 12:35 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Sulfate	17700	ug/L	250	190	1		04/29/24 21:44	14808-79-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	11900	ug/L	200	59.9	2	04/25/24 02:47	04/25/24 03:16	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		04/25/24 17:14	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		04/25/24 17:14	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		04/25/24 17:14	107-13-1	
Benzene	ND	ug/L	5.0	0.37	1		04/25/24 17:14	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		04/25/24 17:14	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		04/25/24 17:14	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		04/25/24 17:14	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		04/25/24 17:14	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		04/25/24 17:14	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		04/25/24 17:14	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.35	1		04/25/24 17:14	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		04/25/24 17:14	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		04/25/24 17:14	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		04/25/24 17:14	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		04/25/24 17:14	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		04/25/24 17:14	108-90-7	
Chloroethane	511	ug/L	50.0	16.0	10		04/25/24 17:45	75-00-3	
Chloroform	ND	ug/L	5.0	0.73	1		04/25/24 17:14	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		04/25/24 17:14	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		04/25/24 17:14	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		04/25/24 17:14	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		04/25/24 17:14	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		04/25/24 17:14	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		04/25/24 17:14	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		04/25/24 17:14	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		04/25/24 17:14	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		04/25/24 17:14	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		04/25/24 17:14	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		04/25/24 17:14	75-71-8	
1,1-Dichloroethane	5.1	ug/L	5.0	0.39	1		04/25/24 17:14	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.39	1		04/25/24 17:14	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.43	1		04/25/24 17:14	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.38	1		04/25/24 17:14	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.66	1		04/25/24 17:14	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		04/25/24 17:14	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		04/25/24 17:14	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1		04/25/24 17:14	594-20-7	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

Sample: AD-100-042224 Lab ID: 50371270002 Collected: 04/22/24 11:45 Received: 04/23/24 12:35 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1		04/25/24 17:14	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1		04/25/24 17:14	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1		04/25/24 17:14	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.36	1		04/25/24 17:14	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.2	1		04/25/24 17:14	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1		04/25/24 17:14	87-68-3	
n-Hexane	ND	ug/L	5.0	0.50	1		04/25/24 17:14	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.5	1		04/25/24 17:14	591-78-6	
Iodomethane	ND	ug/L	10.0	1.4	1		04/25/24 17:14	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1		04/25/24 17:14	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1		04/25/24 17:14	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.5	1		04/25/24 17:14	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1		04/25/24 17:14	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1		04/25/24 17:14	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		04/25/24 17:14	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1		04/25/24 17:14	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.88	1		04/25/24 17:14	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.35	1		04/25/24 17:14	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		04/25/24 17:14	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		04/25/24 17:14	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1		04/25/24 17:14	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.44	1		04/25/24 17:14	127-18-4	
Toluene	ND	ug/L	5.0	1.3	1		04/25/24 17:14	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1		04/25/24 17:14	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1		04/25/24 17:14	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.49	1		04/25/24 17:14	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1		04/25/24 17:14	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.48	1		04/25/24 17:14	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		04/25/24 17:14	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1		04/25/24 17:14	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1		04/25/24 17:14	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1		04/25/24 17:14	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.84	1		04/25/24 17:14	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.46	1		04/25/24 17:14	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		04/25/24 17:14	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	98	%	82-128		1		04/25/24 17:14	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		1		04/25/24 17:14	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		04/25/24 17:14	2037-26-5	
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		04/24/24 00:04		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		04/24/24 00:04	14797-55-8	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





### ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

Sample: AD-100-042224 Lab ID: 50371270002 Collected: 04/22/24 11:45 Received: 04/23/24 12:35 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	3660	ug/L	1000	254	1		05/03/24 18:52	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

Sample: MW-413S-042224 Lab ID: 50371270003 Collected: 04/22/24 13:50 Received: 04/23/24 12:35 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Sulfate	7360	ug/L	250	190	1		04/29/24 22:42	14808-79-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	1930	ug/L	100	30.0	1	04/25/24 02:47	04/25/24 02:57	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		04/25/24 18:15	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		04/25/24 18:15	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		04/25/24 18:15	107-13-1	
Benzene	ND	ug/L	5.0	0.37	1		04/25/24 18:15	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		04/25/24 18:15	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		04/25/24 18:15	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		04/25/24 18:15	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		04/25/24 18:15	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		04/25/24 18:15	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		04/25/24 18:15	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.35	1		04/25/24 18:15	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		04/25/24 18:15	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		04/25/24 18:15	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		04/25/24 18:15	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		04/25/24 18:15	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		04/25/24 18:15	108-90-7	
Chloroethane	824	ug/L	50.0	16.0	10		04/26/24 13:26	75-00-3	
Chloroform	ND	ug/L	5.0	0.73	1		04/25/24 18:15	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		04/25/24 18:15	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		04/25/24 18:15	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		04/25/24 18:15	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		04/25/24 18:15	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		04/25/24 18:15	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		04/25/24 18:15	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		04/25/24 18:15	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		04/25/24 18:15	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		04/25/24 18:15	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		04/25/24 18:15	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		04/25/24 18:15	75-71-8	
1,1-Dichloroethane	5.9	ug/L	5.0	0.39	1		04/25/24 18:15	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.39	1		04/25/24 18:15	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.43	1		04/25/24 18:15	75-35-4	
cis-1,2-Dichloroethene	363	ug/L	50.0	3.8	10		04/26/24 13:26	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.66	1		04/25/24 18:15	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		04/25/24 18:15	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		04/25/24 18:15	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1		04/25/24 18:15	594-20-7	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

Sample: MW-413S-042224 Lab ID: 50371270003 Collected: 04/22/24 13:50 Received: 04/23/24 12:35 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1		04/25/24 18:15	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1		04/25/24 18:15	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1		04/25/24 18:15	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.36	1		04/25/24 18:15	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.2	1		04/25/24 18:15	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1		04/25/24 18:15	87-68-3	
n-Hexane	ND	ug/L	5.0	0.50	1		04/25/24 18:15	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.5	1		04/25/24 18:15	591-78-6	
Iodomethane	ND	ug/L	10.0	1.4	1		04/25/24 18:15	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1		04/25/24 18:15	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1		04/25/24 18:15	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.5	1		04/25/24 18:15	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1		04/25/24 18:15	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1		04/25/24 18:15	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		04/25/24 18:15	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1		04/25/24 18:15	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.88	1		04/25/24 18:15	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.35	1		04/25/24 18:15	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		04/25/24 18:15	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		04/25/24 18:15	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1		04/25/24 18:15	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.44	1		04/25/24 18:15	127-18-4	
Toluene	ND	ug/L	5.0	1.3	1		04/25/24 18:15	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1		04/25/24 18:15	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1		04/25/24 18:15	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.49	1		04/25/24 18:15	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1		04/25/24 18:15	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.48	1		04/25/24 18:15	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		04/25/24 18:15	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1		04/25/24 18:15	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1		04/25/24 18:15	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1		04/25/24 18:15	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.84	1		04/25/24 18:15	108-05-4	
Vinyl chloride	139	ug/L	2.0	0.46	1		04/25/24 18:15	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		04/25/24 18:15	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	95	%	82-128		1		04/25/24 18:15	1868-53-7	
4-Bromofluorobenzene (S)	97	%	79-124		1		04/25/24 18:15	460-00-4	
Toluene-d8 (S)	99	%	73-122		1		04/25/24 18:15	2037-26-5	
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		04/24/24 00:12		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		04/24/24 00:12	14797-55-8	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

Sample: MW-413S-042224 Lab ID: 50371270003 Collected: 04/22/24 13:50 Received: 04/23/24 12:35 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	5890	ug/L	1000	254	1		05/03/24 19:02	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 2Q24 CE Sampling  
 Pace Project No.: 50371270

Sample: MW-413D-042224 Lab ID: 50371270004 Collected: 04/22/24 15:10 Received: 04/23/24 12:35 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0 Pace Analytical Services - Indianapolis									
Sulfate	26400	ug/L	250	190	1		04/29/24 23:40	14808-79-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010 Pace Analytical Services - Indianapolis									
Iron, Dissolved	1320	ug/L	200	59.9	2	04/25/24 02:47	04/25/24 03:18	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		04/26/24 11:55	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		04/26/24 11:55	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		04/26/24 11:55	107-13-1	
Benzene	ND	ug/L	5.0	0.37	1		04/26/24 11:55	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		04/26/24 11:55	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		04/26/24 11:55	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		04/26/24 11:55	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		04/26/24 11:55	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		04/26/24 11:55	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		04/26/24 11:55	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.35	1		04/26/24 11:55	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		04/26/24 11:55	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		04/26/24 11:55	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		04/26/24 11:55	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		04/26/24 11:55	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		04/26/24 11:55	108-90-7	
Chloroethane	101	ug/L	5.0	1.6	1		04/26/24 11:55	75-00-3	
Chloroform	ND	ug/L	5.0	0.73	1		04/26/24 11:55	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		04/26/24 11:55	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		04/26/24 11:55	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		04/26/24 11:55	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		04/26/24 11:55	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		04/26/24 11:55	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		04/26/24 11:55	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		04/26/24 11:55	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		04/26/24 11:55	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		04/26/24 11:55	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		04/26/24 11:55	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		04/26/24 11:55	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.39	1		04/26/24 11:55	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.39	1		04/26/24 11:55	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.43	1		04/26/24 11:55	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.38	1		04/26/24 11:55	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.66	1		04/26/24 11:55	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		04/26/24 11:55	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		04/26/24 11:55	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1		04/26/24 11:55	594-20-7	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

Sample: MW-413D-042224 Lab ID: 50371270004 Collected: 04/22/24 15:10 Received: 04/23/24 12:35 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1		04/26/24 11:55	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1		04/26/24 11:55	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1		04/26/24 11:55	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.36	1		04/26/24 11:55	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.2	1		04/26/24 11:55	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1		04/26/24 11:55	87-68-3	
n-Hexane	ND	ug/L	5.0	0.50	1		04/26/24 11:55	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.5	1		04/26/24 11:55	591-78-6	
Iodomethane	ND	ug/L	10.0	1.4	1		04/26/24 11:55	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1		04/26/24 11:55	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1		04/26/24 11:55	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.5	1		04/26/24 11:55	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1		04/26/24 11:55	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1		04/26/24 11:55	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		04/26/24 11:55	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1		04/26/24 11:55	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.88	1		04/26/24 11:55	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.35	1		04/26/24 11:55	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		04/26/24 11:55	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		04/26/24 11:55	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1		04/26/24 11:55	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.44	1		04/26/24 11:55	127-18-4	
Toluene	ND	ug/L	5.0	1.3	1		04/26/24 11:55	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1		04/26/24 11:55	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1		04/26/24 11:55	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.49	1		04/26/24 11:55	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1		04/26/24 11:55	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.48	1		04/26/24 11:55	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		04/26/24 11:55	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1		04/26/24 11:55	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1		04/26/24 11:55	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1		04/26/24 11:55	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.84	1		04/26/24 11:55	108-05-4	
Vinyl chloride	4.5	ug/L	2.0	0.46	1		04/26/24 11:55	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		04/26/24 11:55	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		1		04/26/24 11:55	1868-53-7	
4-Bromofluorobenzene (S)	96	%	79-124		1		04/26/24 11:55	460-00-4	
Toluene-d8 (S)	98	%	73-122		1		04/26/24 11:55	2037-26-5	
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		04/24/24 00:30		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		04/24/24 00:30	14797-55-8	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

**Sample: MW-413D-042224**      **Lab ID: 50371270004**      Collected: 04/22/24 15:10      Received: 04/23/24 12:35      Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
------------	---------	-------	-----------------	-----	----	----------	----------	---------	------

**5310C TOC**

Analytical Method: SM 5310C  
Pace Analytical Services - Indianapolis

Total Organic Carbon	<b>3420</b>	ug/L	1000	254	1		05/06/24 12:33	7440-44-0	
----------------------	-------------	------	------	-----	---	--	----------------	-----------	--

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 2Q24 CE Sampling  
 Pace Project No.: 50371270

Sample: MW-410S-042224 Lab ID: 50371270005 Collected: 04/22/24 16:20 Received: 04/23/24 12:35 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0 Pace Analytical Services - Indianapolis									
Sulfate	47400	ug/L	2500	1900	10		04/30/24 01:36	14808-79-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010 Pace Analytical Services - Indianapolis									
Iron, Dissolved	6540	ug/L	100	30.0	1	04/25/24 02:47	04/25/24 03:00	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		04/26/24 12:25	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		04/26/24 12:25	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		04/26/24 12:25	107-13-1	
Benzene	ND	ug/L	5.0	0.37	1		04/26/24 12:25	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		04/26/24 12:25	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		04/26/24 12:25	74-97-5	R1
Bromodichloromethane	ND	ug/L	5.0	0.48	1		04/26/24 12:25	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		04/26/24 12:25	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		04/26/24 12:25	74-83-9	R1
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		04/26/24 12:25	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.35	1		04/26/24 12:25	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		04/26/24 12:25	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		04/26/24 12:25	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		04/26/24 12:25	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		04/26/24 12:25	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		04/26/24 12:25	108-90-7	
Chloroethane	3520	ug/L	100	32.0	20		04/26/24 12:55	75-00-3	M1
Chloroform	ND	ug/L	5.0	0.73	1		04/26/24 12:25	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		04/26/24 12:25	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		04/26/24 12:25	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		04/26/24 12:25	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		04/26/24 12:25	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		04/26/24 12:25	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		04/26/24 12:25	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		04/26/24 12:25	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		04/26/24 12:25	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		04/26/24 12:25	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		04/26/24 12:25	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		04/26/24 12:25	75-71-8	
1,1-Dichloroethane	654	ug/L	100	7.8	20		04/26/24 12:55	75-34-3	M1
1,2-Dichloroethane	ND	ug/L	5.0	0.39	1		04/26/24 12:25	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.43	1		04/26/24 12:25	75-35-4	
cis-1,2-Dichloroethene	548	ug/L	100	7.7	20		04/26/24 12:55	156-59-2	M1
trans-1,2-Dichloroethene	14.3	ug/L	5.0	0.66	1		04/26/24 12:25	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		04/26/24 12:25	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		04/26/24 12:25	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1		04/26/24 12:25	594-20-7	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.





### ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

Sample: MW-410S-042224 Lab ID: 50371270005 Collected: 04/22/24 16:20 Received: 04/23/24 12:35 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1		04/26/24 12:25	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1		04/26/24 12:25	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1		04/26/24 12:25	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.36	1		04/26/24 12:25	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.2	1		04/26/24 12:25	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1		04/26/24 12:25	87-68-3	
n-Hexane	ND	ug/L	5.0	0.50	1		04/26/24 12:25	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.5	1		04/26/24 12:25	591-78-6	
Iodomethane	ND	ug/L	10.0	1.4	1		04/26/24 12:25	74-88-4	R1
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1		04/26/24 12:25	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1		04/26/24 12:25	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.5	1		04/26/24 12:25	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1		04/26/24 12:25	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1		04/26/24 12:25	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		04/26/24 12:25	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1		04/26/24 12:25	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.88	1		04/26/24 12:25	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.35	1		04/26/24 12:25	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		04/26/24 12:25	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		04/26/24 12:25	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1		04/26/24 12:25	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.44	1		04/26/24 12:25	127-18-4	
Toluene	ND	ug/L	5.0	1.3	1		04/26/24 12:25	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1		04/26/24 12:25	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1		04/26/24 12:25	120-82-1	
1,1,1-Trichloroethane	16.2	ug/L	5.0	0.49	1		04/26/24 12:25	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1		04/26/24 12:25	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.48	1		04/26/24 12:25	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		04/26/24 12:25	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1		04/26/24 12:25	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1		04/26/24 12:25	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1		04/26/24 12:25	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.84	1		04/26/24 12:25	108-05-4	
Vinyl chloride	151	ug/L	2.0	0.46	1		04/26/24 12:25	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		04/26/24 12:25	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		1		04/26/24 12:25	1868-53-7	
4-Bromofluorobenzene (S)	98	%	79-124		1		04/26/24 12:25	460-00-4	
Toluene-d8 (S)	96	%	73-122		1		04/26/24 12:25	2037-26-5	
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		04/24/24 00:34		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		04/24/24 00:34	14797-55-8	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

Sample: **MW-410S-042224** Lab ID: **50371270005** Collected: 04/22/24 16:20 Received: 04/23/24 12:35 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	<b>4670</b>	ug/L	1000	254	1		05/03/24 19:56	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

Sample: MW-410D-042224 Lab ID: 50371270006 Collected: 04/22/24 17:35 Received: 04/23/24 12:35 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Sulfate	2250	ug/L	250	190	1		04/30/24 04:50	14808-79-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	4830	ug/L	200	59.9	2	04/25/24 02:47	04/25/24 03:19	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		04/26/24 18:29	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		04/26/24 18:29	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		04/26/24 18:29	107-13-1	
Benzene	ND	ug/L	5.0	0.37	1		04/26/24 18:29	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		04/26/24 18:29	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		04/26/24 18:29	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		04/26/24 18:29	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		04/26/24 18:29	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		04/26/24 18:29	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		04/26/24 18:29	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.35	1		04/26/24 18:29	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		04/26/24 18:29	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		04/26/24 18:29	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		04/26/24 18:29	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		04/26/24 18:29	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		04/26/24 18:29	108-90-7	
Chloroethane	587	ug/L	50.0	16.0	10		04/29/24 11:35	75-00-3	
Chloroform	ND	ug/L	5.0	0.73	1		04/26/24 18:29	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		04/26/24 18:29	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		04/26/24 18:29	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		04/26/24 18:29	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		04/26/24 18:29	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		04/26/24 18:29	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		04/26/24 18:29	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		04/26/24 18:29	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		04/26/24 18:29	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		04/26/24 18:29	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		04/26/24 18:29	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		04/26/24 18:29	75-71-8	
1,1-Dichloroethane	123	ug/L	5.0	0.39	1		04/26/24 18:29	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.39	1		04/26/24 18:29	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.43	1		04/26/24 18:29	75-35-4	
cis-1,2-Dichloroethene	49.1	ug/L	5.0	0.38	1		04/26/24 18:29	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.66	1		04/26/24 18:29	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		04/26/24 18:29	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		04/26/24 18:29	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1		04/26/24 18:29	594-20-7	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

Sample: MW-410D-042224 Lab ID: 50371270006 Collected: 04/22/24 17:35 Received: 04/23/24 12:35 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1		04/26/24 18:29	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1		04/26/24 18:29	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1		04/26/24 18:29	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.36	1		04/26/24 18:29	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.2	1		04/26/24 18:29	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1		04/26/24 18:29	87-68-3	
n-Hexane	ND	ug/L	5.0	0.50	1		04/26/24 18:29	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.5	1		04/26/24 18:29	591-78-6	
Iodomethane	ND	ug/L	10.0	1.4	1		04/26/24 18:29	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1		04/26/24 18:29	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1		04/26/24 18:29	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.5	1		04/26/24 18:29	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1		04/26/24 18:29	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1		04/26/24 18:29	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		04/26/24 18:29	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1		04/26/24 18:29	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.88	1		04/26/24 18:29	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.35	1		04/26/24 18:29	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		04/26/24 18:29	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		04/26/24 18:29	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1		04/26/24 18:29	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.44	1		04/26/24 18:29	127-18-4	
Toluene	ND	ug/L	5.0	1.3	1		04/26/24 18:29	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1		04/26/24 18:29	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1		04/26/24 18:29	120-82-1	
1,1,1-Trichloroethane	177	ug/L	5.0	0.49	1		04/26/24 18:29	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1		04/26/24 18:29	79-00-5	
Trichloroethene	16.9	ug/L	5.0	0.48	1		04/26/24 18:29	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		04/26/24 18:29	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1		04/26/24 18:29	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1		04/26/24 18:29	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1		04/26/24 18:29	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.84	1		04/26/24 18:29	108-05-4	
Vinyl chloride	14.0	ug/L	2.0	0.46	1		04/26/24 18:29	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		04/26/24 18:29	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		1		04/26/24 18:29	1868-53-7	
4-Bromofluorobenzene (S)	101	%	79-124		1		04/26/24 18:29	460-00-4	
Toluene-d8 (S)	98	%	73-122		1		04/26/24 18:29	2037-26-5	
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		04/24/24 00:43		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		04/24/24 00:43	14797-55-8	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

**Sample: MW-410D-042224**      **Lab ID: 50371270006**      Collected: 04/22/24 17:35      Received: 04/23/24 12:35      Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
------------	---------	-------	-----------------	-----	----	----------	----------	---------	------

**5310C TOC**

Analytical Method: SM 5310C  
Pace Analytical Services - Indianapolis

Total Organic Carbon	<b>5360</b>	ug/L	1000	254	1		05/03/24 20:32	7440-44-0	
----------------------	-------------	------	------	-----	---	--	----------------	-----------	--

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

Sample: MW-411S-042324 Lab ID: 50371270007 Collected: 04/23/24 08:40 Received: 04/23/24 12:35 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Sulfate	6070	ug/L	250	190	1		04/30/24 05:48	14808-79-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	6920	ug/L	200	59.9	2	04/25/24 02:47	04/25/24 03:21	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	1000	175	10		04/26/24 13:56	67-64-1	
Acrolein	ND	ug/L	500	173	10		04/26/24 13:56	107-02-8	
Acrylonitrile	ND	ug/L	1000	25.4	10		04/26/24 13:56	107-13-1	
Benzene	ND	ug/L	50.0	3.7	10		04/26/24 13:56	71-43-2	
Bromobenzene	ND	ug/L	50.0	3.1	10		04/26/24 13:56	108-86-1	
Bromochloromethane	ND	ug/L	50.0	3.6	10		04/26/24 13:56	74-97-5	
Bromodichloromethane	ND	ug/L	50.0	4.8	10		04/26/24 13:56	75-27-4	
Bromoform	ND	ug/L	50.0	9.6	10		04/26/24 13:56	75-25-2	
Bromomethane	ND	ug/L	50.0	6.7	10		04/26/24 13:56	74-83-9	
2-Butanone (MEK)	ND	ug/L	250	118	10		04/26/24 13:56	78-93-3	
n-Butylbenzene	ND	ug/L	50.0	3.5	10		04/26/24 13:56	104-51-8	
sec-Butylbenzene	ND	ug/L	50.0	3.6	10		04/26/24 13:56	135-98-8	
tert-Butylbenzene	ND	ug/L	50.0	3.3	10		04/26/24 13:56	98-06-6	
Carbon disulfide	ND	ug/L	100	8.2	10		04/26/24 13:56	75-15-0	
Carbon tetrachloride	ND	ug/L	50.0	4.5	10		04/26/24 13:56	56-23-5	
Chlorobenzene	ND	ug/L	50.0	3.2	10		04/26/24 13:56	108-90-7	
Chloroethane	9790	ug/L	500	160	100		04/26/24 14:26	75-00-3	
Chloroform	ND	ug/L	50.0	7.3	10		04/26/24 13:56	67-66-3	
Chloromethane	ND	ug/L	50.0	5.1	10		04/26/24 13:56	74-87-3	
2-Chlorotoluene	ND	ug/L	50.0	3.8	10		04/26/24 13:56	95-49-8	
4-Chlorotoluene	ND	ug/L	50.0	3.8	10		04/26/24 13:56	106-43-4	
Dibromochloromethane	ND	ug/L	50.0	3.8	10		04/26/24 13:56	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	50.0	6.5	10		04/26/24 13:56	106-93-4	
Dibromomethane	ND	ug/L	50.0	8.1	10		04/26/24 13:56	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	50.0	2.8	10		04/26/24 13:56	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	50.0	2.8	10		04/26/24 13:56	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	50.0	2.8	10		04/26/24 13:56	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	1000	23.4	10		04/26/24 13:56	110-57-6	
Dichlorodifluoromethane	ND	ug/L	50.0	5.1	10		04/26/24 13:56	75-71-8	
1,1-Dichloroethane	238	ug/L	50.0	3.9	10		04/26/24 13:56	75-34-3	
1,2-Dichloroethane	ND	ug/L	50.0	3.9	10		04/26/24 13:56	107-06-2	
1,1-Dichloroethene	ND	ug/L	50.0	4.3	10		04/26/24 13:56	75-35-4	
cis-1,2-Dichloroethene	843	ug/L	50.0	3.8	10		04/26/24 13:56	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	50.0	6.6	10		04/26/24 13:56	156-60-5	
1,2-Dichloropropane	ND	ug/L	50.0	3.7	10		04/26/24 13:56	78-87-5	
1,3-Dichloropropane	ND	ug/L	50.0	3.1	10		04/26/24 13:56	142-28-9	
2,2-Dichloropropane	ND	ug/L	50.0	20.6	10		04/26/24 13:56	594-20-7	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

Sample: MW-411S-042324 Lab ID: 50371270007 Collected: 04/23/24 08:40 Received: 04/23/24 12:35 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloropropene	ND	ug/L	50.0	3.9	10		04/26/24 13:56	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	50.0	3.7	10		04/26/24 13:56	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	50.0	12.2	10		04/26/24 13:56	10061-02-6	
Ethylbenzene	ND	ug/L	50.0	3.6	10		04/26/24 13:56	100-41-4	
Ethyl methacrylate	ND	ug/L	1000	32.3	10		04/26/24 13:56	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	50.0	4.0	10		04/26/24 13:56	87-68-3	
n-Hexane	ND	ug/L	50.0	5.0	10		04/26/24 13:56	110-54-3	
2-Hexanone	ND	ug/L	250	24.9	10		04/26/24 13:56	591-78-6	
Iodomethane	ND	ug/L	100	14.3	10		04/26/24 13:56	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	50.0	4.0	10		04/26/24 13:56	98-82-8	
p-Isopropyltoluene	ND	ug/L	50.0	3.2	10		04/26/24 13:56	99-87-6	
Methylene Chloride	ND	ug/L	50.0	45.2	10		04/26/24 13:56	75-09-2	
1-Methylnaphthalene	ND	ug/L	100	33.4	10		04/26/24 13:56	90-12-0	
2-Methylnaphthalene	ND	ug/L	100	32.4	10		04/26/24 13:56	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	250	20.8	10		04/26/24 13:56	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	40.0	3.0	10		04/26/24 13:56	1634-04-4	
Naphthalene	ND	ug/L	12.0	8.8	10		04/26/24 13:56	91-20-3	
n-Propylbenzene	ND	ug/L	50.0	3.5	10		04/26/24 13:56	103-65-1	
Styrene	ND	ug/L	50.0	3.4	10		04/26/24 13:56	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	50.0	3.3	10		04/26/24 13:56	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	50.0	2.8	10		04/26/24 13:56	79-34-5	
Tetrachloroethene	ND	ug/L	50.0	4.4	10		04/26/24 13:56	127-18-4	
Toluene	ND	ug/L	50.0	13.0	10		04/26/24 13:56	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	50.0	7.1	10		04/26/24 13:56	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	50.0	6.0	10		04/26/24 13:56	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	50.0	4.9	10		04/26/24 13:56	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	50.0	6.7	10		04/26/24 13:56	79-00-5	
Trichloroethene	ND	ug/L	50.0	4.8	10		04/26/24 13:56	79-01-6	
Trichlorofluoromethane	ND	ug/L	50.0	4.1	10		04/26/24 13:56	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	50.0	16.1	10		04/26/24 13:56	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	50.0	4.1	10		04/26/24 13:56	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	50.0	3.6	10		04/26/24 13:56	108-67-8	
Vinyl acetate	ND	ug/L	500	8.4	10		04/26/24 13:56	108-05-4	
Vinyl chloride	226	ug/L	20.0	4.6	10		04/26/24 13:56	75-01-4	
Xylene (Total)	ND	ug/L	100	13.0	10		04/26/24 13:56	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	99	%	82-128		10		04/26/24 13:56	1868-53-7	
4-Bromofluorobenzene (S)	98	%	79-124		10		04/26/24 13:56	460-00-4	
Toluene-d8 (S)	97	%	73-122		10		04/26/24 13:56	2037-26-5	
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		04/24/24 00:47		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		04/24/24 00:47	14797-55-8	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

Sample: MW-411S-042324 Lab ID: 50371270007 Collected: 04/23/24 08:40 Received: 04/23/24 12:35 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	74500	ug/L	4000	1020	4		05/03/24 20:47	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

Sample: MW-411D-042324 Lab ID: 50371270008 Collected: 04/23/24 09:45 Received: 04/23/24 12:35 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Sulfate	4350	ug/L	250	190	1		04/30/24 06:46	14808-79-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	4880	ug/L	500	150	5	04/25/24 02:47	04/25/24 03:30	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		04/26/24 14:56	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		04/26/24 14:56	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		04/26/24 14:56	107-13-1	
Benzene	ND	ug/L	5.0	0.37	1		04/26/24 14:56	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		04/26/24 14:56	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		04/26/24 14:56	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		04/26/24 14:56	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		04/26/24 14:56	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		04/26/24 14:56	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		04/26/24 14:56	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.35	1		04/26/24 14:56	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		04/26/24 14:56	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		04/26/24 14:56	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		04/26/24 14:56	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		04/26/24 14:56	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		04/26/24 14:56	108-90-7	
Chloroethane	752	ug/L	50.0	16.0	10		04/26/24 15:27	75-00-3	
Chloroform	ND	ug/L	5.0	0.73	1		04/26/24 14:56	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		04/26/24 14:56	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		04/26/24 14:56	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		04/26/24 14:56	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		04/26/24 14:56	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		04/26/24 14:56	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		04/26/24 14:56	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		04/26/24 14:56	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		04/26/24 14:56	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		04/26/24 14:56	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		04/26/24 14:56	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		04/26/24 14:56	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.39	1		04/26/24 14:56	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.39	1		04/26/24 14:56	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.43	1		04/26/24 14:56	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.38	1		04/26/24 14:56	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.66	1		04/26/24 14:56	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		04/26/24 14:56	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		04/26/24 14:56	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1		04/26/24 14:56	594-20-7	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

Sample: MW-411D-042324 Lab ID: 50371270008 Collected: 04/23/24 09:45 Received: 04/23/24 12:35 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1		04/26/24 14:56	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1		04/26/24 14:56	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1		04/26/24 14:56	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.36	1		04/26/24 14:56	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.2	1		04/26/24 14:56	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1		04/26/24 14:56	87-68-3	
n-Hexane	ND	ug/L	5.0	0.50	1		04/26/24 14:56	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.5	1		04/26/24 14:56	591-78-6	
Iodomethane	ND	ug/L	10.0	1.4	1		04/26/24 14:56	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1		04/26/24 14:56	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1		04/26/24 14:56	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.5	1		04/26/24 14:56	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1		04/26/24 14:56	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1		04/26/24 14:56	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		04/26/24 14:56	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1		04/26/24 14:56	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.88	1		04/26/24 14:56	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.35	1		04/26/24 14:56	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		04/26/24 14:56	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		04/26/24 14:56	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1		04/26/24 14:56	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.44	1		04/26/24 14:56	127-18-4	
Toluene	9.9	ug/L	5.0	1.3	1		04/26/24 14:56	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1		04/26/24 14:56	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1		04/26/24 14:56	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.49	1		04/26/24 14:56	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1		04/26/24 14:56	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.48	1		04/26/24 14:56	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		04/26/24 14:56	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1		04/26/24 14:56	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1		04/26/24 14:56	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1		04/26/24 14:56	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.84	1		04/26/24 14:56	108-05-4	
Vinyl chloride	2.1	ug/L	2.0	0.46	1		04/26/24 14:56	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		04/26/24 14:56	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		1		04/26/24 14:56	1868-53-7	
4-Bromofluorobenzene (S)	101	%	79-124		1		04/26/24 14:56	460-00-4	
Toluene-d8 (S)	103	%	73-122		1		04/26/24 14:56	2037-26-5	
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		04/24/24 00:52		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		04/24/24 00:52	14797-55-8	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

Sample: MW-411D-042324 Lab ID: 50371270008 Collected: 04/23/24 09:45 Received: 04/23/24 12:35 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	ND	ug/L	50000	12700	50		05/03/24 20:59	7440-44-0	D3

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 2Q24 CE Sampling  
 Pace Project No.: 50371270

**Sample: MW-402-042324**      **Lab ID: 50371270009**      Collected: 04/23/24 11:00      Received: 04/23/24 12:35      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0 Pace Analytical Services - Indianapolis									
Sulfate	<b>102000</b>	ug/L	2500	1900	10		04/30/24 12:44	14808-79-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010      Preparation Method: EPA 3010 Pace Analytical Services - Indianapolis									
Iron, Dissolved	<b>7730</b>	ug/L	200	59.9	2	04/25/24 02:47	04/25/24 03:22	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	500	87.5	5		04/26/24 15:57	67-64-1	
Acrolein	ND	ug/L	250	86.5	5		04/26/24 15:57	107-02-8	
Acrylonitrile	ND	ug/L	500	12.7	5		04/26/24 15:57	107-13-1	
Benzene	ND	ug/L	25.0	1.8	5		04/26/24 15:57	71-43-2	
Bromobenzene	ND	ug/L	25.0	1.6	5		04/26/24 15:57	108-86-1	
Bromochloromethane	ND	ug/L	25.0	1.8	5		04/26/24 15:57	74-97-5	
Bromodichloromethane	ND	ug/L	25.0	2.4	5		04/26/24 15:57	75-27-4	
Bromoform	ND	ug/L	25.0	4.8	5		04/26/24 15:57	75-25-2	
Bromomethane	ND	ug/L	25.0	3.4	5		04/26/24 15:57	74-83-9	
2-Butanone (MEK)	ND	ug/L	125	59.0	5		04/26/24 15:57	78-93-3	
n-Butylbenzene	ND	ug/L	25.0	1.8	5		04/26/24 15:57	104-51-8	
sec-Butylbenzene	ND	ug/L	25.0	1.8	5		04/26/24 15:57	135-98-8	
tert-Butylbenzene	ND	ug/L	25.0	1.7	5		04/26/24 15:57	98-06-6	
Carbon disulfide	ND	ug/L	50.0	4.1	5		04/26/24 15:57	75-15-0	
Carbon tetrachloride	ND	ug/L	25.0	2.2	5		04/26/24 15:57	56-23-5	
Chlorobenzene	ND	ug/L	25.0	1.6	5		04/26/24 15:57	108-90-7	
Chloroethane	<b>689</b>	ug/L	25.0	8.0	5		04/26/24 15:57	75-00-3	
Chloroform	ND	ug/L	25.0	3.7	5		04/26/24 15:57	67-66-3	
Chloromethane	ND	ug/L	25.0	2.6	5		04/26/24 15:57	74-87-3	
2-Chlorotoluene	ND	ug/L	25.0	1.9	5		04/26/24 15:57	95-49-8	
4-Chlorotoluene	ND	ug/L	25.0	1.9	5		04/26/24 15:57	106-43-4	
Dibromochloromethane	ND	ug/L	25.0	1.9	5		04/26/24 15:57	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	25.0	3.3	5		04/26/24 15:57	106-93-4	
Dibromomethane	ND	ug/L	25.0	4.1	5		04/26/24 15:57	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	25.0	1.4	5		04/26/24 15:57	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	25.0	1.4	5		04/26/24 15:57	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	25.0	1.4	5		04/26/24 15:57	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	500	11.7	5		04/26/24 15:57	110-57-6	
Dichlorodifluoromethane	ND	ug/L	25.0	2.6	5		04/26/24 15:57	75-71-8	
1,1-Dichloroethane	<b>630</b>	ug/L	25.0	1.9	5		04/26/24 15:57	75-34-3	
1,2-Dichloroethane	ND	ug/L	25.0	1.9	5		04/26/24 15:57	107-06-2	
1,1-Dichloroethene	<b>40.3</b>	ug/L	25.0	2.1	5		04/26/24 15:57	75-35-4	
cis-1,2-Dichloroethene	<b>17400</b>	ug/L	2500	192	500		04/26/24 18:59	156-59-2	
trans-1,2-Dichloroethene	<b>251</b>	ug/L	25.0	3.3	5		04/26/24 15:57	156-60-5	
1,2-Dichloropropane	ND	ug/L	25.0	1.8	5		04/26/24 15:57	78-87-5	
1,3-Dichloropropane	ND	ug/L	25.0	1.5	5		04/26/24 15:57	142-28-9	
2,2-Dichloropropane	ND	ug/L	25.0	10.3	5		04/26/24 15:57	594-20-7	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

Sample: MW-402-042324 Lab ID: 50371270009 Collected: 04/23/24 11:00 Received: 04/23/24 12:35 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloropropene	ND	ug/L	25.0	2.0	5		04/26/24 15:57	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	25.0	1.8	5		04/26/24 15:57	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	25.0	6.1	5		04/26/24 15:57	10061-02-6	
Ethylbenzene	ND	ug/L	25.0	1.8	5		04/26/24 15:57	100-41-4	
Ethyl methacrylate	ND	ug/L	500	16.2	5		04/26/24 15:57	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	25.0	2.0	5		04/26/24 15:57	87-68-3	
n-Hexane	ND	ug/L	25.0	2.5	5		04/26/24 15:57	110-54-3	
2-Hexanone	ND	ug/L	125	12.4	5		04/26/24 15:57	591-78-6	
Iodomethane	ND	ug/L	50.0	7.2	5		04/26/24 15:57	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	25.0	2.0	5		04/26/24 15:57	98-82-8	
p-Isopropyltoluene	ND	ug/L	25.0	1.6	5		04/26/24 15:57	99-87-6	
Methylene Chloride	28.7	ug/L	25.0	22.6	5		04/26/24 15:57	75-09-2	
1-Methylnaphthalene	ND	ug/L	50.0	16.7	5		04/26/24 15:57	90-12-0	
2-Methylnaphthalene	ND	ug/L	50.0	16.2	5		04/26/24 15:57	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	125	10.4	5		04/26/24 15:57	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	20.0	1.5	5		04/26/24 15:57	1634-04-4	
Naphthalene	ND	ug/L	6.0	4.4	5		04/26/24 15:57	91-20-3	
n-Propylbenzene	ND	ug/L	25.0	1.8	5		04/26/24 15:57	103-65-1	
Styrene	ND	ug/L	25.0	1.7	5		04/26/24 15:57	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	25.0	1.6	5		04/26/24 15:57	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	25.0	1.4	5		04/26/24 15:57	79-34-5	
Tetrachloroethene	ND	ug/L	25.0	2.2	5		04/26/24 15:57	127-18-4	
Toluene	ND	ug/L	25.0	6.5	5		04/26/24 15:57	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	25.0	3.5	5		04/26/24 15:57	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	25.0	3.0	5		04/26/24 15:57	120-82-1	
1,1,1-Trichloroethane	455	ug/L	25.0	2.5	5		04/26/24 15:57	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	25.0	3.4	5		04/26/24 15:57	79-00-5	
Trichloroethene	1610	ug/L	250	24.2	50		04/26/24 16:27	79-01-6	
Trichlorofluoromethane	ND	ug/L	25.0	2.1	5		04/26/24 15:57	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	25.0	8.0	5		04/26/24 15:57	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	25.0	2.0	5		04/26/24 15:57	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	25.0	1.8	5		04/26/24 15:57	108-67-8	
Vinyl acetate	ND	ug/L	250	4.2	5		04/26/24 15:57	108-05-4	
Vinyl chloride	1230	ug/L	10.0	2.3	5		04/26/24 15:57	75-01-4	
Xylene (Total)	ND	ug/L	50.0	6.5	5		04/26/24 15:57	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		5		04/26/24 15:57	1868-53-7	
4-Bromofluorobenzene (S)	97	%	79-124		5		04/26/24 15:57	460-00-4	
Toluene-d8 (S)	99	%	73-122		5		04/26/24 15:57	2037-26-5	
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		04/24/24 00:56		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		04/24/24 00:56	14797-55-8	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

Sample: MW-402-042324 Lab ID: 50371270009 Collected: 04/23/24 11:00 Received: 04/23/24 12:35 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	14500	ug/L	10000	2540	10		05/03/24 21:15	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

Sample: AD-200-042324 Lab ID: 50371270010 Collected: 04/23/24 08:40 Received: 04/23/24 12:35 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		04/26/24 16:58	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		04/26/24 16:58	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		04/26/24 16:58	107-13-1	
Benzene	ND	ug/L	5.0	0.37	1		04/26/24 16:58	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		04/26/24 16:58	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		04/26/24 16:58	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		04/26/24 16:58	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		04/26/24 16:58	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		04/26/24 16:58	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		04/26/24 16:58	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.35	1		04/26/24 16:58	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		04/26/24 16:58	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		04/26/24 16:58	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		04/26/24 16:58	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		04/26/24 16:58	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		04/26/24 16:58	108-90-7	
Chloroethane	11700	ug/L	5000	1600	1000		04/26/24 19:21	75-00-3	
Chloroform	ND	ug/L	5.0	0.73	1		04/26/24 16:58	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		04/26/24 16:58	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		04/26/24 16:58	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		04/26/24 16:58	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		04/26/24 16:58	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		04/26/24 16:58	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		04/26/24 16:58	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		04/26/24 16:58	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		04/26/24 16:58	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		04/26/24 16:58	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		04/26/24 16:58	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		04/26/24 16:58	75-71-8	
1,1-Dichloroethane	233	ug/L	5.0	0.39	1		04/26/24 16:58	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.39	1		04/26/24 16:58	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.43	1		04/26/24 16:58	75-35-4	
cis-1,2-Dichloroethene	823	ug/L	50.0	3.8	10		04/26/24 17:28	156-59-2	
trans-1,2-Dichloroethene	41.3	ug/L	5.0	0.66	1		04/26/24 16:58	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		04/26/24 16:58	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		04/26/24 16:58	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1		04/26/24 16:58	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1		04/26/24 16:58	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1		04/26/24 16:58	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1		04/26/24 16:58	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.36	1		04/26/24 16:58	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.2	1		04/26/24 16:58	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1		04/26/24 16:58	87-68-3	
n-Hexane	ND	ug/L	5.0	0.50	1		04/26/24 16:58	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.5	1		04/26/24 16:58	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

Sample: AD-200-042324 Lab ID: 50371270010 Collected: 04/23/24 08:40 Received: 04/23/24 12:35 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	1.4	1		04/26/24 16:58	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1		04/26/24 16:58	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1		04/26/24 16:58	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.5	1		04/26/24 16:58	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1		04/26/24 16:58	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1		04/26/24 16:58	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		04/26/24 16:58	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1		04/26/24 16:58	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.88	1		04/26/24 16:58	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.35	1		04/26/24 16:58	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		04/26/24 16:58	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		04/26/24 16:58	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1		04/26/24 16:58	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.44	1		04/26/24 16:58	127-18-4	
Toluene	ND	ug/L	5.0	1.3	1		04/26/24 16:58	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1		04/26/24 16:58	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1		04/26/24 16:58	120-82-1	
1,1,1-Trichloroethane	<b>7.2</b>	ug/L	5.0	0.49	1		04/26/24 16:58	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1		04/26/24 16:58	79-00-5	
Trichloroethene	<b>6.3</b>	ug/L	5.0	0.48	1		04/26/24 16:58	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		04/26/24 16:58	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1		04/26/24 16:58	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1		04/26/24 16:58	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1		04/26/24 16:58	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.84	1		04/26/24 16:58	108-05-4	
Vinyl chloride	<b>222</b>	ug/L	2.0	0.46	1		04/26/24 16:58	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		04/26/24 16:58	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	97	%	82-128		1		04/26/24 16:58	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		04/26/24 16:58	460-00-4	
Toluene-d8 (S)	97	%	73-122		1		04/26/24 16:58	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

Sample: Trip Blank-042324 Lab ID: 50371270011 Collected: 04/23/24 08:00 Received: 04/23/24 12:35 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		04/26/24 17:59	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		04/26/24 17:59	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		04/26/24 17:59	107-13-1	
Benzene	ND	ug/L	5.0	0.37	1		04/26/24 17:59	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		04/26/24 17:59	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		04/26/24 17:59	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		04/26/24 17:59	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		04/26/24 17:59	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		04/26/24 17:59	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		04/26/24 17:59	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.35	1		04/26/24 17:59	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		04/26/24 17:59	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		04/26/24 17:59	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		04/26/24 17:59	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		04/26/24 17:59	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		04/26/24 17:59	108-90-7	
Chloroethane	ND	ug/L	5.0	1.6	1		04/26/24 17:59	75-00-3	
Chloroform	ND	ug/L	5.0	0.73	1		04/26/24 17:59	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		04/26/24 17:59	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		04/26/24 17:59	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		04/26/24 17:59	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		04/26/24 17:59	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		04/26/24 17:59	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		04/26/24 17:59	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		04/26/24 17:59	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		04/26/24 17:59	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		04/26/24 17:59	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		04/26/24 17:59	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		04/26/24 17:59	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.39	1		04/26/24 17:59	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.39	1		04/26/24 17:59	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.43	1		04/26/24 17:59	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.38	1		04/26/24 17:59	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.66	1		04/26/24 17:59	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		04/26/24 17:59	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		04/26/24 17:59	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1		04/26/24 17:59	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1		04/26/24 17:59	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1		04/26/24 17:59	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1		04/26/24 17:59	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.36	1		04/26/24 17:59	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.2	1		04/26/24 17:59	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1		04/26/24 17:59	87-68-3	
n-Hexane	ND	ug/L	5.0	0.50	1		04/26/24 17:59	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.5	1		04/26/24 17:59	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

Sample: Trip Blank-042324 Lab ID: 50371270011 Collected: 04/23/24 08:00 Received: 04/23/24 12:35 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	1.4	1		04/26/24 17:59	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1		04/26/24 17:59	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1		04/26/24 17:59	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.5	1		04/26/24 17:59	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1		04/26/24 17:59	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1		04/26/24 17:59	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		04/26/24 17:59	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1		04/26/24 17:59	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.88	1		04/26/24 17:59	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.35	1		04/26/24 17:59	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		04/26/24 17:59	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		04/26/24 17:59	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1		04/26/24 17:59	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.44	1		04/26/24 17:59	127-18-4	
Toluene	ND	ug/L	5.0	1.3	1		04/26/24 17:59	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1		04/26/24 17:59	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1		04/26/24 17:59	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.49	1		04/26/24 17:59	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1		04/26/24 17:59	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.48	1		04/26/24 17:59	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		04/26/24 17:59	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1		04/26/24 17:59	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1		04/26/24 17:59	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1		04/26/24 17:59	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.84	1		04/26/24 17:59	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.46	1		04/26/24 17:59	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		04/26/24 17:59	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	98	%	82-128		1		04/26/24 17:59	1868-53-7	
4-Bromofluorobenzene (S)	98	%	79-124		1		04/26/24 17:59	460-00-4	
Toluene-d8 (S)	101	%	73-122		1		04/26/24 17:59	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 2Q24 CE Sampling  
 Pace Project No.: 50371270

QC Batch: 787218 Analysis Method: EPA 300.0  
 QC Batch Method: EPA 300.0 Analysis Description: 300.0 IC Anions  
 Laboratory: Pace Analytical Services - Indianapolis  
 Associated Lab Samples: 50371270001, 50371270002, 50371270003, 50371270004, 50371270005, 50371270006, 50371270007, 50371270008, 50371270009

METHOD BLANK: 3601413 Matrix: Water  
 Associated Lab Samples: 50371270001, 50371270002, 50371270003, 50371270004, 50371270005, 50371270006, 50371270007, 50371270008, 50371270009

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Sulfate	ug/L	ND	250	190	04/30/24 07:25	

LABORATORY CONTROL SAMPLE: 3601414

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Sulfate	ug/L	5000	4680	94	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3601415 3601416

Parameter	Units	50371270005 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Sulfate	ug/L	47400	50000	50000	92000	93300	89	92	80-120	1	15	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3601417 3601418

Parameter	Units	50371621001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Sulfate	ug/L	39.9 mg/L	5000	5000	44200	43700	87	77	80-120	1	15 M0	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 2Q24 CE Sampling  
 Pace Project No.: 50371270

QC Batch: 786591 Analysis Method: EPA 6010  
 QC Batch Method: EPA 3010 Analysis Description: 6010 MET Dissolved  
 Laboratory: Pace Analytical Services - Indianapolis  
 Associated Lab Samples: 50371270001, 50371270002, 50371270003, 50371270004, 50371270005, 50371270006, 50371270007, 50371270008, 50371270009

METHOD BLANK: 3598403 Matrix: Water  
 Associated Lab Samples: 50371270001, 50371270002, 50371270003, 50371270004, 50371270005, 50371270006, 50371270007, 50371270008, 50371270009

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Iron, Dissolved	ug/L	ND	100	30.0	04/25/24 02:51	

LABORATORY CONTROL SAMPLE: 3598404

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Iron, Dissolved	ug/L	10000	10000	100	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3598405 3598406

Parameter	Units	50371270005 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Iron, Dissolved	ug/L	6540	10000	10000	15900	16900	94	103	75-125	6	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

QC Batch: 786652

Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260

Analysis Description: 8260 MSV

Laboratory:

Pace Analytical Services - Indianapolis

Associated Lab Samples: 50371270001, 50371270002, 50371270003

METHOD BLANK: 3598547

Matrix: Water

Associated Lab Samples: 50371270001, 50371270002, 50371270003

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	0.33	04/25/24 10:40	
1,1,1-Trichloroethane	ug/L	ND	5.0	0.49	04/25/24 10:40	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	0.28	04/25/24 10:40	
1,1,2-Trichloroethane	ug/L	ND	5.0	0.67	04/25/24 10:40	
1,1-Dichloroethane	ug/L	ND	5.0	0.39	04/25/24 10:40	
1,1-Dichloroethene	ug/L	ND	5.0	0.43	04/25/24 10:40	
1,1-Dichloropropene	ug/L	ND	5.0	0.39	04/25/24 10:40	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	0.71	04/25/24 10:40	
1,2,3-Trichloropropane	ug/L	ND	5.0	1.6	04/25/24 10:40	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	0.60	04/25/24 10:40	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	0.41	04/25/24 10:40	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	0.65	04/25/24 10:40	
1,2-Dichlorobenzene	ug/L	ND	5.0	0.28	04/25/24 10:40	
1,2-Dichloroethane	ug/L	ND	5.0	0.39	04/25/24 10:40	
1,2-Dichloropropane	ug/L	ND	5.0	0.37	04/25/24 10:40	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	0.36	04/25/24 10:40	
1,3-Dichlorobenzene	ug/L	ND	5.0	0.28	04/25/24 10:40	
1,3-Dichloropropane	ug/L	ND	5.0	0.31	04/25/24 10:40	
1,4-Dichlorobenzene	ug/L	ND	5.0	0.28	04/25/24 10:40	
1-Methylnaphthalene	ug/L	ND	10.0	3.3	04/25/24 10:40	
2,2-Dichloropropane	ug/L	ND	5.0	2.1	04/25/24 10:40	
2-Butanone (MEK)	ug/L	ND	25.0	11.8	04/25/24 10:40	
2-Chlorotoluene	ug/L	ND	5.0	0.38	04/25/24 10:40	
2-Hexanone	ug/L	ND	25.0	2.5	04/25/24 10:40	
2-Methylnaphthalene	ug/L	ND	10.0	3.2	04/25/24 10:40	
4-Chlorotoluene	ug/L	ND	5.0	0.38	04/25/24 10:40	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	2.1	04/25/24 10:40	
Acetone	ug/L	ND	100	17.5	04/25/24 10:40	
Acrolein	ug/L	ND	50.0	17.3	04/25/24 10:40	
Acrylonitrile	ug/L	ND	100	2.5	04/25/24 10:40	
Benzene	ug/L	ND	5.0	0.37	04/25/24 10:40	
Bromobenzene	ug/L	ND	5.0	0.31	04/25/24 10:40	
Bromochloromethane	ug/L	ND	5.0	0.36	04/25/24 10:40	
Bromodichloromethane	ug/L	ND	5.0	0.48	04/25/24 10:40	
Bromoform	ug/L	ND	5.0	0.96	04/25/24 10:40	
Bromomethane	ug/L	ND	5.0	0.67	04/25/24 10:40	
Carbon disulfide	ug/L	ND	10.0	0.82	04/25/24 10:40	
Carbon tetrachloride	ug/L	ND	5.0	0.45	04/25/24 10:40	
Chlorobenzene	ug/L	ND	5.0	0.32	04/25/24 10:40	
Chloroethane	ug/L	ND	5.0	1.6	04/25/24 10:40	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

METHOD BLANK: 3598547

Matrix: Water

Associated Lab Samples: 50371270001, 50371270002, 50371270003

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroform	ug/L	ND	5.0	0.73	04/25/24 10:40	
Chloromethane	ug/L	ND	5.0	0.51	04/25/24 10:40	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.38	04/25/24 10:40	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.37	04/25/24 10:40	
Dibromochloromethane	ug/L	ND	5.0	0.38	04/25/24 10:40	
Dibromomethane	ug/L	ND	5.0	0.81	04/25/24 10:40	
Dichlorodifluoromethane	ug/L	ND	5.0	0.51	04/25/24 10:40	
Ethyl methacrylate	ug/L	ND	100	3.2	04/25/24 10:40	
Ethylbenzene	ug/L	ND	5.0	0.36	04/25/24 10:40	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.40	04/25/24 10:40	
Iodomethane	ug/L	ND	10.0	1.4	04/25/24 10:40	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.40	04/25/24 10:40	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.30	04/25/24 10:40	
Methylene Chloride	ug/L	ND	5.0	4.5	04/25/24 10:40	
n-Butylbenzene	ug/L	ND	5.0	0.35	04/25/24 10:40	
n-Hexane	ug/L	ND	5.0	0.50	04/25/24 10:40	
n-Propylbenzene	ug/L	ND	5.0	0.35	04/25/24 10:40	
Naphthalene	ug/L	ND	1.2	0.88	04/25/24 10:40	
p-Isopropyltoluene	ug/L	ND	5.0	0.32	04/25/24 10:40	
sec-Butylbenzene	ug/L	ND	5.0	0.36	04/25/24 10:40	
Styrene	ug/L	ND	5.0	0.34	04/25/24 10:40	
tert-Butylbenzene	ug/L	ND	5.0	0.33	04/25/24 10:40	
Tetrachloroethene	ug/L	ND	5.0	0.44	04/25/24 10:40	
Toluene	ug/L	ND	5.0	1.3	04/25/24 10:40	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.66	04/25/24 10:40	
trans-1,3-Dichloropropene	ug/L	ND	5.0	1.2	04/25/24 10:40	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	2.3	04/25/24 10:40	
Trichloroethene	ug/L	ND	5.0	0.48	04/25/24 10:40	
Trichlorofluoromethane	ug/L	ND	5.0	0.41	04/25/24 10:40	
Vinyl acetate	ug/L	ND	50.0	0.84	04/25/24 10:40	
Vinyl chloride	ug/L	ND	2.0	0.46	04/25/24 10:40	
Xylene (Total)	ug/L	ND	10.0	1.3	04/25/24 10:40	
4-Bromofluorobenzene (S)	%	99	79-124		04/25/24 10:40	
Dibromofluoromethane (S)	%	97	82-128		04/25/24 10:40	
Toluene-d8 (S)	%	99	73-122		04/25/24 10:40	

LABORATORY CONTROL SAMPLE: 3598548

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	49.2	98	81-130	
1,1,1-Trichloroethane	ug/L	50	46.4	93	71-126	
1,1,2,2-Tetrachloroethane	ug/L	50	42.3	85	70-126	
1,1,2-Trichloroethane	ug/L	50	48.7	97	79-125	
1,1-Dichloroethane	ug/L	50	47.1	94	79-120	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

LABORATORY CONTROL SAMPLE: 3598548

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	ug/L	50	46.4	93	71-130	
1,1-Dichloropropene	ug/L	50	47.2	94	78-144	
1,2,3-Trichlorobenzene	ug/L	50	49.3	99	57-146	
1,2,3-Trichloropropane	ug/L	50	43.7	87	74-127	
1,2,4-Trichlorobenzene	ug/L	50	49.4	99	62-136	
1,2,4-Trimethylbenzene	ug/L	50	47.2	94	69-120	
1,2-Dibromoethane (EDB)	ug/L	50	48.6	97	80-120	
1,2-Dichlorobenzene	ug/L	50	46.7	93	79-123	
1,2-Dichloroethane	ug/L	50	50.8	102	72-123	
1,2-Dichloropropane	ug/L	50	48.1	96	76-125	
1,3,5-Trimethylbenzene	ug/L	50	47.0	94	71-120	
1,3-Dichlorobenzene	ug/L	50	47.9	96	78-117	
1,3-Dichloropropane	ug/L	50	48.2	96	77-126	
1,4-Dichlorobenzene	ug/L	50	47.9	96	79-116	
1-Methylnaphthalene	ug/L	50	46.4	93	50-190	
2,2-Dichloropropane	ug/L	50	50.1	100	48-138	
2-Butanone (MEK)	ug/L	250	219	88	67-135	
2-Chlorotoluene	ug/L	50	45.4	91	75-122	
2-Hexanone	ug/L	250	206	83	65-135	
2-Methylnaphthalene	ug/L	50	45.6	91	55-184	
4-Chlorotoluene	ug/L	50	47.8	96	77-120	
4-Methyl-2-pentanone (MIBK)	ug/L	250	228	91	69-136	
Acetone	ug/L	250	161	64	34-156	
Acrolein	ug/L	1000	849	85	59-191	
Acrylonitrile	ug/L	250	202	81	67-146	
Benzene	ug/L	50	46.9	94	76-122	
Bromobenzene	ug/L	50	47.3	95	75-121	
Bromochloromethane	ug/L	50	48.8	98	73-119	
Bromodichloromethane	ug/L	50	50.4	101	80-126	
Bromoform	ug/L	50	46.5	93	77-124	
Bromomethane	ug/L	50	53.2	106	10-175	
Carbon disulfide	ug/L	50	42.8	86	69-121	
Carbon tetrachloride	ug/L	50	47.1	94	73-127	
Chlorobenzene	ug/L	50	47.9	96	76-118	
Chloroethane	ug/L	50	49.5	99	36-162	
Chloroform	ug/L	50	49.3	99	78-121	
Chloromethane	ug/L	50	39.2	78	37-143	
cis-1,2-Dichloroethene	ug/L	50	49.0	98	77-123	
cis-1,3-Dichloropropene	ug/L	50	52.1	104	76-132	
Dibromochloromethane	ug/L	50	49.3	99	79-130	
Dibromomethane	ug/L	50	48.4	97	79-124	
Dichlorodifluoromethane	ug/L	50	21.7	43	29-126	
Ethyl methacrylate	ug/L	50	49.6J	99	78-137	
Ethylbenzene	ug/L	50	47.0	94	76-120	
Hexachloro-1,3-butadiene	ug/L	50	48.0	96	60-131	
Iodomethane	ug/L	50	46.8	94	10-148	
Isopropylbenzene (Cumene)	ug/L	50	47.4	95	71-124	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

LABORATORY CONTROL SAMPLE: 3598548

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Methyl-tert-butyl ether	ug/L	50	46.9	94	71-121	
Methylene Chloride	ug/L	50	44.6	89	71-121	
n-Butylbenzene	ug/L	50	48.9	98	68-131	
n-Hexane	ug/L	50	40.1	80	51-126	
n-Propylbenzene	ug/L	50	46.5	93	67-127	
Naphthalene	ug/L	50	46.2	92	62-143	
p-Isopropyltoluene	ug/L	50	47.3	95	72-124	
sec-Butylbenzene	ug/L	50	46.2	92	71-126	
Styrene	ug/L	50	48.2	96	80-121	
tert-Butylbenzene	ug/L	50	45.4	91	71-128	
Tetrachloroethene	ug/L	50	47.5	95	71-122	
Toluene	ug/L	50	47.0	94	74-118	
trans-1,2-Dichloroethene	ug/L	50	45.0	90	75-122	
trans-1,3-Dichloropropene	ug/L	50	54.0	108	77-126	
trans-1,4-Dichloro-2-butene	ug/L	50	47.5J	95	53-136	
Trichloroethene	ug/L	50	47.4	95	74-125	
Trichlorofluoromethane	ug/L	50	45.7	91	64-138	
Vinyl acetate	ug/L	200	223	111	74-154	
Vinyl chloride	ug/L	50	40.1	80	55-139	
Xylene (Total)	ug/L	150	141	94	73-119	
4-Bromofluorobenzene (S)	%			97	79-124	
Dibromofluoromethane (S)	%			97	82-128	
Toluene-d8 (S)	%			102	73-122	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3598549 3598550

Parameter	Units	MS		MSD		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		50370884001 Result	Spike Conc.	Spike Conc.	Conc.								
1,1,1,2-Tetrachloroethane	ug/L	ND	50	50	45.9	46.3	92	93	47-139	1	20		
1,1,1-Trichloroethane	ug/L	ND	50	50	46.9	46.6	94	93	47-145	1	20		
1,1,2,2-Tetrachloroethane	ug/L	ND	50	50	40.4	42.2	81	84	49-133	4	20		
1,1,2-Trichloroethane	ug/L	ND	50	50	47.2	48.2	94	96	52-136	2	20		
1,1-Dichloroethane	ug/L	ND	50	50	48.1	46.7	96	93	52-137	3	20		
1,1-Dichloroethene	ug/L	ND	50	50	46.7	46.0	93	92	53-144	2	20		
1,1-Dichloropropene	ug/L	ND	50	50	44.4	44.3	89	89	49-150	0	20		
1,2,3-Trichlorobenzene	ug/L	ND	50	50	27.2	34.2	54	68	20-153	23	20	R1	
1,2,3-Trichloropropane	ug/L	ND	50	50	41.0	41.7	82	83	47-134	2	20		
1,2,4-Trichlorobenzene	ug/L	ND	50	50	24.7	30.6	49	61	23-141	21	20	R1	
1,2,4-Trimethylbenzene	ug/L	ND	50	50	25.1	31.2	50	62	41-131	22	20	R1	
1,2-Dibromoethane (EDB)	ug/L	ND	50	50	46.9	47.8	94	96	55-133	2	20		
1,2-Dichlorobenzene	ug/L	ND	50	50	29.6	35.2	59	70	43-133	17	20		
1,2-Dichloroethane	ug/L	ND	50	50	52.3	51.1	105	102	50-138	2	20		
1,2-Dichloropropane	ug/L	ND	50	50	47.6	47.3	95	95	54-139	1	20		
1,3,5-Trimethylbenzene	ug/L	ND	50	50	25.9	31.8	52	64	39-133	20	20		
1,3-Dichlorobenzene	ug/L	ND	50	50	27.5	34.0	55	68	41-131	21	20	R1	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





**QUALITY CONTROL DATA**

Project: 2Q24 CE Sampling  
Pace Project No.: 50371270

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3598549 3598550												
Parameter	Units	50370884001		MS	MSD	MS		MSD		% Rec Limits	Max RPD	Qual
		Result	Conc.	Spike Conc.	Spike Conc.	Result	Result	% Rec	% Rec			
1,3-Dichloropropane	ug/L	ND	50	50	46.1	48.0	92	96	50-136	4	20	
1,4-Dichlorobenzene	ug/L	ND	50	50	26.8	32.8	54	66	41-131	20	20	
1-Methylnaphthalene	ug/L	ND	50	50	33.1	38.4	66	77	10-188	15	20	
2,2-Dichloropropane	ug/L	ND	50	50	47.7	46.8	95	94	17-141	2	20	
2-Butanone (MEK)	ug/L	ND	250	250	219	226	88	91	45-138	3	20	
2-Chlorotoluene	ug/L	ND	50	50	27.9	33.1	56	66	36-141	17	20	
2-Hexanone	ug/L	ND	250	250	204	204	81	81	45-135	0	20	
2-Methylnaphthalene	ug/L	ND	50	50	30.3	35.6	60	71	10-197	16	20	
4-Chlorotoluene	ug/L	ND	50	50	27.0	32.9	54	66	38-134	20	20	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	250	250	229	230	92	92	46-138	0	20	
Acetone	ug/L	ND	250	250	170	176	68	70	25-151	4	20	
Acrolein	ug/L	ND	1000	1000	804	784	80	78	36-168	3	20	
Acrylonitrile	ug/L	ND	250	250	213	215	85	86	47-147	1	20	
Benzene	ug/L	ND	50	50	45.4	44.0	91	88	53-138	3	20	
Bromobenzene	ug/L	ND	50	50	35.8	39.9	72	80	47-130	11	20	
Bromochloromethane	ug/L	ND	50	50	48.2	49.2	96	98	52-130	2	20	
Bromodichloromethane	ug/L	ND	50	50	52.3	50.5	105	101	50-146	4	20	
Bromoform	ug/L	ND	50	50	43.2	44.0	86	88	45-132	2	20	
Bromomethane	ug/L	ND	50	50	54.2	52.3	108	105	10-173	4	20	
Carbon disulfide	ug/L	ND	50	50	39.6	38.4	79	77	47-133	3	20	
Carbon tetrachloride	ug/L	ND	50	50	46.4	45.3	93	91	43-148	2	20	
Chlorobenzene	ug/L	ND	50	50	37.6	40.7	75	81	52-131	8	20	
Chloroethane	ug/L	ND	50	50	52.2	49.8	104	100	25-169	5	20	
Chloroform	ug/L	ND	50	50	50.0	48.7	100	97	54-138	3	20	
Chloromethane	ug/L	ND	50	50	40.7	39.8	81	80	33-137	2	20	
cis-1,2-Dichloroethene	ug/L	ND	50	50	50.2	49.8	96	95	50-141	1	20	
cis-1,3-Dichloropropene	ug/L	ND	50	50	45.1	49.0	90	98	47-135	8	20	
Dibromochloromethane	ug/L	ND	50	50	48.8	50.6	98	101	48-139	4	20	
Dibromomethane	ug/L	ND	50	50	49.6	49.4	99	99	51-141	0	20	
Dichlorodifluoromethane	ug/L	ND	50	50	23.6	22.8	47	46	15-130	3	20	
Ethyl methacrylate	ug/L	ND	50	50	48.5J	50.4J	97	101	51-142		20	
Ethylbenzene	ug/L	ND	50	50	34.6	38.2	69	76	50-136	10	20	
Hexachloro-1,3-butadiene	ug/L	ND	50	50	12.6	20.8	25	42	15-141	49	20	R1
Iodomethane	ug/L	ND	50	50	44.2	47.8	88	96	10-145	8	20	
Isopropylbenzene (Cumene)	ug/L	ND	50	50	30.2	35.5	60	71	46-137	16	20	
Methyl-tert-butyl ether	ug/L	ND	50	50	48.8	50.7	98	101	47-135	4	20	
Methylene Chloride	ug/L	ND	50	50	45.7	44.4	87	85	48-131	3	20	
n-Butylbenzene	ug/L	ND	50	50	16.8	25.0	34	50	30-138	39	20	R1
n-Hexane	ug/L	ND	50	50	39.4	39.3	79	79	35-137	0	20	
n-Propylbenzene	ug/L	ND	50	50	24.7	30.4	49	61	37-135	21	20	R1
Naphthalene	ug/L	ND	50	50	34.7	40.1	68	79	34-152	15	20	
p-Isopropyltoluene	ug/L	ND	50	50	20.2	26.9	40	54	35-136	28	20	R1
sec-Butylbenzene	ug/L	ND	50	50	22.0	29.5	44	59	36-137	29	20	R1
Styrene	ug/L	ND	50	50	35.4	39.9	71	80	46-136	12	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

Parameter	Units	50370884001		3598549		3598550		% Rec	% Rec	% Rec	Limits	RPD	Max RPD	Qual
		Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result								
tert-Butylbenzene	ug/L	ND	50	50	25.8	32.0	52	64	40-137	21	20	R1		
Tetrachloroethene	ug/L	6.2	50	50	40.5	43.2	69	74	44-138	6	20			
Toluene	ug/L	ND	50	50	39.4	41.8	79	83	52-132	6	20			
trans-1,2-Dichloroethene	ug/L	ND	50	50	43.8	44.2	88	88	50-137	1	20			
trans-1,3-Dichloropropene	ug/L	ND	50	50	48.1	50.1	96	100	46-130	4	20			
trans-1,4-Dichloro-2-butene	ug/L	ND	50	50	40.5J	40.7J	81	81	24-134		20			
Trichloroethene	ug/L	ND	50	50	42.3	42.2	84	83	49-140	0	20			
Trichlorofluoromethane	ug/L	ND	50	50	47.9	46.7	96	93	44-153	2	20			
Vinyl acetate	ug/L	ND	200	200	199	194	99	97	32-142	2	20			
Vinyl chloride	ug/L	ND	50	50	41.6	40.6	83	81	41-147	2	20			
Xylene (Total)	ug/L	ND	150	150	102	112	68	75	44-138	9	20			
4-Bromofluorobenzene (S)	%						99	95	79-124					
Dibromofluoromethane (S)	%						102	96	82-128					
Toluene-d8 (S)	%						103	99	73-122					

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

QC Batch: 786859 Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260 Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50371270004, 50371270005, 50371270006, 50371270007, 50371270008, 50371270009, 50371270010, 50371270011

METHOD BLANK: 3599629 Matrix: Water

Associated Lab Samples: 50371270004, 50371270005, 50371270006, 50371270007, 50371270008, 50371270009, 50371270010, 50371270011

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	0.33	04/26/24 11:25	
1,1,1-Trichloroethane	ug/L	ND	5.0	0.49	04/26/24 11:25	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	0.28	04/26/24 11:25	
1,1,2-Trichloroethane	ug/L	ND	5.0	0.67	04/26/24 11:25	
1,1-Dichloroethane	ug/L	ND	5.0	0.39	04/26/24 11:25	
1,1-Dichloroethene	ug/L	ND	5.0	0.43	04/26/24 11:25	
1,1-Dichloropropene	ug/L	ND	5.0	0.39	04/26/24 11:25	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	0.71	04/26/24 11:25	
1,2,3-Trichloropropane	ug/L	ND	5.0	1.6	04/26/24 11:25	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	0.60	04/26/24 11:25	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	0.41	04/26/24 11:25	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	0.65	04/26/24 11:25	
1,2-Dichlorobenzene	ug/L	ND	5.0	0.28	04/26/24 11:25	
1,2-Dichloroethane	ug/L	ND	5.0	0.39	04/26/24 11:25	
1,2-Dichloropropane	ug/L	ND	5.0	0.37	04/26/24 11:25	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	0.36	04/26/24 11:25	
1,3-Dichlorobenzene	ug/L	ND	5.0	0.28	04/26/24 11:25	
1,3-Dichloropropane	ug/L	ND	5.0	0.31	04/26/24 11:25	
1,4-Dichlorobenzene	ug/L	ND	5.0	0.28	04/26/24 11:25	
1-Methylnaphthalene	ug/L	ND	10.0	3.3	04/26/24 11:25	
2,2-Dichloropropane	ug/L	ND	5.0	2.1	04/26/24 11:25	
2-Butanone (MEK)	ug/L	ND	25.0	11.8	04/26/24 11:25	
2-Chlorotoluene	ug/L	ND	5.0	0.38	04/26/24 11:25	
2-Hexanone	ug/L	ND	25.0	2.5	04/26/24 11:25	
2-Methylnaphthalene	ug/L	ND	10.0	3.2	04/26/24 11:25	
4-Chlorotoluene	ug/L	ND	5.0	0.38	04/26/24 11:25	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	2.1	04/26/24 11:25	
Acetone	ug/L	ND	100	17.5	04/26/24 11:25	
Acrolein	ug/L	ND	50.0	17.3	04/26/24 11:25	
Acrylonitrile	ug/L	ND	100	2.5	04/26/24 11:25	
Benzene	ug/L	ND	5.0	0.37	04/26/24 11:25	
Bromobenzene	ug/L	ND	5.0	0.31	04/26/24 11:25	
Bromochloromethane	ug/L	ND	5.0	0.36	04/26/24 11:25	
Bromodichloromethane	ug/L	ND	5.0	0.48	04/26/24 11:25	
Bromoform	ug/L	ND	5.0	0.96	04/26/24 11:25	
Bromomethane	ug/L	ND	5.0	0.67	04/26/24 11:25	
Carbon disulfide	ug/L	ND	10.0	0.82	04/26/24 11:25	
Carbon tetrachloride	ug/L	ND	5.0	0.45	04/26/24 11:25	
Chlorobenzene	ug/L	ND	5.0	0.32	04/26/24 11:25	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 2Q24 CE Sampling  
 Pace Project No.: 50371270

METHOD BLANK: 3599629 Matrix: Water  
 Associated Lab Samples: 50371270004, 50371270005, 50371270006, 50371270007, 50371270008, 50371270009, 50371270010, 50371270011

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroethane	ug/L	ND	5.0	1.6	04/26/24 11:25	
Chloroform	ug/L	ND	5.0	0.73	04/26/24 11:25	
Chloromethane	ug/L	ND	5.0	0.51	04/26/24 11:25	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.38	04/26/24 11:25	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.37	04/26/24 11:25	
Dibromochloromethane	ug/L	ND	5.0	0.38	04/26/24 11:25	
Dibromomethane	ug/L	ND	5.0	0.81	04/26/24 11:25	
Dichlorodifluoromethane	ug/L	ND	5.0	0.51	04/26/24 11:25	
Ethyl methacrylate	ug/L	ND	100	3.2	04/26/24 11:25	
Ethylbenzene	ug/L	ND	5.0	0.36	04/26/24 11:25	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.40	04/26/24 11:25	
Iodomethane	ug/L	ND	10.0	1.4	04/26/24 11:25	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.40	04/26/24 11:25	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.30	04/26/24 11:25	
Methylene Chloride	ug/L	ND	5.0	4.5	04/26/24 11:25	
n-Butylbenzene	ug/L	ND	5.0	0.35	04/26/24 11:25	
n-Hexane	ug/L	ND	5.0	0.50	04/26/24 11:25	
n-Propylbenzene	ug/L	ND	5.0	0.35	04/26/24 11:25	
Naphthalene	ug/L	ND	1.2	0.88	04/26/24 11:25	
p-Isopropyltoluene	ug/L	ND	5.0	0.32	04/26/24 11:25	
sec-Butylbenzene	ug/L	ND	5.0	0.36	04/26/24 11:25	
Styrene	ug/L	ND	5.0	0.34	04/26/24 11:25	
tert-Butylbenzene	ug/L	ND	5.0	0.33	04/26/24 11:25	
Tetrachloroethene	ug/L	ND	5.0	0.44	04/26/24 11:25	
Toluene	ug/L	ND	5.0	1.3	04/26/24 11:25	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.66	04/26/24 11:25	
trans-1,3-Dichloropropene	ug/L	ND	5.0	1.2	04/26/24 11:25	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	2.3	04/26/24 11:25	
Trichloroethene	ug/L	ND	5.0	0.48	04/26/24 11:25	
Trichlorofluoromethane	ug/L	ND	5.0	0.41	04/26/24 11:25	
Vinyl acetate	ug/L	ND	50.0	0.84	04/26/24 11:25	
Vinyl chloride	ug/L	ND	2.0	0.46	04/26/24 11:25	
Xylene (Total)	ug/L	ND	10.0	1.3	04/26/24 11:25	
4-Bromofluorobenzene (S)	%	101	79-124		04/26/24 11:25	
Dibromofluoromethane (S)	%	98	82-128		04/26/24 11:25	
Toluene-d8 (S)	%	102	73-122		04/26/24 11:25	

LABORATORY CONTROL SAMPLE: 3599630

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	52.4	105	81-130	
1,1,1-Trichloroethane	ug/L	50	49.7	99	71-126	
1,1,2,2-Tetrachloroethane	ug/L	50	45.5	91	70-126	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

LABORATORY CONTROL SAMPLE: 3599630

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,2-Trichloroethane	ug/L	50	50.5	101	79-125	
1,1-Dichloroethane	ug/L	50	49.5	99	79-120	
1,1-Dichloroethene	ug/L	50	49.9	100	71-130	
1,1-Dichloropropene	ug/L	50	48.8	98	78-144	
1,2,3-Trichlorobenzene	ug/L	50	51.4	103	57-146	
1,2,3-Trichloropropane	ug/L	50	46.3	93	74-127	
1,2,4-Trichlorobenzene	ug/L	50	53.3	107	62-136	
1,2,4-Trimethylbenzene	ug/L	50	50.4	101	69-120	
1,2-Dibromoethane (EDB)	ug/L	50	49.7	99	80-120	
1,2-Dichlorobenzene	ug/L	50	49.8	100	79-123	
1,2-Dichloroethane	ug/L	50	53.4	107	72-123	
1,2-Dichloropropane	ug/L	50	50.5	101	76-125	
1,3,5-Trimethylbenzene	ug/L	50	51.3	103	71-120	
1,3-Dichlorobenzene	ug/L	50	48.7	97	78-117	
1,3-Dichloropropane	ug/L	50	49.9	100	77-126	
1,4-Dichlorobenzene	ug/L	50	48.7	97	79-116	
1-Methylnaphthalene	ug/L	50	46.9	94	50-190	
2,2-Dichloropropane	ug/L	50	50.5	101	48-138	
2-Butanone (MEK)	ug/L	250	212	85	67-135	
2-Chlorotoluene	ug/L	50	47.9	96	75-122	
2-Hexanone	ug/L	250	204	81	65-135	
2-Methylnaphthalene	ug/L	50	47.4	95	55-184	
4-Chlorotoluene	ug/L	50	51.5	103	77-120	
4-Methyl-2-pentanone (MIBK)	ug/L	250	226	90	69-136	
Acetone	ug/L	250	174	70	34-156	
Acrolein	ug/L	1000	868	87	59-191	
Acrylonitrile	ug/L	250	214	86	67-146	
Benzene	ug/L	50	48.0	96	76-122	
Bromobenzene	ug/L	50	49.0	98	75-121	
Bromochloromethane	ug/L	50	51.9	104	73-119	
Bromodichloromethane	ug/L	50	52.7	105	80-126	
Bromoform	ug/L	50	49.4	99	77-124	
Bromomethane	ug/L	50	61.2	122	10-175	
Carbon disulfide	ug/L	50	45.5	91	69-121	
Carbon tetrachloride	ug/L	50	51.0	102	73-127	
Chlorobenzene	ug/L	50	49.4	99	76-118	
Chloroethane	ug/L	50	55.9	112	36-162	
Chloroform	ug/L	50	51.4	103	78-121	
Chloromethane	ug/L	50	49.9	100	37-143	
cis-1,2-Dichloroethene	ug/L	50	49.7	99	77-123	
cis-1,3-Dichloropropene	ug/L	50	53.4	107	76-132	
Dibromochloromethane	ug/L	50	52.5	105	79-130	
Dibromomethane	ug/L	50	50.7	101	79-124	
Dichlorodifluoromethane	ug/L	50	39.5	79	29-126	
Ethyl methacrylate	ug/L	50	48.7J	97	78-137	
Ethylbenzene	ug/L	50	49.3	99	76-120	
Hexachloro-1,3-butadiene	ug/L	50	51.5	103	60-131	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

LABORATORY CONTROL SAMPLE: 3599630

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Iodomethane	ug/L	50	56.9	114	10-148	
Isopropylbenzene (Cumene)	ug/L	50	50.2	100	71-124	
Methyl-tert-butyl ether	ug/L	50	51.8	104	71-121	
Methylene Chloride	ug/L	50	46.0	92	71-121	
n-Butylbenzene	ug/L	50	52.3	105	68-131	
n-Hexane	ug/L	50	46.0	92	51-126	
n-Propylbenzene	ug/L	50	50.3	101	67-127	
Naphthalene	ug/L	50	47.3	95	62-143	
p-Isopropyltoluene	ug/L	50	47.7	95	72-124	
sec-Butylbenzene	ug/L	50	50.0	100	71-126	
Styrene	ug/L	50	49.6	99	80-121	
tert-Butylbenzene	ug/L	50	47.6	95	71-128	
Tetrachloroethene	ug/L	50	50.5	101	71-122	
Toluene	ug/L	50	49.9	100	74-118	
trans-1,2-Dichloroethene	ug/L	50	49.4	99	75-122	
trans-1,3-Dichloropropene	ug/L	50	53.2	106	77-126	
trans-1,4-Dichloro-2-butene	ug/L	50	45.9J	92	53-136	
Trichloroethene	ug/L	50	49.6	99	74-125	
Trichlorofluoromethane	ug/L	50	54.0	108	64-138	
Vinyl acetate	ug/L	200	222	111	74-154	
Vinyl chloride	ug/L	50	50.4	101	55-139	
Xylene (Total)	ug/L	100	98.5	98	73-119	
4-Bromofluorobenzene (S)	%			94	79-124	
Dibromofluoromethane (S)	%			101	82-128	
Toluene-d8 (S)	%			100	73-122	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3599631 3599632

Parameter	Units	MS 50371270005		MSD 3599632		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		Result	Spike Conc.	Spike Conc.	Result								
1,1,1,2-Tetrachloroethane	ug/L	ND	50	50	37.7	41.9	75	84	47-139	11	20		
1,1,1-Trichloroethane	ug/L	16.2	50	50	53.0	58.6	74	85	47-145	10	20		
1,1,2,2-Tetrachloroethane	ug/L	ND	50	50	34.9	40.4	70	81	49-133	15	20		
1,1,2-Trichloroethane	ug/L	ND	50	50	39.2	44.5	78	89	52-136	13	20		
1,1-Dichloroethane	ug/L	654	50	50	677	678	45	48	52-137	0	20	E,M1	
1,1-Dichloroethene	ug/L	ND	50	50	39.6	45.2	71	82	53-144	13	20		
1,1-Dichloropropene	ug/L	ND	50	50	34.7	39.4	69	79	49-150	13	20		
1,2,3-Trichlorobenzene	ug/L	ND	50	50	27.4	30.5	55	61	20-153	11	20		
1,2,3-Trichloropropane	ug/L	ND	50	50	36.2	41.1	72	82	47-134	13	20		
1,2,4-Trichlorobenzene	ug/L	ND	50	50	26.1	28.9	52	58	23-141	10	20		
1,2,4-Trimethylbenzene	ug/L	ND	50	50	25.1	28.9	50	58	41-131	14	20		
1,2-Dibromoethane (EDB)	ug/L	ND	50	50	38.9	45.2	78	90	55-133	15	20		
1,2-Dichlorobenzene	ug/L	ND	50	50	28.1	31.8	56	64	43-133	12	20		
1,2-Dichloroethane	ug/L	ND	50	50	44.6	50.7	84	96	50-138	13	20		
1,2-Dichloropropane	ug/L	ND	50	50	39.3	44.9	79	90	54-139	13	20		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3599631 3599632												
Parameter	Units	MS		MSD		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
		50371270005 Result	Spike Conc.	Spike Conc.	MS Conc.							
1,3,5-Trimethylbenzene	ug/L	ND	50	50	24.7	29.2	49	58	39-133	17	20	
1,3-Dichlorobenzene	ug/L	ND	50	50	26.3	29.8	53	60	41-131	13	20	
1,3-Dichloropropane	ug/L	ND	50	50	39.2	44.2	78	88	50-136	12	20	
1,4-Dichlorobenzene	ug/L	ND	50	50	25.4	29.0	51	58	41-131	13	20	
1-Methylnaphthalene	ug/L	ND	50	50	29.7	36.2	59	72	10-188	20	20	
2,2-Dichloropropane	ug/L	ND	50	50	34.4	39.7	69	79	17-141	14	20	
2-Butanone (MEK)	ug/L	ND	250	250	176	203	71	81	45-138	14	20	
2-Chlorotoluene	ug/L	ND	50	50	25.5	28.6	51	57	36-141	11	20	
2-Hexanone	ug/L	ND	250	250	165	198	66	79	45-135	18	20	
2-Methylnaphthalene	ug/L	ND	50	50	28.5	33.5	57	67	10-197	16	20	
4-Chlorotoluene	ug/L	ND	50	50	25.2	29.4	50	59	38-134	15	20	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	250	250	186	216	75	86	46-138	15	20	
Acetone	ug/L	ND	250	250	139	150	55	60	25-151	8	20	
Acrolein	ug/L	ND	1000	1000	624	713	62	71	36-168	13	20	
Acrylonitrile	ug/L	ND	250	250	171	201	68	80	47-147	16	20	
Benzene	ug/L	ND	50	50	36.2	41.2	72	82	53-138	13	20	
Bromobenzene	ug/L	ND	50	50	31.0	35.0	62	70	47-130	12	20	
Bromochloromethane	ug/L	ND	50	50	36.0	44.8	72	90	52-130	22	20	R1
Bromodichloromethane	ug/L	ND	50	50	41.8	46.7	84	93	50-146	11	20	
Bromoform	ug/L	ND	50	50	37.9	42.9	76	86	45-132	12	20	
Bromomethane	ug/L	ND	50	50	27.6	37.9	55	76	10-173	31	20	R1
Carbon disulfide	ug/L	ND	50	50	30.9	35.7	61	71	47-133	15	20	
Carbon tetrachloride	ug/L	ND	50	50	38.4	42.1	77	84	43-148	9	20	
Chlorobenzene	ug/L	ND	50	50	32.6	35.9	65	72	52-131	10	20	
Chloroethane	ug/L	3520	50	50	2920	2900	-1200	-1230	25-169	0	20	E,M1
Chloroform	ug/L	ND	50	50	39.4	44.1	79	88	54-138	11	20	
Chloromethane	ug/L	ND	50	50	40.2	46.0	80	92	33-137	14	20	
cis-1,2-Dichloroethene	ug/L	548	50	50	557	552	17	6	50-141	1	20	E,M1
cis-1,3-Dichloropropene	ug/L	ND	50	50	37.5	43.1	75	86	47-135	14	20	
Dibromochloromethane	ug/L	ND	50	50	39.7	46.4	79	93	48-139	16	20	
Dibromomethane	ug/L	ND	50	50	40.5	45.8	81	92	51-141	12	20	
Dichlorodifluoromethane	ug/L	ND	50	50	32.1	36.9	64	74	15-130	14	20	
Ethyl methacrylate	ug/L	ND	50	50	37.8J	45.6J	76	91	51-142		20	
Ethylbenzene	ug/L	ND	50	50	29.4	32.9	59	66	50-136	11	20	
Hexachloro-1,3-butadiene	ug/L	ND	50	50	15.0	17.4	30	35	15-141	15	20	
Iodomethane	ug/L	ND	50	50	23.8	31.1	48	62	10-145	27	20	R1
Isopropylbenzene (Cumene)	ug/L	ND	50	50	26.4	30.0	53	60	46-137	13	20	
Methyl-tert-butyl ether	ug/L	ND	50	50	41.2	48.8	82	98	47-135	17	20	
Methylene Chloride	ug/L	ND	50	50	35.7	40.1	68	77	48-131	12	20	
n-Butylbenzene	ug/L	ND	50	50	18.3	20.8	37	42	30-138	12	20	
n-Hexane	ug/L	ND	50	50	34.2	37.3	68	75	35-137	9	20	
n-Propylbenzene	ug/L	ND	50	50	23.3	27.1	47	54	37-135	15	20	
Naphthalene	ug/L	ND	50	50	29.9	35.7	60	71	34-152	18	20	
p-Isopropyltoluene	ug/L	ND	50	50	20.0	23.0	40	46	35-136	14	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

Parameter	Units	50371270005		3599631		3599632		% Rec	% Rec	% Rec	Limits	RPD	Max RPD	Qual
		Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec							
sec-Butylbenzene	ug/L	ND	50	50	21.3	24.3	43	49	36-137	13	20			
Styrene	ug/L	ND	50	50	30.8	34.3	62	69	46-136	11	20			
tert-Butylbenzene	ug/L	ND	50	50	24.2	27.0	48	54	40-137	11	20			
Tetrachloroethene	ug/L	ND	50	50	30.5	33.4	61	67	44-138	9	20			
Toluene	ug/L	ND	50	50	34.1	37.6	68	75	52-132	10	20			
trans-1,2-Dichloroethene	ug/L	14.3	50	50	49.1	54.4	70	80	50-137	10	20			
trans-1,3-Dichloropropene	ug/L	ND	50	50	40.9	44.4	82	89	46-130	8	20			
trans-1,4-Dichloro-2-butene	ug/L	ND	50	50	35.5J	40.5J	71	81	24-134		20			
Trichloroethene	ug/L	ND	50	50	36.5	39.5	68	74	49-140	8	20			
Trichlorofluoromethane	ug/L	ND	50	50	37.4	40.5	75	81	44-153	8	20			
Vinyl acetate	ug/L	ND	200	200	153	178	76	89	32-142	16	20			
Vinyl chloride	ug/L	151	50	50	193	191	84	80	41-147	1	20			
Xylene (Total)	ug/L	ND	100	100	58.1	65.0	58	65	44-138	11	20			
4-Bromofluorobenzene (S)	%						97	97	79-124					
Dibromofluoromethane (S)	%						99	99	82-128					
Toluene-d8 (S)	%						100	99	73-122					

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





**QUALITY CONTROL DATA**

Project: 2Q24 CE Sampling  
Pace Project No.: 50371270

QC Batch: 786351 Analysis Method: EPA 353.2  
QC Batch Method: EPA 353.2 Analysis Description: 353.2 Nitrate + Nitrite, Unpres.  
Laboratory: Pace Analytical Services - Indianapolis  
Associated Lab Samples: 50371270001, 50371270002, 50371270003, 50371270004, 50371270005, 50371270006, 50371270007

METHOD BLANK: 3597296 Matrix: Water  
Associated Lab Samples: 50371270001, 50371270002, 50371270003, 50371270004, 50371270005, 50371270006, 50371270007

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Nitrogen, Nitrate	mg/L	ND	0.10	0.013	04/23/24 23:55	
Nitrogen, NO2 plus NO3	mg/L	ND	0.10	0.013	04/23/24 23:55	

LABORATORY CONTROL SAMPLE: 3597297

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Nitrogen, Nitrate	mg/L	1	1.0	104	90-110	
Nitrogen, NO2 plus NO3	mg/L	2	2.1	103	90-110	

MATRIX SPIKE SAMPLE: 3597298

Parameter	Units	50371245005 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Nitrogen, Nitrate	mg/L	ND	1	1.0	103	90-110	
Nitrogen, NO2 plus NO3	mg/L	ND	2	2.0	101	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3597299 3597300

Parameter	Units	50371270005 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Nitrogen, Nitrate	mg/L	ND	1	1	0.82	0.82	82	82	90-110	0	20	
Nitrogen, NO2 plus NO3	mg/L	ND	2	2	1.8	1.8	89	89	90-110	0	20 M3	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

QC Batch: 786352

Analysis Method: EPA 353.2

QC Batch Method: EPA 353.2

Analysis Description: 353.2 Nitrate + Nitrite, Unpres.

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50371270008, 50371270009

METHOD BLANK: 3597301

Matrix: Water

Associated Lab Samples: 50371270008, 50371270009

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Nitrogen, Nitrate	mg/L	ND	0.10	0.013	04/24/24 00:49	
Nitrogen, NO2 plus NO3	mg/L	ND	0.10	0.013	04/24/24 00:49	

LABORATORY CONTROL SAMPLE: 3597302

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Nitrogen, Nitrate	mg/L	1	1.1	106	90-110	
Nitrogen, NO2 plus NO3	mg/L	2	2.1	104	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3597303 3597304

Parameter	Units	50371295001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Nitrogen, Nitrate	mg/L	ND	1	1	1.1	1.1	106	106	90-110	0	20	
Nitrogen, NO2 plus NO3	mg/L	ND	2	2	2.2	2.2	105	105	90-110	0	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

QC Batch: 787953

Analysis Method: SM 5310C

QC Batch Method: SM 5310C

Analysis Description: 5310C Total Organic Carbon

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50371270001

METHOD BLANK: 3604677

Matrix: Water

Associated Lab Samples: 50371270001

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Total Organic Carbon	ug/L	ND	1000	254	05/03/24 12:39	

LABORATORY CONTROL SAMPLE: 3604678

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Total Organic Carbon	ug/L	10000	9820	98	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3604679 3604680

Parameter	Units	50371191006		3604679		3604680		% Rec Limits	RPD	Max RPD	Qual	
		MS Result	MS Spike Conc.	MS Result	MS Spike Conc.	MS Result	MS Spike Conc.					
Total Organic Carbon	ug/L	1.4 mg/L	10000	10900	10000	11200	12100	94	98	80-120	3	20

MATRIX SPIKE SAMPLE: 3604681

Parameter	Units	50371262001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Total Organic Carbon	ug/L	2.8 mg/L	10000	12100	93	80-120	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

QC Batch: 787955 Analysis Method: SM 5310C  
 QC Batch Method: SM 5310C Analysis Description: 5310C Total Organic Carbon  
 Laboratory: Pace Analytical Services - Indianapolis  
 Associated Lab Samples: 50371270002, 50371270003, 50371270004, 50371270005, 50371270006, 50371270007, 50371270008, 50371270009

METHOD BLANK: 3604682 Matrix: Water  
 Associated Lab Samples: 50371270002, 50371270003, 50371270004, 50371270005, 50371270006, 50371270007, 50371270008, 50371270009

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Total Organic Carbon	ug/L	ND	1000	254	05/03/24 18:28	

LABORATORY CONTROL SAMPLE: 3604683

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Total Organic Carbon	ug/L	10000	9910	99	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3604684 3604685

Parameter	Units	50371270005 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Total Organic Carbon	ug/L	4670	10000	10000	14400	14100	97	95	80-120	2	20	

MATRIX SPIKE SAMPLE: 3604686

Parameter	Units	50371314001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Total Organic Carbon	ug/L	ND	10000	10100	98	80-120	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALIFIERS

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

---

### DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Reported results are not rounded until the final step prior to reporting. Therefore, calculated parameters that are typically reported as "Total" may vary slightly from the sum of the reported component parameters.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

### ANALYTE QUALIFIERS

D3 Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.

E Analyte concentration exceeded the calibration range. The reported result is estimated.

M0 Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

M1 Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

M3 Matrix spike recovery was outside laboratory control limits due to matrix interferences.

R1 RPD value was outside control limits.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### METHOD CROSS REFERENCE TABLE

Project: 2Q24 CE Sampling  
Pace Project No.: 50371270

Parameter	Matrix	Analytical Method	Preparation Method
6010 MET ICP, Dissolved	Water	SW-846 6010B	SW-846 3010A

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 2Q24 CE Sampling

Pace Project No.: 50371270

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
50371270001	MW-425-042224	EPA 300.0	787218		
50371270002	AD-100-042224	EPA 300.0	787218		
50371270003	MW-413S-042224	EPA 300.0	787218		
50371270004	MW-413D-042224	EPA 300.0	787218		
50371270005	MW-410S-042224	EPA 300.0	787218		
50371270006	MW-410D-042224	EPA 300.0	787218		
50371270007	MW-411S-042324	EPA 300.0	787218		
50371270008	MW-411D-042324	EPA 300.0	787218		
50371270009	MW-402-042324	EPA 300.0	787218		
50371270001	MW-425-042224	EPA 3010	786591	EPA 6010	786592
50371270002	AD-100-042224	EPA 3010	786591	EPA 6010	786592
50371270003	MW-413S-042224	EPA 3010	786591	EPA 6010	786592
50371270004	MW-413D-042224	EPA 3010	786591	EPA 6010	786592
50371270005	MW-410S-042224	EPA 3010	786591	EPA 6010	786592
50371270006	MW-410D-042224	EPA 3010	786591	EPA 6010	786592
50371270007	MW-411S-042324	EPA 3010	786591	EPA 6010	786592
50371270008	MW-411D-042324	EPA 3010	786591	EPA 6010	786592
50371270009	MW-402-042324	EPA 3010	786591	EPA 6010	786592
50371270001	MW-425-042224	EPA 5030/8260	786652		
50371270002	AD-100-042224	EPA 5030/8260	786652		
50371270003	MW-413S-042224	EPA 5030/8260	786652		
50371270004	MW-413D-042224	EPA 5030/8260	786859		
50371270005	MW-410S-042224	EPA 5030/8260	786859		
50371270006	MW-410D-042224	EPA 5030/8260	786859		
50371270007	MW-411S-042324	EPA 5030/8260	786859		
50371270008	MW-411D-042324	EPA 5030/8260	786859		
50371270009	MW-402-042324	EPA 5030/8260	786859		
50371270010	AD-200-042324	EPA 5030/8260	786859		
50371270011	Trip Blank-042324	EPA 5030/8260	786859		
50371270001	MW-425-042224	EPA 353.2	786351		
50371270002	AD-100-042224	EPA 353.2	786351		
50371270003	MW-413S-042224	EPA 353.2	786351		
50371270004	MW-413D-042224	EPA 353.2	786351		
50371270005	MW-410S-042224	EPA 353.2	786351		
50371270006	MW-410D-042224	EPA 353.2	786351		
50371270007	MW-411S-042324	EPA 353.2	786351		
50371270008	MW-411D-042324	EPA 353.2	786352		
50371270009	MW-402-042324	EPA 353.2	786352		
50371270001	MW-425-042224	SM 5310C	787953		
50371270002	AD-100-042224	SM 5310C	787955		
50371270003	MW-413S-042224	SM 5310C	787955		
50371270004	MW-413D-042224	SM 5310C	787955		
50371270005	MW-410S-042224	SM 5310C	787955		
50371270006	MW-410D-042224	SM 5310C	787955		
50371270007	MW-411S-042324	SM 5310C	787955		

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 2Q24 CE Sampling  
Pace Project No.: 50371270

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
50371270008	MW-411D-042324	SM 5310C	787955		
50371270009	MW-402-042324	SM 5310C	787955		

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**CHAIN-OF-CUSTODY Analytical Request Document**  
 Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY - Affix Workorder/Locin Label Here

**WO# : 50371270**



50371270

Company Name: Ramboll OH  
 Street Address: 8845 Governor's Hill Drive, Cincinnati, OH 45249

Contact/Report To: Matt Starrett  
 Phone #: 513-334-5124  
 E-Mail: matt.starrett@ramboll.com  
 Cc E-Mail: chase.forman@ramboll.com

Customer Project #:   
 Project Name: 2Q24 CE Sampling  
 Site Collection Info/Facility ID (as applicable):

Invoice To:   
 Invoice E-Mail:   
 Purchase Order # (if applicable):   
 Quote #:   
 County / State origin of sample(s): 66 Ohio Indiana

Specify Container Size \*\*  
 Identify Container Preservative Type\*\*\*  
 Analysis Requested

\*\*Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other  
 \*\*\* Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [ ] ET  
 Data Deliverables:  
 [ ] Level II [x] Level III [ ] Level IV  
 [ ] EQUIS  
 [ ] Other

Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [ ] Yes [ ] No  
 Rush (Pre-approval required):  
 [ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [ ] Other  
 Date Results Requested: **10 Day TAT**  
 Field Filtered (if applicable): [x] Yes [ ] No  
 Analysis: Metals

VOC by 8260	HSPACE RSK175	Metals, FF Dissolved (Fe)	TOC by 5310	Sulfate by 300.0	Nitrate by 353.2	MSMSD
-------------	---------------	---------------------------	-------------	------------------	------------------	-------

Proj. Mgr:  
**Heather Patterson**  
 AcctNum / Client ID:  
 Table #:  
 Profile / Template:  
**9761-8**  
 Prelog / Bottle Ord. ID:  
**1174723**

\* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Composite Start		Collected or Composite End		# Cont.	Res. Chlorine		VOC by 8260	HSPACE RSK175	Metals, FF Dissolved (Fe)	TOC by 5310	Sulfate by 300.0	Nitrate by 353.2	MSMSD	Sample Comment
			Date	Time	Date	Time		Results	Units								
MW-425-042224	GW	Grab			4/22/24	1145	6			X	X	X	X	X			001
<del>MW-AD-100-042224</del>					4/22/24	1145	6			X	X	X	X	X			002
MW-4135-042224					4/22/24	1350	6			X	X	X	X	X			003
MW-413D-042224					4/22/24	1510	6			X	X	X	X	X			004
MW-410S-042224					4/22/24	1620	12			X	X	X	X	X	X		MS/MSD 005
MW-410D-042224					4/22/24	1735	6			X	X	X	X	X			006
MW-411S-042324					4/23/24	840	6			X	X	X	X	X			007
MW-411D-042324					4/23/24	945	6			X	X	X	X	X			008
MW-402-042324					4/23/24	1110	6			X	X	X	X	X			009
AD-200-042324					4/23/24	840	3			X							010

Additional Instructions from Pace:  
 Nitrate has a 48 hour hold time  
 Trip Blank-042324 VOCs X

Collected by:  
 (Printed Name) Gabe Gernhardt  
 Signature: *Gabe Gernhardt*

Customer Remarks / Special Conditions / Possible Hazards:  
 # Coolers: 1 Thermometer ID: A Correction Factor (°C): 0.0 Obs. Temp. (°C): 3.1 Corrected Temp. (°C): 3.1 On Ice: 4

Relinquished by/Company: (Signature) *Heather Patterson* / Ramboll  
 Date/Time: 4/23/24 / 1142  
 Relinquished by/Company: (Signature) *Heather Patterson*  
 Date/Time: 4/23/24 / 1235  
 Relinquished by/Company: (Signature)  
 Date/Time:  
 Relinquished by/Company: (Signature)  
 Date/Time:

Received by/Company: (Signature) *Heather Patterson*  
 Date/Time: 4/23/24 / 1142  
 Received by/Company: (Signature) *Heather Patterson*  
 Date/Time: 4/23/24 / 1235  
 Received by/Company: (Signature)  
 Date/Time:

Relinquished by/Company: (Signature) *Heather Patterson*  
 Date/Time: 4/23/24 / 1142  
 Relinquished by/Company: (Signature) *Heather Patterson*  
 Date/Time: 4/23/24 / 1235  
 Relinquished by/Company: (Signature)  
 Date/Time:

Received by/Company: (Signature) *Heather Patterson*  
 Date/Time: 4/23/24 / 1142  
 Received by/Company: (Signature) *Heather Patterson*  
 Date/Time: 4/23/24 / 1235  
 Received by/Company: (Signature)  
 Date/Time:

Tracking Number:  
 Delivered by: [ ] In-Person [x] Courier  
 [ ] FedEx [ ] UPS [ ] Other  
 Page: of



**SAMPLE CONDITION UPON RECEIPT FORM**

Date/Time and Initials of person examining contents: 4/23/24 1520 mmw

1. Courier:  FED EX  UPS  CLIENT  PACE  NOW/JETT  OTHER \_\_\_\_\_

2. Custody Seal on Cooler/Box Present:  Yes  No  
 (If yes) Seals Intact:  Yes  No (leave blank if no seals were present)

3. Thermometer: **1 2 3 4 5 6 7 8** **(A B C D E F G H)**

4. Cooler Temperature(s): 3.1 12.1     
 (Initial/Corrected) RECORD TEMPS OF ALL COOLERS RECEIVED (use Comments below to add more)

5. Packing Material:  Bubble Wrap  Bubble Bags  
 None  Other \_\_\_\_\_

6. Ice Type:  Wet  Blue  None

7. If temp. is over 6°C or under 0°C, was the PM notified?:  Yes  No  
 Cooler temp should be above freezing to 6°C

All discrepancies will be written out in the comments section below.

	Yes	No		Yes	No	N/A
USDA Regulated Soils? (HI, ID, NY, WA, OR, CA, NM, TX, OK, AR, LA, TN, AL, MS, NC, SC, GA, FL, or Puerto Rico)		✓	All containers needing acid/base preservation have been pH CHECKED?: Exceptions: VOA, coliform, LLHg, O&G, RAD CHEM, and any container with a septum cap or preserved with HCl.	✓		
Short Hold Time Analysis (48 hours or less)? Analysis: Nitrate	✓		Circle: HNO3 (<2) H2SO4 (<2) NaOH (>10) NaOH/ZnAc (>9) Any non-conformance to pH recommendations will be noted on the container count form			
Time 5035A TC placed in Freezer or Short Holds To Lab Time: 15:55			Residual Chlorine Check (SVOC 625 Pest/PCB 608)	Present	Absent	N/A
Rush TAT Requested (4 days or less):		✓	Residual Chlorine Check (Total/Amenable/Free Cyanide)			✓
Custody Signatures Present?	✓		Headspace Wisconsin Sulfide?			✓
Containers Intact?:	✓		Headspace in VOA Vials (>6mm): See Container Count form for details	Present	Absent	No VOA Vials Sent
Sample Label (IDs/Dates/Times) Match COC?: Except TCs, which only require sample ID	✓		Trip Blank Present?	✓		
Extra labels on Terracore Vials? (soils only)			Trip Blank Custody Seals?:	✓		

COMMENTS:

---



---



---



---



---



---



---



---

Sample Container Count

\*\* Place a RED dot on containers that are out of conformance \*\*

COC Line Item	WG FU	WG KU	BG 1U	R	DG 9H (V99T)	VOA VIAL HS >6mm	VG 9U	DG 9U	VG 9T	AMBER GLASS										PLASTIC										OTHER				Matrix	Nitric Red	Sulfuric Yellow	Sodium Hydroxide Green	Sodium Hydroxide/ZnAc Black
										MeOH (only)	SBS	DI	AG 0U	AG 1H	AG 1U	AG 3U	AG 3S	AG 3SF	AG 3B	BP 1U	BP 1N	BP 2U	BP 3U	BP 3N	BP 3F	BP 3S	BP 3B	BP 3Z	CG 3H	CG 3F	Syringe Kit							
										HNO3 <2	H2SO4 <2	NaOH >10	NaOH/Zn Ac >9																									
1					3																																	
2																																						
3																																						
4																																						
5					9																																	
6					3																																	
7																																						
8																																						
9																																						
10										VOC only-hmp042324																												
11																																						
12																																						

Container Codes

Glass			
DG9H	40mL HCl amber voa vial	BG1T	glass
DG9P	40mL TSP amber vial	BG1U	1L unpreserved glass
DG9S	40mL H2SO4 amber vial	CG3U	250mL Unpres Clear Glass
DG9T	40mL Na Thio amber vial	AG0U	100mL unpres amber glass
DG9U	40mL unpreserved amber vial	AG1H	1L HCl amber glass
VG9H	40mL HCl clear vial	AG1S	1L H2SO4 amber glass
VG9T	40mL Na Thio. clear vial	AG1T	1L Na Thiosulfate amber glass
VG9U	40mL unpreserved clear vial	AG1U	1liter unpres amber glass
I	40mL w/hexane wipe vial	AG2N	500mL HNO3 amber glass
WGK	8oz unpreserved clear jar	AG2S	500mL H2SO4 amber glass
WGFU	4oz clear soil jar	AG2U	500mL unpres amber glass
JGFU	4oz unpreserved amber wide	AG3S	250mL H2SO4 amber glass
CG3H	250mL clear glass HCl	AG3SF	250mL H2SO4 amb glass -field filtered
CG3F	250mL clear glass HCl, Field Filter	AG3U	250mL unpres amber glass
BG1H	1L HCl clear glass	AG3B	250mL NaOH amber glass
BG1S	1L H2SO4 clear glass		

Plastic					
BP1B	1L NaOH plastic	BP4L	125mL unpreserved plastic		
BP1N	1L HNO3 plastic	BP4N	125mL HNO3 plastic		
BP1S	1L H2SO4 plastic	BP4S	125mL H2SO4 plastic		
BP1U	1L unpreserved plastic	<b>Miscellaneous</b>			
BP1Z	1L NaOH, Zn, Ac				
BP2N	500mL HNO3 plastic			Syringe Kit	LL Cr+6 sampling kit
BP2C	500mL NaOH plastic			ZPLC	Ziploc Bag
BP2S	500mL H2SO4 plastic			R	Terracore Kit
BP2U	500mL unpreserved plastic	SP5T	120mL Coliform Sodium Thiosulfate		
BP2Z	500mL NaOH, Zn Ac	GN	General Container		
BP3B	250mL NaOH plastic	U	Summa Can (air sample)		
BP3N	250mL HNO3 plastic	WT	Water		
BP3F	250mL HNO3 plastic-field filtered	SL	Solid		
BP3U	250mL unpreserved plastic	OL	Oil		
BP3S	250mL H2SO4 plastic	NAL	Non-aqueous liquid		
BP3Z	250mL NaOH, ZnAc plastic	WP	Wipe		
BP3R	250mL Unpres. FF SO4/OH buffer				



May 09, 2024

Chase Forman  
Ramboll  
8805 Governor's Hill Drive  
Suite 205  
Cincinnati, OH 45249

RE: Project: 2Q24 CE Sampling  
Pace Project No.: 50371401

Dear Chase Forman:

Enclosed are the analytical results for sample(s) received by the laboratory on April 24, 2024. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Indianapolis

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Heather Patterson  
heather.patterson@pacelabs.com  
(317)228-3146  
Project Manager

Enclosures

cc: Mr. Tyler Carter, Ramboll Environ  
Matt Starrett, Ramboll  
Dana Williams, Ramboll



## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## CERTIFICATIONS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

---

### **Pace Analytical Services Indianapolis**

7726 Moller Road, Indianapolis, IN 46268

Illinois Accreditation #: 200074

Indiana Drinking Water Laboratory #: C-49-06

Kansas/TNI Certification #: E-10177

Kentucky UST Agency Interest #: 80226

Kentucky WW Laboratory ID #: 98019

Michigan Drinking Water Laboratory #9050

Ohio VAP Certified Laboratory #: CL0065

Oklahoma Laboratory #: 9204

Texas Certification #: T104704355

Washington Dept of Ecology #: C1081

Wisconsin Laboratory #: 999788130

USDA Foreign Soil Permit #: 525-23-13-23119

USDA Compliance Agreement #: IN-SL-22-001

---

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### SAMPLE SUMMARY

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Lab ID	Sample ID	Matrix	Date Collected	Date Received
50371401001	MW-402D-042324	Water	04/23/24 12:25	04/24/24 12:05
50371401002	MW-407S-042324	Water	04/23/24 14:45	04/24/24 12:05
50371401003	MW-407D-042324	Water	04/23/24 15:45	04/24/24 12:05
50371401004	MW-428-042324	Water	04/23/24 16:40	04/24/24 12:05
50371401005	MW-418S-042424	Water	04/24/24 09:20	04/24/24 12:05
50371401006	MW-418D-042424	Water	04/24/24 10:20	04/24/24 12:05
50371401007	AD-300-042424	Water	04/24/24 12:00	04/24/24 12:05
50371401008	MW-423S-042424	Water	04/24/24 08:32	04/24/24 12:05
50371401009	MW-423D-042424	Water	04/24/24 08:41	04/24/24 12:05
50371401010	MW-422S-042424	Water	04/24/24 08:56	04/24/24 12:05
50371401011	MW-422D-042424	Water	04/24/24 09:01	04/24/24 12:05
50371401012	MW-419S-042424	Water	04/24/24 09:10	04/24/24 12:05
50371401013	MW-419D-042424	Water	04/24/24 09:14	04/24/24 12:05
50371401014	MW-404-042424	Water	04/24/24 09:32	04/24/24 12:05
50371401015	MW-403-042424	Water	04/24/24 09:43	04/24/24 12:05
50371401016	MW-401-042424	Water	04/24/24 09:50	04/24/24 12:05
50371401017	MW-408S-042424	Water	04/24/24 10:01	04/24/24 12:05
50371401018	MW-408D-042424	Water	04/24/24 10:10	04/24/24 12:05
50371401019	MW-406S-042424	Water	04/24/24 10:21	04/24/24 12:05
50371401020	MW-406D-042424	Water	04/24/24 10:28	04/24/24 12:05
50371401021	MW-416S-042424	Water	04/24/24 10:52	04/24/24 12:05
50371401022	MW-416D-042424	Water	04/24/24 10:55	04/24/24 12:05
50371401023	MW-311-042424	Water	04/24/24 11:05	04/24/24 12:05
50371401024	W-2-042424	Water	04/24/24 11:10	04/24/24 12:05
50371401025	Trip Blank-042424	Water	04/24/24 08:00	04/24/24 12:05

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### SAMPLE ANALYTE COUNT

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
50371401001	MW-402D-042324	EPA 300.0	KBB	1	PASI-I
		EPA 6010	NWB	1	PASI-I
		EPA 5030/8260	BES	75	PASI-I
		EPA 353.2	ZM	2	PASI-I
		SM 5310C	YAM	1	PASI-I
50371401002	MW-407S-042324	EPA 300.0	KBB	2	PASI-I
		EPA 6010	NWB	1	PASI-I
		EPA 5030/8260	BES	75	PASI-I
		EPA 353.2	ZM	2	PASI-I
		SM 5310C	YAM	1	PASI-I
50371401003	MW-407D-042324	EPA 300.0	KBB	1	PASI-I
		EPA 6010	NWB	1	PASI-I
		EPA 5030/8260	BES	75	PASI-I
		EPA 353.2	ZM	2	PASI-I
		SM 5310C	YAM	1	PASI-I
50371401004	MW-428-042324	EPA 300.0	KBB	1	PASI-I
		EPA 6010	NWB	1	PASI-I
		EPA 5030/8260	BES	75	PASI-I
		EPA 353.2	ZM	2	PASI-I
		SM 5310C	YAM	1	PASI-I
50371401005	MW-418S-042424	EPA 300.0	ADM	1	PASI-I
		EPA 6010	NWB	1	PASI-I
		EPA 5030/8260	TMW	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	YAM	1	PASI-I
50371401006	MW-418D-042424	EPA 300.0	KBB	1	PASI-I
		EPA 6010	NWB	1	PASI-I
		EPA 5030/8260	BES	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	YAM	1	PASI-I
50371401007	AD-300-042424	EPA 5030/8260	BES	75	PASI-I
50371401008	MW-423S-042424	EPA 5030/8260	BES	75	PASI-I
50371401009	MW-423D-042424	EPA 5030/8260	BES	75	PASI-I
50371401010	MW-422S-042424	EPA 5030/8260	BES	75	PASI-I
50371401011	MW-422D-042424	EPA 5030/8260	BES	75	PASI-I
50371401012	MW-419S-042424	EPA 5030/8260	BES	75	PASI-I
50371401013	MW-419D-042424	EPA 5030/8260	BES	75	PASI-I

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### SAMPLE ANALYTE COUNT

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
50371401014	MW-404-042424	EPA 5030/8260	TMW	75	PASI-I
50371401015	MW-403-042424	EPA 5030/8260	BES	75	PASI-I
50371401016	MW-401-042424	EPA 5030/8260	TMW	75	PASI-I
50371401017	MW-408S-042424	EPA 5030/8260	TMW	75	PASI-I
50371401018	MW-408D-042424	EPA 5030/8260	TMW	75	PASI-I
50371401019	MW-406S-042424	EPA 5030/8260	TMW	75	PASI-I
50371401020	MW-406D-042424	EPA 5030/8260	TMW	75	PASI-I
50371401021	MW-416S-042424	EPA 5030/8260	TMW	75	PASI-I
50371401022	MW-416D-042424	EPA 5030/8260	TMW	75	PASI-I
50371401023	MW-311-042424	EPA 5030/8260	TMW	75	PASI-I
50371401024	W-2-042424	EPA 5030/8260	TMW	75	PASI-I
50371401025	Trip Blank-042424	EPA 5030/8260	TMW	75	PASI-I

PASI-I = Pace Analytical Services - Indianapolis

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





**SUMMARY OF DETECTION**

Project: 2Q24 CE Sampling  
 Pace Project No.: 50371401

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50371401001</b>	<b>MW-402D-042324</b>					
EPA 300.0	Sulfate	6760	ug/L	250	05/04/24 12:23	
EPA 6010	Iron, Dissolved	8530	ug/L	100	04/26/24 15:02	
EPA 5030/8260	Chloroethane	55.3	ug/L	5.0	05/01/24 11:16	
EPA 5030/8260	cis-1,2-Dichloroethene	17.3	ug/L	5.0	05/01/24 11:16	
EPA 5030/8260	Methylene Chloride	18.1	ug/L	5.0	05/01/24 11:16	C9
EPA 5030/8260	Vinyl chloride	120	ug/L	2.0	05/01/24 11:16	
SM 5310C	Total Organic Carbon	3540	ug/L	1000	05/07/24 08:46	
<b>50371401002</b>	<b>MW-407S-042324</b>					
EPA 300.0	Chloride	66.3	mg/L	2.5	05/03/24 13:08	
EPA 300.0	Sulfate	240000	ug/L	2500	05/03/24 13:08	
EPA 6010	Iron, Dissolved	4500	ug/L	200	04/26/24 13:56	
EPA 5030/8260	Chloroethane	26.1	ug/L	5.0	05/01/24 11:46	
EPA 5030/8260	Methylene Chloride	20.7	ug/L	5.0	05/01/24 11:46	C9
EPA 5030/8260	Vinyl chloride	2.2	ug/L	2.0	05/01/24 11:46	
SM 5310C	Total Organic Carbon	25000	ug/L	8000	05/07/24 09:09	
<b>50371401003</b>	<b>MW-407D-042324</b>					
EPA 300.0	Sulfate	1760	ug/L	250	05/03/24 13:46	
EPA 6010	Iron, Dissolved	14900	ug/L	200	04/26/24 14:08	
EPA 5030/8260	Chloroethane	230	ug/L	5.0	05/02/24 12:29	
EPA 5030/8260	cis-1,2-Dichloroethene	37.3	ug/L	5.0	05/02/24 12:29	
EPA 5030/8260	Vinyl chloride	108	ug/L	2.0	05/02/24 12:29	
SM 5310C	Total Organic Carbon	13300	ug/L	8000	05/07/24 09:49	
<b>50371401004</b>	<b>MW-428-042324</b>					
EPA 300.0	Sulfate	1390	ug/L	250	05/03/24 17:20	
EPA 6010	Iron, Dissolved	34200	ug/L	100	04/26/24 13:12	
EPA 5030/8260	Chloroethane	97.1	ug/L	5.0	05/01/24 13:48	
EPA 5030/8260	1,1-Dichloroethane	39.8	ug/L	5.0	05/01/24 13:48	
EPA 5030/8260	cis-1,2-Dichloroethene	124	ug/L	5.0	05/01/24 13:48	
EPA 5030/8260	trans-1,2-Dichloroethene	18.4	ug/L	5.0	05/01/24 13:48	
EPA 5030/8260	Methylene Chloride	25.2	ug/L	5.0	05/01/24 13:48	C9
EPA 5030/8260	Vinyl chloride	38.7	ug/L	2.0	05/01/24 13:48	
SM 5310C	Total Organic Carbon	149000	ug/L	8000	05/07/24 10:00	
<b>50371401005</b>	<b>MW-418S-042424</b>					
EPA 300.0	Sulfate	2640	ug/L	250	05/08/24 16:00	
EPA 6010	Iron, Dissolved	10400	ug/L	100	04/26/24 13:14	
EPA 5030/8260	Chloroethane	95.4	ug/L	5.0	05/03/24 01:43	
EPA 5030/8260	1,1-Dichloroethane	76.5	ug/L	5.0	05/03/24 01:43	
EPA 5030/8260	1,1-Dichloroethene	15.8	ug/L	5.0	05/03/24 01:43	
EPA 5030/8260	cis-1,2-Dichloroethene	3590	ug/L	500	05/03/24 20:25	M1
EPA 5030/8260	trans-1,2-Dichloroethene	10.7	ug/L	5.0	05/03/24 01:43	
EPA 5030/8260	Methylene Chloride	25.6	ug/L	5.0	05/03/24 01:43	C9
EPA 5030/8260	Vinyl chloride	6670	ug/L	200	05/03/24 20:25	M1
SM 5310C	Total Organic Carbon	6580	ug/L	1000	05/07/24 10:11	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## SUMMARY OF DETECTION

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50371401006</b>	<b>MW-418D-042424</b>					
EPA 300.0	Sulfate	470	ug/L	250	05/03/24 19:55	
EPA 6010	Iron, Dissolved	13300	ug/L	100	04/26/24 13:18	
EPA 5030/8260	Chloroethane	5.0	ug/L	5.0	05/01/24 14:18	
EPA 5030/8260	Methylene Chloride	22.6	ug/L	5.0	05/01/24 14:18	C9
EPA 5030/8260	Vinyl chloride	204	ug/L	2.0	05/01/24 14:18	
SM 5310C	Total Organic Carbon	4600	ug/L	1000	05/07/24 10:47	
<b>50371401007</b>	<b>AD-300-042424</b>					
EPA 5030/8260	Chloroethane	5.2	ug/L	5.0	05/01/24 14:49	
EPA 5030/8260	Methylene Chloride	24.6	ug/L	5.0	05/01/24 14:49	C9
EPA 5030/8260	Vinyl chloride	193	ug/L	2.0	05/01/24 14:49	
<b>50371401008</b>	<b>MW-423S-042424</b>					
EPA 5030/8260	Chloroethane	263	ug/L	125	05/01/24 15:19	
EPA 5030/8260	1,1-Dichloroethane	579	ug/L	125	05/01/24 15:19	
EPA 5030/8260	1,1-Dichloroethene	344	ug/L	125	05/01/24 15:19	
EPA 5030/8260	cis-1,2-Dichloroethene	1080	ug/L	125	05/01/24 15:19	
EPA 5030/8260	1,1,1-Trichloroethane	2780	ug/L	125	05/01/24 15:19	
EPA 5030/8260	Vinyl chloride	422	ug/L	50.0	05/01/24 15:19	
<b>50371401009</b>	<b>MW-423D-042424</b>					
EPA 5030/8260	Chloroethane	138	ug/L	25.0	05/01/24 15:50	
EPA 5030/8260	1,1-Dichloroethane	306	ug/L	25.0	05/01/24 15:50	
EPA 5030/8260	1,1-Dichloroethene	49.4	ug/L	25.0	05/01/24 15:50	
EPA 5030/8260	cis-1,2-Dichloroethene	172	ug/L	25.0	05/01/24 15:50	
EPA 5030/8260	1,1,1-Trichloroethane	212	ug/L	25.0	05/01/24 15:50	
EPA 5030/8260	Vinyl chloride	92.2	ug/L	10.0	05/01/24 15:50	
<b>50371401010</b>	<b>MW-422S-042424</b>					
EPA 5030/8260	cis-1,2-Dichloroethene	1100	ug/L	100	05/02/24 11:43	
EPA 5030/8260	Methylene Chloride	28.2	ug/L	5.0	05/01/24 16:51	C9
EPA 5030/8260	Vinyl chloride	3860	ug/L	40.0	05/02/24 11:43	
<b>50371401011</b>	<b>MW-422D-042424</b>					
EPA 5030/8260	1,2-Dichloroethane	7.5	ug/L	5.0	05/01/24 17:21	
EPA 5030/8260	cis-1,2-Dichloroethene	120	ug/L	5.0	05/01/24 17:21	
EPA 5030/8260	Methylene Chloride	31.5	ug/L	5.0	05/01/24 17:21	C9
EPA 5030/8260	Vinyl chloride	438	ug/L	20.0	05/02/24 12:06	
<b>50371401012</b>	<b>MW-419S-042424</b>					
EPA 5030/8260	Methylene Chloride	33.5	ug/L	5.0	05/01/24 17:52	C9
EPA 5030/8260	Vinyl chloride	2.6	ug/L	2.0	05/01/24 17:52	
<b>50371401013</b>	<b>MW-419D-042424</b>					
EPA 5030/8260	trans-1,2-Dichloroethene	6.4	ug/L	5.0	05/02/24 12:53	
<b>50371401014</b>	<b>MW-404-042424</b>					
EPA 5030/8260	Chloroethane	24600	ug/L	1000	05/03/24 04:15	
EPA 5030/8260	1,1-Dichloroethane	31700	ug/L	1000	05/03/24 04:15	
EPA 5030/8260	1,2-Dichloroethane	415	ug/L	100	05/03/24 03:44	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## SUMMARY OF DETECTION

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50371401014</b>	<b>MW-404-042424</b>					
EPA 5030/8260	1,1-Dichloroethene	436	ug/L	100	05/03/24 03:44	
EPA 5030/8260	cis-1,2-Dichloroethene	26900	ug/L	1000	05/03/24 04:15	
EPA 5030/8260	trans-1,2-Dichloroethene	1030	ug/L	100	05/03/24 03:44	
EPA 5030/8260	Methylene Chloride	134	ug/L	100	05/03/24 03:44	C9
EPA 5030/8260	1,1,1-Trichloroethane	33500	ug/L	1000	05/03/24 04:15	
EPA 5030/8260	Trichloroethene	1180	ug/L	100	05/03/24 03:44	
EPA 5030/8260	Vinyl chloride	5110	ug/L	40.0	05/03/24 03:44	
<b>50371401015</b>	<b>MW-403-042424</b>					
EPA 5030/8260	Chloroethane	131	ug/L	5.0	05/01/24 19:15	
EPA 5030/8260	1,1-Dichloroethane	99.1	ug/L	5.0	05/01/24 19:15	
EPA 5030/8260	cis-1,2-Dichloroethene	115	ug/L	5.0	05/01/24 19:15	
EPA 5030/8260	Methylene Chloride	34.2	ug/L	5.0	05/01/24 19:15	C9
EPA 5030/8260	1,1,1-Trichloroethane	47.6	ug/L	5.0	05/01/24 19:15	
EPA 5030/8260	Vinyl chloride	111	ug/L	2.0	05/01/24 19:15	
<b>50371401016</b>	<b>MW-401-042424</b>					
EPA 5030/8260	Chloroethane	468	ug/L	100	05/03/24 20:47	
EPA 5030/8260	1,1-Dichloroethane	43.5	ug/L	5.0	05/03/24 04:45	
EPA 5030/8260	1,1-Dichloroethene	5.1	ug/L	5.0	05/03/24 04:45	
EPA 5030/8260	cis-1,2-Dichloroethene	1380	ug/L	100	05/03/24 20:47	
EPA 5030/8260	Methylene Chloride	32.4	ug/L	5.0	05/03/24 04:45	C9
EPA 5030/8260	1,1,1-Trichloroethane	7.8	ug/L	5.0	05/03/24 04:45	
EPA 5030/8260	Trichloroethene	19.5	ug/L	5.0	05/03/24 04:45	
EPA 5030/8260	Vinyl chloride	296	ug/L	2.0	05/03/24 04:45	
<b>50371401017</b>	<b>MW-408S-042424</b>					
EPA 5030/8260	Methylene Chloride	33.4	ug/L	5.0	05/03/24 05:15	C9
<b>50371401018</b>	<b>MW-408D-042424</b>					
EPA 5030/8260	Chloroethane	942	ug/L	50.0	05/03/24 06:16	
EPA 5030/8260	Methylene Chloride	34.8	ug/L	5.0	05/03/24 05:46	C9
<b>50371401019</b>	<b>MW-406S-042424</b>					
EPA 5030/8260	Chloroethane	1150	ug/L	250	05/03/24 21:09	
EPA 5030/8260	1,1-Dichloroethane	1210	ug/L	250	05/03/24 21:09	
EPA 5030/8260	1,2-Dichloroethane	13.6	ug/L	5.0	05/03/24 06:46	
EPA 5030/8260	1,1-Dichloroethene	50.3	ug/L	5.0	05/03/24 06:46	
EPA 5030/8260	cis-1,2-Dichloroethene	10600	ug/L	250	05/03/24 21:09	
EPA 5030/8260	trans-1,2-Dichloroethene	143	ug/L	5.0	05/03/24 06:46	
EPA 5030/8260	Methylene Chloride	42.6	ug/L	5.0	05/03/24 06:46	C9
EPA 5030/8260	1,1,1-Trichloroethane	255	ug/L	5.0	05/03/24 06:46	
EPA 5030/8260	Trichloroethene	71.1	ug/L	5.0	05/03/24 06:46	
EPA 5030/8260	Vinyl chloride	726	ug/L	100	05/03/24 21:09	
<b>50371401020</b>	<b>MW-406D-042424</b>					
EPA 5030/8260	Chloroethane	183	ug/L	5.0	05/03/24 07:16	
EPA 5030/8260	1,1-Dichloroethane	935	ug/L	250	05/03/24 21:31	
EPA 5030/8260	1,1-Dichloroethene	139	ug/L	5.0	05/03/24 07:16	
EPA 5030/8260	cis-1,2-Dichloroethene	9880	ug/L	250	05/03/24 21:31	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## SUMMARY OF DETECTION

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50371401020</b>	<b>MW-406D-042424</b>					
EPA 5030/8260	trans-1,2-Dichloroethene	78.7	ug/L	5.0	05/03/24 07:16	
EPA 5030/8260	Methylene Chloride	36.1	ug/L	5.0	05/03/24 07:16	C9
EPA 5030/8260	1,1,1-Trichloroethane	5.4	ug/L	5.0	05/03/24 07:16	
EPA 5030/8260	Trichloroethene	29.1	ug/L	5.0	05/03/24 07:16	
EPA 5030/8260	Vinyl chloride	540	ug/L	100	05/03/24 21:31	
<b>50371401021</b>	<b>MW-416S-042424</b>					
EPA 5030/8260	Chloroethane	297	ug/L	5.0	05/03/24 07:47	
EPA 5030/8260	cis-1,2-Dichloroethene	6.4	ug/L	5.0	05/03/24 07:47	
EPA 5030/8260	Methylene Chloride	35.0	ug/L	5.0	05/03/24 07:47	C9
EPA 5030/8260	Vinyl chloride	2.6	ug/L	2.0	05/03/24 07:47	
<b>50371401022</b>	<b>MW-416D-042424</b>					
EPA 5030/8260	Chloroethane	278	ug/L	5.0	05/03/24 21:53	
<b>50371401023</b>	<b>MW-311-042424</b>					
EPA 5030/8260	Chloroethane	442	ug/L	50.0	05/03/24 09:17	
EPA 5030/8260	1,1-Dichloroethane	723	ug/L	50.0	05/03/24 09:17	
EPA 5030/8260	cis-1,2-Dichloroethene	632	ug/L	50.0	05/03/24 09:17	
EPA 5030/8260	1,1,1-Trichloroethane	75.2	ug/L	50.0	05/03/24 09:17	
EPA 5030/8260	Vinyl chloride	49.6	ug/L	20.0	05/03/24 09:17	
<b>50371401024</b>	<b>W-2-042424</b>					
EPA 5030/8260	Acetone	1220	ug/L	1000	05/06/24 17:48	
EPA 5030/8260	Benzene	47.5	ug/L	5.0	05/03/24 17:07	
EPA 5030/8260	Chloroethane	205	ug/L	5.0	05/03/24 17:07	
EPA 5030/8260	1,1-Dichloroethane	745	ug/L	50.0	05/06/24 17:48	
EPA 5030/8260	1,1-Dichloroethene	9.8	ug/L	5.0	05/03/24 17:07	
EPA 5030/8260	cis-1,2-Dichloroethene	2130	ug/L	50.0	05/06/24 17:48	
EPA 5030/8260	trans-1,2-Dichloroethene	21.9	ug/L	5.0	05/03/24 17:07	
EPA 5030/8260	n-Hexane	10.7	ug/L	5.0	05/03/24 17:07	
EPA 5030/8260	Methylene Chloride	7.5	ug/L	5.0	05/03/24 17:07	C9
EPA 5030/8260	1,1,1-Trichloroethane	78.2	ug/L	5.0	05/03/24 17:07	
EPA 5030/8260	Trichloroethene	261	ug/L	5.0	05/03/24 17:07	
EPA 5030/8260	Vinyl chloride	63.1	ug/L	2.0	05/03/24 17:07	
<b>50371401025</b>	<b>Trip Blank-042424</b>					
EPA 5030/8260	Methylene Chloride	6.6	ug/L	5.0	05/03/24 17:29	C9

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## PROJECT NARRATIVE

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

---

**Method:** EPA 300.0

**Description:** 300.0 IC Anions 28 Days

**Client:** Ramboll OH

**Date:** May 09, 2024

**General Information:**

6 samples were analyzed for EPA 300.0 by Pace Analytical Services Indianapolis. All samples were received in acceptable condition with any exceptions noted below or on the chain-of custody and/or the sample condition upon receipt form (SCUR) attached at the end of this report.

**Hold Time:**

The samples were analyzed within the method required hold times with any exceptions noted below.

**Initial Calibrations (including MS Tune as applicable):**

All criteria were within method requirements with any exceptions noted below.

**Continuing Calibration:**

All criteria were within method requirements with any exceptions noted below.

**Surrogates:**

All surrogates were within QC limits with any exceptions noted below.

**Method Blank:**

All analytes were below the report limit in the method blank, where applicable, with any exceptions noted below.

**Laboratory Control Spike:**

All laboratory control spike compounds were within QC limits with any exceptions noted below.

**Matrix Spikes:**

All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

**Additional Comments:**

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## PROJECT NARRATIVE

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

---

**Method:** EPA 6010

**Description:** 6010 MET ICP, Dissolved

**Client:** Ramboll OH

**Date:** May 09, 2024

**General Information:**

6 samples were analyzed for EPA 6010 by Pace Analytical Services Indianapolis. All samples were received in acceptable condition with any exceptions noted below or on the chain-of custody and/or the sample condition upon receipt form (SCUR) attached at the end of this report.

**Hold Time:**

The samples were analyzed within the method required hold times with any exceptions noted below.

**Sample Preparation:**

The samples were prepared in accordance with EPA 3010 with any exceptions noted below.

**Initial Calibrations (including MS Tune as applicable):**

All criteria were within method requirements with any exceptions noted below.

**Continuing Calibration:**

All criteria were within method requirements with any exceptions noted below.

**Method Blank:**

All analytes were below the report limit in the method blank, where applicable, with any exceptions noted below.

**Laboratory Control Spike:**

All laboratory control spike compounds were within QC limits with any exceptions noted below.

**Matrix Spikes:**

All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

QC Batch: 786875

A matrix spike and/or matrix spike duplicate (MS/MSD) were performed on the following sample(s): 50371401002,50371401005

M3: Matrix spike recovery was outside laboratory control limits due to matrix interferences.

- MS (Lab ID: 3599667)
  - Iron, Dissolved
- MSD (Lab ID: 3599668)
  - Iron, Dissolved

**Additional Comments:**

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## PROJECT NARRATIVE

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

---

**Method:** EPA 5030/8260

**Description:** 8260 MSV Indiana

**Client:** Ramboll OH

**Date:** May 09, 2024

### General Information:

25 samples were analyzed for EPA 5030/8260 by Pace Analytical Services Indianapolis. All samples were received in acceptable condition with any exceptions noted below or on the chain-of custody and/or the sample condition upon receipt form (SCUR) attached at the end of this report.

### Hold Time:

The samples were analyzed within the method required hold times with any exceptions noted below.

### Initial Calibrations (including MS Tune as applicable):

All criteria were within method requirements with any exceptions noted below.

### Continuing Calibration:

All criteria were within method requirements with any exceptions noted below.

### Internal Standards:

All internal standards were within QC limits with any exceptions noted below.

### Surrogates:

All surrogates were within QC limits with any exceptions noted below.

### Method Blank:

All analytes were below the report limit in the method blank, where applicable, with any exceptions noted below.

### Laboratory Control Spike:

All laboratory control spike compounds were within QC limits with any exceptions noted below.

### Matrix Spikes:

All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

QC Batch: 787894

A matrix spike and/or matrix spike duplicate (MS/MSD) were performed on the following sample(s): 50371401005

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 3604177)
  - Vinyl chloride
  - cis-1,2-Dichloroethene
- MSD (Lab ID: 3604178)
  - Vinyl chloride
  - cis-1,2-Dichloroethene

### Additional Comments:

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## PROJECT NARRATIVE

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

**Method:** EPA 5030/8260

**Description:** 8260 MSV Indiana

**Client:** Ramboll OH

**Date:** May 09, 2024

Analyte Comments:

QC Batch: 787552

C9: Common Laboratory Contaminant.

- AD-300-042424 (Lab ID: 50371401007)
  - Methylene Chloride
- MW-402D-042324 (Lab ID: 50371401001)
  - Methylene Chloride
- MW-403-042424 (Lab ID: 50371401015)
  - Methylene Chloride
- MW-407S-042324 (Lab ID: 50371401002)
  - Methylene Chloride
- MW-418D-042424 (Lab ID: 50371401006)
  - Methylene Chloride
- MW-419S-042424 (Lab ID: 50371401012)
  - Methylene Chloride
- MW-422D-042424 (Lab ID: 50371401011)
  - Methylene Chloride
- MW-422S-042424 (Lab ID: 50371401010)
  - Methylene Chloride
- MW-428-042324 (Lab ID: 50371401004)
  - Methylene Chloride

QC Batch: 787894

C9: Common Laboratory Contaminant.

- MW-401-042424 (Lab ID: 50371401016)
  - Methylene Chloride
- MW-404-042424 (Lab ID: 50371401014)
  - Methylene Chloride
- MW-406D-042424 (Lab ID: 50371401020)
  - Methylene Chloride
- MW-406S-042424 (Lab ID: 50371401019)
  - Methylene Chloride
- MW-408D-042424 (Lab ID: 50371401018)
  - Methylene Chloride
- MW-408S-042424 (Lab ID: 50371401017)
  - Methylene Chloride
- MW-416S-042424 (Lab ID: 50371401021)
  - Methylene Chloride
- MW-418S-042424 (Lab ID: 50371401005)
  - Methylene Chloride

E: Analyte concentration exceeded the calibration range. The reported result is estimated.

- MS (Lab ID: 3604177)
  - cis-1,2-Dichloroethene
  - Vinyl chloride
- MSD (Lab ID: 3604178)
  - cis-1,2-Dichloroethene

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## PROJECT NARRATIVE

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

---

**Method:** EPA 5030/8260

**Description:** 8260 MSV Indiana

**Client:** Ramboll OH

**Date:** May 09, 2024

Analyte Comments:

QC Batch: 787894

E: Analyte concentration exceeded the calibration range. The reported result is estimated.

- MSD (Lab ID: 3604178)
- Vinyl chloride

QC Batch: 788111

C9: Common Laboratory Contaminant.

- Trip Blank-042424 (Lab ID: 50371401025)
- Methylene Chloride
- W-2-042424 (Lab ID: 50371401024)
- Methylene Chloride

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## PROJECT NARRATIVE

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

---

**Method:** EPA 353.2

**Description:** 353.2 Nitrogen, NO2/NO3 unpres

**Client:** Ramboll OH

**Date:** May 09, 2024

### General Information:

6 samples were analyzed for EPA 353.2 by Pace Analytical Services Indianapolis. All samples were received in acceptable condition with any exceptions noted below or on the chain-of custody and/or the sample condition upon receipt form (SCUR) attached at the end of this report.

### Hold Time:

The samples were analyzed within the method required hold times with any exceptions noted below.

### Method Blank:

All analytes were below the report limit in the method blank, where applicable, with any exceptions noted below.

### Laboratory Control Spike:

All laboratory control spike compounds were within QC limits with any exceptions noted below.

### Matrix Spikes:

All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

QC Batch: 786776

A matrix spike and/or matrix spike duplicate (MS/MSD) were performed on the following sample(s): 50371401005

M3: Matrix spike recovery was outside laboratory control limits due to matrix interferences.

- MS (Lab ID: 3599248)
  - Nitrogen, NO2 plus NO3
- MSD (Lab ID: 3599249)
  - Nitrogen, NO2 plus NO3

### Additional Comments:

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## PROJECT NARRATIVE

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

---

**Method:** SM 5310C

**Description:** 5310C TOC

**Client:** Ramboll OH

**Date:** May 09, 2024

**General Information:**

6 samples were analyzed for SM 5310C by Pace Analytical Services Indianapolis. All samples were received in acceptable condition with any exceptions noted below or on the chain-of custody and/or the sample condition upon receipt form (SCUR) attached at the end of this report.

**Hold Time:**

The samples were analyzed within the method required hold times with any exceptions noted below.

**Method Blank:**

All analytes were below the report limit in the method blank, where applicable, with any exceptions noted below.

**Laboratory Control Spike:**

All laboratory control spike compounds were within QC limits with any exceptions noted below.

**Matrix Spikes:**

All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

**Additional Comments:**

This data package has been reviewed for quality and completeness and is approved for release.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-402D-042324 Lab ID: 50371401001 Collected: 04/23/24 12:25 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Sulfate	6760	ug/L	250	190	1		05/04/24 12:23	14808-79-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	8530	ug/L	100	18.1	1	04/26/24 11:26	04/26/24 15:02	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		05/01/24 11:16	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		05/01/24 11:16	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		05/01/24 11:16	107-13-1	
Benzene	ND	ug/L	5.0	0.37	1		05/01/24 11:16	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		05/01/24 11:16	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		05/01/24 11:16	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		05/01/24 11:16	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		05/01/24 11:16	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		05/01/24 11:16	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		05/01/24 11:16	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.35	1		05/01/24 11:16	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		05/01/24 11:16	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		05/01/24 11:16	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		05/01/24 11:16	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		05/01/24 11:16	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		05/01/24 11:16	108-90-7	
Chloroethane	55.3	ug/L	5.0	1.6	1		05/01/24 11:16	75-00-3	
Chloroform	ND	ug/L	5.0	0.73	1		05/01/24 11:16	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		05/01/24 11:16	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		05/01/24 11:16	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		05/01/24 11:16	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		05/01/24 11:16	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		05/01/24 11:16	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		05/01/24 11:16	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/01/24 11:16	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/01/24 11:16	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/01/24 11:16	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		05/01/24 11:16	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		05/01/24 11:16	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.39	1		05/01/24 11:16	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.39	1		05/01/24 11:16	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.43	1		05/01/24 11:16	75-35-4	
cis-1,2-Dichloroethene	17.3	ug/L	5.0	0.38	1		05/01/24 11:16	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.66	1		05/01/24 11:16	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		05/01/24 11:16	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		05/01/24 11:16	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1		05/01/24 11:16	594-20-7	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-402D-042324 Lab ID: 50371401001 Collected: 04/23/24 12:25 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1		05/01/24 11:16	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1		05/01/24 11:16	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1		05/01/24 11:16	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.36	1		05/01/24 11:16	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.2	1		05/01/24 11:16	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1		05/01/24 11:16	87-68-3	
n-Hexane	ND	ug/L	5.0	0.50	1		05/01/24 11:16	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.5	1		05/01/24 11:16	591-78-6	
Iodomethane	ND	ug/L	10.0	1.4	1		05/01/24 11:16	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1		05/01/24 11:16	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1		05/01/24 11:16	99-87-6	
Methylene Chloride	18.1	ug/L	5.0	4.5	1		05/01/24 11:16	75-09-2	C9
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1		05/01/24 11:16	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1		05/01/24 11:16	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		05/01/24 11:16	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1		05/01/24 11:16	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.88	1		05/01/24 11:16	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.35	1		05/01/24 11:16	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		05/01/24 11:16	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		05/01/24 11:16	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1		05/01/24 11:16	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.44	1		05/01/24 11:16	127-18-4	
Toluene	ND	ug/L	5.0	1.3	1		05/01/24 11:16	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1		05/01/24 11:16	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1		05/01/24 11:16	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.49	1		05/01/24 11:16	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1		05/01/24 11:16	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.48	1		05/01/24 11:16	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		05/01/24 11:16	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1		05/01/24 11:16	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1		05/01/24 11:16	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1		05/01/24 11:16	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.84	1		05/01/24 11:16	108-05-4	
Vinyl chloride	120	ug/L	2.0	0.46	1		05/01/24 11:16	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		05/01/24 11:16	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		1		05/01/24 11:16	1868-53-7	
4-Bromofluorobenzene (S)	101	%	79-124		1		05/01/24 11:16	460-00-4	
Toluene-d8 (S)	99	%	73-122		1		05/01/24 11:16	2037-26-5	
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		04/24/24 16:31		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		04/24/24 16:31	14797-55-8	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-402D-042324 Lab ID: 50371401001 Collected: 04/23/24 12:25 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	3540	ug/L	1000	254	1		05/07/24 08:46	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-407S-042324 Lab ID: 50371401002 Collected: 04/23/24 14:45 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Chloride	66.3	mg/L	2.5	0.67	10		05/03/24 13:08	16887-00-6	
Sulfate	240000	ug/L	2500	1900	10		05/03/24 13:08	14808-79-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	4500	ug/L	200	36.2	2	04/26/24 11:26	04/26/24 13:56	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		05/01/24 11:46	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		05/01/24 11:46	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		05/01/24 11:46	107-13-1	
Benzene	ND	ug/L	5.0	0.37	1		05/01/24 11:46	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		05/01/24 11:46	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		05/01/24 11:46	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		05/01/24 11:46	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		05/01/24 11:46	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		05/01/24 11:46	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		05/01/24 11:46	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.35	1		05/01/24 11:46	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		05/01/24 11:46	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		05/01/24 11:46	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		05/01/24 11:46	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		05/01/24 11:46	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		05/01/24 11:46	108-90-7	
Chloroethane	26.1	ug/L	5.0	1.6	1		05/01/24 11:46	75-00-3	
Chloroform	ND	ug/L	5.0	0.73	1		05/01/24 11:46	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		05/01/24 11:46	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		05/01/24 11:46	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		05/01/24 11:46	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		05/01/24 11:46	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		05/01/24 11:46	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		05/01/24 11:46	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/01/24 11:46	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/01/24 11:46	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/01/24 11:46	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		05/01/24 11:46	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		05/01/24 11:46	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.39	1		05/01/24 11:46	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.39	1		05/01/24 11:46	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.43	1		05/01/24 11:46	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.38	1		05/01/24 11:46	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.66	1		05/01/24 11:46	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		05/01/24 11:46	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		05/01/24 11:46	142-28-9	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-407S-042324 Lab ID: 50371401002 Collected: 04/23/24 14:45 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1	05/01/24 11:46	594-20-7		
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1	05/01/24 11:46	563-58-6		
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1	05/01/24 11:46	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1	05/01/24 11:46	10061-02-6		
Ethylbenzene	ND	ug/L	5.0	0.36	1	05/01/24 11:46	100-41-4		
Ethyl methacrylate	ND	ug/L	100	3.2	1	05/01/24 11:46	97-63-2		
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1	05/01/24 11:46	87-68-3		
n-Hexane	ND	ug/L	5.0	0.50	1	05/01/24 11:46	110-54-3		
2-Hexanone	ND	ug/L	25.0	2.5	1	05/01/24 11:46	591-78-6		
Iodomethane	ND	ug/L	10.0	1.4	1	05/01/24 11:46	74-88-4		
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1	05/01/24 11:46	98-82-8		
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1	05/01/24 11:46	99-87-6		
Methylene Chloride	20.7	ug/L	5.0	4.5	1	05/01/24 11:46	75-09-2		C9
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1	05/01/24 11:46	90-12-0		
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1	05/01/24 11:46	91-57-6		
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1	05/01/24 11:46	108-10-1		
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1	05/01/24 11:46	1634-04-4		
Naphthalene	ND	ug/L	1.2	0.88	1	05/01/24 11:46	91-20-3		
n-Propylbenzene	ND	ug/L	5.0	0.35	1	05/01/24 11:46	103-65-1		
Styrene	ND	ug/L	5.0	0.34	1	05/01/24 11:46	100-42-5		
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1	05/01/24 11:46	630-20-6		
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1	05/01/24 11:46	79-34-5		
Tetrachloroethene	ND	ug/L	5.0	0.44	1	05/01/24 11:46	127-18-4		
Toluene	ND	ug/L	5.0	1.3	1	05/01/24 11:46	108-88-3		
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1	05/01/24 11:46	87-61-6		
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1	05/01/24 11:46	120-82-1		
1,1,1-Trichloroethane	ND	ug/L	5.0	0.49	1	05/01/24 11:46	71-55-6		
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1	05/01/24 11:46	79-00-5		
Trichloroethene	ND	ug/L	5.0	0.48	1	05/01/24 11:46	79-01-6		
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1	05/01/24 11:46	75-69-4		
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1	05/01/24 11:46	96-18-4		
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1	05/01/24 11:46	95-63-6		
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1	05/01/24 11:46	108-67-8		
Vinyl acetate	ND	ug/L	50.0	0.84	1	05/01/24 11:46	108-05-4		
Vinyl chloride	2.2	ug/L	2.0	0.46	1	05/01/24 11:46	75-01-4		
Xylene (Total)	ND	ug/L	10.0	1.3	1	05/01/24 11:46	1330-20-7		
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		1	05/01/24 11:46	1868-53-7		
4-Bromofluorobenzene (S)	100	%	79-124		1	05/01/24 11:46	460-00-4		
Toluene-d8 (S)	97	%	73-122		1	05/01/24 11:46	2037-26-5		
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1	04/24/24 16:32			
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1	04/24/24 16:32	14797-55-8		

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





### ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: **MW-407S-042324** Lab ID: **50371401002** Collected: 04/23/24 14:45 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	<b>25000</b>	ug/L	8000	2030	8		05/07/24 09:09	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 2Q24 CE Sampling  
 Pace Project No.: 50371401

**Sample: MW-407D-042324**      **Lab ID: 50371401003**      Collected: 04/23/24 15:45      Received: 04/24/24 12:05      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0 Pace Analytical Services - Indianapolis									
Sulfate	1760	ug/L	250	190	1		05/03/24 13:46	14808-79-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010      Preparation Method: EPA 3010 Pace Analytical Services - Indianapolis									
Iron, Dissolved	14900	ug/L	200	36.2	2	04/26/24 11:26	04/26/24 14:08	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.6	1		05/02/24 12:29	67-64-1	
Acrolein	ND	ug/L	50.0	11.1	1		05/02/24 12:29	107-02-8	
Acrylonitrile	ND	ug/L	100	1.6	1		05/02/24 12:29	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		05/02/24 12:29	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.37	1		05/02/24 12:29	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.45	1		05/02/24 12:29	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.28	1		05/02/24 12:29	75-27-4	
Bromoform	ND	ug/L	5.0	0.44	1		05/02/24 12:29	75-25-2	
Bromomethane	ND	ug/L	5.0	2.6	1		05/02/24 12:29	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		05/02/24 12:29	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.23	1		05/02/24 12:29	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.24	1		05/02/24 12:29	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.27	1		05/02/24 12:29	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.37	1		05/02/24 12:29	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.33	1		05/02/24 12:29	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.27	1		05/02/24 12:29	108-90-7	
Chloroethane	230	ug/L	5.0	1.2	1		05/02/24 12:29	75-00-3	
Chloroform	ND	ug/L	5.0	0.40	1		05/02/24 12:29	67-66-3	
Chloromethane	ND	ug/L	5.0	1.4	1		05/02/24 12:29	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.29	1		05/02/24 12:29	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.32	1		05/02/24 12:29	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.26	1		05/02/24 12:29	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.50	1		05/02/24 12:29	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.41	1		05/02/24 12:29	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/02/24 12:29	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		05/02/24 12:29	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/02/24 12:29	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.9	1		05/02/24 12:29	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.4	1		05/02/24 12:29	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.28	1		05/02/24 12:29	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.31	1		05/02/24 12:29	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.34	1		05/02/24 12:29	75-35-4	
cis-1,2-Dichloroethene	37.3	ug/L	5.0	0.26	1		05/02/24 12:29	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		05/02/24 12:29	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		05/02/24 12:29	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		05/02/24 12:29	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.23	1		05/02/24 12:29	594-20-7	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-407D-042324 Lab ID: 50371401003 Collected: 04/23/24 15:45 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloropropene	ND	ug/L	5.0	0.31	1		05/02/24 12:29	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.23	1		05/02/24 12:29	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		05/02/24 12:29	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		05/02/24 12:29	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.30	1		05/02/24 12:29	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		05/02/24 12:29	87-68-3	
n-Hexane	ND	ug/L	5.0	1.2	1		05/02/24 12:29	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.6	1		05/02/24 12:29	591-78-6	
Iodomethane	ND	ug/L	10.0	3.4	1		05/02/24 12:29	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.28	1		05/02/24 12:29	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.25	1		05/02/24 12:29	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.3	1		05/02/24 12:29	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.7	1		05/02/24 12:29	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.9	1		05/02/24 12:29	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.4	1		05/02/24 12:29	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.21	1		05/02/24 12:29	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.52	1		05/02/24 12:29	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		05/02/24 12:29	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		05/02/24 12:29	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		05/02/24 12:29	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.25	1		05/02/24 12:29	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.29	1		05/02/24 12:29	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		05/02/24 12:29	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.44	1		05/02/24 12:29	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.42	1		05/02/24 12:29	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.33	1		05/02/24 12:29	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		05/02/24 12:29	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.34	1		05/02/24 12:29	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		05/02/24 12:29	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.69	1		05/02/24 12:29	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.43	1		05/02/24 12:29	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.29	1		05/02/24 12:29	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		05/02/24 12:29	108-05-4	
Vinyl chloride	108	ug/L	2.0	0.72	1		05/02/24 12:29	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.62	1		05/02/24 12:29	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	105	%	82-128		1		05/02/24 12:29	1868-53-7	
4-Bromofluorobenzene (S)	102	%	79-124		1		05/02/24 12:29	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		05/02/24 12:29	2037-26-5	
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		04/24/24 16:38		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		04/24/24 16:38	14797-55-8	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-407D-042324 Lab ID: 50371401003 Collected: 04/23/24 15:45 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	13300	ug/L	8000	2030	8		05/07/24 09:49	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-428-042324 Lab ID: 50371401004 Collected: 04/23/24 16:40 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Sulfate	1390	ug/L	250	190	1		05/03/24 17:20	14808-79-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	34200	ug/L	100	18.1	1	04/26/24 11:26	04/26/24 13:12	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		05/01/24 13:48	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		05/01/24 13:48	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		05/01/24 13:48	107-13-1	
Benzene	ND	ug/L	5.0	0.37	1		05/01/24 13:48	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		05/01/24 13:48	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		05/01/24 13:48	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		05/01/24 13:48	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		05/01/24 13:48	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		05/01/24 13:48	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		05/01/24 13:48	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.35	1		05/01/24 13:48	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		05/01/24 13:48	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		05/01/24 13:48	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		05/01/24 13:48	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		05/01/24 13:48	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		05/01/24 13:48	108-90-7	
Chloroethane	97.1	ug/L	5.0	1.6	1		05/01/24 13:48	75-00-3	
Chloroform	ND	ug/L	5.0	0.73	1		05/01/24 13:48	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		05/01/24 13:48	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		05/01/24 13:48	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		05/01/24 13:48	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		05/01/24 13:48	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		05/01/24 13:48	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		05/01/24 13:48	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/01/24 13:48	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/01/24 13:48	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/01/24 13:48	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		05/01/24 13:48	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		05/01/24 13:48	75-71-8	
1,1-Dichloroethane	39.8	ug/L	5.0	0.39	1		05/01/24 13:48	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.39	1		05/01/24 13:48	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.43	1		05/01/24 13:48	75-35-4	
cis-1,2-Dichloroethene	124	ug/L	5.0	0.38	1		05/01/24 13:48	156-59-2	
trans-1,2-Dichloroethene	18.4	ug/L	5.0	0.66	1		05/01/24 13:48	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		05/01/24 13:48	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		05/01/24 13:48	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1		05/01/24 13:48	594-20-7	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-428-042324 Lab ID: 50371401004 Collected: 04/23/24 16:40 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1		05/01/24 13:48	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1		05/01/24 13:48	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1		05/01/24 13:48	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.36	1		05/01/24 13:48	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.2	1		05/01/24 13:48	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1		05/01/24 13:48	87-68-3	
n-Hexane	ND	ug/L	5.0	0.50	1		05/01/24 13:48	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.5	1		05/01/24 13:48	591-78-6	
Iodomethane	ND	ug/L	10.0	1.4	1		05/01/24 13:48	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1		05/01/24 13:48	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1		05/01/24 13:48	99-87-6	
Methylene Chloride	25.2	ug/L	5.0	4.5	1		05/01/24 13:48	75-09-2	C9
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1		05/01/24 13:48	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1		05/01/24 13:48	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		05/01/24 13:48	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1		05/01/24 13:48	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.88	1		05/01/24 13:48	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.35	1		05/01/24 13:48	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		05/01/24 13:48	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		05/01/24 13:48	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1		05/01/24 13:48	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.44	1		05/01/24 13:48	127-18-4	
Toluene	ND	ug/L	5.0	1.3	1		05/01/24 13:48	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1		05/01/24 13:48	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1		05/01/24 13:48	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.49	1		05/01/24 13:48	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1		05/01/24 13:48	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.48	1		05/01/24 13:48	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		05/01/24 13:48	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1		05/01/24 13:48	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1		05/01/24 13:48	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1		05/01/24 13:48	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.84	1		05/01/24 13:48	108-05-4	
Vinyl chloride	38.7	ug/L	2.0	0.46	1		05/01/24 13:48	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		05/01/24 13:48	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	99	%	82-128		1		05/01/24 13:48	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		05/01/24 13:48	460-00-4	
Toluene-d8 (S)	98	%	73-122		1		05/01/24 13:48	2037-26-5	
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		04/24/24 16:40		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		04/24/24 16:40	14797-55-8	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-428-042324 Lab ID: 50371401004 Collected: 04/23/24 16:40 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	149000	ug/L	8000	2030	8		05/07/24 10:00	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 2Q24 CE Sampling  
 Pace Project No.: 50371401

**Sample: MW-418S-042424**      **Lab ID: 50371401005**      Collected: 04/24/24 09:20      Received: 04/24/24 12:05      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0 Pace Analytical Services - Indianapolis									
Sulfate	2640	ug/L	250	190	1		05/08/24 16:00	14808-79-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010      Preparation Method: EPA 3010 Pace Analytical Services - Indianapolis									
Iron, Dissolved	10400	ug/L	100	18.1	1	04/26/24 11:26	04/26/24 13:14	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	40.1	1		05/03/24 01:43	67-64-1	
Acrolein	ND	ug/L	50.0	22.6	1		05/03/24 01:43	107-02-8	
Acrylonitrile	ND	ug/L	100	2.0	1		05/03/24 01:43	107-13-1	
Benzene	ND	ug/L	5.0	0.48	1		05/03/24 01:43	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.36	1		05/03/24 01:43	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1.1	1		05/03/24 01:43	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.38	1		05/03/24 01:43	75-27-4	
Bromoform	ND	ug/L	5.0	1.8	1		05/03/24 01:43	75-25-2	
Bromomethane	ND	ug/L	5.0	1.1	1		05/03/24 01:43	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.8	1		05/03/24 01:43	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.50	1		05/03/24 01:43	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.44	1		05/03/24 01:43	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.45	1		05/03/24 01:43	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1.0	1		05/03/24 01:43	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1.7	1		05/03/24 01:43	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.38	1		05/03/24 01:43	108-90-7	
Chloroethane	95.4	ug/L	5.0	1.7	1		05/03/24 01:43	75-00-3	
Chloroform	ND	ug/L	5.0	0.64	1		05/03/24 01:43	67-66-3	
Chloromethane	ND	ug/L	5.0	0.46	1		05/03/24 01:43	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		05/03/24 01:43	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.40	1		05/03/24 01:43	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.92	1		05/03/24 01:43	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.96	1		05/03/24 01:43	106-93-4	
Dibromomethane	ND	ug/L	5.0	1.2	1		05/03/24 01:43	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.35	1		05/03/24 01:43	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.37	1		05/03/24 01:43	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.39	1		05/03/24 01:43	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.4	1		05/03/24 01:43	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.6	1		05/03/24 01:43	75-71-8	
1,1-Dichloroethane	76.5	ug/L	5.0	0.45	1		05/03/24 01:43	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1.0	1		05/03/24 01:43	107-06-2	
1,1-Dichloroethene	15.8	ug/L	5.0	0.39	1		05/03/24 01:43	75-35-4	
cis-1,2-Dichloroethene	3590	ug/L	500	45.4	100		05/03/24 20:25	156-59-2	M1
trans-1,2-Dichloroethene	10.7	ug/L	5.0	0.37	1		05/03/24 01:43	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		05/03/24 01:43	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.34	1		05/03/24 01:43	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.0	1		05/03/24 01:43	594-20-7	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-418S-042424 Lab ID: 50371401005 Collected: 04/24/24 09:20 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloropropene	ND	ug/L	5.0	0.54	1		05/03/24 01:43	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.96	1		05/03/24 01:43	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.3	1		05/03/24 01:43	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.49	1		05/03/24 01:43	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.3	1		05/03/24 01:43	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		05/03/24 01:43	87-68-3	
n-Hexane	ND	ug/L	5.0	0.57	1		05/03/24 01:43	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.6	1		05/03/24 01:43	591-78-6	
Iodomethane	ND	ug/L	10.0	2.4	1		05/03/24 01:43	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.46	1		05/03/24 01:43	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.42	1		05/03/24 01:43	99-87-6	
Methylene Chloride	25.6	ug/L	5.0	3.8	1		05/03/24 01:43	75-09-2	C9
1-Methylnaphthalene	ND	ug/L	10.0	3.8	1		05/03/24 01:43	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.4	1		05/03/24 01:43	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		05/03/24 01:43	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.40	1		05/03/24 01:43	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.93	1		05/03/24 01:43	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.41	1		05/03/24 01:43	103-65-1	
Styrene	ND	ug/L	5.0	0.38	1		05/03/24 01:43	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.44	1		05/03/24 01:43	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.44	1		05/03/24 01:43	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.53	1		05/03/24 01:43	127-18-4	
Toluene	ND	ug/L	5.0	1.5	1		05/03/24 01:43	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.81	1		05/03/24 01:43	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.64	1		05/03/24 01:43	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.34	1		05/03/24 01:43	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	4.0	1		05/03/24 01:43	79-00-5	
Trichloroethene	ND	ug/L	5.0	1.3	1		05/03/24 01:43	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.45	1		05/03/24 01:43	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.2	1		05/03/24 01:43	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.48	1		05/03/24 01:43	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.44	1		05/03/24 01:43	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.2	1		05/03/24 01:43	108-05-4	
Vinyl chloride	6670	ug/L	200	99.1	100		05/03/24 20:25	75-01-4	M1
Xylene (Total)	ND	ug/L	10.0	1.3	1		05/03/24 01:43	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	99	%	82-128		1		05/03/24 01:43	1868-53-7	
4-Bromofluorobenzene (S)	101	%	79-124		1		05/03/24 01:43	460-00-4	
Toluene-d8 (S)	98	%	73-122		1		05/03/24 01:43	2037-26-5	
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		04/25/24 22:28		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		04/25/24 22:28	14797-55-8	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: **MW-418S-042424** Lab ID: **50371401005** Collected: 04/24/24 09:20 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	<b>6580</b>	ug/L	1000	254	1		05/07/24 10:11	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

**Sample: MW-418D-042424**      **Lab ID: 50371401006**      Collected: 04/24/24 10:20      Received: 04/24/24 12:05      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Sulfate	<b>470</b>	ug/L	250	190	1		05/03/24 19:55	14808-79-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010      Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	<b>13300</b>	ug/L	100	18.1	1	04/26/24 11:26	04/26/24 13:18	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		05/01/24 14:18	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		05/01/24 14:18	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		05/01/24 14:18	107-13-1	
Benzene	ND	ug/L	5.0	0.37	1		05/01/24 14:18	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		05/01/24 14:18	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		05/01/24 14:18	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		05/01/24 14:18	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		05/01/24 14:18	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		05/01/24 14:18	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		05/01/24 14:18	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.35	1		05/01/24 14:18	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		05/01/24 14:18	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		05/01/24 14:18	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		05/01/24 14:18	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		05/01/24 14:18	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		05/01/24 14:18	108-90-7	
Chloroethane	<b>5.0</b>	ug/L	5.0	1.6	1		05/01/24 14:18	75-00-3	
Chloroform	ND	ug/L	5.0	0.73	1		05/01/24 14:18	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		05/01/24 14:18	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		05/01/24 14:18	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		05/01/24 14:18	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		05/01/24 14:18	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		05/01/24 14:18	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		05/01/24 14:18	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/01/24 14:18	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/01/24 14:18	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/01/24 14:18	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		05/01/24 14:18	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		05/01/24 14:18	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.39	1		05/01/24 14:18	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.39	1		05/01/24 14:18	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.43	1		05/01/24 14:18	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.38	1		05/01/24 14:18	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.66	1		05/01/24 14:18	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		05/01/24 14:18	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		05/01/24 14:18	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1		05/01/24 14:18	594-20-7	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-418D-042424 Lab ID: 50371401006 Collected: 04/24/24 10:20 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1		05/01/24 14:18	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1		05/01/24 14:18	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1		05/01/24 14:18	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.36	1		05/01/24 14:18	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.2	1		05/01/24 14:18	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1		05/01/24 14:18	87-68-3	
n-Hexane	ND	ug/L	5.0	0.50	1		05/01/24 14:18	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.5	1		05/01/24 14:18	591-78-6	
Iodomethane	ND	ug/L	10.0	1.4	1		05/01/24 14:18	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1		05/01/24 14:18	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1		05/01/24 14:18	99-87-6	
Methylene Chloride	22.6	ug/L	5.0	4.5	1		05/01/24 14:18	75-09-2	C9
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1		05/01/24 14:18	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1		05/01/24 14:18	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		05/01/24 14:18	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1		05/01/24 14:18	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.88	1		05/01/24 14:18	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.35	1		05/01/24 14:18	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		05/01/24 14:18	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		05/01/24 14:18	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1		05/01/24 14:18	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.44	1		05/01/24 14:18	127-18-4	
Toluene	ND	ug/L	5.0	1.3	1		05/01/24 14:18	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1		05/01/24 14:18	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1		05/01/24 14:18	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.49	1		05/01/24 14:18	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1		05/01/24 14:18	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.48	1		05/01/24 14:18	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		05/01/24 14:18	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1		05/01/24 14:18	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1		05/01/24 14:18	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1		05/01/24 14:18	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.84	1		05/01/24 14:18	108-05-4	
Vinyl chloride	204	ug/L	2.0	0.46	1		05/01/24 14:18	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		05/01/24 14:18	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		1		05/01/24 14:18	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		05/01/24 14:18	460-00-4	
Toluene-d8 (S)	98	%	73-122		1		05/01/24 14:18	2037-26-5	
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		04/25/24 22:41		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		04/25/24 22:41	14797-55-8	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-418D-042424 Lab ID: 50371401006 Collected: 04/24/24 10:20 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	4600	ug/L	1000	254	1		05/07/24 10:47	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: AD-300-042424 Lab ID: 50371401007 Collected: 04/24/24 12:00 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		05/01/24 14:49	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		05/01/24 14:49	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		05/01/24 14:49	107-13-1	
Benzene	ND	ug/L	5.0	0.37	1		05/01/24 14:49	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		05/01/24 14:49	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		05/01/24 14:49	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		05/01/24 14:49	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		05/01/24 14:49	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		05/01/24 14:49	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		05/01/24 14:49	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.35	1		05/01/24 14:49	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		05/01/24 14:49	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		05/01/24 14:49	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		05/01/24 14:49	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		05/01/24 14:49	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		05/01/24 14:49	108-90-7	
Chloroethane	5.2	ug/L	5.0	1.6	1		05/01/24 14:49	75-00-3	
Chloroform	ND	ug/L	5.0	0.73	1		05/01/24 14:49	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		05/01/24 14:49	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		05/01/24 14:49	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		05/01/24 14:49	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		05/01/24 14:49	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		05/01/24 14:49	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		05/01/24 14:49	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/01/24 14:49	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/01/24 14:49	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/01/24 14:49	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		05/01/24 14:49	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		05/01/24 14:49	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.39	1		05/01/24 14:49	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.39	1		05/01/24 14:49	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.43	1		05/01/24 14:49	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.38	1		05/01/24 14:49	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.66	1		05/01/24 14:49	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		05/01/24 14:49	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		05/01/24 14:49	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1		05/01/24 14:49	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1		05/01/24 14:49	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1		05/01/24 14:49	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1		05/01/24 14:49	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.36	1		05/01/24 14:49	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.2	1		05/01/24 14:49	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1		05/01/24 14:49	87-68-3	
n-Hexane	ND	ug/L	5.0	0.50	1		05/01/24 14:49	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.5	1		05/01/24 14:49	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: AD-300-042424 Lab ID: 50371401007 Collected: 04/24/24 12:00 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	1.4	1	05/01/24 14:49	74-88-4		
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1	05/01/24 14:49	98-82-8		
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1	05/01/24 14:49	99-87-6		
Methylene Chloride	<b>24.6</b>	ug/L	5.0	4.5	1	05/01/24 14:49	75-09-2		C9
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1	05/01/24 14:49	90-12-0		
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1	05/01/24 14:49	91-57-6		
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1	05/01/24 14:49	108-10-1		
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1	05/01/24 14:49	1634-04-4		
Naphthalene	ND	ug/L	1.2	0.88	1	05/01/24 14:49	91-20-3		
n-Propylbenzene	ND	ug/L	5.0	0.35	1	05/01/24 14:49	103-65-1		
Styrene	ND	ug/L	5.0	0.34	1	05/01/24 14:49	100-42-5		
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1	05/01/24 14:49	630-20-6		
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1	05/01/24 14:49	79-34-5		
Tetrachloroethene	ND	ug/L	5.0	0.44	1	05/01/24 14:49	127-18-4		
Toluene	ND	ug/L	5.0	1.3	1	05/01/24 14:49	108-88-3		
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1	05/01/24 14:49	87-61-6		
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1	05/01/24 14:49	120-82-1		
1,1,1-Trichloroethane	ND	ug/L	5.0	0.49	1	05/01/24 14:49	71-55-6		
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1	05/01/24 14:49	79-00-5		
Trichloroethene	ND	ug/L	5.0	0.48	1	05/01/24 14:49	79-01-6		
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1	05/01/24 14:49	75-69-4		
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1	05/01/24 14:49	96-18-4		
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1	05/01/24 14:49	95-63-6		
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1	05/01/24 14:49	108-67-8		
Vinyl acetate	ND	ug/L	50.0	0.84	1	05/01/24 14:49	108-05-4		
Vinyl chloride	<b>193</b>	ug/L	2.0	0.46	1	05/01/24 14:49	75-01-4		
Xylene (Total)	ND	ug/L	10.0	1.3	1	05/01/24 14:49	1330-20-7		
<b>Surrogates</b>									
Dibromofluoromethane (S)	97	%	82-128		1	05/01/24 14:49	1868-53-7		
4-Bromofluorobenzene (S)	100	%	79-124		1	05/01/24 14:49	460-00-4		
Toluene-d8 (S)	98	%	73-122		1	05/01/24 14:49	2037-26-5		

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-423S-042424 Lab ID: 50371401008 Collected: 04/24/24 08:32 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	2500	438	25		05/01/24 15:19	67-64-1	
Acrolein	ND	ug/L	1250	432	25		05/01/24 15:19	107-02-8	
Acrylonitrile	ND	ug/L	2500	63.5	25		05/01/24 15:19	107-13-1	
Benzene	ND	ug/L	125	9.2	25		05/01/24 15:19	71-43-2	
Bromobenzene	ND	ug/L	125	7.8	25		05/01/24 15:19	108-86-1	
Bromochloromethane	ND	ug/L	125	9.1	25		05/01/24 15:19	74-97-5	
Bromodichloromethane	ND	ug/L	125	12.1	25		05/01/24 15:19	75-27-4	
Bromoform	ND	ug/L	125	24.0	25		05/01/24 15:19	75-25-2	
Bromomethane	ND	ug/L	125	16.8	25		05/01/24 15:19	74-83-9	
2-Butanone (MEK)	ND	ug/L	625	295	25		05/01/24 15:19	78-93-3	
n-Butylbenzene	ND	ug/L	125	8.8	25		05/01/24 15:19	104-51-8	
sec-Butylbenzene	ND	ug/L	125	8.9	25		05/01/24 15:19	135-98-8	
tert-Butylbenzene	ND	ug/L	125	8.3	25		05/01/24 15:19	98-06-6	
Carbon disulfide	ND	ug/L	250	20.6	25		05/01/24 15:19	75-15-0	
Carbon tetrachloride	ND	ug/L	125	11.2	25		05/01/24 15:19	56-23-5	
Chlorobenzene	ND	ug/L	125	8.1	25		05/01/24 15:19	108-90-7	
Chloroethane	263	ug/L	125	40.0	25		05/01/24 15:19	75-00-3	
Chloroform	ND	ug/L	125	18.3	25		05/01/24 15:19	67-66-3	
Chloromethane	ND	ug/L	125	12.8	25		05/01/24 15:19	74-87-3	
2-Chlorotoluene	ND	ug/L	125	9.6	25		05/01/24 15:19	95-49-8	
4-Chlorotoluene	ND	ug/L	125	9.5	25		05/01/24 15:19	106-43-4	
Dibromochloromethane	ND	ug/L	125	9.4	25		05/01/24 15:19	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	125	16.3	25		05/01/24 15:19	106-93-4	
Dibromomethane	ND	ug/L	125	20.3	25		05/01/24 15:19	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	125	7.1	25		05/01/24 15:19	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	125	7.0	25		05/01/24 15:19	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	125	7.1	25		05/01/24 15:19	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	2500	58.5	25		05/01/24 15:19	110-57-6	
Dichlorodifluoromethane	ND	ug/L	125	12.8	25		05/01/24 15:19	75-71-8	
1,1-Dichloroethane	579	ug/L	125	9.7	25		05/01/24 15:19	75-34-3	
1,2-Dichloroethane	ND	ug/L	125	9.6	25		05/01/24 15:19	107-06-2	
1,1-Dichloroethene	344	ug/L	125	10.7	25		05/01/24 15:19	75-35-4	
cis-1,2-Dichloroethene	1080	ug/L	125	9.6	25		05/01/24 15:19	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	125	16.5	25		05/01/24 15:19	156-60-5	
1,2-Dichloropropane	ND	ug/L	125	9.2	25		05/01/24 15:19	78-87-5	
1,3-Dichloropropane	ND	ug/L	125	7.7	25		05/01/24 15:19	142-28-9	
2,2-Dichloropropane	ND	ug/L	125	51.5	25		05/01/24 15:19	594-20-7	
1,1-Dichloropropene	ND	ug/L	125	9.8	25		05/01/24 15:19	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	125	9.2	25		05/01/24 15:19	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	125	30.5	25		05/01/24 15:19	10061-02-6	
Ethylbenzene	ND	ug/L	125	9.0	25		05/01/24 15:19	100-41-4	
Ethyl methacrylate	ND	ug/L	2500	80.8	25		05/01/24 15:19	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	125	9.9	25		05/01/24 15:19	87-68-3	
n-Hexane	ND	ug/L	125	12.6	25		05/01/24 15:19	110-54-3	
2-Hexanone	ND	ug/L	625	62.2	25		05/01/24 15:19	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-423S-042424 Lab ID: 50371401008 Collected: 04/24/24 08:32 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	250	35.8	25		05/01/24 15:19	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	125	10	25		05/01/24 15:19	98-82-8	
p-Isopropyltoluene	ND	ug/L	125	8.1	25		05/01/24 15:19	99-87-6	
Methylene Chloride	ND	ug/L	125	82.0	25		05/03/24 10:25	75-09-2	
1-Methylnaphthalene	ND	ug/L	250	83.5	25		05/01/24 15:19	90-12-0	
2-Methylnaphthalene	ND	ug/L	250	81.0	25		05/01/24 15:19	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	625	52.0	25		05/01/24 15:19	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	100	7.5	25		05/01/24 15:19	1634-04-4	
Naphthalene	ND	ug/L	30.0	22.1	25		05/01/24 15:19	91-20-3	
n-Propylbenzene	ND	ug/L	125	8.8	25		05/01/24 15:19	103-65-1	
Styrene	ND	ug/L	125	8.5	25		05/01/24 15:19	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	125	8.2	25		05/01/24 15:19	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	125	7.0	25		05/01/24 15:19	79-34-5	
Tetrachloroethene	ND	ug/L	125	11.0	25		05/01/24 15:19	127-18-4	
Toluene	ND	ug/L	125	32.5	25		05/01/24 15:19	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	125	17.6	25		05/01/24 15:19	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	125	14.9	25		05/01/24 15:19	120-82-1	
1,1,1-Trichloroethane	<b>2780</b>	ug/L	125	12.3	25		05/01/24 15:19	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	125	16.8	25		05/01/24 15:19	79-00-5	
Trichloroethene	ND	ug/L	125	12.1	25		05/01/24 15:19	79-01-6	
Trichlorofluoromethane	ND	ug/L	125	10.3	25		05/01/24 15:19	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	125	40.2	25		05/01/24 15:19	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	125	10.2	25		05/01/24 15:19	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	125	8.9	25		05/01/24 15:19	108-67-8	
Vinyl acetate	ND	ug/L	1250	20.9	25		05/01/24 15:19	108-05-4	
Vinyl chloride	<b>422</b>	ug/L	50.0	11.5	25		05/01/24 15:19	75-01-4	
Xylene (Total)	ND	ug/L	250	32.5	25		05/01/24 15:19	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		25		05/01/24 15:19	1868-53-7	
4-Bromofluorobenzene (S)	101	%	79-124		25		05/01/24 15:19	460-00-4	
Toluene-d8 (S)	100	%	73-122		25		05/01/24 15:19	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-423D-042424 Lab ID: 50371401009 Collected: 04/24/24 08:41 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	500	87.5	5		05/01/24 15:50	67-64-1	
Acrolein	ND	ug/L	250	86.5	5		05/01/24 15:50	107-02-8	
Acrylonitrile	ND	ug/L	500	12.7	5		05/01/24 15:50	107-13-1	
Benzene	ND	ug/L	25.0	1.8	5		05/01/24 15:50	71-43-2	
Bromobenzene	ND	ug/L	25.0	1.6	5		05/01/24 15:50	108-86-1	
Bromochloromethane	ND	ug/L	25.0	1.8	5		05/01/24 15:50	74-97-5	
Bromodichloromethane	ND	ug/L	25.0	2.4	5		05/01/24 15:50	75-27-4	
Bromoform	ND	ug/L	25.0	4.8	5		05/01/24 15:50	75-25-2	
Bromomethane	ND	ug/L	25.0	3.4	5		05/01/24 15:50	74-83-9	
2-Butanone (MEK)	ND	ug/L	125	59.0	5		05/01/24 15:50	78-93-3	
n-Butylbenzene	ND	ug/L	25.0	1.8	5		05/01/24 15:50	104-51-8	
sec-Butylbenzene	ND	ug/L	25.0	1.8	5		05/01/24 15:50	135-98-8	
tert-Butylbenzene	ND	ug/L	25.0	1.7	5		05/01/24 15:50	98-06-6	
Carbon disulfide	ND	ug/L	50.0	4.1	5		05/01/24 15:50	75-15-0	
Carbon tetrachloride	ND	ug/L	25.0	2.2	5		05/01/24 15:50	56-23-5	
Chlorobenzene	ND	ug/L	25.0	1.6	5		05/01/24 15:50	108-90-7	
Chloroethane	<b>138</b>	ug/L	25.0	8.0	5		05/01/24 15:50	75-00-3	
Chloroform	ND	ug/L	25.0	3.7	5		05/01/24 15:50	67-66-3	
Chloromethane	ND	ug/L	25.0	2.6	5		05/01/24 15:50	74-87-3	
2-Chlorotoluene	ND	ug/L	25.0	1.9	5		05/01/24 15:50	95-49-8	
4-Chlorotoluene	ND	ug/L	25.0	1.9	5		05/01/24 15:50	106-43-4	
Dibromochloromethane	ND	ug/L	25.0	1.9	5		05/01/24 15:50	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	25.0	3.3	5		05/01/24 15:50	106-93-4	
Dibromomethane	ND	ug/L	25.0	4.1	5		05/01/24 15:50	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	25.0	1.4	5		05/01/24 15:50	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	25.0	1.4	5		05/01/24 15:50	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	25.0	1.4	5		05/01/24 15:50	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	500	11.7	5		05/01/24 15:50	110-57-6	
Dichlorodifluoromethane	ND	ug/L	25.0	2.6	5		05/01/24 15:50	75-71-8	
1,1-Dichloroethane	<b>306</b>	ug/L	25.0	1.9	5		05/01/24 15:50	75-34-3	
1,2-Dichloroethane	ND	ug/L	25.0	1.9	5		05/01/24 15:50	107-06-2	
1,1-Dichloroethene	<b>49.4</b>	ug/L	25.0	2.1	5		05/01/24 15:50	75-35-4	
cis-1,2-Dichloroethene	<b>172</b>	ug/L	25.0	1.9	5		05/01/24 15:50	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	25.0	3.3	5		05/01/24 15:50	156-60-5	
1,2-Dichloropropane	ND	ug/L	25.0	1.8	5		05/01/24 15:50	78-87-5	
1,3-Dichloropropane	ND	ug/L	25.0	1.5	5		05/01/24 15:50	142-28-9	
2,2-Dichloropropane	ND	ug/L	25.0	10.3	5		05/01/24 15:50	594-20-7	
1,1-Dichloropropene	ND	ug/L	25.0	2.0	5		05/01/24 15:50	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	25.0	1.8	5		05/01/24 15:50	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	25.0	6.1	5		05/01/24 15:50	10061-02-6	
Ethylbenzene	ND	ug/L	25.0	1.8	5		05/01/24 15:50	100-41-4	
Ethyl methacrylate	ND	ug/L	500	16.2	5		05/01/24 15:50	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	25.0	2.0	5		05/01/24 15:50	87-68-3	
n-Hexane	ND	ug/L	25.0	2.5	5		05/01/24 15:50	110-54-3	
2-Hexanone	ND	ug/L	125	12.4	5		05/01/24 15:50	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 2Q24 CE Sampling  
 Pace Project No.: 50371401

Sample: MW-423D-042424 Lab ID: 50371401009 Collected: 04/24/24 08:41 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	50.0	7.2	5		05/01/24 15:50	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	25.0	2.0	5		05/01/24 15:50	98-82-8	
p-Isopropyltoluene	ND	ug/L	25.0	1.6	5		05/01/24 15:50	99-87-6	
Methylene Chloride	ND	ug/L	25.0	16.4	5		05/03/24 10:49	75-09-2	
1-Methylnaphthalene	ND	ug/L	50.0	16.7	5		05/01/24 15:50	90-12-0	
2-Methylnaphthalene	ND	ug/L	50.0	16.2	5		05/01/24 15:50	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	125	10.4	5		05/01/24 15:50	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	20.0	1.5	5		05/01/24 15:50	1634-04-4	
Naphthalene	ND	ug/L	6.0	4.4	5		05/01/24 15:50	91-20-3	
n-Propylbenzene	ND	ug/L	25.0	1.8	5		05/01/24 15:50	103-65-1	
Styrene	ND	ug/L	25.0	1.7	5		05/01/24 15:50	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	25.0	1.6	5		05/01/24 15:50	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	25.0	1.4	5		05/01/24 15:50	79-34-5	
Tetrachloroethene	ND	ug/L	25.0	2.2	5		05/01/24 15:50	127-18-4	
Toluene	ND	ug/L	25.0	6.5	5		05/01/24 15:50	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	25.0	3.5	5		05/01/24 15:50	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	25.0	3.0	5		05/01/24 15:50	120-82-1	
1,1,1-Trichloroethane	212	ug/L	25.0	2.5	5		05/01/24 15:50	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	25.0	3.4	5		05/01/24 15:50	79-00-5	
Trichloroethene	ND	ug/L	25.0	2.4	5		05/01/24 15:50	79-01-6	
Trichlorofluoromethane	ND	ug/L	25.0	2.1	5		05/01/24 15:50	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	25.0	8.0	5		05/01/24 15:50	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	25.0	2.0	5		05/01/24 15:50	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	25.0	1.8	5		05/01/24 15:50	108-67-8	
Vinyl acetate	ND	ug/L	250	4.2	5		05/01/24 15:50	108-05-4	
Vinyl chloride	92.2	ug/L	10.0	2.3	5		05/01/24 15:50	75-01-4	
Xylene (Total)	ND	ug/L	50.0	6.5	5		05/01/24 15:50	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	99	%	82-128		5		05/01/24 15:50	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		5		05/01/24 15:50	460-00-4	
Toluene-d8 (S)	100	%	73-122		5		05/01/24 15:50	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-422S-042424 Lab ID: 50371401010 Collected: 04/24/24 08:56 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		05/01/24 16:51	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		05/01/24 16:51	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		05/01/24 16:51	107-13-1	
Benzene	ND	ug/L	5.0	0.37	1		05/01/24 16:51	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		05/01/24 16:51	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		05/01/24 16:51	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		05/01/24 16:51	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		05/01/24 16:51	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		05/01/24 16:51	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		05/01/24 16:51	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.35	1		05/01/24 16:51	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		05/01/24 16:51	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		05/01/24 16:51	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		05/01/24 16:51	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		05/01/24 16:51	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		05/01/24 16:51	108-90-7	
Chloroethane	ND	ug/L	5.0	1.6	1		05/01/24 16:51	75-00-3	
Chloroform	ND	ug/L	5.0	0.73	1		05/01/24 16:51	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		05/01/24 16:51	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		05/01/24 16:51	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		05/01/24 16:51	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		05/01/24 16:51	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		05/01/24 16:51	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		05/01/24 16:51	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/01/24 16:51	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/01/24 16:51	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/01/24 16:51	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		05/01/24 16:51	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		05/01/24 16:51	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.39	1		05/01/24 16:51	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.39	1		05/01/24 16:51	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.43	1		05/01/24 16:51	75-35-4	
cis-1,2-Dichloroethene	1100	ug/L	100	5.3	20		05/02/24 11:43	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.66	1		05/01/24 16:51	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		05/01/24 16:51	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		05/01/24 16:51	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1		05/01/24 16:51	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1		05/01/24 16:51	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1		05/01/24 16:51	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1		05/01/24 16:51	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.36	1		05/01/24 16:51	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.2	1		05/01/24 16:51	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1		05/01/24 16:51	87-68-3	
n-Hexane	ND	ug/L	5.0	0.50	1		05/01/24 16:51	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.5	1		05/01/24 16:51	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

**Sample: MW-422S-042424**      **Lab ID: 50371401010**      Collected: 04/24/24 08:56      Received: 04/24/24 12:05      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	1.4	1		05/01/24 16:51	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1		05/01/24 16:51	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1		05/01/24 16:51	99-87-6	
Methylene Chloride	<b>28.2</b>	ug/L	5.0	4.5	1		05/01/24 16:51	75-09-2	C9
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1		05/01/24 16:51	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1		05/01/24 16:51	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		05/01/24 16:51	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1		05/01/24 16:51	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.88	1		05/01/24 16:51	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.35	1		05/01/24 16:51	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		05/01/24 16:51	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		05/01/24 16:51	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1		05/01/24 16:51	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.44	1		05/01/24 16:51	127-18-4	
Toluene	ND	ug/L	5.0	1.3	1		05/01/24 16:51	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1		05/01/24 16:51	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1		05/01/24 16:51	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.49	1		05/01/24 16:51	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1		05/01/24 16:51	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.48	1		05/01/24 16:51	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		05/01/24 16:51	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1		05/01/24 16:51	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1		05/01/24 16:51	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1		05/01/24 16:51	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.84	1		05/01/24 16:51	108-05-4	
Vinyl chloride	<b>3860</b>	ug/L	40.0	14.4	20		05/02/24 11:43	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		05/01/24 16:51	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	99	%	82-128		1		05/01/24 16:51	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		1		05/01/24 16:51	460-00-4	
Toluene-d8 (S)	97	%	73-122		1		05/01/24 16:51	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-422D-042424 Lab ID: 50371401011 Collected: 04/24/24 09:01 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		05/01/24 17:21	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		05/01/24 17:21	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		05/01/24 17:21	107-13-1	
Benzene	ND	ug/L	5.0	0.37	1		05/01/24 17:21	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		05/01/24 17:21	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		05/01/24 17:21	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		05/01/24 17:21	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		05/01/24 17:21	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		05/01/24 17:21	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		05/01/24 17:21	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.35	1		05/01/24 17:21	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		05/01/24 17:21	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		05/01/24 17:21	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		05/01/24 17:21	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		05/01/24 17:21	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		05/01/24 17:21	108-90-7	
Chloroethane	ND	ug/L	5.0	1.6	1		05/01/24 17:21	75-00-3	
Chloroform	ND	ug/L	5.0	0.73	1		05/01/24 17:21	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		05/01/24 17:21	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		05/01/24 17:21	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		05/01/24 17:21	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		05/01/24 17:21	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		05/01/24 17:21	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		05/01/24 17:21	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/01/24 17:21	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/01/24 17:21	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/01/24 17:21	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		05/01/24 17:21	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		05/01/24 17:21	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.39	1		05/01/24 17:21	75-34-3	
1,2-Dichloroethane	7.5	ug/L	5.0	0.39	1		05/01/24 17:21	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.43	1		05/01/24 17:21	75-35-4	
cis-1,2-Dichloroethene	120	ug/L	5.0	0.38	1		05/01/24 17:21	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.66	1		05/01/24 17:21	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		05/01/24 17:21	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		05/01/24 17:21	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1		05/01/24 17:21	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1		05/01/24 17:21	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1		05/01/24 17:21	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1		05/01/24 17:21	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.36	1		05/01/24 17:21	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.2	1		05/01/24 17:21	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1		05/01/24 17:21	87-68-3	
n-Hexane	ND	ug/L	5.0	0.50	1		05/01/24 17:21	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.5	1		05/01/24 17:21	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-422D-042424 Lab ID: 50371401011 Collected: 04/24/24 09:01 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	1.4	1		05/01/24 17:21	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1		05/01/24 17:21	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1		05/01/24 17:21	99-87-6	
Methylene Chloride	31.5	ug/L	5.0	4.5	1		05/01/24 17:21	75-09-2	C9
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1		05/01/24 17:21	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1		05/01/24 17:21	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		05/01/24 17:21	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1		05/01/24 17:21	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.88	1		05/01/24 17:21	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.35	1		05/01/24 17:21	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		05/01/24 17:21	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		05/01/24 17:21	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1		05/01/24 17:21	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.44	1		05/01/24 17:21	127-18-4	
Toluene	ND	ug/L	5.0	1.3	1		05/01/24 17:21	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1		05/01/24 17:21	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1		05/01/24 17:21	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.49	1		05/01/24 17:21	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1		05/01/24 17:21	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.48	1		05/01/24 17:21	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		05/01/24 17:21	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1		05/01/24 17:21	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1		05/01/24 17:21	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1		05/01/24 17:21	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.84	1		05/01/24 17:21	108-05-4	
Vinyl chloride	438	ug/L	20.0	7.2	10		05/02/24 12:06	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		05/01/24 17:21	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		1		05/01/24 17:21	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		1		05/01/24 17:21	460-00-4	
Toluene-d8 (S)	97	%	73-122		1		05/01/24 17:21	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-419S-042424 Lab ID: 50371401012 Collected: 04/24/24 09:10 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		05/01/24 17:52	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		05/01/24 17:52	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		05/01/24 17:52	107-13-1	
Benzene	ND	ug/L	5.0	0.37	1		05/01/24 17:52	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		05/01/24 17:52	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		05/01/24 17:52	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		05/01/24 17:52	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		05/01/24 17:52	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		05/01/24 17:52	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		05/01/24 17:52	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.35	1		05/01/24 17:52	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		05/01/24 17:52	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		05/01/24 17:52	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		05/01/24 17:52	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		05/01/24 17:52	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		05/01/24 17:52	108-90-7	
Chloroethane	ND	ug/L	5.0	1.6	1		05/01/24 17:52	75-00-3	
Chloroform	ND	ug/L	5.0	0.73	1		05/01/24 17:52	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		05/01/24 17:52	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		05/01/24 17:52	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		05/01/24 17:52	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		05/01/24 17:52	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		05/01/24 17:52	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		05/01/24 17:52	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/01/24 17:52	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/01/24 17:52	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/01/24 17:52	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		05/01/24 17:52	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		05/01/24 17:52	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.39	1		05/01/24 17:52	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.39	1		05/01/24 17:52	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.43	1		05/01/24 17:52	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.38	1		05/01/24 17:52	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.66	1		05/01/24 17:52	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		05/01/24 17:52	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		05/01/24 17:52	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1		05/01/24 17:52	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1		05/01/24 17:52	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1		05/01/24 17:52	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1		05/01/24 17:52	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.36	1		05/01/24 17:52	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.2	1		05/01/24 17:52	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1		05/01/24 17:52	87-68-3	
n-Hexane	ND	ug/L	5.0	0.50	1		05/01/24 17:52	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.5	1		05/01/24 17:52	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-419S-042424 Lab ID: 50371401012 Collected: 04/24/24 09:10 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	1.4	1		05/01/24 17:52	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1		05/01/24 17:52	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1		05/01/24 17:52	99-87-6	
Methylene Chloride	33.5	ug/L	5.0	4.5	1		05/01/24 17:52	75-09-2	C9
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1		05/01/24 17:52	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1		05/01/24 17:52	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		05/01/24 17:52	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1		05/01/24 17:52	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.88	1		05/01/24 17:52	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.35	1		05/01/24 17:52	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		05/01/24 17:52	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		05/01/24 17:52	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1		05/01/24 17:52	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.44	1		05/01/24 17:52	127-18-4	
Toluene	ND	ug/L	5.0	1.3	1		05/01/24 17:52	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1		05/01/24 17:52	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1		05/01/24 17:52	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.49	1		05/01/24 17:52	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1		05/01/24 17:52	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.48	1		05/01/24 17:52	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		05/01/24 17:52	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1		05/01/24 17:52	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1		05/01/24 17:52	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1		05/01/24 17:52	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.84	1		05/01/24 17:52	108-05-4	
Vinyl chloride	2.6	ug/L	2.0	0.46	1		05/01/24 17:52	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		05/01/24 17:52	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		1		05/01/24 17:52	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		05/01/24 17:52	460-00-4	
Toluene-d8 (S)	98	%	73-122		1		05/01/24 17:52	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-419D-042424 Lab ID: 50371401013 Collected: 04/24/24 09:14 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.6	1		05/02/24 12:53	67-64-1	
Acrolein	ND	ug/L	50.0	11.1	1		05/02/24 12:53	107-02-8	
Acrylonitrile	ND	ug/L	100	1.6	1		05/02/24 12:53	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		05/02/24 12:53	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.37	1		05/02/24 12:53	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.45	1		05/02/24 12:53	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.28	1		05/02/24 12:53	75-27-4	
Bromoform	ND	ug/L	5.0	0.44	1		05/02/24 12:53	75-25-2	
Bromomethane	ND	ug/L	5.0	2.6	1		05/02/24 12:53	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		05/02/24 12:53	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.23	1		05/02/24 12:53	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.24	1		05/02/24 12:53	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.27	1		05/02/24 12:53	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.37	1		05/02/24 12:53	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.33	1		05/02/24 12:53	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.27	1		05/02/24 12:53	108-90-7	
Chloroethane	ND	ug/L	5.0	1.2	1		05/02/24 12:53	75-00-3	
Chloroform	ND	ug/L	5.0	0.40	1		05/02/24 12:53	67-66-3	
Chloromethane	ND	ug/L	5.0	1.4	1		05/02/24 12:53	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.29	1		05/02/24 12:53	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.32	1		05/02/24 12:53	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.26	1		05/02/24 12:53	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.50	1		05/02/24 12:53	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.41	1		05/02/24 12:53	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/02/24 12:53	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		05/02/24 12:53	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/02/24 12:53	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.9	1		05/02/24 12:53	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.4	1		05/02/24 12:53	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.28	1		05/02/24 12:53	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.31	1		05/02/24 12:53	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.34	1		05/02/24 12:53	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.26	1		05/02/24 12:53	156-59-2	
trans-1,2-Dichloroethene	6.4	ug/L	5.0	0.37	1		05/02/24 12:53	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		05/02/24 12:53	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		05/02/24 12:53	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.23	1		05/02/24 12:53	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.31	1		05/02/24 12:53	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.23	1		05/02/24 12:53	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		05/02/24 12:53	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		05/02/24 12:53	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.30	1		05/02/24 12:53	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		05/02/24 12:53	87-68-3	
n-Hexane	ND	ug/L	5.0	1.2	1		05/02/24 12:53	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.6	1		05/02/24 12:53	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-419D-042424 Lab ID: 50371401013 Collected: 04/24/24 09:14 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	3.4	1		05/02/24 12:53	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.28	1		05/02/24 12:53	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.25	1		05/02/24 12:53	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.3	1		05/02/24 12:53	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.7	1		05/02/24 12:53	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.9	1		05/02/24 12:53	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.4	1		05/02/24 12:53	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.21	1		05/02/24 12:53	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.52	1		05/02/24 12:53	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		05/02/24 12:53	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		05/02/24 12:53	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		05/02/24 12:53	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.25	1		05/02/24 12:53	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.29	1		05/02/24 12:53	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		05/02/24 12:53	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.44	1		05/02/24 12:53	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.42	1		05/02/24 12:53	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.33	1		05/02/24 12:53	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		05/02/24 12:53	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.34	1		05/02/24 12:53	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		05/02/24 12:53	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.69	1		05/02/24 12:53	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.43	1		05/02/24 12:53	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.29	1		05/02/24 12:53	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		05/02/24 12:53	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.72	1		05/02/24 12:53	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.62	1		05/02/24 12:53	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	105	%	82-128		1		05/02/24 12:53	1868-53-7	
4-Bromofluorobenzene (S)	97	%	79-124		1		05/02/24 12:53	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		05/02/24 12:53	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-404-042424 Lab ID: 50371401014 Collected: 04/24/24 09:32 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	2000	802	20		05/03/24 03:44	67-64-1	
Acrolein	ND	ug/L	1000	452	20		05/03/24 03:44	107-02-8	
Acrylonitrile	ND	ug/L	2000	40.2	20		05/03/24 03:44	107-13-1	
Benzene	ND	ug/L	100	9.5	20		05/03/24 03:44	71-43-2	
Bromobenzene	ND	ug/L	100	7.2	20		05/03/24 03:44	108-86-1	
Bromochloromethane	ND	ug/L	100	21.4	20		05/03/24 03:44	74-97-5	
Bromodichloromethane	ND	ug/L	100	7.7	20		05/03/24 03:44	75-27-4	
Bromoform	ND	ug/L	100	35.2	20		05/03/24 03:44	75-25-2	
Bromomethane	ND	ug/L	100	21.6	20		05/03/24 03:44	74-83-9	
2-Butanone (MEK)	ND	ug/L	500	55.8	20		05/03/24 03:44	78-93-3	
n-Butylbenzene	ND	ug/L	100	10.0	20		05/03/24 03:44	104-51-8	
sec-Butylbenzene	ND	ug/L	100	8.9	20		05/03/24 03:44	135-98-8	
tert-Butylbenzene	ND	ug/L	100	8.9	20		05/03/24 03:44	98-06-6	
Carbon disulfide	ND	ug/L	200	20.0	20		05/03/24 03:44	75-15-0	
Carbon tetrachloride	ND	ug/L	100	34.0	20		05/03/24 03:44	56-23-5	
Chlorobenzene	ND	ug/L	100	7.7	20		05/03/24 03:44	108-90-7	
Chloroethane	24600	ug/L	1000	332	200		05/03/24 04:15	75-00-3	
Chloroform	ND	ug/L	100	12.8	20		05/03/24 03:44	67-66-3	
Chloromethane	ND	ug/L	100	9.3	20		05/03/24 03:44	74-87-3	
2-Chlorotoluene	ND	ug/L	100	7.5	20		05/03/24 03:44	95-49-8	
4-Chlorotoluene	ND	ug/L	100	7.9	20		05/03/24 03:44	106-43-4	
Dibromochloromethane	ND	ug/L	100	18.4	20		05/03/24 03:44	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	100	19.1	20		05/03/24 03:44	106-93-4	
Dibromomethane	ND	ug/L	100	23.6	20		05/03/24 03:44	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	100	7.0	20		05/03/24 03:44	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	100	7.5	20		05/03/24 03:44	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	100	7.7	20		05/03/24 03:44	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	2000	47.2	20		05/03/24 03:44	110-57-6	
Dichlorodifluoromethane	ND	ug/L	100	31.6	20		05/03/24 03:44	75-71-8	
1,1-Dichloroethane	31700	ug/L	1000	89.2	200		05/03/24 04:15	75-34-3	
1,2-Dichloroethane	415	ug/L	100	20.0	20		05/03/24 03:44	107-06-2	
1,1-Dichloroethene	436	ug/L	100	7.7	20		05/03/24 03:44	75-35-4	
cis-1,2-Dichloroethene	26900	ug/L	1000	90.8	200		05/03/24 04:15	156-59-2	
trans-1,2-Dichloroethene	1030	ug/L	100	7.5	20		05/03/24 03:44	156-60-5	
1,2-Dichloropropane	ND	ug/L	100	7.4	20		05/03/24 03:44	78-87-5	
1,3-Dichloropropane	ND	ug/L	100	6.7	20		05/03/24 03:44	142-28-9	
2,2-Dichloropropane	ND	ug/L	100	40.0	20		05/03/24 03:44	594-20-7	
1,1-Dichloropropene	ND	ug/L	100	10.7	20		05/03/24 03:44	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	100	19.2	20		05/03/24 03:44	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	100	26.8	20		05/03/24 03:44	10061-02-6	
Ethylbenzene	ND	ug/L	100	9.8	20		05/03/24 03:44	100-41-4	
Ethyl methacrylate	ND	ug/L	2000	66.8	20		05/03/24 03:44	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	100	9.2	20		05/03/24 03:44	87-68-3	
n-Hexane	ND	ug/L	100	11.4	20		05/03/24 03:44	110-54-3	
2-Hexanone	ND	ug/L	500	51.8	20		05/03/24 03:44	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-404-042424 Lab ID: 50371401014 Collected: 04/24/24 09:32 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	200	47.4	20		05/03/24 03:44	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	100	9.3	20		05/03/24 03:44	98-82-8	
p-Isopropyltoluene	ND	ug/L	100	8.5	20		05/03/24 03:44	99-87-6	
Methylene Chloride	134	ug/L	100	76.0	20		05/03/24 03:44	75-09-2	C9
1-Methylnaphthalene	ND	ug/L	200	76.0	20		05/03/24 03:44	90-12-0	
2-Methylnaphthalene	ND	ug/L	200	68.2	20		05/03/24 03:44	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	500	42.8	20		05/03/24 03:44	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	80.0	8.1	20		05/03/24 03:44	1634-04-4	
Naphthalene	ND	ug/L	24.0	18.6	20		05/03/24 03:44	91-20-3	
n-Propylbenzene	ND	ug/L	100	8.1	20		05/03/24 03:44	103-65-1	
Styrene	ND	ug/L	100	7.6	20		05/03/24 03:44	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	100	8.8	20		05/03/24 03:44	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	100	8.8	20		05/03/24 03:44	79-34-5	
Tetrachloroethene	ND	ug/L	100	10.5	20		05/03/24 03:44	127-18-4	
Toluene	ND	ug/L	100	30.0	20		05/03/24 03:44	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	100	16.2	20		05/03/24 03:44	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	100	12.9	20		05/03/24 03:44	120-82-1	
1,1,1-Trichloroethane	33500	ug/L	1000	68.2	200		05/03/24 04:15	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	100	80.4	20		05/03/24 03:44	79-00-5	
Trichloroethene	1180	ug/L	100	25.4	20		05/03/24 03:44	79-01-6	
Trichlorofluoromethane	ND	ug/L	100	8.9	20		05/03/24 03:44	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	100	24.2	20		05/03/24 03:44	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	100	9.6	20		05/03/24 03:44	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	100	8.7	20		05/03/24 03:44	108-67-8	
Vinyl acetate	ND	ug/L	1000	24.8	20		05/03/24 03:44	108-05-4	
Vinyl chloride	5110	ug/L	40.0	19.8	20		05/03/24 03:44	75-01-4	
Xylene (Total)	ND	ug/L	200	26.0	20		05/03/24 03:44	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	95	%	82-128		20		05/03/24 03:44	1868-53-7	
4-Bromofluorobenzene (S)	101	%	79-124		20		05/03/24 03:44	460-00-4	
Toluene-d8 (S)	101	%	73-122		20		05/03/24 03:44	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-403-042424 Lab ID: 50371401015 Collected: 04/24/24 09:43 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		05/01/24 19:15	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		05/01/24 19:15	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		05/01/24 19:15	107-13-1	
Benzene	ND	ug/L	5.0	0.37	1		05/01/24 19:15	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		05/01/24 19:15	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		05/01/24 19:15	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		05/01/24 19:15	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		05/01/24 19:15	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		05/01/24 19:15	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		05/01/24 19:15	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.35	1		05/01/24 19:15	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		05/01/24 19:15	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		05/01/24 19:15	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		05/01/24 19:15	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		05/01/24 19:15	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		05/01/24 19:15	108-90-7	
Chloroethane	131	ug/L	5.0	1.6	1		05/01/24 19:15	75-00-3	
Chloroform	ND	ug/L	5.0	0.73	1		05/01/24 19:15	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		05/01/24 19:15	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		05/01/24 19:15	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		05/01/24 19:15	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		05/01/24 19:15	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		05/01/24 19:15	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		05/01/24 19:15	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/01/24 19:15	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/01/24 19:15	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		05/01/24 19:15	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		05/01/24 19:15	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		05/01/24 19:15	75-71-8	
1,1-Dichloroethane	99.1	ug/L	5.0	0.39	1		05/01/24 19:15	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.39	1		05/01/24 19:15	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.43	1		05/01/24 19:15	75-35-4	
cis-1,2-Dichloroethene	115	ug/L	5.0	0.38	1		05/01/24 19:15	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.66	1		05/01/24 19:15	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		05/01/24 19:15	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		05/01/24 19:15	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1		05/01/24 19:15	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1		05/01/24 19:15	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1		05/01/24 19:15	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1		05/01/24 19:15	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.36	1		05/01/24 19:15	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.2	1		05/01/24 19:15	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1		05/01/24 19:15	87-68-3	
n-Hexane	ND	ug/L	5.0	0.50	1		05/01/24 19:15	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.5	1		05/01/24 19:15	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-403-042424 Lab ID: 50371401015 Collected: 04/24/24 09:43 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	1.4	1		05/01/24 19:15	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1		05/01/24 19:15	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1		05/01/24 19:15	99-87-6	
Methylene Chloride	34.2	ug/L	5.0	4.5	1		05/01/24 19:15	75-09-2	C9
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1		05/01/24 19:15	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1		05/01/24 19:15	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		05/01/24 19:15	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1		05/01/24 19:15	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.88	1		05/01/24 19:15	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.35	1		05/01/24 19:15	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		05/01/24 19:15	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		05/01/24 19:15	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1		05/01/24 19:15	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.44	1		05/01/24 19:15	127-18-4	
Toluene	ND	ug/L	5.0	1.3	1		05/01/24 19:15	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1		05/01/24 19:15	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1		05/01/24 19:15	120-82-1	
1,1,1-Trichloroethane	47.6	ug/L	5.0	0.49	1		05/01/24 19:15	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1		05/01/24 19:15	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.48	1		05/01/24 19:15	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		05/01/24 19:15	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1		05/01/24 19:15	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1		05/01/24 19:15	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1		05/01/24 19:15	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.84	1		05/01/24 19:15	108-05-4	
Vinyl chloride	111	ug/L	2.0	0.46	1		05/01/24 19:15	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		05/01/24 19:15	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		1		05/01/24 19:15	1868-53-7	
4-Bromofluorobenzene (S)	97	%	79-124		1		05/01/24 19:15	460-00-4	
Toluene-d8 (S)	96	%	73-122		1		05/01/24 19:15	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-401-042424 Lab ID: 50371401016 Collected: 04/24/24 09:50 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	40.1	1		05/03/24 04:45	67-64-1	
Acrolein	ND	ug/L	50.0	22.6	1		05/03/24 04:45	107-02-8	
Acrylonitrile	ND	ug/L	100	2.0	1		05/03/24 04:45	107-13-1	
Benzene	ND	ug/L	5.0	0.48	1		05/03/24 04:45	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.36	1		05/03/24 04:45	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1.1	1		05/03/24 04:45	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.38	1		05/03/24 04:45	75-27-4	
Bromoform	ND	ug/L	5.0	1.8	1		05/03/24 04:45	75-25-2	
Bromomethane	ND	ug/L	5.0	1.1	1		05/03/24 04:45	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.8	1		05/03/24 04:45	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.50	1		05/03/24 04:45	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.44	1		05/03/24 04:45	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.45	1		05/03/24 04:45	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1.0	1		05/03/24 04:45	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1.7	1		05/03/24 04:45	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.38	1		05/03/24 04:45	108-90-7	
Chloroethane	<b>468</b>	ug/L	100	33.2	20		05/03/24 20:47	75-00-3	
Chloroform	ND	ug/L	5.0	0.64	1		05/03/24 04:45	67-66-3	
Chloromethane	ND	ug/L	5.0	0.46	1		05/03/24 04:45	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		05/03/24 04:45	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.40	1		05/03/24 04:45	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.92	1		05/03/24 04:45	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.96	1		05/03/24 04:45	106-93-4	
Dibromomethane	ND	ug/L	5.0	1.2	1		05/03/24 04:45	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.35	1		05/03/24 04:45	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.37	1		05/03/24 04:45	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.39	1		05/03/24 04:45	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.4	1		05/03/24 04:45	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.6	1		05/03/24 04:45	75-71-8	
1,1-Dichloroethane	<b>43.5</b>	ug/L	5.0	0.45	1		05/03/24 04:45	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1.0	1		05/03/24 04:45	107-06-2	
1,1-Dichloroethene	<b>5.1</b>	ug/L	5.0	0.39	1		05/03/24 04:45	75-35-4	
cis-1,2-Dichloroethene	<b>1380</b>	ug/L	100	9.1	20		05/03/24 20:47	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		05/03/24 04:45	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		05/03/24 04:45	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.34	1		05/03/24 04:45	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.0	1		05/03/24 04:45	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.54	1		05/03/24 04:45	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.96	1		05/03/24 04:45	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.3	1		05/03/24 04:45	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.49	1		05/03/24 04:45	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.3	1		05/03/24 04:45	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		05/03/24 04:45	87-68-3	
n-Hexane	ND	ug/L	5.0	0.57	1		05/03/24 04:45	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.6	1		05/03/24 04:45	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





### ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

**Sample: MW-401-042424**      **Lab ID: 50371401016**      Collected: 04/24/24 09:50      Received: 04/24/24 12:05      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	2.4	1		05/03/24 04:45	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.46	1		05/03/24 04:45	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.42	1		05/03/24 04:45	99-87-6	
Methylene Chloride	<b>32.4</b>	ug/L	5.0	3.8	1		05/03/24 04:45	75-09-2	C9
1-Methylnaphthalene	ND	ug/L	10.0	3.8	1		05/03/24 04:45	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.4	1		05/03/24 04:45	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		05/03/24 04:45	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.40	1		05/03/24 04:45	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.93	1		05/03/24 04:45	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.41	1		05/03/24 04:45	103-65-1	
Styrene	ND	ug/L	5.0	0.38	1		05/03/24 04:45	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.44	1		05/03/24 04:45	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.44	1		05/03/24 04:45	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.53	1		05/03/24 04:45	127-18-4	
Toluene	ND	ug/L	5.0	1.5	1		05/03/24 04:45	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.81	1		05/03/24 04:45	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.64	1		05/03/24 04:45	120-82-1	
1,1,1-Trichloroethane	<b>7.8</b>	ug/L	5.0	0.34	1		05/03/24 04:45	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	4.0	1		05/03/24 04:45	79-00-5	
Trichloroethene	<b>19.5</b>	ug/L	5.0	1.3	1		05/03/24 04:45	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.45	1		05/03/24 04:45	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.2	1		05/03/24 04:45	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.48	1		05/03/24 04:45	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.44	1		05/03/24 04:45	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.2	1		05/03/24 04:45	108-05-4	
Vinyl chloride	<b>296</b>	ug/L	2.0	0.99	1		05/03/24 04:45	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		05/03/24 04:45	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	103	%	82-128		1		05/03/24 04:45	1868-53-7	
4-Bromofluorobenzene (S)	101	%	79-124		1		05/03/24 04:45	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		05/03/24 04:45	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-408S-042424 Lab ID: 50371401017 Collected: 04/24/24 10:01 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	40.1	1		05/03/24 05:15	67-64-1	
Acrolein	ND	ug/L	50.0	22.6	1		05/03/24 05:15	107-02-8	
Acrylonitrile	ND	ug/L	100	2.0	1		05/03/24 05:15	107-13-1	
Benzene	ND	ug/L	5.0	0.48	1		05/03/24 05:15	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.36	1		05/03/24 05:15	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1.1	1		05/03/24 05:15	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.38	1		05/03/24 05:15	75-27-4	
Bromoform	ND	ug/L	5.0	1.8	1		05/03/24 05:15	75-25-2	
Bromomethane	ND	ug/L	5.0	1.1	1		05/03/24 05:15	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.8	1		05/03/24 05:15	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.50	1		05/03/24 05:15	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.44	1		05/03/24 05:15	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.45	1		05/03/24 05:15	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1.0	1		05/03/24 05:15	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1.7	1		05/03/24 05:15	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.38	1		05/03/24 05:15	108-90-7	
Chloroethane	ND	ug/L	5.0	1.7	1		05/03/24 05:15	75-00-3	
Chloroform	ND	ug/L	5.0	0.64	1		05/03/24 05:15	67-66-3	
Chloromethane	ND	ug/L	5.0	0.46	1		05/03/24 05:15	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		05/03/24 05:15	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.40	1		05/03/24 05:15	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.92	1		05/03/24 05:15	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.96	1		05/03/24 05:15	106-93-4	
Dibromomethane	ND	ug/L	5.0	1.2	1		05/03/24 05:15	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.35	1		05/03/24 05:15	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.37	1		05/03/24 05:15	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.39	1		05/03/24 05:15	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.4	1		05/03/24 05:15	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.6	1		05/03/24 05:15	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.45	1		05/03/24 05:15	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1.0	1		05/03/24 05:15	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.39	1		05/03/24 05:15	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.45	1		05/03/24 05:15	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		05/03/24 05:15	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		05/03/24 05:15	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.34	1		05/03/24 05:15	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.0	1		05/03/24 05:15	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.54	1		05/03/24 05:15	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.96	1		05/03/24 05:15	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.3	1		05/03/24 05:15	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.49	1		05/03/24 05:15	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.3	1		05/03/24 05:15	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		05/03/24 05:15	87-68-3	
n-Hexane	ND	ug/L	5.0	0.57	1		05/03/24 05:15	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.6	1		05/03/24 05:15	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-408S-042424 Lab ID: 50371401017 Collected: 04/24/24 10:01 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	2.4	1		05/03/24 05:15	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.46	1		05/03/24 05:15	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.42	1		05/03/24 05:15	99-87-6	
Methylene Chloride	33.4	ug/L	5.0	3.8	1		05/03/24 05:15	75-09-2	C9
1-Methylnaphthalene	ND	ug/L	10.0	3.8	1		05/03/24 05:15	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.4	1		05/03/24 05:15	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		05/03/24 05:15	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.40	1		05/03/24 05:15	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.93	1		05/03/24 05:15	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.41	1		05/03/24 05:15	103-65-1	
Styrene	ND	ug/L	5.0	0.38	1		05/03/24 05:15	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.44	1		05/03/24 05:15	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.44	1		05/03/24 05:15	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.53	1		05/03/24 05:15	127-18-4	
Toluene	ND	ug/L	5.0	1.5	1		05/03/24 05:15	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.81	1		05/03/24 05:15	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.64	1		05/03/24 05:15	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.34	1		05/03/24 05:15	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	4.0	1		05/03/24 05:15	79-00-5	
Trichloroethene	ND	ug/L	5.0	1.3	1		05/03/24 05:15	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.45	1		05/03/24 05:15	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.2	1		05/03/24 05:15	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.48	1		05/03/24 05:15	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.44	1		05/03/24 05:15	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.2	1		05/03/24 05:15	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.99	1		05/03/24 05:15	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		05/03/24 05:15	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	98	%	82-128		1		05/03/24 05:15	1868-53-7	
4-Bromofluorobenzene (S)	102	%	79-124		1		05/03/24 05:15	460-00-4	
Toluene-d8 (S)	101	%	73-122		1		05/03/24 05:15	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-408D-042424 Lab ID: 50371401018 Collected: 04/24/24 10:10 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	40.1	1		05/03/24 05:46	67-64-1	
Acrolein	ND	ug/L	50.0	22.6	1		05/03/24 05:46	107-02-8	
Acrylonitrile	ND	ug/L	100	2.0	1		05/03/24 05:46	107-13-1	
Benzene	ND	ug/L	5.0	0.48	1		05/03/24 05:46	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.36	1		05/03/24 05:46	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1.1	1		05/03/24 05:46	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.38	1		05/03/24 05:46	75-27-4	
Bromoform	ND	ug/L	5.0	1.8	1		05/03/24 05:46	75-25-2	
Bromomethane	ND	ug/L	5.0	1.1	1		05/03/24 05:46	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.8	1		05/03/24 05:46	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.50	1		05/03/24 05:46	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.44	1		05/03/24 05:46	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.45	1		05/03/24 05:46	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1.0	1		05/03/24 05:46	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1.7	1		05/03/24 05:46	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.38	1		05/03/24 05:46	108-90-7	
Chloroethane	942	ug/L	50.0	16.6	10		05/03/24 06:16	75-00-3	
Chloroform	ND	ug/L	5.0	0.64	1		05/03/24 05:46	67-66-3	
Chloromethane	ND	ug/L	5.0	0.46	1		05/03/24 05:46	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		05/03/24 05:46	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.40	1		05/03/24 05:46	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.92	1		05/03/24 05:46	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.96	1		05/03/24 05:46	106-93-4	
Dibromomethane	ND	ug/L	5.0	1.2	1		05/03/24 05:46	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.35	1		05/03/24 05:46	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.37	1		05/03/24 05:46	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.39	1		05/03/24 05:46	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.4	1		05/03/24 05:46	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.6	1		05/03/24 05:46	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.45	1		05/03/24 05:46	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1.0	1		05/03/24 05:46	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.39	1		05/03/24 05:46	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.45	1		05/03/24 05:46	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		05/03/24 05:46	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		05/03/24 05:46	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.34	1		05/03/24 05:46	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.0	1		05/03/24 05:46	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.54	1		05/03/24 05:46	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.96	1		05/03/24 05:46	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.3	1		05/03/24 05:46	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.49	1		05/03/24 05:46	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.3	1		05/03/24 05:46	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		05/03/24 05:46	87-68-3	
n-Hexane	ND	ug/L	5.0	0.57	1		05/03/24 05:46	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.6	1		05/03/24 05:46	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-408D-042424 Lab ID: 50371401018 Collected: 04/24/24 10:10 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	2.4	1		05/03/24 05:46	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.46	1		05/03/24 05:46	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.42	1		05/03/24 05:46	99-87-6	
Methylene Chloride	<b>34.8</b>	ug/L	5.0	3.8	1		05/03/24 05:46	75-09-2	C9
1-Methylnaphthalene	ND	ug/L	10.0	3.8	1		05/03/24 05:46	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.4	1		05/03/24 05:46	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		05/03/24 05:46	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.40	1		05/03/24 05:46	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.93	1		05/03/24 05:46	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.41	1		05/03/24 05:46	103-65-1	
Styrene	ND	ug/L	5.0	0.38	1		05/03/24 05:46	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.44	1		05/03/24 05:46	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.44	1		05/03/24 05:46	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.53	1		05/03/24 05:46	127-18-4	
Toluene	ND	ug/L	5.0	1.5	1		05/03/24 05:46	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.81	1		05/03/24 05:46	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.64	1		05/03/24 05:46	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.34	1		05/03/24 05:46	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	4.0	1		05/03/24 05:46	79-00-5	
Trichloroethene	ND	ug/L	5.0	1.3	1		05/03/24 05:46	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.45	1		05/03/24 05:46	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.2	1		05/03/24 05:46	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.48	1		05/03/24 05:46	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.44	1		05/03/24 05:46	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.2	1		05/03/24 05:46	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.99	1		05/03/24 05:46	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		05/03/24 05:46	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		1		05/03/24 05:46	1868-53-7	
4-Bromofluorobenzene (S)	102	%	79-124		1		05/03/24 05:46	460-00-4	
Toluene-d8 (S)	98	%	73-122		1		05/03/24 05:46	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-406S-042424 Lab ID: 50371401019 Collected: 04/24/24 10:21 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	40.1	1		05/03/24 06:46	67-64-1	
Acrolein	ND	ug/L	50.0	22.6	1		05/03/24 06:46	107-02-8	
Acrylonitrile	ND	ug/L	100	2.0	1		05/03/24 06:46	107-13-1	
Benzene	ND	ug/L	5.0	0.48	1		05/03/24 06:46	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.36	1		05/03/24 06:46	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1.1	1		05/03/24 06:46	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.38	1		05/03/24 06:46	75-27-4	
Bromoform	ND	ug/L	5.0	1.8	1		05/03/24 06:46	75-25-2	
Bromomethane	ND	ug/L	5.0	1.1	1		05/03/24 06:46	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.8	1		05/03/24 06:46	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.50	1		05/03/24 06:46	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.44	1		05/03/24 06:46	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.45	1		05/03/24 06:46	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1.0	1		05/03/24 06:46	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1.7	1		05/03/24 06:46	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.38	1		05/03/24 06:46	108-90-7	
Chloroethane	1150	ug/L	250	83.0	50		05/03/24 21:09	75-00-3	
Chloroform	ND	ug/L	5.0	0.64	1		05/03/24 06:46	67-66-3	
Chloromethane	ND	ug/L	5.0	0.46	1		05/03/24 06:46	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		05/03/24 06:46	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.40	1		05/03/24 06:46	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.92	1		05/03/24 06:46	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.96	1		05/03/24 06:46	106-93-4	
Dibromomethane	ND	ug/L	5.0	1.2	1		05/03/24 06:46	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.35	1		05/03/24 06:46	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.37	1		05/03/24 06:46	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.39	1		05/03/24 06:46	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.4	1		05/03/24 06:46	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.6	1		05/03/24 06:46	75-71-8	
1,1-Dichloroethane	1210	ug/L	250	22.3	50		05/03/24 21:09	75-34-3	
1,2-Dichloroethane	13.6	ug/L	5.0	1.0	1		05/03/24 06:46	107-06-2	
1,1-Dichloroethene	50.3	ug/L	5.0	0.39	1		05/03/24 06:46	75-35-4	
cis-1,2-Dichloroethene	10600	ug/L	250	22.7	50		05/03/24 21:09	156-59-2	
trans-1,2-Dichloroethene	143	ug/L	5.0	0.37	1		05/03/24 06:46	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		05/03/24 06:46	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.34	1		05/03/24 06:46	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.0	1		05/03/24 06:46	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.54	1		05/03/24 06:46	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.96	1		05/03/24 06:46	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.3	1		05/03/24 06:46	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.49	1		05/03/24 06:46	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.3	1		05/03/24 06:46	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		05/03/24 06:46	87-68-3	
n-Hexane	ND	ug/L	5.0	0.57	1		05/03/24 06:46	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.6	1		05/03/24 06:46	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-406S-042424 Lab ID: 50371401019 Collected: 04/24/24 10:21 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	2.4	1		05/03/24 06:46	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.46	1		05/03/24 06:46	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.42	1		05/03/24 06:46	99-87-6	
Methylene Chloride	42.6	ug/L	5.0	3.8	1		05/03/24 06:46	75-09-2	C9
1-Methylnaphthalene	ND	ug/L	10.0	3.8	1		05/03/24 06:46	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.4	1		05/03/24 06:46	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		05/03/24 06:46	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.40	1		05/03/24 06:46	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.93	1		05/03/24 06:46	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.41	1		05/03/24 06:46	103-65-1	
Styrene	ND	ug/L	5.0	0.38	1		05/03/24 06:46	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.44	1		05/03/24 06:46	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.44	1		05/03/24 06:46	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.53	1		05/03/24 06:46	127-18-4	
Toluene	ND	ug/L	5.0	1.5	1		05/03/24 06:46	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.81	1		05/03/24 06:46	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.64	1		05/03/24 06:46	120-82-1	
1,1,1-Trichloroethane	255	ug/L	5.0	0.34	1		05/03/24 06:46	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	4.0	1		05/03/24 06:46	79-00-5	
Trichloroethene	71.1	ug/L	5.0	1.3	1		05/03/24 06:46	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.45	1		05/03/24 06:46	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.2	1		05/03/24 06:46	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.48	1		05/03/24 06:46	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.44	1		05/03/24 06:46	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.2	1		05/03/24 06:46	108-05-4	
Vinyl chloride	726	ug/L	100	49.6	50		05/03/24 21:09	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		05/03/24 06:46	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	99	%	82-128		1		05/03/24 06:46	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		1		05/03/24 06:46	460-00-4	
Toluene-d8 (S)	99	%	73-122		1		05/03/24 06:46	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 2Q24 CE Sampling  
 Pace Project No.: 50371401

Sample: MW-406D-042424 Lab ID: 50371401020 Collected: 04/24/24 10:28 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	40.1	1		05/03/24 07:16	67-64-1	
Acrolein	ND	ug/L	50.0	22.6	1		05/03/24 07:16	107-02-8	
Acrylonitrile	ND	ug/L	100	2.0	1		05/03/24 07:16	107-13-1	
Benzene	ND	ug/L	5.0	0.48	1		05/03/24 07:16	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.36	1		05/03/24 07:16	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1.1	1		05/03/24 07:16	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.38	1		05/03/24 07:16	75-27-4	
Bromoform	ND	ug/L	5.0	1.8	1		05/03/24 07:16	75-25-2	
Bromomethane	ND	ug/L	5.0	1.1	1		05/03/24 07:16	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.8	1		05/03/24 07:16	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.50	1		05/03/24 07:16	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.44	1		05/03/24 07:16	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.45	1		05/03/24 07:16	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1.0	1		05/03/24 07:16	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1.7	1		05/03/24 07:16	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.38	1		05/03/24 07:16	108-90-7	
Chloroethane	183	ug/L	5.0	1.7	1		05/03/24 07:16	75-00-3	
Chloroform	ND	ug/L	5.0	0.64	1		05/03/24 07:16	67-66-3	
Chloromethane	ND	ug/L	5.0	0.46	1		05/03/24 07:16	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		05/03/24 07:16	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.40	1		05/03/24 07:16	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.92	1		05/03/24 07:16	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.96	1		05/03/24 07:16	106-93-4	
Dibromomethane	ND	ug/L	5.0	1.2	1		05/03/24 07:16	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.35	1		05/03/24 07:16	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.37	1		05/03/24 07:16	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.39	1		05/03/24 07:16	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.4	1		05/03/24 07:16	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.6	1		05/03/24 07:16	75-71-8	
1,1-Dichloroethane	935	ug/L	250	22.3	50		05/03/24 21:31	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1.0	1		05/03/24 07:16	107-06-2	
1,1-Dichloroethene	139	ug/L	5.0	0.39	1		05/03/24 07:16	75-35-4	
cis-1,2-Dichloroethene	9880	ug/L	250	22.7	50		05/03/24 21:31	156-59-2	
trans-1,2-Dichloroethene	78.7	ug/L	5.0	0.37	1		05/03/24 07:16	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		05/03/24 07:16	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.34	1		05/03/24 07:16	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.0	1		05/03/24 07:16	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.54	1		05/03/24 07:16	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.96	1		05/03/24 07:16	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.3	1		05/03/24 07:16	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.49	1		05/03/24 07:16	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.3	1		05/03/24 07:16	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		05/03/24 07:16	87-68-3	
n-Hexane	ND	ug/L	5.0	0.57	1		05/03/24 07:16	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.6	1		05/03/24 07:16	591-78-6	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.





### ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

**Sample: MW-406D-042424**      **Lab ID: 50371401020**      Collected: 04/24/24 10:28      Received: 04/24/24 12:05      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	2.4	1		05/03/24 07:16	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.46	1		05/03/24 07:16	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.42	1		05/03/24 07:16	99-87-6	
Methylene Chloride	<b>36.1</b>	ug/L	5.0	3.8	1		05/03/24 07:16	75-09-2	C9
1-Methylnaphthalene	ND	ug/L	10.0	3.8	1		05/03/24 07:16	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.4	1		05/03/24 07:16	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		05/03/24 07:16	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.40	1		05/03/24 07:16	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.93	1		05/03/24 07:16	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.41	1		05/03/24 07:16	103-65-1	
Styrene	ND	ug/L	5.0	0.38	1		05/03/24 07:16	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.44	1		05/03/24 07:16	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.44	1		05/03/24 07:16	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.53	1		05/03/24 07:16	127-18-4	
Toluene	ND	ug/L	5.0	1.5	1		05/03/24 07:16	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.81	1		05/03/24 07:16	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.64	1		05/03/24 07:16	120-82-1	
1,1,1-Trichloroethane	<b>5.4</b>	ug/L	5.0	0.34	1		05/03/24 07:16	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	4.0	1		05/03/24 07:16	79-00-5	
Trichloroethene	<b>29.1</b>	ug/L	5.0	1.3	1		05/03/24 07:16	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.45	1		05/03/24 07:16	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.2	1		05/03/24 07:16	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.48	1		05/03/24 07:16	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.44	1		05/03/24 07:16	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.2	1		05/03/24 07:16	108-05-4	
Vinyl chloride	<b>540</b>	ug/L	100	49.6	50		05/03/24 21:31	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		05/03/24 07:16	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	94	%	82-128		1		05/03/24 07:16	1868-53-7	
4-Bromofluorobenzene (S)	102	%	79-124		1		05/03/24 07:16	460-00-4	
Toluene-d8 (S)	99	%	73-122		1		05/03/24 07:16	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-416S-042424 Lab ID: 50371401021 Collected: 04/24/24 10:52 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	40.1	1		05/03/24 07:47	67-64-1	
Acrolein	ND	ug/L	50.0	22.6	1		05/03/24 07:47	107-02-8	
Acrylonitrile	ND	ug/L	100	2.0	1		05/03/24 07:47	107-13-1	
Benzene	ND	ug/L	5.0	0.48	1		05/03/24 07:47	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.36	1		05/03/24 07:47	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1.1	1		05/03/24 07:47	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.38	1		05/03/24 07:47	75-27-4	
Bromoform	ND	ug/L	5.0	1.8	1		05/03/24 07:47	75-25-2	
Bromomethane	ND	ug/L	5.0	1.1	1		05/03/24 07:47	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.8	1		05/03/24 07:47	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.50	1		05/03/24 07:47	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.44	1		05/03/24 07:47	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.45	1		05/03/24 07:47	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1.0	1		05/03/24 07:47	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1.7	1		05/03/24 07:47	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.38	1		05/03/24 07:47	108-90-7	
Chloroethane	297	ug/L	5.0	1.7	1		05/03/24 07:47	75-00-3	
Chloroform	ND	ug/L	5.0	0.64	1		05/03/24 07:47	67-66-3	
Chloromethane	ND	ug/L	5.0	0.46	1		05/03/24 07:47	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		05/03/24 07:47	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.40	1		05/03/24 07:47	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.92	1		05/03/24 07:47	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.96	1		05/03/24 07:47	106-93-4	
Dibromomethane	ND	ug/L	5.0	1.2	1		05/03/24 07:47	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.35	1		05/03/24 07:47	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.37	1		05/03/24 07:47	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.39	1		05/03/24 07:47	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.4	1		05/03/24 07:47	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.6	1		05/03/24 07:47	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.45	1		05/03/24 07:47	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1.0	1		05/03/24 07:47	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.39	1		05/03/24 07:47	75-35-4	
cis-1,2-Dichloroethene	6.4	ug/L	5.0	0.45	1		05/03/24 07:47	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		05/03/24 07:47	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		05/03/24 07:47	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.34	1		05/03/24 07:47	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.0	1		05/03/24 07:47	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.54	1		05/03/24 07:47	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.96	1		05/03/24 07:47	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.3	1		05/03/24 07:47	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.49	1		05/03/24 07:47	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.3	1		05/03/24 07:47	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		05/03/24 07:47	87-68-3	
n-Hexane	ND	ug/L	5.0	0.57	1		05/03/24 07:47	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.6	1		05/03/24 07:47	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-416S-042424 Lab ID: 50371401021 Collected: 04/24/24 10:52 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	2.4	1		05/03/24 07:47	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.46	1		05/03/24 07:47	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.42	1		05/03/24 07:47	99-87-6	
Methylene Chloride	35.0	ug/L	5.0	3.8	1		05/03/24 07:47	75-09-2	C9
1-Methylnaphthalene	ND	ug/L	10.0	3.8	1		05/03/24 07:47	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.4	1		05/03/24 07:47	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		05/03/24 07:47	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.40	1		05/03/24 07:47	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.93	1		05/03/24 07:47	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.41	1		05/03/24 07:47	103-65-1	
Styrene	ND	ug/L	5.0	0.38	1		05/03/24 07:47	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.44	1		05/03/24 07:47	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.44	1		05/03/24 07:47	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.53	1		05/03/24 07:47	127-18-4	
Toluene	ND	ug/L	5.0	1.5	1		05/03/24 07:47	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.81	1		05/03/24 07:47	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.64	1		05/03/24 07:47	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.34	1		05/03/24 07:47	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	4.0	1		05/03/24 07:47	79-00-5	
Trichloroethene	ND	ug/L	5.0	1.3	1		05/03/24 07:47	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.45	1		05/03/24 07:47	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.2	1		05/03/24 07:47	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.48	1		05/03/24 07:47	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.44	1		05/03/24 07:47	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.2	1		05/03/24 07:47	108-05-4	
Vinyl chloride	2.6	ug/L	2.0	0.99	1		05/03/24 07:47	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		05/03/24 07:47	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		1		05/03/24 07:47	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		1		05/03/24 07:47	460-00-4	
Toluene-d8 (S)	99	%	73-122		1		05/03/24 07:47	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-416D-042424 Lab ID: 50371401022 Collected: 04/24/24 10:55 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	40.1	1		05/03/24 21:53	67-64-1	
Acrolein	ND	ug/L	50.0	22.6	1		05/03/24 21:53	107-02-8	
Acrylonitrile	ND	ug/L	100	2.0	1		05/03/24 21:53	107-13-1	
Benzene	ND	ug/L	5.0	0.48	1		05/03/24 21:53	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.36	1		05/03/24 21:53	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1.1	1		05/03/24 21:53	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.38	1		05/03/24 21:53	75-27-4	
Bromoform	ND	ug/L	5.0	1.8	1		05/03/24 21:53	75-25-2	
Bromomethane	ND	ug/L	5.0	1.1	1		05/03/24 21:53	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.8	1		05/03/24 21:53	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.50	1		05/03/24 21:53	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.44	1		05/03/24 21:53	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.45	1		05/03/24 21:53	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1.0	1		05/03/24 21:53	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1.7	1		05/03/24 21:53	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.38	1		05/03/24 21:53	108-90-7	
Chloroethane	278	ug/L	5.0	1.7	1		05/03/24 21:53	75-00-3	
Chloroform	ND	ug/L	5.0	0.64	1		05/03/24 21:53	67-66-3	
Chloromethane	ND	ug/L	5.0	0.46	1		05/03/24 21:53	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		05/03/24 21:53	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.40	1		05/03/24 21:53	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.92	1		05/03/24 21:53	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.96	1		05/03/24 21:53	106-93-4	
Dibromomethane	ND	ug/L	5.0	1.2	1		05/03/24 21:53	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.35	1		05/03/24 21:53	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.37	1		05/03/24 21:53	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.39	1		05/03/24 21:53	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.4	1		05/03/24 21:53	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.6	1		05/03/24 21:53	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.45	1		05/03/24 21:53	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1.0	1		05/03/24 21:53	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.39	1		05/03/24 21:53	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.45	1		05/03/24 21:53	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		05/03/24 21:53	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		05/03/24 21:53	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.34	1		05/03/24 21:53	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.0	1		05/03/24 21:53	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.54	1		05/03/24 21:53	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.96	1		05/03/24 21:53	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.3	1		05/03/24 21:53	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.49	1		05/03/24 21:53	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.3	1		05/03/24 21:53	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		05/03/24 21:53	87-68-3	
n-Hexane	ND	ug/L	5.0	0.57	1		05/03/24 21:53	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.6	1		05/03/24 21:53	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

**Sample: MW-416D-042424**      **Lab ID: 50371401022**      Collected: 04/24/24 10:55      Received: 04/24/24 12:05      Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	2.4	1		05/03/24 21:53	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.46	1		05/03/24 21:53	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.42	1		05/03/24 21:53	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.8	1		05/03/24 21:53	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	3.8	1		05/03/24 21:53	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.4	1		05/03/24 21:53	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		05/03/24 21:53	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.40	1		05/03/24 21:53	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.93	1		05/03/24 21:53	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.41	1		05/03/24 21:53	103-65-1	
Styrene	ND	ug/L	5.0	0.38	1		05/03/24 21:53	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.44	1		05/03/24 21:53	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.44	1		05/03/24 21:53	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.53	1		05/03/24 21:53	127-18-4	
Toluene	ND	ug/L	5.0	1.5	1		05/03/24 21:53	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.81	1		05/03/24 21:53	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.64	1		05/03/24 21:53	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.34	1		05/03/24 21:53	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	4.0	1		05/03/24 21:53	79-00-5	
Trichloroethene	ND	ug/L	5.0	1.3	1		05/03/24 21:53	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.45	1		05/03/24 21:53	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.2	1		05/03/24 21:53	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.48	1		05/03/24 21:53	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.44	1		05/03/24 21:53	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.2	1		05/03/24 21:53	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.99	1		05/03/24 21:53	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		05/03/24 21:53	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		1		05/03/24 21:53	1868-53-7	
4-Bromofluorobenzene (S)	102	%	79-124		1		05/03/24 21:53	460-00-4	
Toluene-d8 (S)	101	%	73-122		1		05/03/24 21:53	2037-26-5	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-311-042424 Lab ID: 50371401023 Collected: 04/24/24 11:05 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
8260 MSV Indiana									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	1000	401	10		05/03/24 09:17	67-64-1	
Acrolein	ND	ug/L	500	226	10		05/03/24 09:17	107-02-8	
Acrylonitrile	ND	ug/L	1000	20.1	10		05/03/24 09:17	107-13-1	
Benzene	ND	ug/L	50.0	4.8	10		05/03/24 09:17	71-43-2	
Bromobenzene	ND	ug/L	50.0	3.6	10		05/03/24 09:17	108-86-1	
Bromochloromethane	ND	ug/L	50.0	10.7	10		05/03/24 09:17	74-97-5	
Bromodichloromethane	ND	ug/L	50.0	3.8	10		05/03/24 09:17	75-27-4	
Bromoform	ND	ug/L	50.0	17.6	10		05/03/24 09:17	75-25-2	
Bromomethane	ND	ug/L	50.0	10.8	10		05/03/24 09:17	74-83-9	
2-Butanone (MEK)	ND	ug/L	250	27.9	10		05/03/24 09:17	78-93-3	
n-Butylbenzene	ND	ug/L	50.0	5.0	10		05/03/24 09:17	104-51-8	
sec-Butylbenzene	ND	ug/L	50.0	4.4	10		05/03/24 09:17	135-98-8	
tert-Butylbenzene	ND	ug/L	50.0	4.5	10		05/03/24 09:17	98-06-6	
Carbon disulfide	ND	ug/L	100	10.0	10		05/03/24 09:17	75-15-0	
Carbon tetrachloride	ND	ug/L	50.0	17.0	10		05/03/24 09:17	56-23-5	
Chlorobenzene	ND	ug/L	50.0	3.8	10		05/03/24 09:17	108-90-7	
Chloroethane	442	ug/L	50.0	16.6	10		05/03/24 09:17	75-00-3	
Chloroform	ND	ug/L	50.0	6.4	10		05/03/24 09:17	67-66-3	
Chloromethane	ND	ug/L	50.0	4.6	10		05/03/24 09:17	74-87-3	
2-Chlorotoluene	ND	ug/L	50.0	3.8	10		05/03/24 09:17	95-49-8	
4-Chlorotoluene	ND	ug/L	50.0	4.0	10		05/03/24 09:17	106-43-4	
Dibromochloromethane	ND	ug/L	50.0	9.2	10		05/03/24 09:17	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	50.0	9.6	10		05/03/24 09:17	106-93-4	
Dibromomethane	ND	ug/L	50.0	11.8	10		05/03/24 09:17	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	50.0	3.5	10		05/03/24 09:17	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	50.0	3.7	10		05/03/24 09:17	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	50.0	3.9	10		05/03/24 09:17	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	1000	23.6	10		05/03/24 09:17	110-57-6	
Dichlorodifluoromethane	ND	ug/L	50.0	15.8	10		05/03/24 09:17	75-71-8	
1,1-Dichloroethane	723	ug/L	50.0	4.5	10		05/03/24 09:17	75-34-3	
1,2-Dichloroethane	ND	ug/L	50.0	10	10		05/03/24 09:17	107-06-2	
1,1-Dichloroethene	ND	ug/L	50.0	3.9	10		05/03/24 09:17	75-35-4	
cis-1,2-Dichloroethene	632	ug/L	50.0	4.5	10		05/03/24 09:17	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	50.0	3.7	10		05/03/24 09:17	156-60-5	
1,2-Dichloropropane	ND	ug/L	50.0	3.7	10		05/03/24 09:17	78-87-5	
1,3-Dichloropropane	ND	ug/L	50.0	3.4	10		05/03/24 09:17	142-28-9	
2,2-Dichloropropane	ND	ug/L	50.0	20.0	10		05/03/24 09:17	594-20-7	
1,1-Dichloropropene	ND	ug/L	50.0	5.4	10		05/03/24 09:17	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	50.0	9.6	10		05/03/24 09:17	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	50.0	13.4	10		05/03/24 09:17	10061-02-6	
Ethylbenzene	ND	ug/L	50.0	4.9	10		05/03/24 09:17	100-41-4	
Ethyl methacrylate	ND	ug/L	1000	33.4	10		05/03/24 09:17	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	50.0	4.6	10		05/03/24 09:17	87-68-3	
n-Hexane	ND	ug/L	50.0	5.7	10		05/03/24 09:17	110-54-3	
2-Hexanone	ND	ug/L	250	25.9	10		05/03/24 09:17	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: MW-311-042424 Lab ID: 50371401023 Collected: 04/24/24 11:05 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	100	23.7	10		05/03/24 09:17	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	50.0	4.6	10		05/03/24 09:17	98-82-8	
p-Isopropyltoluene	ND	ug/L	50.0	4.2	10		05/03/24 09:17	99-87-6	
Methylene Chloride	ND	ug/L	50.0	38.0	10		05/03/24 09:17	75-09-2	
1-Methylnaphthalene	ND	ug/L	100	38.0	10		05/03/24 09:17	90-12-0	
2-Methylnaphthalene	ND	ug/L	100	34.1	10		05/03/24 09:17	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	250	21.4	10		05/03/24 09:17	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	40.0	4.0	10		05/03/24 09:17	1634-04-4	
Naphthalene	ND	ug/L	12.0	9.3	10		05/03/24 09:17	91-20-3	
n-Propylbenzene	ND	ug/L	50.0	4.1	10		05/03/24 09:17	103-65-1	
Styrene	ND	ug/L	50.0	3.8	10		05/03/24 09:17	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	50.0	4.4	10		05/03/24 09:17	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	50.0	4.4	10		05/03/24 09:17	79-34-5	
Tetrachloroethene	ND	ug/L	50.0	5.3	10		05/03/24 09:17	127-18-4	
Toluene	ND	ug/L	50.0	15.0	10		05/03/24 09:17	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	50.0	8.1	10		05/03/24 09:17	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	50.0	6.4	10		05/03/24 09:17	120-82-1	
1,1,1-Trichloroethane	75.2	ug/L	50.0	3.4	10		05/03/24 09:17	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	50.0	40.2	10		05/03/24 09:17	79-00-5	
Trichloroethene	ND	ug/L	50.0	12.7	10		05/03/24 09:17	79-01-6	
Trichlorofluoromethane	ND	ug/L	50.0	4.5	10		05/03/24 09:17	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	50.0	12.1	10		05/03/24 09:17	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	50.0	4.8	10		05/03/24 09:17	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	50.0	4.4	10		05/03/24 09:17	108-67-8	
Vinyl acetate	ND	ug/L	500	12.4	10		05/03/24 09:17	108-05-4	
Vinyl chloride	49.6	ug/L	20.0	9.9	10		05/03/24 09:17	75-01-4	
Xylene (Total)	ND	ug/L	100	13.0	10		05/03/24 09:17	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		10		05/03/24 09:17	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		10		05/03/24 09:17	460-00-4	
Toluene-d8 (S)	98	%	73-122		10		05/03/24 09:17	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: W-2-042424 Lab ID: 50371401024 Collected: 04/24/24 11:10 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	1220	ug/L	1000	79.0	10		05/06/24 17:48	67-64-1	
Acrolein	ND	ug/L	50.0	22.6	1		05/03/24 17:07	107-02-8	
Acrylonitrile	ND	ug/L	100	2.0	1		05/03/24 17:07	107-13-1	
Benzene	47.5	ug/L	5.0	0.48	1		05/03/24 17:07	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.36	1		05/03/24 17:07	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1.1	1		05/03/24 17:07	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.38	1		05/03/24 17:07	75-27-4	
Bromoform	ND	ug/L	5.0	1.8	1		05/03/24 17:07	75-25-2	
Bromomethane	ND	ug/L	5.0	1.1	1		05/03/24 17:07	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.8	1		05/03/24 17:07	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.50	1		05/03/24 17:07	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.44	1		05/03/24 17:07	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.45	1		05/03/24 17:07	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1.0	1		05/03/24 17:07	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1.7	1		05/03/24 17:07	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.38	1		05/03/24 17:07	108-90-7	
Chloroethane	205	ug/L	5.0	1.7	1		05/03/24 17:07	75-00-3	
Chloroform	ND	ug/L	5.0	0.64	1		05/03/24 17:07	67-66-3	
Chloromethane	ND	ug/L	5.0	0.46	1		05/03/24 17:07	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		05/03/24 17:07	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.40	1		05/03/24 17:07	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.92	1		05/03/24 17:07	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.96	1		05/03/24 17:07	106-93-4	
Dibromomethane	ND	ug/L	5.0	1.2	1		05/03/24 17:07	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.35	1		05/03/24 17:07	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.37	1		05/03/24 17:07	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.39	1		05/03/24 17:07	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.4	1		05/03/24 17:07	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.6	1		05/03/24 17:07	75-71-8	
1,1-Dichloroethane	745	ug/L	50.0	4.2	10		05/06/24 17:48	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1.0	1		05/03/24 17:07	107-06-2	
1,1-Dichloroethene	9.8	ug/L	5.0	0.39	1		05/03/24 17:07	75-35-4	
cis-1,2-Dichloroethene	2130	ug/L	50.0	5.5	10		05/06/24 17:48	156-59-2	
trans-1,2-Dichloroethene	21.9	ug/L	5.0	0.37	1		05/03/24 17:07	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		05/03/24 17:07	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.34	1		05/03/24 17:07	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.0	1		05/03/24 17:07	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.54	1		05/03/24 17:07	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.96	1		05/03/24 17:07	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.3	1		05/03/24 17:07	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.49	1		05/03/24 17:07	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.3	1		05/03/24 17:07	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		05/03/24 17:07	87-68-3	
n-Hexane	10.7	ug/L	5.0	0.57	1		05/03/24 17:07	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.6	1		05/03/24 17:07	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: W-2-042424 Lab ID: 50371401024 Collected: 04/24/24 11:10 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	2.4	1		05/03/24 17:07	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.46	1		05/03/24 17:07	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.42	1		05/03/24 17:07	99-87-6	
Methylene Chloride	7.5	ug/L	5.0	3.8	1		05/03/24 17:07	75-09-2	C9
1-Methylnaphthalene	ND	ug/L	10.0	3.8	1		05/03/24 17:07	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.4	1		05/03/24 17:07	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		05/03/24 17:07	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.40	1		05/03/24 17:07	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.93	1		05/03/24 17:07	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.41	1		05/03/24 17:07	103-65-1	
Styrene	ND	ug/L	5.0	0.38	1		05/03/24 17:07	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.44	1		05/03/24 17:07	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.44	1		05/03/24 17:07	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.53	1		05/03/24 17:07	127-18-4	
Toluene	ND	ug/L	5.0	1.5	1		05/03/24 17:07	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.81	1		05/03/24 17:07	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.64	1		05/03/24 17:07	120-82-1	
1,1,1-Trichloroethane	78.2	ug/L	5.0	0.34	1		05/03/24 17:07	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	4.0	1		05/03/24 17:07	79-00-5	
Trichloroethene	261	ug/L	5.0	1.3	1		05/03/24 17:07	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.45	1		05/03/24 17:07	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.2	1		05/03/24 17:07	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.48	1		05/03/24 17:07	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.44	1		05/03/24 17:07	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.2	1		05/03/24 17:07	108-05-4	
Vinyl chloride	63.1	ug/L	2.0	0.99	1		05/03/24 17:07	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		05/03/24 17:07	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	104	%	82-128		1		05/03/24 17:07	1868-53-7	
4-Bromofluorobenzene (S)	104	%	79-124		1		05/03/24 17:07	460-00-4	
Toluene-d8 (S)	97	%	73-122		1		05/03/24 17:07	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 2Q24 CE Sampling  
 Pace Project No.: 50371401

**Sample: Trip Blank-042424**      **Lab ID: 50371401025**      Collected: 04/24/24 08:00      Received: 04/24/24 12:05      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	40.1	1		05/03/24 17:29	67-64-1	
Acrolein	ND	ug/L	50.0	22.6	1		05/03/24 17:29	107-02-8	
Acrylonitrile	ND	ug/L	100	2.0	1		05/03/24 17:29	107-13-1	
Benzene	ND	ug/L	5.0	0.48	1		05/03/24 17:29	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.36	1		05/03/24 17:29	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1.1	1		05/03/24 17:29	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.38	1		05/03/24 17:29	75-27-4	
Bromoform	ND	ug/L	5.0	1.8	1		05/03/24 17:29	75-25-2	
Bromomethane	ND	ug/L	5.0	1.1	1		05/03/24 17:29	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.8	1		05/03/24 17:29	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.50	1		05/03/24 17:29	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.44	1		05/03/24 17:29	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.45	1		05/03/24 17:29	98-06-6	
Carbon disulfide	ND	ug/L	10.0	1.0	1		05/03/24 17:29	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1.7	1		05/03/24 17:29	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.38	1		05/03/24 17:29	108-90-7	
Chloroethane	ND	ug/L	5.0	1.7	1		05/03/24 17:29	75-00-3	
Chloroform	ND	ug/L	5.0	0.64	1		05/03/24 17:29	67-66-3	
Chloromethane	ND	ug/L	5.0	0.46	1		05/03/24 17:29	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		05/03/24 17:29	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.40	1		05/03/24 17:29	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.92	1		05/03/24 17:29	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.96	1		05/03/24 17:29	106-93-4	
Dibromomethane	ND	ug/L	5.0	1.2	1		05/03/24 17:29	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.35	1		05/03/24 17:29	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.37	1		05/03/24 17:29	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.39	1		05/03/24 17:29	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.4	1		05/03/24 17:29	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.6	1		05/03/24 17:29	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.45	1		05/03/24 17:29	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1.0	1		05/03/24 17:29	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.39	1		05/03/24 17:29	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.45	1		05/03/24 17:29	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		05/03/24 17:29	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		05/03/24 17:29	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.34	1		05/03/24 17:29	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.0	1		05/03/24 17:29	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.54	1		05/03/24 17:29	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.96	1		05/03/24 17:29	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.3	1		05/03/24 17:29	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.49	1		05/03/24 17:29	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.3	1		05/03/24 17:29	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		05/03/24 17:29	87-68-3	
n-Hexane	ND	ug/L	5.0	0.57	1		05/03/24 17:29	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.6	1		05/03/24 17:29	591-78-6	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Sample: Trip Blank-042424 Lab ID: 50371401025 Collected: 04/24/24 08:00 Received: 04/24/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	2.4	1		05/03/24 17:29	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.46	1		05/03/24 17:29	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.42	1		05/03/24 17:29	99-87-6	
Methylene Chloride	6.6	ug/L	5.0	3.8	1		05/03/24 17:29	75-09-2	C9
1-Methylnaphthalene	ND	ug/L	10.0	3.8	1		05/03/24 17:29	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.4	1		05/03/24 17:29	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		05/03/24 17:29	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.40	1		05/03/24 17:29	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.93	1		05/03/24 17:29	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.41	1		05/03/24 17:29	103-65-1	
Styrene	ND	ug/L	5.0	0.38	1		05/03/24 17:29	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.44	1		05/03/24 17:29	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.44	1		05/03/24 17:29	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.53	1		05/03/24 17:29	127-18-4	
Toluene	ND	ug/L	5.0	1.5	1		05/03/24 17:29	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.81	1		05/03/24 17:29	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.64	1		05/03/24 17:29	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.34	1		05/03/24 17:29	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	4.0	1		05/03/24 17:29	79-00-5	
Trichloroethene	ND	ug/L	5.0	1.3	1		05/03/24 17:29	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.45	1		05/03/24 17:29	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.2	1		05/03/24 17:29	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.48	1		05/03/24 17:29	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.44	1		05/03/24 17:29	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.2	1		05/03/24 17:29	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.99	1		05/03/24 17:29	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		05/03/24 17:29	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	99	%	82-128		1		05/03/24 17:29	1868-53-7	
4-Bromofluorobenzene (S)	102	%	79-124		1		05/03/24 17:29	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		05/03/24 17:29	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

QC Batch:	787454	Analysis Method:	EPA 300.0
QC Batch Method:	EPA 300.0	Analysis Description:	300.0 IC Anions
		Laboratory:	Pace Analytical Services - Indianapolis

Associated Lab Samples: 50371401001, 50371401002, 50371401003, 50371401004, 50371401005, 50371401006

METHOD BLANK: 3602315 Matrix: Water  
 Associated Lab Samples: 50371401001, 50371401002, 50371401003, 50371401004, 50371401005, 50371401006

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloride	mg/L	ND	0.25	0.067	05/03/24 12:52	
Sulfate	ug/L	ND	250	190	05/03/24 12:52	

LABORATORY CONTROL SAMPLE: 3602316

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Chloride	mg/L	2.5	2.3	92	90-110	
Sulfate	ug/L	5000	4750	95	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3602317 3602318

Parameter	Units	50371401002 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Chloride	mg/L	66.3	25	25	88.9	89.1	90	91	80-120	0	15	
Sulfate	ug/L	240000	50000	50000	281000	282000	81	83	80-120	0	15	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3602319 3602320

Parameter	Units	50371401005 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Chloride	mg/L	116	25	25	137	137	82	84	80-120	0	15	
Sulfate	ug/L	2640	5000	5000	7890	7880	105	105	80-120	0	15	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 2Q24 CE Sampling  
 Pace Project No.: 50371401

QC Batch: 786875 Analysis Method: EPA 6010  
 QC Batch Method: EPA 3010 Analysis Description: 6010 MET Dissolved  
 Laboratory: Pace Analytical Services - Indianapolis  
 Associated Lab Samples: 50371401001, 50371401002, 50371401003, 50371401004, 50371401005, 50371401006

METHOD BLANK: 3599665 Matrix: Water  
 Associated Lab Samples: 50371401001, 50371401002, 50371401003, 50371401004, 50371401005, 50371401006

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Iron, Dissolved	ug/L	ND	100	18.1	04/26/24 14:50	

LABORATORY CONTROL SAMPLE: 3599666

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Iron, Dissolved	ug/L	10000	10200	102	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3599667 3599668

Parameter	Units	50371401002		50371401005		MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		Result	MS Spike Conc.	MSD Spike Conc.	MS Result						
Iron, Dissolved	ug/L	4500	10000	10000	25200	25100	207	206	75-125	0	20 M3

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3599669 3599670

Parameter	Units	50371401005		50371401006		MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		Result	MS Spike Conc.	MSD Spike Conc.	MS Result						
Iron, Dissolved	ug/L	10400	10000	10000	20100	20400	97	100	75-125	2	20

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

QC Batch: 787552 Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260 Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50371401001, 50371401002, 50371401004, 50371401006, 50371401007, 50371401008, 50371401009, 50371401010, 50371401011, 50371401012, 50371401015

METHOD BLANK: 3602619

Matrix: Water

Associated Lab Samples: 50371401001, 50371401002, 50371401004, 50371401006, 50371401007, 50371401008, 50371401009, 50371401010, 50371401011, 50371401012, 50371401015

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	0.33	05/01/24 10:15	
1,1,1-Trichloroethane	ug/L	ND	5.0	0.49	05/01/24 10:15	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	0.28	05/01/24 10:15	
1,1,2-Trichloroethane	ug/L	ND	5.0	0.67	05/01/24 10:15	
1,1-Dichloroethane	ug/L	ND	5.0	0.39	05/01/24 10:15	
1,1-Dichloroethene	ug/L	ND	5.0	0.43	05/01/24 10:15	
1,1-Dichloropropene	ug/L	ND	5.0	0.39	05/01/24 10:15	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	0.71	05/01/24 10:15	
1,2,3-Trichloropropane	ug/L	ND	5.0	1.6	05/01/24 10:15	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	0.60	05/01/24 10:15	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	0.41	05/01/24 10:15	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	0.65	05/01/24 10:15	
1,2-Dichlorobenzene	ug/L	ND	5.0	0.28	05/01/24 10:15	
1,2-Dichloroethane	ug/L	ND	5.0	0.39	05/01/24 10:15	
1,2-Dichloropropane	ug/L	ND	5.0	0.37	05/01/24 10:15	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	0.36	05/01/24 10:15	
1,3-Dichlorobenzene	ug/L	ND	5.0	0.28	05/01/24 10:15	
1,3-Dichloropropane	ug/L	ND	5.0	0.31	05/01/24 10:15	
1,4-Dichlorobenzene	ug/L	ND	5.0	0.28	05/01/24 10:15	
1-Methylnaphthalene	ug/L	ND	10.0	3.3	05/01/24 10:15	
2,2-Dichloropropane	ug/L	ND	5.0	2.1	05/01/24 10:15	
2-Butanone (MEK)	ug/L	ND	25.0	11.8	05/01/24 10:15	
2-Chlorotoluene	ug/L	ND	5.0	0.38	05/01/24 10:15	
2-Hexanone	ug/L	ND	25.0	2.5	05/01/24 10:15	
2-Methylnaphthalene	ug/L	ND	10.0	3.2	05/01/24 10:15	
4-Chlorotoluene	ug/L	ND	5.0	0.38	05/01/24 10:15	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	2.1	05/01/24 10:15	
Acetone	ug/L	ND	100	17.5	05/01/24 10:15	
Acrolein	ug/L	ND	50.0	17.3	05/01/24 10:15	
Acrylonitrile	ug/L	ND	100	2.5	05/01/24 10:15	
Benzene	ug/L	ND	5.0	0.37	05/01/24 10:15	
Bromobenzene	ug/L	ND	5.0	0.31	05/01/24 10:15	
Bromochloromethane	ug/L	ND	5.0	0.36	05/01/24 10:15	
Bromodichloromethane	ug/L	ND	5.0	0.48	05/01/24 10:15	
Bromoform	ug/L	ND	5.0	0.96	05/01/24 10:15	
Bromomethane	ug/L	ND	5.0	0.67	05/01/24 10:15	
Carbon disulfide	ug/L	ND	10.0	0.82	05/01/24 10:15	
Carbon tetrachloride	ug/L	ND	5.0	0.45	05/01/24 10:15	
Chlorobenzene	ug/L	ND	5.0	0.32	05/01/24 10:15	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

METHOD BLANK: 3602619

Matrix: Water

Associated Lab Samples: 50371401001, 50371401002, 50371401004, 50371401006, 50371401007, 50371401008, 50371401009, 50371401010, 50371401011, 50371401012, 50371401015

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroethane	ug/L	ND	5.0	1.6	05/01/24 10:15	
Chloroform	ug/L	ND	5.0	0.73	05/01/24 10:15	
Chloromethane	ug/L	ND	5.0	0.51	05/01/24 10:15	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.38	05/01/24 10:15	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.37	05/01/24 10:15	
Dibromochloromethane	ug/L	ND	5.0	0.38	05/01/24 10:15	
Dibromomethane	ug/L	ND	5.0	0.81	05/01/24 10:15	
Dichlorodifluoromethane	ug/L	ND	5.0	0.51	05/01/24 10:15	
Ethyl methacrylate	ug/L	ND	100	3.2	05/01/24 10:15	
Ethylbenzene	ug/L	ND	5.0	0.36	05/01/24 10:15	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.40	05/01/24 10:15	
Iodomethane	ug/L	ND	10.0	1.4	05/01/24 10:15	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.40	05/01/24 10:15	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.30	05/01/24 10:15	
Methylene Chloride	ug/L	ND	5.0	4.5	05/01/24 10:15	
n-Butylbenzene	ug/L	ND	5.0	0.35	05/01/24 10:15	
n-Hexane	ug/L	ND	5.0	0.50	05/01/24 10:15	
n-Propylbenzene	ug/L	ND	5.0	0.35	05/01/24 10:15	
Naphthalene	ug/L	ND	1.2	0.88	05/01/24 10:15	
p-Isopropyltoluene	ug/L	ND	5.0	0.32	05/01/24 10:15	
sec-Butylbenzene	ug/L	ND	5.0	0.36	05/01/24 10:15	
Styrene	ug/L	ND	5.0	0.34	05/01/24 10:15	
tert-Butylbenzene	ug/L	ND	5.0	0.33	05/01/24 10:15	
Tetrachloroethene	ug/L	ND	5.0	0.44	05/01/24 10:15	
Toluene	ug/L	ND	5.0	1.3	05/01/24 10:15	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.66	05/01/24 10:15	
trans-1,3-Dichloropropene	ug/L	ND	5.0	1.2	05/01/24 10:15	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	2.3	05/01/24 10:15	
Trichloroethene	ug/L	ND	5.0	0.48	05/01/24 10:15	
Trichlorofluoromethane	ug/L	ND	5.0	0.41	05/01/24 10:15	
Vinyl acetate	ug/L	ND	50.0	0.84	05/01/24 10:15	
Vinyl chloride	ug/L	ND	2.0	0.46	05/01/24 10:15	
Xylene (Total)	ug/L	ND	10.0	1.3	05/01/24 10:15	
4-Bromofluorobenzene (S)	%	97	79-124		05/01/24 10:15	
Dibromofluoromethane (S)	%	100	82-128		05/01/24 10:15	
Toluene-d8 (S)	%	98	73-122		05/01/24 10:15	

LABORATORY CONTROL SAMPLE: 3602620

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	50.6	101	81-130	
1,1,1-Trichloroethane	ug/L	50	49.2	98	71-126	
1,1,2,2-Tetrachloroethane	ug/L	50	44.9	90	70-126	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

LABORATORY CONTROL SAMPLE: 3602620

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,2-Trichloroethane	ug/L	50	50.6	101	79-125	
1,1-Dichloroethane	ug/L	50	48.6	97	79-120	
1,1-Dichloroethene	ug/L	50	48.1	96	71-130	
1,1-Dichloropropene	ug/L	50	47.6	95	78-144	
1,2,3-Trichlorobenzene	ug/L	50	48.7	97	57-146	
1,2,3-Trichloropropane	ug/L	50	46.9	94	74-127	
1,2,4-Trichlorobenzene	ug/L	50	50.6	101	62-136	
1,2,4-Trimethylbenzene	ug/L	50	48.0	96	69-120	
1,2-Dibromoethane (EDB)	ug/L	50	51.5	103	80-120	
1,2-Dichlorobenzene	ug/L	50	48.7	97	79-123	
1,2-Dichloroethane	ug/L	50	55.4	111	72-123	
1,2-Dichloropropane	ug/L	50	50.5	101	76-125	
1,3,5-Trimethylbenzene	ug/L	50	47.6	95	71-120	
1,3-Dichlorobenzene	ug/L	50	48.4	97	78-117	
1,3-Dichloropropane	ug/L	50	50.2	100	77-126	
1,4-Dichlorobenzene	ug/L	50	46.5	93	79-116	
1-Methylnaphthalene	ug/L	50	48.1	96	50-190	
2,2-Dichloropropane	ug/L	50	47.9	96	48-138	
2-Butanone (MEK)	ug/L	250	224	90	67-135	
2-Chlorotoluene	ug/L	50	46.4	93	75-122	
2-Hexanone	ug/L	250	212	85	65-135	
2-Methylnaphthalene	ug/L	50	48.0	96	55-184	
4-Chlorotoluene	ug/L	50	47.6	95	77-120	
4-Methyl-2-pentanone (MIBK)	ug/L	250	235	94	69-136	
Acetone	ug/L	250	178	71	34-156	
Acrolein	ug/L	1000	876	88	59-191	
Acrylonitrile	ug/L	250	222	89	67-146	
Benzene	ug/L	50	47.9	96	76-122	
Bromobenzene	ug/L	50	48.1	96	75-121	
Bromochloromethane	ug/L	50	52.5	105	73-119	
Bromodichloromethane	ug/L	50	53.8	108	80-126	
Bromoform	ug/L	50	48.7	97	77-124	
Bromomethane	ug/L	50	60.5	121	10-175	
Carbon disulfide	ug/L	50	46.0	92	69-121	
Carbon tetrachloride	ug/L	50	50.4	101	73-127	
Chlorobenzene	ug/L	50	48.2	96	76-118	
Chloroethane	ug/L	50	53.3	107	36-162	
Chloroform	ug/L	50	50.2	100	78-121	
Chloromethane	ug/L	50	46.8	94	37-143	
cis-1,2-Dichloroethene	ug/L	50	49.4	99	77-123	
cis-1,3-Dichloropropene	ug/L	50	51.7	103	76-132	
Dibromochloromethane	ug/L	50	51.6	103	79-130	
Dibromomethane	ug/L	50	52.2	104	79-124	
Dichlorodifluoromethane	ug/L	50	37.8	76	29-126	
Ethyl methacrylate	ug/L	50	50J	100	78-137	
Ethylbenzene	ug/L	50	47.8	96	76-120	
Hexachloro-1,3-butadiene	ug/L	50	46.8	94	60-131	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





**QUALITY CONTROL DATA**

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

LABORATORY CONTROL SAMPLE: 3602620

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Iodomethane	ug/L	50	55.2	110	10-148	
Isopropylbenzene (Cumene)	ug/L	50	47.5	95	71-124	
Methyl-tert-butyl ether	ug/L	50	52.8	106	71-121	
Methylene Chloride	ug/L	50	46.5	93	71-121	
n-Butylbenzene	ug/L	50	48.9	98	68-131	
n-Hexane	ug/L	50	42.9	86	51-126	
n-Propylbenzene	ug/L	50	46.8	94	67-127	
Naphthalene	ug/L	50	47.4	95	62-143	
p-Isopropyltoluene	ug/L	50	45.1	90	72-124	
sec-Butylbenzene	ug/L	50	45.8	92	71-126	
Styrene	ug/L	50	48.6	97	80-121	
tert-Butylbenzene	ug/L	50	44.4	89	71-128	
Tetrachloroethene	ug/L	50	46.9	94	71-122	
Toluene	ug/L	50	47.2	94	74-118	
trans-1,2-Dichloroethene	ug/L	50	48.5	97	75-122	
trans-1,3-Dichloropropene	ug/L	50	53.0	106	77-126	
trans-1,4-Dichloro-2-butene	ug/L	50	48.5J	97	53-136	
Trichloroethene	ug/L	50	48.4	97	74-125	
Trichlorofluoromethane	ug/L	50	53.3	107	64-138	
Vinyl acetate	ug/L	200	221	111	74-154	
Vinyl chloride	ug/L	50	49.5	99	55-139	
Xylene (Total)	ug/L	100	102	102	73-119	
4-Bromofluorobenzene (S)	%			97	79-124	
Dibromofluoromethane (S)	%			100	82-128	
Toluene-d8 (S)	%			100	73-122	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3602621 3602622

Parameter	Units	MS		MSD		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
		50371401002 Result	Spike Conc.	Spike Conc.	Conc.							
1,1,1,2-Tetrachloroethane	ug/L	ND	50	50	50	47.0	47.0	94	94	47-139	0	20
1,1,1-Trichloroethane	ug/L	ND	50	50	50	46.5	46.6	93	93	47-145	0	20
1,1,2,2-Tetrachloroethane	ug/L	ND	50	50	50	41.5	42.3	83	85	49-133	2	20
1,1,2-Trichloroethane	ug/L	ND	50	50	50	47.5	47.2	95	94	52-136	1	20
1,1-Dichloroethane	ug/L	ND	50	50	50	51.0	49.5	96	93	52-137	3	20
1,1-Dichloroethene	ug/L	ND	50	50	50	47.8	46.3	96	93	53-144	3	20
1,1-Dichloropropene	ug/L	ND	50	50	50	44.8	42.4	90	85	49-150	5	20
1,2,3-Trichlorobenzene	ug/L	ND	50	50	50	33.3	33.3	67	67	20-153	0	20
1,2,3-Trichloropropane	ug/L	ND	50	50	50	42.4	42.7	85	85	47-134	1	20
1,2,4-Trichlorobenzene	ug/L	ND	50	50	50	31.9	31.7	64	63	23-141	0	20
1,2,4-Trimethylbenzene	ug/L	ND	50	50	50	34.4	33.7	69	67	41-131	2	20
1,2-Dibromoethane (EDB)	ug/L	ND	50	50	50	46.6	47.5	93	95	55-133	2	20
1,2-Dichlorobenzene	ug/L	ND	50	50	50	36.1	35.6	72	71	43-133	1	20
1,2-Dichloroethane	ug/L	ND	50	50	50	51.0	52.6	102	105	50-138	3	20
1,2-Dichloropropane	ug/L	ND	50	50	50	47.9	47.7	96	95	54-139	0	20

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 2Q24 CE Sampling  
 Pace Project No.: 50371401

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3602621 3602622												
Parameter	Units	MS		MSD		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
		50371401002 Result	Spike Conc.	Spike Conc.	Conc.							
1,3,5-Trimethylbenzene	ug/L	ND	50	50	50	34.1	33.9	68	68	39-133	0	20
1,3-Dichlorobenzene	ug/L	ND	50	50	50	33.7	33.4	67	67	41-131	1	20
1,3-Dichloropropane	ug/L	ND	50	50	50	47.1	47.1	94	94	50-136	0	20
1,4-Dichlorobenzene	ug/L	ND	50	50	50	33.7	33.0	67	66	41-131	2	20
1-Methylnaphthalene	ug/L	ND	50	50	50	38.0	39.8	76	79	10-188	5	20
2,2-Dichloropropane	ug/L	ND	50	50	50	45.9	44.7	92	89	17-141	3	20
2-Butanone (MEK)	ug/L	ND	250	250	250	195	185	78	74	45-138	5	20
2-Chlorotoluene	ug/L	ND	50	50	50	34.7	33.8	69	68	36-141	3	20
2-Hexanone	ug/L	ND	250	250	250	188	195	75	78	45-135	4	20
2-Methylnaphthalene	ug/L	ND	50	50	50	34.6	36.2	69	72	10-197	5	20
4-Chlorotoluene	ug/L	ND	50	50	50	34.4	34.8	69	70	38-134	1	20
4-Methyl-2-pentanone (MIBK)	ug/L	ND	250	250	250	218	220	87	88	46-138	1	20
Acetone	ug/L	ND	250	250	250	170	171	68	68	25-151	1	20
Acrolein	ug/L	ND	1000	1000	1000	775	778	78	78	36-168	0	20
Acrylonitrile	ug/L	ND	250	250	250	210	207	84	83	47-147	1	20
Benzene	ug/L	ND	50	50	50	45.4	44.2	90	88	53-138	3	20
Bromobenzene	ug/L	ND	50	50	50	39.8	39.1	80	78	47-130	2	20
Bromochloromethane	ug/L	ND	50	50	50	50.4	48.7	101	97	52-130	4	20
Bromodichloromethane	ug/L	ND	50	50	50	50.0	49.9	100	100	50-146	0	20
Bromoform	ug/L	ND	50	50	50	44.5	44.8	89	90	45-132	1	20
Bromomethane	ug/L	ND	50	50	50	56.0	52.4	112	105	10-173	7	20
Carbon disulfide	ug/L	ND	50	50	50	41.5	40.4	82	80	47-133	3	20
Carbon tetrachloride	ug/L	ND	50	50	50	48.1	46.1	96	92	43-148	4	20
Chlorobenzene	ug/L	ND	50	50	50	41.8	40.9	84	82	52-131	2	20
Chloroethane	ug/L	26.1	50	50	50	97.6	94.0	143	136	25-169	4	20
Chloroform	ug/L	ND	50	50	50	50.9	47.4	102	95	54-138	7	20
Chloromethane	ug/L	ND	50	50	50	44.9	44.4	90	89	33-137	1	20
cis-1,2-Dichloroethene	ug/L	ND	50	50	50	48.1	47.3	94	92	50-141	2	20
cis-1,3-Dichloropropene	ug/L	ND	50	50	50	46.2	44.9	92	90	47-135	3	20
Dibromochloromethane	ug/L	ND	50	50	50	48.9	48.8	98	98	48-139	0	20
Dibromomethane	ug/L	ND	50	50	50	49.3	49.2	99	98	51-141	0	20
Dichlorodifluoromethane	ug/L	ND	50	50	50	39.9	38.1	80	76	15-130	5	20
Ethyl methacrylate	ug/L	ND	50	50	50	46.5J	46.5J	93	93	51-142	0	20
Ethylbenzene	ug/L	ND	50	50	50	38.2	37.7	76	75	50-136	1	20
Hexachloro-1,3-butadiene	ug/L	ND	50	50	50	22.6	22.2	45	44	15-141	1	20
Iodomethane	ug/L	ND	50	50	50	59.7	54.7	119	109	10-145	9	20
Isopropylbenzene (Cumene)	ug/L	ND	50	50	50	36.5	35.4	73	71	46-137	3	20
Methyl-tert-butyl ether	ug/L	ND	50	50	50	50.7	51.8	101	104	47-135	2	20
Methylene Chloride	ug/L	20.7	50	50	50	65.1	63.5	89	86	48-131	3	20
n-Butylbenzene	ug/L	ND	50	50	50	26.6	25.5	53	51	30-138	4	20
n-Hexane	ug/L	ND	50	50	50	41.4	41.1	83	82	35-137	1	20
n-Propylbenzene	ug/L	ND	50	50	50	32.5	31.9	65	64	37-135	2	20
Naphthalene	ug/L	ND	50	50	50	37.6	38.4	75	77	34-152	2	20
p-Isopropyltoluene	ug/L	ND	50	50	50	28.6	28.3	57	57	35-136	1	20

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3602621 3602622												
Parameter	Units	50371401002		MS	MSD	3602622		% Rec	% Rec	% Rec	Max	
		Result	Conc.	Spike	Spike	MS	MSD					Result
sec-Butylbenzene	ug/L	ND	50	50	50	31.4	30.9	63	62	36-137	1	20
Styrene	ug/L	ND	50	50	50	39.4	38.6	79	77	46-136	2	20
tert-Butylbenzene	ug/L	ND	50	50	50	33.8	33.2	68	66	40-137	2	20
Tetrachloroethene	ug/L	ND	50	50	50	38.9	38.2	78	76	44-138	2	20
Toluene	ug/L	ND	50	50	50	43.4	42.5	85	83	52-132	2	20
trans-1,2-Dichloroethene	ug/L	ND	50	50	50	46.5	47.5	90	92	50-137	2	20
trans-1,3-Dichloropropene	ug/L	ND	50	50	50	48.6	48.0	97	96	46-130	1	20
trans-1,4-Dichloro-2-butene	ug/L	ND	50	50	50	45.1J	40.6J	90	81	24-134		20
Trichloroethene	ug/L	ND	50	50	50	43.0	42.2	86	84	49-140	2	20
Trichlorofluoromethane	ug/L	ND	50	50	50	51.1	50.1	102	100	44-153	2	20
Vinyl acetate	ug/L	ND	200	200	200	198	196	99	98	32-142	1	20
Vinyl chloride	ug/L	2.2	50	50	50	50.7	48.6	97	93	41-147	4	20
Xylene (Total)	ug/L	ND	100	100	100	78.4	75.8	78	76	44-138	3	20
4-Bromofluorobenzene (S)	%							96	96	79-124		
Dibromofluoromethane (S)	%							101	100	82-128		
Toluene-d8 (S)	%							98	98	73-122		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

QC Batch: 787819

Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260

Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50371401003, 50371401013

METHOD BLANK: 3603833

Matrix: Water

Associated Lab Samples: 50371401003, 50371401013

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	0.30	05/02/24 10:56	
1,1,1-Trichloroethane	ug/L	ND	5.0	0.33	05/02/24 10:56	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	0.25	05/02/24 10:56	
1,1,2-Trichloroethane	ug/L	ND	5.0	0.38	05/02/24 10:56	
1,1-Dichloroethane	ug/L	ND	5.0	0.28	05/02/24 10:56	
1,1-Dichloroethene	ug/L	ND	5.0	0.34	05/02/24 10:56	
1,1-Dichloropropene	ug/L	ND	5.0	0.31	05/02/24 10:56	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	0.44	05/02/24 10:56	
1,2,3-Trichloropropane	ug/L	ND	5.0	0.69	05/02/24 10:56	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	0.42	05/02/24 10:56	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	0.43	05/02/24 10:56	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	0.50	05/02/24 10:56	
1,2-Dichlorobenzene	ug/L	ND	5.0	0.28	05/02/24 10:56	
1,2-Dichloroethane	ug/L	ND	5.0	0.31	05/02/24 10:56	
1,2-Dichloropropane	ug/L	ND	5.0	0.37	05/02/24 10:56	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	0.29	05/02/24 10:56	
1,3-Dichlorobenzene	ug/L	ND	5.0	0.26	05/02/24 10:56	
1,3-Dichloropropane	ug/L	ND	5.0	0.27	05/02/24 10:56	
1,4-Dichlorobenzene	ug/L	ND	5.0	0.28	05/02/24 10:56	
1-Methylnaphthalene	ug/L	ND	10.0	1.7	05/02/24 10:56	
2,2-Dichloropropane	ug/L	ND	5.0	0.23	05/02/24 10:56	
2-Butanone (MEK)	ug/L	ND	25.0	1.4	05/02/24 10:56	
2-Chlorotoluene	ug/L	ND	5.0	0.29	05/02/24 10:56	
2-Hexanone	ug/L	ND	25.0	1.6	05/02/24 10:56	
2-Methylnaphthalene	ug/L	ND	10.0	1.9	05/02/24 10:56	
4-Chlorotoluene	ug/L	ND	5.0	0.32	05/02/24 10:56	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	1.4	05/02/24 10:56	
Acetone	ug/L	ND	100	3.6	05/02/24 10:56	
Acrolein	ug/L	ND	50.0	11.1	05/02/24 10:56	
Acrylonitrile	ug/L	ND	100	1.6	05/02/24 10:56	
Benzene	ug/L	ND	5.0	0.26	05/02/24 10:56	
Bromobenzene	ug/L	ND	5.0	0.37	05/02/24 10:56	
Bromochloromethane	ug/L	ND	5.0	0.45	05/02/24 10:56	
Bromodichloromethane	ug/L	ND	5.0	0.28	05/02/24 10:56	
Bromoform	ug/L	ND	5.0	0.44	05/02/24 10:56	
Bromomethane	ug/L	ND	5.0	2.6	05/02/24 10:56	
Carbon disulfide	ug/L	ND	10.0	0.37	05/02/24 10:56	
Carbon tetrachloride	ug/L	ND	5.0	0.33	05/02/24 10:56	
Chlorobenzene	ug/L	ND	5.0	0.27	05/02/24 10:56	
Chloroethane	ug/L	ND	5.0	1.2	05/02/24 10:56	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 2Q24 CE Sampling  
Pace Project No.: 50371401

METHOD BLANK: 3603833 Matrix: Water  
Associated Lab Samples: 50371401003, 50371401013

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroform	ug/L	ND	5.0	0.40	05/02/24 10:56	
Chloromethane	ug/L	ND	5.0	1.4	05/02/24 10:56	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.26	05/02/24 10:56	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.23	05/02/24 10:56	
Dibromochloromethane	ug/L	ND	5.0	0.26	05/02/24 10:56	
Dibromomethane	ug/L	ND	5.0	0.41	05/02/24 10:56	
Dichlorodifluoromethane	ug/L	ND	5.0	1.4	05/02/24 10:56	
Ethyl methacrylate	ug/L	ND	100	0.30	05/02/24 10:56	
Ethylbenzene	ug/L	ND	5.0	0.35	05/02/24 10:56	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.46	05/02/24 10:56	
Iodomethane	ug/L	ND	10.0	3.4	05/02/24 10:56	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.28	05/02/24 10:56	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.21	05/02/24 10:56	
Methylene Chloride	ug/L	ND	5.0	3.3	05/02/24 10:56	
n-Butylbenzene	ug/L	ND	5.0	0.23	05/02/24 10:56	
n-Hexane	ug/L	ND	5.0	1.2	05/02/24 10:56	
n-Propylbenzene	ug/L	ND	5.0	0.27	05/02/24 10:56	
Naphthalene	ug/L	ND	1.2	0.52	05/02/24 10:56	
p-Isopropyltoluene	ug/L	ND	5.0	0.25	05/02/24 10:56	
sec-Butylbenzene	ug/L	ND	5.0	0.24	05/02/24 10:56	
Styrene	ug/L	ND	5.0	0.34	05/02/24 10:56	
tert-Butylbenzene	ug/L	ND	5.0	0.27	05/02/24 10:56	
Tetrachloroethene	ug/L	ND	5.0	0.29	05/02/24 10:56	
Toluene	ug/L	ND	5.0	0.38	05/02/24 10:56	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.37	05/02/24 10:56	
trans-1,3-Dichloropropene	ug/L	ND	5.0	0.31	05/02/24 10:56	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	1.9	05/02/24 10:56	
Trichloroethene	ug/L	ND	5.0	0.34	05/02/24 10:56	
Trichlorofluoromethane	ug/L	ND	5.0	0.36	05/02/24 10:56	
Vinyl acetate	ug/L	ND	50.0	1.3	05/02/24 10:56	
Vinyl chloride	ug/L	ND	2.0	0.72	05/02/24 10:56	
Xylene (Total)	ug/L	ND	10.0	0.62	05/02/24 10:56	
4-Bromofluorobenzene (S)	%	100	79-124		05/02/24 10:56	
Dibromofluoromethane (S)	%	104	82-128		05/02/24 10:56	
Toluene-d8 (S)	%	101	73-122		05/02/24 10:56	

LABORATORY CONTROL SAMPLE: 3603834

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	51.9	104	71-126	
1,1,2,2-Tetrachloroethane	ug/L	50	48.3	97	70-126	
1,1-Dichloroethene	ug/L	50	50.8	102	71-130	
1,2,4-Trimethylbenzene	ug/L	50	53.6	107	69-120	
1,2-Dibromoethane (EDB)	ug/L	50	54.7	109	80-120	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 2Q24 CE Sampling  
 Pace Project No.: 50371401

LABORATORY CONTROL SAMPLE: 3603834

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2-Dichloroethane	ug/L	50	52.1	104	72-123	
1,2-Dichloropropane	ug/L	50	51.5	103	76-125	
Benzene	ug/L	50	51.3	103	76-122	
Chlorobenzene	ug/L	50	52.4	105	76-118	
Chloroform	ug/L	50	50.8	102	78-121	
cis-1,2-Dichloroethene	ug/L	50	52.7	105	77-123	
Ethylbenzene	ug/L	50	52.9	106	76-120	
Isopropylbenzene (Cumene)	ug/L	50	53.0	106	71-124	
Methyl-tert-butyl ether	ug/L	50	52.6	105	71-121	
n-Hexane	ug/L	50	48.5	97	51-126	
Naphthalene	ug/L	50	57.3	115	62-143	
Tetrachloroethene	ug/L	50	54.9	110	71-122	
Toluene	ug/L	50	51.9	104	74-118	
trans-1,2-Dichloroethene	ug/L	50	50.9	102	75-122	
Trichloroethene	ug/L	50	51.3	103	74-125	
Vinyl chloride	ug/L	50	48.7	97	55-139	
Xylene (Total)	ug/L	100	107	107	73-119	
4-Bromofluorobenzene (S)	%			101	79-124	
Dibromofluoromethane (S)	%			101	82-128	
Toluene-d8 (S)	%			102	73-122	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3603835 3603836

Parameter	Units	MS		MSD		MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual	
		50371457009 Result	Spike Conc.	Spike Conc.	Result							Result
1,1,1-Trichloroethane	ug/L	ND	50	50	44.7	45.8	89	92	47-145	2	20	
1,1,2,2-Tetrachloroethane	ug/L	ND	50	50	45.9	45.8	92	92	49-133	0	20	
1,1-Dichloroethene	ug/L	ND	50	50	43.7	43.9	87	88	53-144	1	20	
1,2,4-Trimethylbenzene	ug/L	ND	50	50	41.4	40.6	83	81	41-131	2	20	
1,2-Dibromoethane (EDB)	ug/L	ND	50	50	51.7	54.3	103	109	55-133	5	20	
1,2-Dichloroethane	ug/L	ND	50	50	49.8	50.9	100	102	50-138	2	20	
1,2-Dichloropropane	ug/L	ND	50	50	47.3	49.1	95	98	54-139	4	20	
Benzene	ug/L	ND	50	50	46.6	47.7	93	95	53-138	2	20	
Chlorobenzene	ug/L	ND	50	50	46.3	46.8	93	94	52-131	1	20	
Chloroform	ug/L	ND	50	50	48.1	48.7	96	97	54-138	1	20	
cis-1,2-Dichloroethene	ug/L	ND	50	50	51.0	51.1	98	99	50-141	0	20	
Ethylbenzene	ug/L	ND	50	50	43.4	44.7	87	89	50-136	3	20	
Isopropylbenzene (Cumene)	ug/L	ND	50	50	42.0	41.9	84	84	46-137	0	20	
Methyl-tert-butyl ether	ug/L	ND	50	50	50.4	51.6	101	103	47-135	2	20	
n-Hexane	ug/L	ND	50	50	38.2	39.1	76	78	35-137	2	20	
Naphthalene	ug/L	ND	50	50	47.3	47.7	95	95	34-152	1	20	
Tetrachloroethene	ug/L	ND	50	50	43.4	43.1	87	86	44-138	1	20	
Toluene	ug/L	ND	50	50	46.1	46.3	92	93	52-132	0	20	
trans-1,2-Dichloroethene	ug/L	ND	50	50	44.6	45.3	89	91	50-137	1	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



### QUALITY CONTROL DATA

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3603835 3603836												
Parameter	Units	50371457009		3603835		3603836		% Rec	% Rec	% Rec	Max	Qual
		Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec					
Trichloroethene	ug/L	ND	50	50	43.8	44.7	88	89	49-140	2	20	
Vinyl chloride	ug/L	ND	50	50	42.8	43.0	86	86	41-147	0	20	
Xylene (Total)	ug/L	ND	100	100	90.8	90.8	91	91	44-138	0	20	
4-Bromofluorobenzene (S)	%						101	102	79-124			
Dibromofluoromethane (S)	%						100	100	82-128			
Toluene-d8 (S)	%						103	102	73-122			

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



QUALITY CONTROL DATA

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

QC Batch: 787894 Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260 Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50371401005, 50371401014, 50371401016, 50371401017, 50371401018, 50371401019, 50371401020, 50371401021, 50371401023

METHOD BLANK: 3604175 Matrix: Water

Associated Lab Samples: 50371401005, 50371401014, 50371401016, 50371401017, 50371401018, 50371401019, 50371401020, 50371401021, 50371401023

Table with 7 columns: Parameter, Units, Blank Result, Reporting Limit, MDL, Analyzed, Qualifiers. Lists various chemical compounds and their detection results.

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





**QUALITY CONTROL DATA**

Project: 2Q24 CE Sampling  
Pace Project No.: 50371401

METHOD BLANK: 3604175 Matrix: Water  
Associated Lab Samples: 50371401005, 50371401014, 50371401016, 50371401017, 50371401018, 50371401019, 50371401020, 50371401021, 50371401023

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroethane	ug/L	ND	5.0	1.7	05/02/24 23:41	
Chloroform	ug/L	ND	5.0	0.64	05/02/24 23:41	
Chloromethane	ug/L	ND	5.0	0.46	05/02/24 23:41	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.45	05/02/24 23:41	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.96	05/02/24 23:41	
Dibromochloromethane	ug/L	ND	5.0	0.92	05/02/24 23:41	
Dibromomethane	ug/L	ND	5.0	1.2	05/02/24 23:41	
Dichlorodifluoromethane	ug/L	ND	5.0	1.6	05/02/24 23:41	
Ethyl methacrylate	ug/L	ND	100	3.3	05/02/24 23:41	
Ethylbenzene	ug/L	ND	5.0	0.49	05/02/24 23:41	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.46	05/02/24 23:41	
Iodomethane	ug/L	ND	10.0	2.4	05/02/24 23:41	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.46	05/02/24 23:41	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.40	05/02/24 23:41	
Methylene Chloride	ug/L	ND	5.0	3.8	05/02/24 23:41	
n-Butylbenzene	ug/L	ND	5.0	0.50	05/02/24 23:41	
n-Hexane	ug/L	ND	5.0	0.57	05/02/24 23:41	
n-Propylbenzene	ug/L	ND	5.0	0.41	05/02/24 23:41	
Naphthalene	ug/L	ND	1.2	0.93	05/02/24 23:41	
p-Isopropyltoluene	ug/L	ND	5.0	0.42	05/02/24 23:41	
sec-Butylbenzene	ug/L	ND	5.0	0.44	05/02/24 23:41	
Styrene	ug/L	ND	5.0	0.38	05/02/24 23:41	
tert-Butylbenzene	ug/L	ND	5.0	0.45	05/02/24 23:41	
Tetrachloroethene	ug/L	ND	5.0	0.53	05/02/24 23:41	
Toluene	ug/L	ND	5.0	1.5	05/02/24 23:41	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.37	05/02/24 23:41	
trans-1,3-Dichloropropene	ug/L	ND	5.0	1.3	05/02/24 23:41	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	2.4	05/02/24 23:41	
Trichloroethene	ug/L	ND	5.0	1.3	05/02/24 23:41	
Trichlorofluoromethane	ug/L	ND	5.0	0.45	05/02/24 23:41	
Vinyl acetate	ug/L	ND	50.0	1.2	05/02/24 23:41	
Vinyl chloride	ug/L	ND	2.0	0.99	05/02/24 23:41	
Xylene (Total)	ug/L	ND	10.0	1.3	05/02/24 23:41	
4-Bromofluorobenzene (S)	%	99	79-124		05/02/24 23:41	
Dibromofluoromethane (S)	%	99	82-128		05/02/24 23:41	
Toluene-d8 (S)	%	99	73-122		05/02/24 23:41	

LABORATORY CONTROL SAMPLE: 3604176

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	45.3	91	71-126	
1,1,2,2-Tetrachloroethane	ug/L	50	41.3	83	70-126	
1,1-Dichloroethene	ug/L	50	42.3	85	71-130	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

LABORATORY CONTROL SAMPLE: 3604176

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,4-Trimethylbenzene	ug/L	50	43.8	88	69-120	
1,2-Dibromoethane (EDB)	ug/L	50	49.7	99	80-120	
1,2-Dichloroethane	ug/L	50	48.9	98	72-123	
1,2-Dichloropropane	ug/L	50	46.1	92	76-125	
Benzene	ug/L	50	44.7	89	76-122	
Chlorobenzene	ug/L	50	43.3	87	76-118	
Chloroform	ug/L	50	48.3	97	78-121	
cis-1,2-Dichloroethene	ug/L	50	46.7	93	77-123	
Ethylbenzene	ug/L	50	45.1	90	76-120	
Isopropylbenzene (Cumene)	ug/L	50	44.2	88	71-124	
Methyl-tert-butyl ether	ug/L	50	49.2	98	71-121	
n-Hexane	ug/L	50	39.9	80	51-126	
Naphthalene	ug/L	50	40.3	81	62-143	
Tetrachloroethene	ug/L	50	42.7	85	71-122	
Toluene	ug/L	50	44.9	90	74-118	
trans-1,2-Dichloroethene	ug/L	50	42.0	84	75-122	
Trichloroethene	ug/L	50	43.8	88	74-125	
Vinyl chloride	ug/L	50	43.4	87	55-139	
Xylene (Total)	ug/L	100	86.4	86	73-119	
4-Bromofluorobenzene (S)	%			103	79-124	
Dibromofluoromethane (S)	%			99	82-128	
Toluene-d8 (S)	%			100	73-122	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3604177 3604178

Parameter	Units	MS		MSD		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		50371401005 Result	Spike Conc.	Spike Conc.	Conc.								
1,1,1-Trichloroethane	ug/L	ND	50	50	50	45.9	46.8	92	94	47-145	2	20	
1,1,2,2-Tetrachloroethane	ug/L	ND	50	50	50	42.6	45.1	85	90	49-133	6	20	
1,1-Dichloroethene	ug/L	15.8	50	50	50	55.1	58.2	79	85	53-144	5	20	
1,2,4-Trimethylbenzene	ug/L	ND	50	50	50	45.7	45.4	91	91	41-131	1	20	
1,2-Dibromoethane (EDB)	ug/L	ND	50	50	50	51.2	53.1	102	106	55-133	4	20	
1,2-Dichloroethane	ug/L	ND	50	50	50	52.6	53.8	103	106	50-138	2	20	
1,2-Dichloropropane	ug/L	ND	50	50	50	49.1	51.1	98	102	54-139	4	20	
Benzene	ug/L	ND	50	50	50	46.8	48.8	94	98	53-138	4	20	
Chlorobenzene	ug/L	ND	50	50	50	45.8	45.5	92	91	52-131	1	20	
Chloroform	ug/L	ND	50	50	50	46.8	50.0	90	97	54-138	7	20	
cis-1,2-Dichloroethene	ug/L	3590	50	50	50	2400	2560	-2380	-2070	50-141	6	20	E,M1
Ethylbenzene	ug/L	ND	50	50	50	46.2	47.2	92	94	50-136	2	20	
Isopropylbenzene (Cumene)	ug/L	ND	50	50	50	45.8	46.1	92	92	46-137	1	20	
Methyl-tert-butyl ether	ug/L	ND	50	50	50	49.8	55.0	100	110	47-135	10	20	
n-Hexane	ug/L	ND	50	50	50	40.6	43.3	81	87	35-137	6	20	
Naphthalene	ug/L	ND	50	50	50	40.9	44.3	82	89	34-152	8	20	
Tetrachloroethene	ug/L	ND	50	50	50	43.7	43.7	87	87	44-138	0	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3604177 3604178														
Parameter	Units	50371401005		3604177		3604178		% Rec	% Rec	% Rec	Limits	RPD	Max RPD	Qual
		Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec							
Toluene	ug/L	ND	50	50	48.2	48.9	94	96	52-132	1	20			
trans-1,2-Dichloroethene	ug/L	10.7	50	50	52.0	56.4	82	91	50-137	8	20			
Trichloroethene	ug/L	ND	50	50	48.6	48.4	91	90	49-140	0	20			
Vinyl chloride	ug/L	6670	50	50	3240	3510	-6870	-6330	41-147	8	20	E,M1		
Xylene (Total)	ug/L	ND	100	100	91.8	91.7	92	92	44-138	0	20			
4-Bromofluorobenzene (S)	%						103	100	79-124					
Dibromofluoromethane (S)	%						97	98	82-128					
Toluene-d8 (S)	%						101	101	73-122					

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

QC Batch: 788111

Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260

Analysis Description: 8260 MSV

Laboratory:

Pace Analytical Services - Indianapolis

Associated Lab Samples: 50371401022, 50371401024, 50371401025

METHOD BLANK: 3605384

Matrix: Water

Associated Lab Samples: 50371401022, 50371401024, 50371401025

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	0.44	05/03/24 12:43	
1,1,1-Trichloroethane	ug/L	ND	5.0	0.34	05/03/24 12:43	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	0.44	05/03/24 12:43	
1,1,2-Trichloroethane	ug/L	ND	5.0	4.0	05/03/24 12:43	
1,1-Dichloroethane	ug/L	ND	5.0	0.45	05/03/24 12:43	
1,1-Dichloroethene	ug/L	ND	5.0	0.39	05/03/24 12:43	
1,1-Dichloropropene	ug/L	ND	5.0	0.54	05/03/24 12:43	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	0.81	05/03/24 12:43	
1,2,3-Trichloropropane	ug/L	ND	5.0	1.2	05/03/24 12:43	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	0.64	05/03/24 12:43	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	0.48	05/03/24 12:43	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	0.96	05/03/24 12:43	
1,2-Dichlorobenzene	ug/L	ND	5.0	0.35	05/03/24 12:43	
1,2-Dichloroethane	ug/L	ND	5.0	1.0	05/03/24 12:43	
1,2-Dichloropropane	ug/L	ND	5.0	0.37	05/03/24 12:43	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	0.44	05/03/24 12:43	
1,3-Dichlorobenzene	ug/L	ND	5.0	0.37	05/03/24 12:43	
1,3-Dichloropropane	ug/L	ND	5.0	0.34	05/03/24 12:43	
1,4-Dichlorobenzene	ug/L	ND	5.0	0.39	05/03/24 12:43	
1-Methylnaphthalene	ug/L	ND	10.0	3.8	05/03/24 12:43	
2,2-Dichloropropane	ug/L	ND	5.0	2.0	05/03/24 12:43	
2-Butanone (MEK)	ug/L	ND	25.0	2.8	05/03/24 12:43	
2-Chlorotoluene	ug/L	ND	5.0	0.38	05/03/24 12:43	
2-Hexanone	ug/L	ND	25.0	2.6	05/03/24 12:43	
2-Methylnaphthalene	ug/L	ND	10.0	3.4	05/03/24 12:43	
4-Chlorotoluene	ug/L	ND	5.0	0.40	05/03/24 12:43	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	2.1	05/03/24 12:43	
Acetone	ug/L	ND	100	40.1	05/03/24 12:43	
Acrolein	ug/L	ND	50.0	22.6	05/03/24 12:43	
Acrylonitrile	ug/L	ND	100	2.0	05/03/24 12:43	
Benzene	ug/L	ND	5.0	0.48	05/03/24 12:43	
Bromobenzene	ug/L	ND	5.0	0.36	05/03/24 12:43	
Bromochloromethane	ug/L	ND	5.0	1.1	05/03/24 12:43	
Bromodichloromethane	ug/L	ND	5.0	0.38	05/03/24 12:43	
Bromoform	ug/L	ND	5.0	1.8	05/03/24 12:43	
Bromomethane	ug/L	ND	5.0	1.1	05/03/24 12:43	
Carbon disulfide	ug/L	ND	10.0	1.0	05/03/24 12:43	
Carbon tetrachloride	ug/L	ND	5.0	1.7	05/03/24 12:43	
Chlorobenzene	ug/L	ND	5.0	0.38	05/03/24 12:43	
Chloroethane	ug/L	ND	5.0	1.7	05/03/24 12:43	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

METHOD BLANK: 3605384

Matrix: Water

Associated Lab Samples: 50371401022, 50371401024, 50371401025

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroform	ug/L	ND	5.0	0.64	05/03/24 12:43	
Chloromethane	ug/L	ND	5.0	0.46	05/03/24 12:43	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.45	05/03/24 12:43	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.96	05/03/24 12:43	
Dibromochloromethane	ug/L	ND	5.0	0.92	05/03/24 12:43	
Dibromomethane	ug/L	ND	5.0	1.2	05/03/24 12:43	
Dichlorodifluoromethane	ug/L	ND	5.0	1.6	05/03/24 12:43	
Ethyl methacrylate	ug/L	ND	100	3.3	05/03/24 12:43	
Ethylbenzene	ug/L	ND	5.0	0.49	05/03/24 12:43	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.46	05/03/24 12:43	
Iodomethane	ug/L	ND	10.0	2.4	05/03/24 12:43	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.46	05/03/24 12:43	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.40	05/03/24 12:43	
Methylene Chloride	ug/L	ND	5.0	3.8	05/03/24 12:43	
n-Butylbenzene	ug/L	ND	5.0	0.50	05/03/24 12:43	
n-Hexane	ug/L	ND	5.0	0.57	05/03/24 12:43	
n-Propylbenzene	ug/L	ND	5.0	0.41	05/03/24 12:43	
Naphthalene	ug/L	ND	1.2	0.93	05/03/24 12:43	
p-Isopropyltoluene	ug/L	ND	5.0	0.42	05/03/24 12:43	
sec-Butylbenzene	ug/L	ND	5.0	0.44	05/03/24 12:43	
Styrene	ug/L	ND	5.0	0.38	05/03/24 12:43	
tert-Butylbenzene	ug/L	ND	5.0	0.45	05/03/24 12:43	
Tetrachloroethene	ug/L	ND	5.0	0.53	05/03/24 12:43	
Toluene	ug/L	ND	5.0	1.5	05/03/24 12:43	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.37	05/03/24 12:43	
trans-1,3-Dichloropropene	ug/L	ND	5.0	1.3	05/03/24 12:43	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	2.4	05/03/24 12:43	
Trichloroethene	ug/L	ND	5.0	1.3	05/03/24 12:43	
Trichlorofluoromethane	ug/L	ND	5.0	0.45	05/03/24 12:43	
Vinyl acetate	ug/L	ND	50.0	1.2	05/03/24 12:43	
Vinyl chloride	ug/L	ND	2.0	0.99	05/03/24 12:43	
Xylene (Total)	ug/L	ND	10.0	1.3	05/03/24 12:43	
4-Bromofluorobenzene (S)	%	97	79-124		05/03/24 12:43	
Dibromofluoromethane (S)	%	105	82-128		05/03/24 12:43	
Toluene-d8 (S)	%	97	73-122		05/03/24 12:43	

LABORATORY CONTROL SAMPLE: 3605385

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	48.6	97	71-126	
1,1,2,2-Tetrachloroethane	ug/L	50	42.6	85	70-126	
1,1-Dichloroethene	ug/L	50	43.4	87	71-130	
1,2,4-Trimethylbenzene	ug/L	50	45.7	91	69-120	
1,2-Dibromoethane (EDB)	ug/L	50	50.7	101	80-120	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 2Q24 CE Sampling  
 Pace Project No.: 50371401

LABORATORY CONTROL SAMPLE: 3605385

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2-Dichloroethane	ug/L	50	52.0	104	72-123	
1,2-Dichloropropane	ug/L	50	49.7	99	76-125	
Benzene	ug/L	50	45.7	91	76-122	
Chlorobenzene	ug/L	50	45.3	91	76-118	
Chloroform	ug/L	50	49.3	99	78-121	
cis-1,2-Dichloroethene	ug/L	50	46.2	92	77-123	
Ethylbenzene	ug/L	50	46.4	93	76-120	
Isopropylbenzene (Cumene)	ug/L	50	44.2	88	71-124	
Methyl-tert-butyl ether	ug/L	50	48.5	97	71-121	
n-Hexane	ug/L	50	39.1	78	51-126	
Naphthalene	ug/L	50	42.3	85	62-143	
Tetrachloroethene	ug/L	50	45.9	92	71-122	
Toluene	ug/L	50	47.3	95	74-118	
trans-1,2-Dichloroethene	ug/L	50	45.7	91	75-122	
Trichloroethene	ug/L	50	46.1	92	74-125	
Vinyl chloride	ug/L	50	45.3	91	55-139	
Xylene (Total)	ug/L	100	88.9	89	73-119	
4-Bromofluorobenzene (S)	%			98	79-124	
Dibromofluoromethane (S)	%			102	82-128	
Toluene-d8 (S)	%			100	73-122	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3605386 3605387

Parameter	Units	MS		MSD		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
		50371339004 Result	Spike Conc.	Spike Conc.	Result							
1,1,1-Trichloroethane	ug/L	ND	50	50	44.3	47.5	89	95	47-145	7	20	
1,1,2,2-Tetrachloroethane	ug/L	ND	50	50	40.4	42.4	81	85	49-133	5	20	
1,1-Dichloroethene	ug/L	ND	50	50	44.4	43.5	89	87	53-144	2	20	
1,2,4-Trimethylbenzene	ug/L	ND	50	50	43.8	45.8	88	92	41-131	4	20	
1,2-Dibromoethane (EDB)	ug/L	ND	50	50	48.0	50.6	96	101	55-133	5	20	
1,2-Dichloroethane	ug/L	ND	50	50	47.5	52.1	95	104	50-138	9	20	
1,2-Dichloropropane	ug/L	ND	50	50	46.7	49.1	93	98	54-139	5	20	
Benzene	ug/L	ND	50	50	45.0	47.4	90	95	53-138	5	20	
Chlorobenzene	ug/L	ND	50	50	44.0	46.2	88	92	52-131	5	20	
Chloroform	ug/L	ND	50	50	48.0	48.6	96	97	54-138	1	20	
cis-1,2-Dichloroethene	ug/L	57.4	50	50	106	105	97	96	50-141	1	20	
Ethylbenzene	ug/L	ND	50	50	45.1	47.3	90	95	50-136	5	20	
Isopropylbenzene (Cumene)	ug/L	ND	50	50	43.1	46.5	86	93	46-137	7	20	
Methyl-tert-butyl ether	ug/L	ND	50	50	48.1	50.0	96	100	47-135	4	20	
n-Hexane	ug/L	ND	50	50	39.8	42.8	79	85	35-137	7	20	
Naphthalene	ug/L	ND	50	50	39.2	41.6	78	83	34-152	6	20	
Tetrachloroethene	ug/L	195	50	50	229	231	68	73	44-138	1	20	
Toluene	ug/L	ND	50	50	44.1	46.8	88	93	52-132	6	20	
trans-1,2-Dichloroethene	ug/L	ND	50	50	47.3	49.2	88	91	50-137	4	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



### QUALITY CONTROL DATA

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3605386 3605387												
Parameter	Units	50371339004 Result	MS	MSD	MS	MSD	MS	MSD	% Rec	Limits	Max RPD	Qual
			Spike Conc.	Spike Conc.	Result	Result	% Rec	% Rec				
Trichloroethene	ug/L	16.1	50	50	60.4	63.5	89	95	49-140	5	20	
Vinyl chloride	ug/L	ND	50	50	43.8	45.0	88	90	41-147	3	20	
Xylene (Total)	ug/L	ND	100	100	87.6	92.8	88	93	44-138	6	20	
4-Bromofluorobenzene (S)	%						99	100	79-124			
Dibromofluoromethane (S)	%						100	100	82-128			
Toluene-d8 (S)	%						98	101	73-122			

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

QC Batch:	786497	Analysis Method:	EPA 353.2
QC Batch Method:	EPA 353.2	Analysis Description:	353.2 Nitrate + Nitrite, Unpres.
		Laboratory:	Pace Analytical Services - Indianapolis

Associated Lab Samples: 50371401001, 50371401002, 50371401003, 50371401004

METHOD BLANK: 3597835 Matrix: Water  
 Associated Lab Samples: 50371401001, 50371401002, 50371401003, 50371401004

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Nitrogen, Nitrate	mg/L	ND	0.10	0.013	04/24/24 16:42	
Nitrogen, NO2 plus NO3	mg/L	ND	0.10	0.013	04/24/24 16:42	

LABORATORY CONTROL SAMPLE: 3597836

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Nitrogen, Nitrate	mg/L	1	1.1	110	90-110	
Nitrogen, NO2 plus NO3	mg/L	2	2.2	109	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3597837 3597838

Parameter	Units	50371354004 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Nitrogen, Nitrate	mg/L	ND	1	1	1.1	1.1	104	102	90-110	1	20	
Nitrogen, NO2 plus NO3	mg/L	ND	2	2	2.1	2.1	103	103	90-110	0	20	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3597956 3597957

Parameter	Units	50371401002 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Nitrogen, Nitrate	mg/L	ND	1	1	0.88	0.88	84	85	90-110	0	20	
Nitrogen, NO2 plus NO3	mg/L	ND	2	2	1.9	1.9	92	92	90-110	0	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





**QUALITY CONTROL DATA**

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

QC Batch:	786776	Analysis Method:	EPA 353.2
QC Batch Method:	EPA 353.2	Analysis Description:	353.2 Nitrate + Nitrite, Unpres.
		Laboratory:	Pace Analytical Services - Indianapolis

Associated Lab Samples: 50371401005, 50371401006

METHOD BLANK: 3599246 Matrix: Water  
 Associated Lab Samples: 50371401005, 50371401006

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Nitrogen, Nitrate	mg/L	ND	0.10	0.013	04/25/24 22:17	
Nitrogen, NO2 plus NO3	mg/L	ND	0.10	0.013	04/25/24 22:17	

LABORATORY CONTROL SAMPLE: 3599247

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Nitrogen, Nitrate	mg/L	1	1.0	104	90-110	
Nitrogen, NO2 plus NO3	mg/L	2	2.0	102	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3599248 3599249

Parameter	Units	50371401005 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Nitrogen, Nitrate	mg/L	ND	1	1	0.85	0.85	85	85	90-110	0	20	
Nitrogen, NO2 plus NO3	mg/L	ND	2	2	1.8	1.8	89	89	90-110	0	20 M3	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

QC Batch:	788289	Analysis Method:	SM 5310C
QC Batch Method:	SM 5310C	Analysis Description:	5310C Total Organic Carbon
		Laboratory:	Pace Analytical Services - Indianapolis

Associated Lab Samples: 50371401001, 50371401002, 50371401003, 50371401004, 50371401005, 50371401006

METHOD BLANK: 3606259 Matrix: Water  
 Associated Lab Samples: 50371401001, 50371401002, 50371401003, 50371401004, 50371401005, 50371401006

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Total Organic Carbon	ug/L	ND	1000	254	05/07/24 05:02	

LABORATORY CONTROL SAMPLE: 3606260

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Total Organic Carbon	ug/L	10000	9810	98	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3606261 3606262

Parameter	Units	50371401002 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Total Organic Carbon	ug/L	25000	80000	80000	106000	106000	101	101	80-120	0	20	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3606263 3606264

Parameter	Units	50371401005 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Total Organic Carbon	ug/L	6580	10000	10000	15800	15600	92	90	80-120	1	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALIFIERS

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

---

### DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Reported results are not rounded until the final step prior to reporting. Therefore, calculated parameters that are typically reported as "Total" may vary slightly from the sum of the reported component parameters.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

### ANALYTE QUALIFIERS

C9 Common Laboratory Contaminant.

E Analyte concentration exceeded the calibration range. The reported result is estimated.

M1 Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

M3 Matrix spike recovery was outside laboratory control limits due to matrix interferences.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### METHOD CROSS REFERENCE TABLE

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Parameter	Matrix	Analytical Method	Preparation Method
6010 MET ICP, Dissolved	Water	SW-846 6010B	SW-846 3010A

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
50371401001	MW-402D-042324	EPA 300.0	787454		
50371401002	MW-407S-042324	EPA 300.0	787454		
50371401003	MW-407D-042324	EPA 300.0	787454		
50371401004	MW-428-042324	EPA 300.0	787454		
50371401005	MW-418S-042424	EPA 300.0	787454		
50371401006	MW-418D-042424	EPA 300.0	787454		
50371401001	MW-402D-042324	EPA 3010	786875	EPA 6010	786878
50371401002	MW-407S-042324	EPA 3010	786875	EPA 6010	786878
50371401003	MW-407D-042324	EPA 3010	786875	EPA 6010	786878
50371401004	MW-428-042324	EPA 3010	786875	EPA 6010	786878
50371401005	MW-418S-042424	EPA 3010	786875	EPA 6010	786878
50371401006	MW-418D-042424	EPA 3010	786875	EPA 6010	786878
50371401001	MW-402D-042324	EPA 5030/8260	787552		
50371401002	MW-407S-042324	EPA 5030/8260	787552		
50371401003	MW-407D-042324	EPA 5030/8260	787819		
50371401004	MW-428-042324	EPA 5030/8260	787552		
50371401005	MW-418S-042424	EPA 5030/8260	787894		
50371401006	MW-418D-042424	EPA 5030/8260	787552		
50371401007	AD-300-042424	EPA 5030/8260	787552		
50371401008	MW-423S-042424	EPA 5030/8260	787552		
50371401009	MW-423D-042424	EPA 5030/8260	787552		
50371401010	MW-422S-042424	EPA 5030/8260	787552		
50371401011	MW-422D-042424	EPA 5030/8260	787552		
50371401012	MW-419S-042424	EPA 5030/8260	787552		
50371401013	MW-419D-042424	EPA 5030/8260	787819		
50371401014	MW-404-042424	EPA 5030/8260	787894		
50371401015	MW-403-042424	EPA 5030/8260	787552		
50371401016	MW-401-042424	EPA 5030/8260	787894		
50371401017	MW-408S-042424	EPA 5030/8260	787894		
50371401018	MW-408D-042424	EPA 5030/8260	787894		
50371401019	MW-406S-042424	EPA 5030/8260	787894		
50371401020	MW-406D-042424	EPA 5030/8260	787894		
50371401021	MW-416S-042424	EPA 5030/8260	787894		
50371401022	MW-416D-042424	EPA 5030/8260	788111		
50371401023	MW-311-042424	EPA 5030/8260	787894		
50371401024	W-2-042424	EPA 5030/8260	788111		
50371401025	Trip Blank-042424	EPA 5030/8260	788111		
50371401001	MW-402D-042324	EPA 353.2	786497		
50371401002	MW-407S-042324	EPA 353.2	786497		
50371401003	MW-407D-042324	EPA 353.2	786497		
50371401004	MW-428-042324	EPA 353.2	786497		

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 2Q24 CE Sampling

Pace Project No.: 50371401

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
50371401005	MW-418S-042424	EPA 353.2	786776		
50371401006	MW-418D-042424	EPA 353.2	786776		
50371401001	MW-402D-042324	SM 5310C	788289		
50371401002	MW-407S-042324	SM 5310C	788289		
50371401003	MW-407D-042324	SM 5310C	788289		
50371401004	MW-428-042324	SM 5310C	788289		
50371401005	MW-418S-042424	SM 5310C	788289		
50371401006	MW-418D-042424	SM 5310C	788289		

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.

**Pace**<sup>®</sup> Location Requested (City/State):  
 Pace Analytical Indianapolis  
 7726 Moller Road, Indianapolis, IN 46268

### CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY- Affix Workorder/Login Label Here



S0371401  
 S036mcs 4124

Scan QR Code for instructions

Company Name: **Ramboll OH** Contact/Report To: **Matt Starrett**  
 Street Address: **8845 Governor's Hill Drive, Cincinnati, OH 45249** Phone #: **513-334-5124**  
 E-Mail: **matt.starrett@ramboll.com**  
 Cc E-Mail: **chase.forman@ramboll.com**

Customer Project #: \_\_\_\_\_  
 Project Name: **2Q24 CE Sampling** Invoice To: \_\_\_\_\_  
 Invoice E-Mail: \_\_\_\_\_  
 Site Collection Info/Facility ID (as applicable): \_\_\_\_\_ Purchase Order # (if applicable): \_\_\_\_\_  
 Quote #: \_\_\_\_\_

Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [X] ET County / State origin of sample(s): **OH - Ohio Indiana**  
 Data Deliverables: Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [ ] Yes [ ] No  
 [ ] Level II [X] Level III [ ] Level IV  
 [ ] EQUIS  
 [ ] Other  
 Rush (Pre-approval required): [ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [ ] Other \_\_\_\_\_ DW PWSID # or WW Permit # as applicable: \_\_\_\_\_  
 Date Results Requested: **10 Day TAT** Field Filtered (if applicable): [X] Yes [ ] No  
 Analysis: **Total Diss. Metals**

\* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Composite Start		Collected or Composite End		# Cont.	Res. Chlorine		VOC by 8260	HSPACE RSK175	Metals, FF Dissolved (Fe)	TOC by 6310	Sulfate by 300.0	Nitrate by 353.2	MS/MSD	Sample Comment
			Date	Time	Date	Time		Results	Units								
MW-402D-042324	GW	G			4-23-24	1225	6			X	X	X	X	X	X		001
MW-407S-042324						1445	12			X	X	X	X	X	X		MS/MSD 002
MW-407D-042324						545	6			X	X	X	X	X	X		003
MW-428-042324						1640	6			X	X	X	X	X	X		004
MW-418S-042424					4-24-24	920	12			X	X	X	X	X	X		MS/MSD 005
MW-418D-042424						1020	6			X	X	X	X	X	X		006
AD-300-042424						1200	3			X	X	X	X	X	X		007
MW-423S-042424						832	3			X	X	X	X	X	X		008
MW-423D-042424						841	3			X	X	X	X	X	X		009
MW-422S-042424						856	3			X	X	X	X	X	X		010

Additional Instructions from Pace\*: **Nitrate has a 48 hour hold time**

Collected By: (Printed Name) **Matt Starrett**  
 Signature: *Matt Starrett*

Customer Remarks / Special Conditions / Possible Hazards: \_\_\_\_\_

# Coolers: **1** Thermometer ID: **A** Correction Factor (°C): **0.0** Obs. Temp. (°C): **0.4** Corrected Temp. (°C): **0.4** On Ice: **Y**

Relinquished by/Company: (Signature) *Matt Starrett* Date/Time: **4-24-24/1127**  
 Relinquished by/Company: (Signature) *Chase Forman* Date/Time: **4/24/24 1205**  
 Relinquished by/Company: (Signature) \_\_\_\_\_ Date/Time: \_\_\_\_\_  
 Relinquished by/Company: (Signature) \_\_\_\_\_ Date/Time: \_\_\_\_\_

Received by/Company: (Signature) *Chase Forman* Date/Time: **4/24/24 1127**  
 Received by/Company: (Signature) *Matt Starrett* Date/Time: **4/24/24 1205**  
 Received by/Company: (Signature) \_\_\_\_\_ Date/Time: \_\_\_\_\_  
 Received by/Company: (Signature) \_\_\_\_\_ Date/Time: \_\_\_\_\_

Tracking Number: \_\_\_\_\_  
 Delivered by: [ ] In-Person [X] Courier  
 [X] FedEx [ ] UPS [ ] Other  
 Page: **of**

**CHAIN-OF-CUSTODY Analytical Request Document**  
 Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY- Affix Workorder/Login Label Here



Scan QR Code for instructions

Company Name: **Ramboll OH** Contact/Report To: **Matt Starrett**  
 Street Address: **8845 Governor's Hill Drive, Cincinnati, OH 45249** Phone #: **513-334-5124**  
 E-Mail: **matt.starrett@ramboll.com**  
 Cc E-Mail: **chase.forman@ramboll.com**

Customer Project #: \_\_\_\_\_  
 Project Name: **2Q24 CE Sampling**  
 Invoice To: \_\_\_\_\_  
 Invoice E-Mail: \_\_\_\_\_  
 Site Collection Info/Facility ID (as applicable): \_\_\_\_\_  
 Purchase Order # (if applicable): \_\_\_\_\_  
 Quote #: \_\_\_\_\_

Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [ ] ET County / State origin of sample(s): **Ohio Indiana**

Data Deliverables: Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [ ] Yes [ ] No  
 [ ] Level II [x] Level III [ ] Level IV  
 [ ] EQUIS  
 [ ] Other

**Rush (Pre-approval required):** DW PWSID # or WW Permit # as applicable:  
 [ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [ ] Other \_\_\_\_\_

**Date Results Requested: 10 Day TAT** Field Filtered (if applicable): [ ] Yes [ ] No  
 Analysis: \_\_\_\_\_

\* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Composite Start		Collected or Composite End		# Cont.	Res. Chlorine		VOC by 8260	HSPACE RSK175	Metals, FF Dissolved (Fe)	TOC by 5310	Sulfate by 300.0	Nitrate by 353.2	MS/MSD	Sample Comment
			Date	Time	Date	Time		Results	Units								
MW-422D-042424	GW	G			4-24-24	905	3										011
MW-419S-042424						910											012
MW-419D-042424						914											013
MW-404-042424						932											014
MW-403-042424						943											015
MW-401-042424						950											016
MW-408S-042424						1001											017
MW-408D-042424						1010											018
MW-406S-042424						1026											019
MW-406D-042424						1028											020

Specify Container Size \*\*  
 Identify Container Preservative Type\*\*\*  
 Analysis Requested

\*\*Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other  
 \*\*\* Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

Proj. Mgr:  
**Heather Patterson**  
 AcctNum / Client ID:  
 Table #:  
 Profile / Template:  
**9761-8**  
 Pregol / Bottle Ord. ID:  
**1174723**

Preservation non-conformance identified for sample.

Additional Instructions from Pace®:  
**Nitrate has a 48 hour hold time**

Collected By: (Printed Name) **Matt Starrett**  
 Signature: *Matt Starrett*

Customer Remarks / Special Conditions / Possible Hazards:

# Coolers: **1** Thermometer ID: **A** Correction Factor (°C): **0.0** Obs. Temp. (°C): **0.4** Corrected Temp. (°C): **0.4** On Ice: **y**

Relinquished by/Company: (Signature) <i>Matt Starrett</i>	Date/Time: <b>4-24-24/1127</b>	Received by/Company: (Signature) <i>Chase Forman</i>	Date/Time: <b>4/24/24 1127</b>
Relinquished by/Company: (Signature) <i>Chase Forman</i>	Date/Time: <b>4/24/24 1205</b>	Received by/Company: (Signature) <i>Matt Starrett</i>	Date/Time: <b>4/24/24 1205</b>
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:

Tracking Number:  
 Delivered by: [ ] In-Person [x] Courier  
 [x] FedEX [ ] UPS [ ] Other  
 Page: **of**



**CHAIN-OF-CUSTODY Analytical Request Document**

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY - Affix Workorder/Login Label Here



Scan QR Code for instructions

Company Name: Ramboll OH	Contact/Report To: Matt Starrett
Street Address: 8845 Governor's Hill Drive, Cincinnati, OH 45249	Phone #: 513-334-5124
	E-Mail: matt.starrett@ramboll.com
	Cc E-Mail: chase.forman@ramboll.com
Customer Project #:	
Project Name: 2Q24 CE Sampling	Invoice To:
	Invoice E-Mail:
Site Collection Info/Facility ID (as applicable):	Purchase Order # (if applicable):
	Quote #:

Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [ ] ET	County / State origin of sample(s): <u>Ohio Indiana</u>
Data Deliverables: <input type="checkbox"/> Level II <input checked="" type="checkbox"/> Level III <input type="checkbox"/> Level IV <input type="checkbox"/> EQUIS <input type="checkbox"/> Other	Regulatory Program (DW, RCRA, etc.) as applicable: Reportable <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <b>Rush (Pre-approval required):</b> <input type="checkbox"/> Same Day <input type="checkbox"/> 1 Day <input type="checkbox"/> 2 Day <input type="checkbox"/> 3 Day <input type="checkbox"/> Other _____ <b>Date Results Requested: 10 Day TAT</b> Field Filtered (if applicable): <input type="checkbox"/> Yes <input type="checkbox"/> No Analysis:

\* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Composite Start		Collected or Composite End		# Cont.	Res. Chlorine		VOC by 8260	HSPACE RSK175	Metals, FF Dissolved (Fe)	TOC by 5310	Sulfate by 300.0	Nitrate by 353.2	MS/MSD	Lab Use Only	Sample Comment
			Date	Time	Date	Time		Results	Units									
MW-416S-042424	GW	G			4-24-24	1052	3			X								021
MW-416D-042424						1053				X								022
MW-311-042424						1105				X								023
W-2-042424						1110				X								024
Trip Blank-042424										X								025

Additional Instructions from Pace: <b>Nitrate has a 48 hour hold time</b>	Collected By: (Printed Name) <u>Matt Starrett</u> Signature: <u>[Signature]</u>
--	--

Customer Remarks / Special Conditions / Possible Hazards:					
# Coolers: 1	Thermometer ID: A	Correction Factor (°C): 0.0	Obs. Temp. (°C): 0.4	Corrected Temp. (°C): 0.4	On Ice: 4

Relinquished by/Company: (Signature) <u>[Signature]</u>	Date/Time: <u>4-24-24/1127</u>	Received by/Company: (Signature) <u>[Signature]</u>	Date/Time: <u>4/24/24 1127</u>
Relinquished by/Company: (Signature) <u>[Signature]</u>	Date/Time: <u>4/24/24 1205</u>	Received by/Company: (Signature) <u>[Signature]</u>	Date/Time: <u>4/24/24 1205</u>
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:

Tracking Number:	Delivered by: <input type="checkbox"/> In-Person <input checked="" type="checkbox"/> Courier
	<input type="checkbox"/> FedEx <input type="checkbox"/> UPS <input type="checkbox"/> Other
Page:	of



**SAMPLE CONDITION UPON RECEIPT FORM**

Date/Time and Initials of person examining contents: 4/24/24 1457 MW

- 1. Courier:  FED EX  UPS  CLIENT  PACE  NOW/JETT  OTHER \_\_\_\_\_
- 2. Custody Seal on Cooler/Box Present:  Yes  No  
(If yes) Seals Intact:  Yes  No (leave blank if no seals were present)
- 3. Thermometer: **1 2 3 4 5 6 7 8** **(A) B C D E F G H**
- 4. Cooler Temperature(s): 0.4 / 0.4     
(Initial/Corrected) RECORD TEMPS OF ALL COOLERS RECEIVED (use Comments below to add more)

- 5. Packing Material:  Bubble Wrap  Bubble Bags  
 None  Other \_\_\_\_\_
- 6. Ice Type:  Wet  Blue  None
- 7. If temp. is over 6°C or under 0°C, was the PM notified?:  Yes  No  
Cooler temp should be above freezing to 6°C

All discrepancies will be written out in the comments section below.

	Yes	No		Yes	No	N/A
USDA Regulated Soils? (HI, ID, NY, WA, OR, CA, NM, TX, OK, AR, LA, TN, AL, MS, NC, SC, GA, FL, or Puerto Rico)		<input checked="" type="checkbox"/>	All containers needing acid/base preservation have been pH CHECKED?: Exceptions: VOA, coliform, LLHg, O&G, RAD CHEM, and any container with a septum cap or preserved with HCl.	<input checked="" type="checkbox"/>		
Short Hold Time Analysis (48 hours or less)? Analysis: <u>nitrate</u>	<input checked="" type="checkbox"/>		Circle: HNO3 (*2) H2SO4 (*2) NaOH (>10) NaOH/ZnAc (>9) Any non-conformance to pH recommendations will be noted on the container count form			
Time 5035A TC placed in Freezer or Short Holds To Lab Time: <u>1557</u>			Residual Chlorine Check (SVOC 625 Pest/PCB 608)	<u>Present</u>	<u>Absent</u>	<u>N/A</u>
Rush TAT Requested (4 days or less):		<input checked="" type="checkbox"/>	Residual Chlorine Check (Total/Amenable/Free Cyanide)			<input checked="" type="checkbox"/>
Custody Signatures Present?	<input checked="" type="checkbox"/>		Headspace Wisconsin Sulfide?			<input checked="" type="checkbox"/>
Containers Intact?:	<input checked="" type="checkbox"/>		Headspace in VOA Vials (>6mm): See Containter Count form for details	<u>Present</u> <input checked="" type="checkbox"/>	<u>Absent</u>	No VOA Vials Sent
Sample Label (IDs/Dates/Times) Match COC?: Except TCs, which only require sample ID	<input checked="" type="checkbox"/>		Trip Blank Present?	<input checked="" type="checkbox"/>		
Extra labels on Terracore Vials? (soils only)			Trip Blank Custody Seals?:	<input checked="" type="checkbox"/>		

COMMENTS: I received 2 sets of trip blanks. WC lists 1. MW 4/24/24

Second trip blank not needed per CForman. 042424hmp

Sample Container Count

\*\* Place a RED dot on containers that are out of conformance \*\*

COC Line Item	WGFU	WGKU BG1U	MeOH (only)	VOA VIAL HS >6mm	VG9U DG9U VG9T	AMBER GLASS								PLASTIC								OTHER		Matrix	Nitric	Sulfuric	Sodium Hydroxide	Sodium Hydroxide/ZnAc		
			SBS			Red	Yellow	Green	Black																					
			DI			AG0U	AG1H	AG1U	AG3U	AG3S	AG3SF	AG3B	BP1U	BP1N	BP2U	BP3U	BP3N	BP3F	BP3S	BP3B	BP3Z	CG3H	CG3F	Syringe Kit	WT	HNO3 <2	H2SO4 <2	NaOH >10	NaOH/Zn Ac >9	
1				3																					UT	✓	✓			
2				9																										
3				3																										
4				1																										
5				9																										
6				3																										
7																														
8																														
9																														
10																														
11																														
12																														

Container Codes

Glass		
DG9H	40mL HCl amber voa vial	BG1T glass
DG9P	40mL TSP amber vial	BG1U 1L unpreserved glass
DG9S	40mL H2SO4 amber vial	CG3U 250mL Unpres Clear Glass
DG9T	40mL Na Thio amber vial	AG0U 100mL unpres amber glass
DG9U	40mL unpreserved amber vial	AG1H 1L HCl amber glass
VG9H	40mL HCl clear vial	AG1S 1L H2SO4 amber glass
VG9T	40mL Na Thio. clear vial	AG1T 1L Na Thiosulfate amber glass
VG9U	40mL unpreserved clear vial	AG1U 1liter unpres amber glass
I	40mL w/hexane wipe vial	AG2N 500mL HNO3 amber glass
WGKU	8oz unpreserved clear jar	AG2S 500mL H2SO4 amber glass
WGFU	4oz clear soil jar	AG2U 500mL unpres amber glass
JGFU	4oz unpreserved amber wide	AG3S 250mL H2SO4 amber glass
CG3H	250mL clear glass HCl	AG3SF 250mL H2SO4 amb glass -field filtered
CG3F	250mL clear glass HCl, Field Filter	AG3U 250mL unpres amber glass
BG1H	1L HCl clear glass	AG3B 250mL NaOH amber glass
BG1S	1L H2SO4 clear glass	

Plastic			
BP1B	1L NaOH plastic	BP4U	125mL unpreserved plastic
BP1N	1L HNO3 plastic	BP4N	125mL HNO3 plastic
BP1S	1L H2SO4 plastic	BP4S	125mL H2SO4 plastic
BP1U	1L unpreserved plastic	<b>Miscellaneous</b>	
BP1Z	1L NaOH, Zn, Ac		
BP2N	500mL HNO3 plastic	Syringe Kit	LL Cr+6 sampling kit
BP2C	500mL NaOH plastic	ZPLC	Ziploc Bag
BP2S	500mL H2SO4 plastic	R	Terracore Kit
BP2U	500mL unpreserved plastic	SP5T	120mL Coliform Sodium Thiosulfate
BP2Z	500mL NaOH, Zn Ac	GN	General Container
BP3B	250mL NaOH plastic	U	Summa Can (air sample)
BP3N	250mL HNO3 plastic	WT	Water
BP3F	250mL HNO3 plastic-field filtered	SL	Solid
BP3U	250mL unpreserved plastic	OL:	Oil
BP3S	250mL H2SO4 plastic	NAL	Non-aqueous liquid
BP3Z	250mL NaOH, ZnAc plastic	WP	Wipe
BP3R	250mL Unpres. FF SO4/OH buffer		

Sample Container Count

\*\* Place a RED dot on containers that are out of conformance \*\*

COC Line Item	WGKU	BG1U	MeOH (only)		VOA VIAL HS >6mm	VG9U	DG9U	VG9T	AMBER GLASS							PLASTIC							OTHER			Matrix									
			SBS	DI					R	DG9H	VG9H	AG0U	AG1H	AG1U	AG3U	AG3S	AG3SF	AG3B	BP1U	BP1N	BP2U	BP3U	BP3N	BP3F	BP3S		BP3B	BP3Z	CG3H	CG3F	Syringe Kit	Nitric	Sulfuric	Sodium Hydroxide	Sodium Hydroxide/ZnAc
			Red	Yellow					Green	Black	Red	Yellow	Green	Black	Red	Yellow	Green	Black	Red	Yellow	Green	Black	Red	Yellow	Green		Black	Red	Yellow	Green	Black	HNO3	H2SO4	NaOH	NaOH/Zn Ac
			<2	<2					>10	>9	<2	<2	>10	>9	<2	<2	>10	>9	<2	<2	>10	>9	<2	<2	>10		>9	<2	<2	>10	>9	HNO3	H2SO4	NaOH	NaOH/Zn Ac
1																																	5		
2																																			
3																																			
4																																			
5																																			
6																																			
7																																			
8																																			
9																																			
10																																			
11																																			
12																																			

Container Codes

Glass			
DG9H	40mL HCl amber voa vial	BG1T	glass
DG9P	40mL TSP amber vial	BG1U	1L unpreserved glass
DG9S	40mL H2SO4 amber vial	CG3U	250mL Unpres Clear Glass
DG9T	40mL Na Thio amber vial	AG0U	100mL unpres amber glass
DG9U	40mL unpreserved amber vial	AG1H	1L HCl amber glass
VG9H	40mL HCl clear vial	AG1S	1L H2SO4 amber glass
VG9T	40mL Na Thio. clear vial	AG1T	1L Na Thiosulfate amber glass
VG9U	40mL unpreserved clear vial	AG1U	1liter unpres amber glass
I	40mL w/hexane wipe vial	AG2N	500mL HNO3 amber glass
WGKU	8oz unpreserved clear jar	AG2S	500mL H2SO4 amber glass
WGFU	4oz clear soil jar	AG2U	500mL unpres amber glass
JGFU	4oz unpreserved amber wide	AG3S	250mL H2SO4 amber glass
CG3H	250mL clear glass HCl	AG3SF	250mL H2SO4 amb glass -field filtered
CG3F	250mL clear glass HCl, Field Filter	AG3U	250mL unpres amber glass
BG1H	1L HCl clear glass	AG3B	250mL NaOH amber glass
BG1S	1L H2SO4 clear glass		

Plastic			
BP1B	1L NaOH plastic	BP4U	125mL unpreserved plastic
BP1N	1L HNO3 plastic	BP4N	125mL HNO3 plastic
BP1S	1L H2SO4 plastic	BP4S	125mL H2SO4 plastic
BP1U	1L unpreserved plastic	<b>Miscellaneous</b>	
BP1Z	1L NaOH, Zn, Ac		
BP2N	500mL HNO3 plastic	Syringe Kit	LL Cr+6 sampling kit
BP2C	500mL NaOH plastic	ZPLC	Ziploc Bag
BP2S	500mL H2SO4 plastic	R	Terracore Kit
BP2U	500mL unpreserved plastic	SP5T	120mL Coliform Sodium Thiosulfate
BP2Z	500mL NaOH, Zn Ac	GN	General Container
BP3B	250mL NaOH plastic	U	Summa Can (air sample)
BP3N	250mL HNO3 plastic	WT	Water
BP3F	250mL HNO3 plastic-field filtered	SL	Solid
BP3U	250mL unpreserved plastic	OL	Oil
BP3S	250mL H2SO4 plastic	NAL	Non-aqueous liquid
BP3Z	250mL NaOH, ZnAc plastic	WP	Wipe
BP3R	250mL Unpres. FF SO4/OH buffer		

Sample Container Count

\*\* Place a RED dot on containers  
that are out of conformance \*\*

COC Line Item	WGFU	WGKU	BG1U	MeOH (only)		VOA VIAL HS >6mm	VG9U	DG9U	VG9T	AMBER GLASS						PLASTIC							OTHER			Matrix	that are out of conformance **												
				SBS	DI					DG9H	(VG9H)	AG0U	AG1H	AG1U	AG3U	AG3S	AG3SF	AG3B	BP1U	BP1N	BP2U	BP3U	BP3N	BP3F	BP3S		BP3B	BP3Z	CG3H	CG3F	Syringe Kit	Nitric	Sulfuric	Sodium Hydroxide	Sodium Hydroxide/ ZnAc				
				Red	Yellow																											Green	Black						
				HNO3 <2	H2SO4 <2																											NaOH >10	NaOH/Zn Ac >9						
1																																							
2																																							
3																																							
4																																							
5																																							
6																																							
7																																							
8																																							
9																																							
10																																							
11																																							
12																																							

Container Codes

Glass	
DG9H	40mL HCl amber vial
DG9P	40mL TSP amber vial
DG9S	40mL H2SO4 amber vial
DG9T	40mL Na Thio amber vial
DG9U	40mL unpreserved amber vial
VG9H	40mL HCl clear vial
VG9T	40mL Na Thio. clear vial
VG9U	40mL unpreserved clear vial
I	40mL w/hexane wipe vial
WGKU	8oz unpreserved clear jar
WGFU	4oz clear soil jar
JGFU	4oz unpreserved amber wide
CG3H	250mL clear glass HCl
CG3F	250mL clear glass HCl, Field Filter
BG1H	1L HCl clear glass
BG1S	1L H2SO4 clear glass

Plastic	
BP1B	1L NaOH plastic
BP1N	1L HNO3 plastic
BP1S	1L H2SO4 plastic
BP1U	1L unpreserved plastic
BP1Z	1L NaOH, Zn, Ac
BP2N	500mL HNO3 plastic
BP2C	500mL NaOH plastic
BP2S	500mL H2SO4 plastic
BP2U	500mL unpreserved plastic
BP2Z	500mL NaOH, Zn Ac
BP3B	250mL NaOH plastic
BP3N	250mL HNO3 plastic
BP3F	250mL HNO3 plastic-field filtered
BP3U	250mL unpreserved plastic
BP3S	250mL H2SO4 plastic
BP3Z	250mL NaOH, ZnAc plastic
BP3R	250mL Unpres. FF SO4/OH buffer

Miscellaneous	
BP4U	125mL unpreserved plastic
BP4N	125mL HNO3 plastic
BP4S	125mL H2SO4 plastic
Syringe Kit	LL Cr+6 sampling kit
ZPLC	Ziploc Bag
R	Terracore Kit
SP5T	120mL Coliform Sodium Thiosulfate
GN	General Container
U	Summa Can (air sample)
WT	Water
SL	Solid
OL	Oil
NAL	Non-aqueous liquid
WP	Wipe

**APPENDIX B-3**  
**JULY 2024 GROUNDWATER SAMPLING EVENT**



July 30, 2024

Patrick Rohan  
Ramboll US Consulting, Inc.  
One Indiana Square  
Suite 2335  
Indianapolis, IN 46204

RE: Project: 3Q24 Indy CE Annual Sampling  
Pace Project No.: 50378065

Dear Patrick Rohan:

Enclosed are the analytical results for sample(s) received by the laboratory on July 16, 2024. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Indianapolis

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Heather Patterson  
heather.patterson@pacelabs.com  
(317)228-3146  
Project Manager

Enclosures

cc: Matt Starrett, Ramboll  
Patrick Verbryke, Ramboll



## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## CERTIFICATIONS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

---

### **Pace Analytical Services Indianapolis**

7726 Moller Road, Indianapolis, IN 46268

Illinois Accreditation #: 200074

Indiana Drinking Water Laboratory #: C-49-06

Kansas/TNI Certification #: E-10177

Kentucky UST Agency Interest #: 80226

Kentucky WW Laboratory ID #: 98019

Michigan Drinking Water Laboratory #9050

Oklahoma Laboratory #: 9204

Texas Certification #: T104704355

Washington Dept of Ecology #: C1081

Wisconsin Laboratory #: 999788130

USDA Foreign Soil Permit #: 525-23-13-23119

USDA Compliance Agreement #: IN-SL-22-001

---

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





### SAMPLE SUMMARY

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

Lab ID	Sample ID	Matrix	Date Collected	Date Received
50378065001	MW-425-071524	Water	07/15/24 11:50	07/16/24 12:45
50378065002	AD-100-071524	Water	07/15/24 12:00	07/16/24 12:45
50378065003	MW-413S-071524	Water	07/15/24 14:00	07/16/24 12:45
50378065004	MW-413D-071524	Water	07/15/24 15:15	07/16/24 12:45
50378065005	MW-410D-071524	Water	07/15/24 16:20	07/16/24 12:45
50378065006	MW-410S-071524	Water	07/15/24 17:30	07/16/24 12:45
50378065007	MW-411S-071624	Water	07/16/24 09:40	07/16/24 12:45
50378065008	MW-411D-071624	Water	07/16/24 10:35	07/16/24 12:45
50378065009	Trip Blank-071624	Water	07/16/24 08:00	07/16/24 12:45

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### SAMPLE ANALYTE COUNT

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
50378065001	MW-425-071524	EPA 300.0	KBB	1	PASI-I
		RSK 175 Modified	MBS	3	PASI-I
		EPA 6010	ABH	1	PASI-I
		EPA 5030/8260	ICL	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	ATS	1	PASI-I
50378065002	AD-100-071524	EPA 5030/8260	ICL	75	PASI-I
50378065003	MW-413S-071524	EPA 300.0	KBB	1	PASI-I
		RSK 175 Modified	MBS	3	PASI-I
		EPA 6010	ABH	1	PASI-I
		EPA 5030/8260	ICL	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	ATS	1	PASI-I
50378065004	MW-413D-071524	EPA 300.0	KBB	1	PASI-I
		RSK 175 Modified	MBS	3	PASI-I
		EPA 6010	ABH	1	PASI-I
		EPA 5030/8260	ICL	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	ATS	1	PASI-I
50378065005	MW-410D-071524	EPA 300.0	KBB	1	PASI-I
		RSK 175 Modified	MBS	3	PASI-I
		EPA 6010	ABH	1	PASI-I
		EPA 5030/8260	ICL	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	ATS	1	PASI-I
50378065006	MW-410S-071524	EPA 300.0	KBB	1	PASI-I
		RSK 175 Modified	MBS	3	PASI-I
		EPA 6010	ABH	1	PASI-I
		EPA 5030/8260	ICL	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	ATS	1	PASI-I
50378065007	MW-411S-071624	EPA 300.0	KBB	1	PASI-I
		RSK 175 Modified	MBS	3	PASI-I
		EPA 6010	ABH	1	PASI-I
		EPA 5030/8260	ICL	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	ATS	1	PASI-I

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### SAMPLE ANALYTE COUNT

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
50378065008	MW-411D-071624	EPA 300.0	KBB	1	PASI-I
		RSK 175 Modified	MBS	3	PASI-I
		EPA 6010	ABH	1	PASI-I
		EPA 5030/8260	ICL	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	ATS	1	PASI-I
50378065009	Trip Blank-071624	EPA 5030/8260	ICL	75	PASI-I

PASI-I = Pace Analytical Services - Indianapolis

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### SUMMARY OF DETECTION

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50378065001</b>	<b>MW-425-071524</b>					
EPA 300.0	Sulfate	21100	ug/L	250	07/18/24 23:16	
RSK 175 Modified	Ethane	304	ug/L	100	07/18/24 13:24	BM
RSK 175 Modified	Methane	36100	ug/L	100	07/18/24 13:24	BM
EPA 6010	Iron, Dissolved	10900	ug/L	100	07/16/24 19:29	
EPA 5030/8260	Chloroethane	722	ug/L	50.0	07/22/24 13:28	
EPA 5030/8260	1,1-Dichloroethane	5.6	ug/L	5.0	07/19/24 13:30	
EPA 5030/8260	Vinyl chloride	2.4	ug/L	2.0	07/19/24 13:30	
SM 5310C	Total Organic Carbon	5550	ug/L	1000	07/22/24 22:01	
<b>50378065002</b>	<b>AD-100-071524</b>					
EPA 5030/8260	Chloroethane	701	ug/L	50.0	07/22/24 13:51	
EPA 5030/8260	1,1-Dichloroethane	5.4	ug/L	5.0	07/19/24 14:30	
EPA 5030/8260	Vinyl chloride	2.3	ug/L	2.0	07/19/24 14:30	
<b>50378065003</b>	<b>MW-413S-071524</b>					
EPA 300.0	Sulfate	21100	ug/L	250	07/18/24 23:48	
RSK 175 Modified	Ethane	282	ug/L	100	07/18/24 13:44	BM
RSK 175 Modified	Ethene	479	ug/L	100	07/18/24 13:44	BM
RSK 175 Modified	Methane	46400	ug/L	100	07/18/24 13:44	BM
EPA 6010	Iron, Dissolved	1160	ug/L	100	07/16/24 19:31	
EPA 5030/8260	Chloroethane	296	ug/L	50.0	07/22/24 14:14	
EPA 5030/8260	1,1-Dichloroethane	6.6	ug/L	5.0	07/19/24 15:30	
EPA 5030/8260	cis-1,2-Dichloroethene	223	ug/L	5.0	07/19/24 15:30	
EPA 5030/8260	Vinyl chloride	133	ug/L	2.0	07/19/24 15:30	
SM 5310C	Total Organic Carbon	6020	ug/L	1000	07/22/24 22:11	
<b>50378065004</b>	<b>MW-413D-071524</b>					
EPA 300.0	Sulfate	44200	ug/L	2500	07/19/24 00:36	
RSK 175 Modified	Ethene	390	ug/L	100	07/18/24 14:04	BM
RSK 175 Modified	Methane	16100	ug/L	100	07/18/24 14:04	BM
EPA 6010	Iron, Dissolved	1280	ug/L	100	07/16/24 19:33	
EPA 5030/8260	Chloroethane	144	ug/L	50.0	07/22/24 17:43	
EPA 5030/8260	Vinyl chloride	26.8	ug/L	2.0	07/22/24 14:38	
SM 5310C	Total Organic Carbon	10100	ug/L	4000	07/22/24 22:23	
<b>50378065005</b>	<b>MW-410D-071524</b>					
EPA 300.0	Sulfate	26200	ug/L	250	07/19/24 01:24	
RSK 175 Modified	Ethane	269	ug/L	100	07/18/24 14:24	BM
RSK 175 Modified	Ethene	647	ug/L	100	07/18/24 14:24	BM
RSK 175 Modified	Methane	49800	ug/L	100	07/18/24 14:24	BM
EPA 6010	Iron, Dissolved	6650	ug/L	100	07/16/24 19:38	
EPA 5030/8260	Chloroethane	3430	ug/L	500	07/22/24 15:01	
EPA 5030/8260	1,1-Dichloroethane	706	ug/L	50.0	07/19/24 18:01	
EPA 5030/8260	1,1-Dichloroethene	6.3	ug/L	5.0	07/19/24 17:31	
EPA 5030/8260	cis-1,2-Dichloroethene	564	ug/L	50.0	07/19/24 18:01	
EPA 5030/8260	trans-1,2-Dichloroethene	17.9	ug/L	5.0	07/19/24 17:31	
EPA 5030/8260	1,1,1-Trichloroethane	19.2	ug/L	5.0	07/19/24 17:31	
EPA 5030/8260	Vinyl chloride	204	ug/L	2.0	07/19/24 17:31	
SM 5310C	Total Organic Carbon	8560	ug/L	1000	07/22/24 22:35	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### SUMMARY OF DETECTION

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50378065006</b>	<b>MW-410S-071524</b>					
EPA 300.0	Sulfate	1760	ug/L	250	07/19/24 01:56	
RSK 175 Modified	Ethane	248	ug/L	100	07/18/24 14:43	BM
RSK 175 Modified	Methane	46000	ug/L	100	07/18/24 14:43	BM
EPA 6010	Iron, Dissolved	4830	ug/L	100	07/16/24 19:40	
EPA 5030/8260	Chloroethane	788	ug/L	50.0	07/22/24 15:24	M1
EPA 5030/8260	1,1-Dichloroethane	115	ug/L	5.0	07/19/24 21:32	M1
EPA 5030/8260	cis-1,2-Dichloroethene	42.4	ug/L	5.0	07/19/24 21:32	M1
EPA 5030/8260	1,1,1-Trichloroethane	117	ug/L	5.0	07/19/24 21:32	M1
EPA 5030/8260	Trichloroethene	14.5	ug/L	5.0	07/19/24 21:32	
EPA 5030/8260	Vinyl chloride	12.0	ug/L	2.0	07/19/24 21:32	M1
SM 5310C	Total Organic Carbon	9050	ug/L	1000	07/22/24 23:14	
<b>50378065007</b>	<b>MW-411S-071624</b>					
EPA 300.0	Sulfate	10700	ug/L	250	07/19/24 03:31	
RSK 175 Modified	Ethane	409	ug/L	100	07/18/24 15:03	BM
RSK 175 Modified	Ethene	1670	ug/L	100	07/18/24 15:03	BM
RSK 175 Modified	Methane	44000	ug/L	100	07/18/24 15:03	BM
EPA 6010	Iron, Dissolved	16500	ug/L	200	07/16/24 19:56	
EPA 5030/8260	Chloroethane	13700	ug/L	500	07/22/24 15:47	
EPA 5030/8260	1,1-Dichloroethane	1800	ug/L	250	07/19/24 18:31	
EPA 5030/8260	cis-1,2-Dichloroethene	1990	ug/L	250	07/19/24 18:31	
EPA 5030/8260	Vinyl chloride	395	ug/L	100	07/19/24 18:31	
SM 5310C	Total Organic Carbon	18400	ug/L	1000	07/22/24 23:49	
<b>50378065008</b>	<b>MW-411D-071624</b>					
EPA 300.0	Sulfate	29700	ug/L	250	07/19/24 04:35	
RSK 175 Modified	Ethane	319	ug/L	100	07/18/24 15:23	BM
RSK 175 Modified	Ethene	400	ug/L	100	07/18/24 15:23	BM
RSK 175 Modified	Methane	72000	ug/L	100	07/18/24 15:23	BM
EPA 6010	Iron, Dissolved	3780	ug/L	200	07/16/24 20:09	
EPA 5030/8260	Chloroethane	548	ug/L	50.0	07/22/24 16:34	
EPA 5030/8260	Toluene	10.0	ug/L	5.0	07/22/24 16:10	
EPA 5030/8260	Vinyl chloride	5.0	ug/L	2.0	07/22/24 16:10	
SM 5310C	Total Organic Carbon	93800	ug/L	8000	07/23/24 10:22	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

Sample: MW-425-071524 Lab ID: 50378065001 Collected: 07/15/24 11:50 Received: 07/16/24 12:45 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Sulfate	21100	ug/L	250	190	1		07/18/24 23:16	14808-79-8	
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified									
Pace Analytical Services - Indianapolis									
Ethane	304	ug/L	100	89.0	10		07/18/24 13:24	74-84-0	BM
Ethene	ND	ug/L	100	80.0	10		07/18/24 13:24	74-85-1	BM
Methane	36100	ug/L	100	79.0	10		07/18/24 13:24	74-82-8	BM
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	10900	ug/L	100	18.1	1	07/16/24 18:54	07/16/24 19:29	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	2.0	1		07/19/24 13:30	67-64-1	
Acrolein	ND	ug/L	50.0	6.5	1		07/19/24 13:30	107-02-8	
Acrylonitrile	ND	ug/L	100	1.8	1		07/19/24 13:30	107-13-1	
Benzene	ND	ug/L	5.0	0.33	1		07/19/24 13:30	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.29	1		07/19/24 13:30	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		07/19/24 13:30	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.29	1		07/19/24 13:30	75-27-4	
Bromoform	ND	ug/L	5.0	0.29	1		07/19/24 13:30	75-25-2	
Bromomethane	ND	ug/L	5.0	0.76	1		07/19/24 13:30	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		07/19/24 13:30	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.32	1		07/19/24 13:30	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.35	1		07/19/24 13:30	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.34	1		07/19/24 13:30	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.33	1		07/19/24 13:30	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.37	1		07/19/24 13:30	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.34	1		07/19/24 13:30	108-90-7	
Chloroethane	722	ug/L	50.0	9.8	10		07/22/24 13:28	75-00-3	
Chloroform	ND	ug/L	5.0	0.32	1		07/19/24 13:30	67-66-3	
Chloromethane	ND	ug/L	5.0	0.32	1		07/19/24 13:30	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.30	1		07/19/24 13:30	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.42	1		07/19/24 13:30	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.35	1		07/19/24 13:30	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.34	1		07/19/24 13:30	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.33	1		07/19/24 13:30	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.33	1		07/19/24 13:30	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.33	1		07/19/24 13:30	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.35	1		07/19/24 13:30	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.32	1		07/19/24 13:30	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.25	1		07/19/24 13:30	75-71-8	
1,1-Dichloroethane	5.6	ug/L	5.0	0.30	1		07/19/24 13:30	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.36	1		07/19/24 13:30	107-06-2	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

Sample: MW-425-071524 Lab ID: 50378065001 Collected: 07/15/24 11:50 Received: 07/16/24 12:45 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloroethene	ND	ug/L	5.0	0.30	1		07/19/24 13:30	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		07/19/24 13:30	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		07/19/24 13:30	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.32	1		07/19/24 13:30	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.35	1		07/19/24 13:30	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.32	1		07/19/24 13:30	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.34	1		07/19/24 13:30	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		07/19/24 13:30	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.33	1		07/19/24 13:30	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		07/19/24 13:30	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.45	1		07/19/24 13:30	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.36	1		07/19/24 13:30	87-68-3	
n-Hexane	ND	ug/L	5.0	0.33	1		07/19/24 13:30	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.7	1		07/19/24 13:30	591-78-6	
Iodomethane	ND	ug/L	10.0	0.35	1		07/19/24 13:30	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.36	1		07/19/24 13:30	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.35	1		07/19/24 13:30	99-87-6	
Methylene Chloride	ND	ug/L	5.0	0.71	1		07/19/24 13:30	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.41	1		07/19/24 13:30	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.38	1		07/19/24 13:30	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.0	1		07/19/24 13:30	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.33	1		07/19/24 13:30	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.37	1		07/19/24 13:30	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.33	1		07/19/24 13:30	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		07/19/24 13:30	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		07/19/24 13:30	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.38	1		07/19/24 13:30	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.38	1		07/19/24 13:30	127-18-4	
Toluene	ND	ug/L	5.0	0.34	1		07/19/24 13:30	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.30	1		07/19/24 13:30	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.30	1		07/19/24 13:30	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.37	1		07/19/24 13:30	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.37	1		07/19/24 13:30	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/19/24 13:30	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.27	1		07/19/24 13:30	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.41	1		07/19/24 13:30	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.37	1		07/19/24 13:30	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.34	1		07/19/24 13:30	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		07/19/24 13:30	108-05-4	
Vinyl chloride	2.4	ug/L	2.0	0.27	1		07/19/24 13:30	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.35	1		07/19/24 13:30	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	106	%	82-128		1		07/19/24 13:30	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		07/19/24 13:30	460-00-4	
Toluene-d8 (S)	96	%	73-122		1		07/19/24 13:30	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

Sample: MW-425-071524      Lab ID: 50378065001      Collected: 07/15/24 11:50      Received: 07/16/24 12:45      Matrix: Water									
Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		07/16/24 20:15		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		07/16/24 20:15	14797-55-8	
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	<b>5550</b>	ug/L	1000	254	1		07/22/24 22:01	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

Sample: AD-100-071524 Lab ID: 50378065002 Collected: 07/15/24 12:00 Received: 07/16/24 12:45 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>		Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis							
Acetone	ND	ug/L	100	2.0	1		07/19/24 14:30	67-64-1	
Acrolein	ND	ug/L	50.0	6.5	1		07/19/24 14:30	107-02-8	
Acrylonitrile	ND	ug/L	100	1.8	1		07/19/24 14:30	107-13-1	
Benzene	ND	ug/L	5.0	0.33	1		07/19/24 14:30	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.29	1		07/19/24 14:30	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		07/19/24 14:30	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.29	1		07/19/24 14:30	75-27-4	
Bromoform	ND	ug/L	5.0	0.29	1		07/19/24 14:30	75-25-2	
Bromomethane	ND	ug/L	5.0	0.76	1		07/19/24 14:30	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		07/19/24 14:30	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.32	1		07/19/24 14:30	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.35	1		07/19/24 14:30	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.34	1		07/19/24 14:30	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.33	1		07/19/24 14:30	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.37	1		07/19/24 14:30	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.34	1		07/19/24 14:30	108-90-7	
Chloroethane	<b>701</b>	ug/L	50.0	9.8	10		07/22/24 13:51	75-00-3	
Chloroform	ND	ug/L	5.0	0.32	1		07/19/24 14:30	67-66-3	
Chloromethane	ND	ug/L	5.0	0.32	1		07/19/24 14:30	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.30	1		07/19/24 14:30	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.42	1		07/19/24 14:30	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.35	1		07/19/24 14:30	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.34	1		07/19/24 14:30	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.33	1		07/19/24 14:30	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.33	1		07/19/24 14:30	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.33	1		07/19/24 14:30	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.35	1		07/19/24 14:30	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.32	1		07/19/24 14:30	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.25	1		07/19/24 14:30	75-71-8	
1,1-Dichloroethane	<b>5.4</b>	ug/L	5.0	0.30	1		07/19/24 14:30	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.36	1		07/19/24 14:30	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.30	1		07/19/24 14:30	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		07/19/24 14:30	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		07/19/24 14:30	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.32	1		07/19/24 14:30	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.35	1		07/19/24 14:30	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.32	1		07/19/24 14:30	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.34	1		07/19/24 14:30	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		07/19/24 14:30	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.33	1		07/19/24 14:30	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		07/19/24 14:30	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.45	1		07/19/24 14:30	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.36	1		07/19/24 14:30	87-68-3	
n-Hexane	ND	ug/L	5.0	0.33	1		07/19/24 14:30	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.7	1		07/19/24 14:30	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

Sample: AD-100-071524 Lab ID: 50378065002 Collected: 07/15/24 12:00 Received: 07/16/24 12:45 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.35	1		07/19/24 14:30	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.36	1		07/19/24 14:30	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.35	1		07/19/24 14:30	99-87-6	
Methylene Chloride	ND	ug/L	5.0	0.71	1		07/19/24 14:30	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.41	1		07/19/24 14:30	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.38	1		07/19/24 14:30	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.0	1		07/19/24 14:30	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.33	1		07/19/24 14:30	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.37	1		07/19/24 14:30	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.33	1		07/19/24 14:30	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		07/19/24 14:30	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		07/19/24 14:30	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.38	1		07/19/24 14:30	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.38	1		07/19/24 14:30	127-18-4	
Toluene	ND	ug/L	5.0	0.34	1		07/19/24 14:30	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.30	1		07/19/24 14:30	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.30	1		07/19/24 14:30	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.37	1		07/19/24 14:30	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.37	1		07/19/24 14:30	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/19/24 14:30	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.27	1		07/19/24 14:30	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.41	1		07/19/24 14:30	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.37	1		07/19/24 14:30	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.34	1		07/19/24 14:30	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		07/19/24 14:30	108-05-4	
Vinyl chloride	2.3	ug/L	2.0	0.27	1		07/19/24 14:30	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.35	1		07/19/24 14:30	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	105	%	82-128		1		07/19/24 14:30	1868-53-7	
4-Bromofluorobenzene (S)	98	%	79-124		1		07/19/24 14:30	460-00-4	
Toluene-d8 (S)	96	%	73-122		1		07/19/24 14:30	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

Sample: MW-413S-071524 Lab ID: 50378065003 Collected: 07/15/24 14:00 Received: 07/16/24 12:45 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Sulfate	21100	ug/L	250	190	1		07/18/24 23:48	14808-79-8	
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified									
Pace Analytical Services - Indianapolis									
Ethane	282	ug/L	100	89.0	10		07/18/24 13:44	74-84-0	BM
Ethene	479	ug/L	100	80.0	10		07/18/24 13:44	74-85-1	BM
Methane	46400	ug/L	100	79.0	10		07/18/24 13:44	74-82-8	BM
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	1160	ug/L	100	18.1	1	07/16/24 18:54	07/16/24 19:31	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	2.0	1		07/19/24 15:30	67-64-1	
Acrolein	ND	ug/L	50.0	6.5	1		07/19/24 15:30	107-02-8	
Acrylonitrile	ND	ug/L	100	1.8	1		07/19/24 15:30	107-13-1	
Benzene	ND	ug/L	5.0	0.33	1		07/19/24 15:30	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.29	1		07/19/24 15:30	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		07/19/24 15:30	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.29	1		07/19/24 15:30	75-27-4	
Bromoform	ND	ug/L	5.0	0.29	1		07/19/24 15:30	75-25-2	
Bromomethane	ND	ug/L	5.0	0.76	1		07/19/24 15:30	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		07/19/24 15:30	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.32	1		07/19/24 15:30	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.35	1		07/19/24 15:30	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.34	1		07/19/24 15:30	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.33	1		07/19/24 15:30	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.37	1		07/19/24 15:30	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.34	1		07/19/24 15:30	108-90-7	
Chloroethane	296	ug/L	50.0	9.8	10		07/22/24 14:14	75-00-3	
Chloroform	ND	ug/L	5.0	0.32	1		07/19/24 15:30	67-66-3	
Chloromethane	ND	ug/L	5.0	0.32	1		07/19/24 15:30	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.30	1		07/19/24 15:30	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.42	1		07/19/24 15:30	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.35	1		07/19/24 15:30	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.34	1		07/19/24 15:30	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.33	1		07/19/24 15:30	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.33	1		07/19/24 15:30	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.33	1		07/19/24 15:30	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.35	1		07/19/24 15:30	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.32	1		07/19/24 15:30	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.25	1		07/19/24 15:30	75-71-8	
1,1-Dichloroethane	6.6	ug/L	5.0	0.30	1		07/19/24 15:30	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.36	1		07/19/24 15:30	107-06-2	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

Sample: MW-413S-071524 Lab ID: 50378065003 Collected: 07/15/24 14:00 Received: 07/16/24 12:45 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloroethene	ND	ug/L	5.0	0.30	1		07/19/24 15:30	75-35-4	
cis-1,2-Dichloroethene	223	ug/L	5.0	0.30	1		07/19/24 15:30	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		07/19/24 15:30	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.32	1		07/19/24 15:30	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.35	1		07/19/24 15:30	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.32	1		07/19/24 15:30	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.34	1		07/19/24 15:30	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		07/19/24 15:30	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.33	1		07/19/24 15:30	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		07/19/24 15:30	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.45	1		07/19/24 15:30	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.36	1		07/19/24 15:30	87-68-3	
n-Hexane	ND	ug/L	5.0	0.33	1		07/19/24 15:30	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.7	1		07/19/24 15:30	591-78-6	
Iodomethane	ND	ug/L	10.0	0.35	1		07/19/24 15:30	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.36	1		07/19/24 15:30	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.35	1		07/19/24 15:30	99-87-6	
Methylene Chloride	ND	ug/L	5.0	0.71	1		07/19/24 15:30	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.41	1		07/19/24 15:30	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.38	1		07/19/24 15:30	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.0	1		07/19/24 15:30	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.33	1		07/19/24 15:30	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.37	1		07/19/24 15:30	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.33	1		07/19/24 15:30	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		07/19/24 15:30	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		07/19/24 15:30	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.38	1		07/19/24 15:30	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.38	1		07/19/24 15:30	127-18-4	
Toluene	ND	ug/L	5.0	0.34	1		07/19/24 15:30	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.30	1		07/19/24 15:30	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.30	1		07/19/24 15:30	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.37	1		07/19/24 15:30	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.37	1		07/19/24 15:30	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/19/24 15:30	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.27	1		07/19/24 15:30	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.41	1		07/19/24 15:30	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.37	1		07/19/24 15:30	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.34	1		07/19/24 15:30	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		07/19/24 15:30	108-05-4	
Vinyl chloride	133	ug/L	2.0	0.27	1		07/19/24 15:30	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.35	1		07/19/24 15:30	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	106	%	82-128		1		07/19/24 15:30	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		07/19/24 15:30	460-00-4	
Toluene-d8 (S)	97	%	73-122		1		07/19/24 15:30	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

Sample: MW-413S-071524 Lab ID: 50378065003 Collected: 07/15/24 14:00 Received: 07/16/24 12:45 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		07/16/24 20:39		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		07/16/24 20:39	14797-55-8	
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	<b>6020</b>	ug/L	1000	254	1		07/22/24 22:11	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

**Sample: MW-413D-071524**      **Lab ID: 50378065004**      Collected: 07/15/24 15:15      Received: 07/16/24 12:45      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Sulfate	<b>44200</b>	ug/L	2500	1900	10		07/19/24 00:36	14808-79-8	
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified									
Pace Analytical Services - Indianapolis									
Ethane	ND	ug/L	100	89.0	10		07/18/24 14:04	74-84-0	BM
Ethene	<b>390</b>	ug/L	100	80.0	10		07/18/24 14:04	74-85-1	BM
Methane	<b>16100</b>	ug/L	100	79.0	10		07/18/24 14:04	74-82-8	BM
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010      Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	<b>1280</b>	ug/L	100	18.1	1	07/16/24 18:54	07/16/24 19:33	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	2.0	1		07/22/24 14:38	67-64-1	
Acrolein	ND	ug/L	50.0	6.5	1		07/22/24 14:38	107-02-8	
Acrylonitrile	ND	ug/L	100	1.8	1		07/22/24 14:38	107-13-1	
Benzene	ND	ug/L	5.0	0.33	1		07/22/24 14:38	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.29	1		07/22/24 14:38	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		07/22/24 14:38	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.29	1		07/22/24 14:38	75-27-4	
Bromoform	ND	ug/L	5.0	0.29	1		07/22/24 14:38	75-25-2	
Bromomethane	ND	ug/L	5.0	0.76	1		07/22/24 14:38	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		07/22/24 14:38	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.32	1		07/22/24 14:38	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.35	1		07/22/24 14:38	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.34	1		07/22/24 14:38	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.33	1		07/22/24 14:38	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.37	1		07/22/24 14:38	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.34	1		07/22/24 14:38	108-90-7	
Chloroethane	<b>144</b>	ug/L	50.0	9.8	10		07/22/24 17:43	75-00-3	
Chloroform	ND	ug/L	5.0	0.32	1		07/22/24 14:38	67-66-3	
Chloromethane	ND	ug/L	5.0	0.32	1		07/22/24 14:38	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.30	1		07/22/24 14:38	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.42	1		07/22/24 14:38	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.35	1		07/22/24 14:38	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.34	1		07/22/24 14:38	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.33	1		07/22/24 14:38	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.33	1		07/22/24 14:38	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.33	1		07/22/24 14:38	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.35	1		07/22/24 14:38	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.32	1		07/22/24 14:38	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.25	1		07/22/24 14:38	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.30	1		07/22/24 14:38	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.36	1		07/22/24 14:38	107-06-2	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

Sample: MW-413D-071524 Lab ID: 50378065004 Collected: 07/15/24 15:15 Received: 07/16/24 12:45 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloroethene	ND	ug/L	5.0	0.30	1		07/22/24 14:38	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		07/22/24 14:38	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		07/22/24 14:38	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.32	1		07/22/24 14:38	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.35	1		07/22/24 14:38	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.32	1		07/22/24 14:38	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.34	1		07/22/24 14:38	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		07/22/24 14:38	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.33	1		07/22/24 14:38	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		07/22/24 14:38	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.45	1		07/22/24 14:38	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.36	1		07/22/24 14:38	87-68-3	
n-Hexane	ND	ug/L	5.0	0.33	1		07/22/24 14:38	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.7	1		07/22/24 14:38	591-78-6	
Iodomethane	ND	ug/L	10.0	0.35	1		07/22/24 14:38	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.36	1		07/22/24 14:38	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.35	1		07/22/24 14:38	99-87-6	
Methylene Chloride	ND	ug/L	5.0	0.71	1		07/22/24 14:38	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.41	1		07/22/24 14:38	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.38	1		07/22/24 14:38	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.0	1		07/22/24 14:38	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.33	1		07/22/24 14:38	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.37	1		07/22/24 14:38	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.33	1		07/22/24 14:38	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		07/22/24 14:38	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		07/22/24 14:38	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.38	1		07/22/24 14:38	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.38	1		07/22/24 14:38	127-18-4	
Toluene	ND	ug/L	5.0	0.34	1		07/22/24 14:38	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.30	1		07/22/24 14:38	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.30	1		07/22/24 14:38	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.37	1		07/22/24 14:38	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.37	1		07/22/24 14:38	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/22/24 14:38	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.27	1		07/22/24 14:38	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.41	1		07/22/24 14:38	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.37	1		07/22/24 14:38	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.34	1		07/22/24 14:38	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		07/22/24 14:38	108-05-4	
Vinyl chloride	<b>26.8</b>	ug/L	2.0	0.27	1		07/22/24 14:38	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.35	1		07/22/24 14:38	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	105	%	82-128		1		07/22/24 14:38	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		07/22/24 14:38	460-00-4	
Toluene-d8 (S)	97	%	73-122		1		07/22/24 14:38	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

Sample: MW-413D-071524 Lab ID: 50378065004 Collected: 07/15/24 15:15 Received: 07/16/24 12:45 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		07/16/24 21:33		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		07/16/24 21:33	14797-55-8	
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	10100	ug/L	4000	1020	4		07/22/24 22:23	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

Sample: MW-410D-071524 Lab ID: 50378065005 Collected: 07/15/24 16:20 Received: 07/16/24 12:45 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Sulfate	26200	ug/L	250	190	1		07/19/24 01:24	14808-79-8	
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified									
Pace Analytical Services - Indianapolis									
Ethane	269	ug/L	100	89.0	10		07/18/24 14:24	74-84-0	BM
Ethene	647	ug/L	100	80.0	10		07/18/24 14:24	74-85-1	BM
Methane	49800	ug/L	100	79.0	10		07/18/24 14:24	74-82-8	BM
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	6650	ug/L	100	18.1	1	07/16/24 18:54	07/16/24 19:38	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	2.0	1		07/19/24 17:31	67-64-1	
Acrolein	ND	ug/L	50.0	6.5	1		07/19/24 17:31	107-02-8	
Acrylonitrile	ND	ug/L	100	1.8	1		07/19/24 17:31	107-13-1	
Benzene	ND	ug/L	5.0	0.33	1		07/19/24 17:31	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.29	1		07/19/24 17:31	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		07/19/24 17:31	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.29	1		07/19/24 17:31	75-27-4	
Bromoform	ND	ug/L	5.0	0.29	1		07/19/24 17:31	75-25-2	
Bromomethane	ND	ug/L	5.0	0.76	1		07/19/24 17:31	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		07/19/24 17:31	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.32	1		07/19/24 17:31	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.35	1		07/19/24 17:31	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.34	1		07/19/24 17:31	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.33	1		07/19/24 17:31	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.37	1		07/19/24 17:31	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.34	1		07/19/24 17:31	108-90-7	
Chloroethane	3430	ug/L	500	97.7	100		07/22/24 15:01	75-00-3	
Chloroform	ND	ug/L	5.0	0.32	1		07/19/24 17:31	67-66-3	
Chloromethane	ND	ug/L	5.0	0.32	1		07/19/24 17:31	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.30	1		07/19/24 17:31	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.42	1		07/19/24 17:31	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.35	1		07/19/24 17:31	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.34	1		07/19/24 17:31	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.33	1		07/19/24 17:31	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.33	1		07/19/24 17:31	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.33	1		07/19/24 17:31	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.35	1		07/19/24 17:31	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.32	1		07/19/24 17:31	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.25	1		07/19/24 17:31	75-71-8	
1,1-Dichloroethane	706	ug/L	50.0	3.0	10		07/19/24 18:01	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.36	1		07/19/24 17:31	107-06-2	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

Sample: MW-410D-071524 Lab ID: 50378065005 Collected: 07/15/24 16:20 Received: 07/16/24 12:45 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloroethene	6.3	ug/L	5.0	0.30	1	07/19/24 17:31	75-35-4		
cis-1,2-Dichloroethene	564	ug/L	50.0	3.0	10	07/19/24 18:01	156-59-2		
trans-1,2-Dichloroethene	17.9	ug/L	5.0	0.30	1	07/19/24 17:31	156-60-5		
1,2-Dichloropropane	ND	ug/L	5.0	0.32	1	07/19/24 17:31	78-87-5		
1,3-Dichloropropane	ND	ug/L	5.0	0.35	1	07/19/24 17:31	142-28-9		
2,2-Dichloropropane	ND	ug/L	5.0	0.32	1	07/19/24 17:31	594-20-7		
1,1-Dichloropropene	ND	ug/L	5.0	0.34	1	07/19/24 17:31	563-58-6		
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1	07/19/24 17:31	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.33	1	07/19/24 17:31	10061-02-6		
Ethylbenzene	ND	ug/L	5.0	0.35	1	07/19/24 17:31	100-41-4		
Ethyl methacrylate	ND	ug/L	100	0.45	1	07/19/24 17:31	97-63-2		
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.36	1	07/19/24 17:31	87-68-3		
n-Hexane	ND	ug/L	5.0	0.33	1	07/19/24 17:31	110-54-3		
2-Hexanone	ND	ug/L	25.0	2.7	1	07/19/24 17:31	591-78-6		
Iodomethane	ND	ug/L	10.0	0.35	1	07/19/24 17:31	74-88-4		
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.36	1	07/19/24 17:31	98-82-8		
p-Isopropyltoluene	ND	ug/L	5.0	0.35	1	07/19/24 17:31	99-87-6		
Methylene Chloride	ND	ug/L	5.0	0.71	1	07/19/24 17:31	75-09-2		
1-Methylnaphthalene	ND	ug/L	10.0	0.41	1	07/19/24 17:31	90-12-0		
2-Methylnaphthalene	ND	ug/L	10.0	0.38	1	07/19/24 17:31	91-57-6		
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.0	1	07/19/24 17:31	108-10-1		
Methyl-tert-butyl ether	ND	ug/L	4.0	0.33	1	07/19/24 17:31	1634-04-4		
Naphthalene	ND	ug/L	1.2	0.37	1	07/19/24 17:31	91-20-3		
n-Propylbenzene	ND	ug/L	5.0	0.33	1	07/19/24 17:31	103-65-1		
Styrene	ND	ug/L	5.0	0.34	1	07/19/24 17:31	100-42-5		
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1	07/19/24 17:31	630-20-6		
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.38	1	07/19/24 17:31	79-34-5		
Tetrachloroethene	ND	ug/L	5.0	0.38	1	07/19/24 17:31	127-18-4		
Toluene	ND	ug/L	5.0	0.34	1	07/19/24 17:31	108-88-3		
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.30	1	07/19/24 17:31	87-61-6		
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.30	1	07/19/24 17:31	120-82-1		
1,1,1-Trichloroethane	19.2	ug/L	5.0	0.37	1	07/19/24 17:31	71-55-6		
1,1,2-Trichloroethane	ND	ug/L	5.0	0.37	1	07/19/24 17:31	79-00-5		
Trichloroethene	ND	ug/L	5.0	0.31	1	07/19/24 17:31	79-01-6		
Trichlorofluoromethane	ND	ug/L	5.0	0.27	1	07/19/24 17:31	75-69-4		
1,2,3-Trichloropropane	ND	ug/L	5.0	0.41	1	07/19/24 17:31	96-18-4		
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.37	1	07/19/24 17:31	95-63-6		
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.34	1	07/19/24 17:31	108-67-8		
Vinyl acetate	ND	ug/L	50.0	1.3	1	07/19/24 17:31	108-05-4		
Vinyl chloride	204	ug/L	2.0	0.27	1	07/19/24 17:31	75-01-4		
Xylene (Total)	ND	ug/L	10.0	0.35	1	07/19/24 17:31	1330-20-7		
<b>Surrogates</b>									
Dibromofluoromethane (S)	98	%	82-128		1	07/19/24 17:31	1868-53-7		
4-Bromofluorobenzene (S)	100	%	79-124		1	07/19/24 17:31	460-00-4		
Toluene-d8 (S)	90	%	73-122		1	07/19/24 17:31	2037-26-5		

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

Sample: MW-410D-071524      Lab ID: 50378065005      Collected: 07/15/24 16:20      Received: 07/16/24 12:45      Matrix: Water									
Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		07/16/24 20:56		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		07/16/24 20:56	14797-55-8	
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	<b>8560</b>	ug/L	1000	254	1		07/22/24 22:35	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling  
 Pace Project No.: 50378065

**Sample: MW-410S-071524**      **Lab ID: 50378065006**      Collected: 07/15/24 17:30      Received: 07/16/24 12:45      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0 Pace Analytical Services - Indianapolis									
Sulfate	1760	ug/L	250	190	1		07/19/24 01:56	14808-79-8	
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified Pace Analytical Services - Indianapolis									
Ethane	248	ug/L	100	89.0	10		07/18/24 14:43	74-84-0	BM
Ethene	ND	ug/L	100	80.0	10		07/18/24 14:43	74-85-1	BM
Methane	46000	ug/L	100	79.0	10		07/18/24 14:43	74-82-8	BM
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010      Preparation Method: EPA 3010 Pace Analytical Services - Indianapolis									
Iron, Dissolved	4830	ug/L	100	18.1	1	07/16/24 18:54	07/16/24 19:40	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	2.0	1		07/19/24 21:32	67-64-1	
Acrolein	ND	ug/L	50.0	6.5	1		07/19/24 21:32	107-02-8	
Acrylonitrile	ND	ug/L	100	1.8	1		07/19/24 21:32	107-13-1	
Benzene	ND	ug/L	5.0	0.33	1		07/19/24 21:32	71-43-2	M1
Bromobenzene	ND	ug/L	5.0	0.29	1		07/19/24 21:32	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		07/19/24 21:32	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.29	1		07/19/24 21:32	75-27-4	
Bromoform	ND	ug/L	5.0	0.29	1		07/19/24 21:32	75-25-2	
Bromomethane	ND	ug/L	5.0	0.76	1		07/19/24 21:32	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		07/19/24 21:32	78-93-3	M1
n-Butylbenzene	ND	ug/L	5.0	0.32	1		07/19/24 21:32	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.35	1		07/19/24 21:32	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.34	1		07/19/24 21:32	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.33	1		07/19/24 21:32	75-15-0	M1
Carbon tetrachloride	ND	ug/L	5.0	0.37	1		07/19/24 21:32	56-23-5	M1
Chlorobenzene	ND	ug/L	5.0	0.34	1		07/19/24 21:32	108-90-7	
Chloroethane	788	ug/L	50.0	9.8	10		07/22/24 15:24	75-00-3	M1
Chloroform	ND	ug/L	5.0	0.32	1		07/19/24 21:32	67-66-3	M1
Chloromethane	ND	ug/L	5.0	0.32	1		07/19/24 21:32	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.30	1		07/19/24 21:32	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.42	1		07/19/24 21:32	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.35	1		07/19/24 21:32	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.34	1		07/19/24 21:32	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.33	1		07/19/24 21:32	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.33	1		07/19/24 21:32	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.33	1		07/19/24 21:32	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.35	1		07/19/24 21:32	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.32	1		07/19/24 21:32	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.25	1		07/19/24 21:32	75-71-8	
1,1-Dichloroethane	115	ug/L	5.0	0.30	1		07/19/24 21:32	75-34-3	M1
1,2-Dichloroethane	ND	ug/L	5.0	0.36	1		07/19/24 21:32	107-06-2	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

Sample: MW-410S-071524 Lab ID: 50378065006 Collected: 07/15/24 17:30 Received: 07/16/24 12:45 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloroethene	ND	ug/L	5.0	0.30	1	07/19/24 21:32	75-35-4		M1
cis-1,2-Dichloroethene	<b>42.4</b>	ug/L	5.0	0.30	1	07/19/24 21:32	156-59-2		M1
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1	07/19/24 21:32	156-60-5		M1
1,2-Dichloropropane	ND	ug/L	5.0	0.32	1	07/19/24 21:32	78-87-5		
1,3-Dichloropropane	ND	ug/L	5.0	0.35	1	07/19/24 21:32	142-28-9		
2,2-Dichloropropane	ND	ug/L	5.0	0.32	1	07/19/24 21:32	594-20-7		
1,1-Dichloropropene	ND	ug/L	5.0	0.34	1	07/19/24 21:32	563-58-6		M1
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1	07/19/24 21:32	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.33	1	07/19/24 21:32	10061-02-6		
Ethylbenzene	ND	ug/L	5.0	0.35	1	07/19/24 21:32	100-41-4		
Ethyl methacrylate	ND	ug/L	100	0.45	1	07/19/24 21:32	97-63-2		
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.36	1	07/19/24 21:32	87-68-3		
n-Hexane	ND	ug/L	5.0	0.33	1	07/19/24 21:32	110-54-3		
2-Hexanone	ND	ug/L	25.0	2.7	1	07/19/24 21:32	591-78-6		
Iodomethane	ND	ug/L	10.0	0.35	1	07/19/24 21:32	74-88-4		R1
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.36	1	07/19/24 21:32	98-82-8		
p-Isopropyltoluene	ND	ug/L	5.0	0.35	1	07/19/24 21:32	99-87-6		
Methylene Chloride	ND	ug/L	5.0	0.71	1	07/19/24 21:32	75-09-2		
1-Methylnaphthalene	ND	ug/L	10.0	0.41	1	07/19/24 21:32	90-12-0		
2-Methylnaphthalene	ND	ug/L	10.0	0.38	1	07/19/24 21:32	91-57-6		
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.0	1	07/19/24 21:32	108-10-1		
Methyl-tert-butyl ether	ND	ug/L	4.0	0.33	1	07/19/24 21:32	1634-04-4		
Naphthalene	ND	ug/L	1.2	0.37	1	07/19/24 21:32	91-20-3		
n-Propylbenzene	ND	ug/L	5.0	0.33	1	07/19/24 21:32	103-65-1		
Styrene	ND	ug/L	5.0	0.34	1	07/19/24 21:32	100-42-5		
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1	07/19/24 21:32	630-20-6		
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.38	1	07/19/24 21:32	79-34-5		
Tetrachloroethene	ND	ug/L	5.0	0.38	1	07/19/24 21:32	127-18-4		
Toluene	ND	ug/L	5.0	0.34	1	07/19/24 21:32	108-88-3		
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.30	1	07/19/24 21:32	87-61-6		
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.30	1	07/19/24 21:32	120-82-1		
1,1,1-Trichloroethane	<b>117</b>	ug/L	5.0	0.37	1	07/19/24 21:32	71-55-6		M1
1,1,2-Trichloroethane	ND	ug/L	5.0	0.37	1	07/19/24 21:32	79-00-5		
Trichloroethene	<b>14.5</b>	ug/L	5.0	0.31	1	07/19/24 21:32	79-01-6		
Trichlorofluoromethane	ND	ug/L	5.0	0.27	1	07/19/24 21:32	75-69-4		
1,2,3-Trichloropropane	ND	ug/L	5.0	0.41	1	07/19/24 21:32	96-18-4		
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.37	1	07/19/24 21:32	95-63-6		
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.34	1	07/19/24 21:32	108-67-8		
Vinyl acetate	ND	ug/L	50.0	1.3	1	07/19/24 21:32	108-05-4		M1
Vinyl chloride	<b>12.0</b>	ug/L	2.0	0.27	1	07/19/24 21:32	75-01-4		M1
Xylene (Total)	ND	ug/L	10.0	0.35	1	07/19/24 21:32	1330-20-7		
<b>Surrogates</b>									
Dibromofluoromethane (S)	104	%	82-128		1	07/19/24 21:32	1868-53-7		
4-Bromofluorobenzene (S)	83	%	79-124		1	07/19/24 21:32	460-00-4		
Toluene-d8 (S)	99	%	73-122		1	07/19/24 21:32	2037-26-5		

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

Sample: MW-410S-071524      Lab ID: 50378065006      Collected: 07/15/24 17:30      Received: 07/16/24 12:45      Matrix: Water									
Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		07/16/24 20:58		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		07/16/24 20:58	14797-55-8	
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	<b>9050</b>	ug/L	1000	254	1		07/22/24 23:14	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling  
 Pace Project No.: 50378065

Sample: MW-411S-071624 Lab ID: 50378065007 Collected: 07/16/24 09:40 Received: 07/16/24 12:45 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0 Pace Analytical Services - Indianapolis									
Sulfate	10700	ug/L	250	190	1		07/19/24 03:31	14808-79-8	
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified Pace Analytical Services - Indianapolis									
Ethane	409	ug/L	100	89.0	10		07/18/24 15:03	74-84-0	BM
Ethene	1670	ug/L	100	80.0	10		07/18/24 15:03	74-85-1	BM
Methane	44000	ug/L	100	79.0	10		07/18/24 15:03	74-82-8	BM
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010 Pace Analytical Services - Indianapolis									
Iron, Dissolved	16500	ug/L	200	36.2	2	07/16/24 18:54	07/16/24 19:56	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	5000	100	50		07/19/24 18:31	67-64-1	
Acrolein	ND	ug/L	2500	326	50		07/19/24 18:31	107-02-8	
Acrylonitrile	ND	ug/L	5000	91.0	50		07/19/24 18:31	107-13-1	
Benzene	ND	ug/L	250	16.6	50		07/19/24 18:31	71-43-2	
Bromobenzene	ND	ug/L	250	14.6	50		07/19/24 18:31	108-86-1	
Bromochloromethane	ND	ug/L	250	16.2	50		07/19/24 18:31	74-97-5	
Bromodichloromethane	ND	ug/L	250	14.3	50		07/19/24 18:31	75-27-4	
Bromoform	ND	ug/L	250	14.3	50		07/19/24 18:31	75-25-2	
Bromomethane	ND	ug/L	250	38.2	50		07/19/24 18:31	74-83-9	
2-Butanone (MEK)	ND	ug/L	1250	108	50		07/19/24 18:31	78-93-3	
n-Butylbenzene	ND	ug/L	250	15.8	50		07/19/24 18:31	104-51-8	
sec-Butylbenzene	ND	ug/L	250	17.6	50		07/19/24 18:31	135-98-8	
tert-Butylbenzene	ND	ug/L	250	17.0	50		07/19/24 18:31	98-06-6	
Carbon disulfide	ND	ug/L	500	16.4	50		07/19/24 18:31	75-15-0	
Carbon tetrachloride	ND	ug/L	250	18.6	50		07/19/24 18:31	56-23-5	
Chlorobenzene	ND	ug/L	250	17.1	50		07/19/24 18:31	108-90-7	
Chloroethane	13700	ug/L	500	97.7	100		07/22/24 15:47	75-00-3	
Chloroform	ND	ug/L	250	15.8	50		07/19/24 18:31	67-66-3	
Chloromethane	ND	ug/L	250	15.9	50		07/19/24 18:31	74-87-3	
2-Chlorotoluene	ND	ug/L	250	14.8	50		07/19/24 18:31	95-49-8	
4-Chlorotoluene	ND	ug/L	250	21.0	50		07/19/24 18:31	106-43-4	
Dibromochloromethane	ND	ug/L	250	17.6	50		07/19/24 18:31	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	250	17.0	50		07/19/24 18:31	106-93-4	
Dibromomethane	ND	ug/L	250	16.7	50		07/19/24 18:31	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	250	16.4	50		07/19/24 18:31	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	250	16.5	50		07/19/24 18:31	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	250	17.3	50		07/19/24 18:31	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	5000	16.2	50		07/19/24 18:31	110-57-6	
Dichlorodifluoromethane	ND	ug/L	250	12.4	50		07/19/24 18:31	75-71-8	
1,1-Dichloroethane	1800	ug/L	250	14.8	50		07/19/24 18:31	75-34-3	
1,2-Dichloroethane	ND	ug/L	250	18.1	50		07/19/24 18:31	107-06-2	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

Sample: MW-411S-071624 Lab ID: 50378065007 Collected: 07/16/24 09:40 Received: 07/16/24 12:45 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloroethene	ND	ug/L	250	15.0	50		07/19/24 18:31	75-35-4	
cis-1,2-Dichloroethene	<b>1990</b>	ug/L	250	15.0	50		07/19/24 18:31	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	250	15.0	50		07/19/24 18:31	156-60-5	
1,2-Dichloropropane	ND	ug/L	250	15.8	50		07/19/24 18:31	78-87-5	
1,3-Dichloropropane	ND	ug/L	250	17.6	50		07/19/24 18:31	142-28-9	
2,2-Dichloropropane	ND	ug/L	250	15.8	50		07/19/24 18:31	594-20-7	
1,1-Dichloropropene	ND	ug/L	250	16.8	50		07/19/24 18:31	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	250	15.6	50		07/19/24 18:31	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	250	16.4	50		07/19/24 18:31	10061-02-6	
Ethylbenzene	ND	ug/L	250	17.5	50		07/19/24 18:31	100-41-4	
Ethyl methacrylate	ND	ug/L	5000	22.5	50		07/19/24 18:31	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	250	17.8	50		07/19/24 18:31	87-68-3	
n-Hexane	ND	ug/L	250	16.4	50		07/19/24 18:31	110-54-3	
2-Hexanone	ND	ug/L	1250	134	50		07/19/24 18:31	591-78-6	
Iodomethane	ND	ug/L	500	17.4	50		07/19/24 18:31	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	250	18.2	50		07/19/24 18:31	98-82-8	
p-Isopropyltoluene	ND	ug/L	250	17.6	50		07/19/24 18:31	99-87-6	
Methylene Chloride	ND	ug/L	250	35.4	50		07/19/24 18:31	75-09-2	
1-Methylnaphthalene	ND	ug/L	500	20.6	50		07/19/24 18:31	90-12-0	
2-Methylnaphthalene	ND	ug/L	500	19.0	50		07/19/24 18:31	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	1250	102	50		07/19/24 18:31	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	200	16.7	50		07/19/24 18:31	1634-04-4	
Naphthalene	ND	ug/L	60.0	18.4	50		07/19/24 18:31	91-20-3	
n-Propylbenzene	ND	ug/L	250	16.6	50		07/19/24 18:31	103-65-1	
Styrene	ND	ug/L	250	16.8	50		07/19/24 18:31	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	250	15.2	50		07/19/24 18:31	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	250	19.1	50		07/19/24 18:31	79-34-5	
Tetrachloroethene	ND	ug/L	250	19.0	50		07/19/24 18:31	127-18-4	
Toluene	ND	ug/L	250	16.9	50		07/19/24 18:31	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	250	15.2	50		07/19/24 18:31	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	250	15.0	50		07/19/24 18:31	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	250	18.5	50		07/19/24 18:31	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	250	18.4	50		07/19/24 18:31	79-00-5	
Trichloroethene	ND	ug/L	250	15.4	50		07/19/24 18:31	79-01-6	
Trichlorofluoromethane	ND	ug/L	250	13.3	50		07/19/24 18:31	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	250	20.4	50		07/19/24 18:31	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	250	18.4	50		07/19/24 18:31	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	250	17.2	50		07/19/24 18:31	108-67-8	
Vinyl acetate	ND	ug/L	2500	64.5	50		07/19/24 18:31	108-05-4	
Vinyl chloride	<b>395</b>	ug/L	100	13.5	50		07/19/24 18:31	75-01-4	
Xylene (Total)	ND	ug/L	500	17.7	50		07/19/24 18:31	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	126	%	82-128		50		07/19/24 18:31	1868-53-7	
4-Bromofluorobenzene (S)	104	%	79-124		50		07/19/24 18:31	460-00-4	
Toluene-d8 (S)	96	%	73-122		50		07/19/24 18:31	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

Sample: MW-411S-071624 Lab ID: 50378065007 Collected: 07/16/24 09:40 Received: 07/16/24 12:45 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		07/16/24 21:15		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		07/16/24 21:15	14797-55-8	
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	<b>18400</b>	ug/L	1000	254	1		07/22/24 23:49	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

**Sample: MW-411D-071624**      **Lab ID: 50378065008**      Collected: 07/16/24 10:35      Received: 07/16/24 12:45      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Sulfate	<b>29700</b>	ug/L	250	190	1		07/19/24 04:35	14808-79-8	
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified									
Pace Analytical Services - Indianapolis									
Ethane	<b>319</b>	ug/L	100	89.0	10		07/18/24 15:23	74-84-0	BM
Ethene	<b>400</b>	ug/L	100	80.0	10		07/18/24 15:23	74-85-1	BM
Methane	<b>72000</b>	ug/L	100	79.0	10		07/18/24 15:23	74-82-8	BM
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010      Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	<b>3780</b>	ug/L	200	36.2	2	07/16/24 18:54	07/16/24 20:09	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	2.0	1		07/22/24 16:10	67-64-1	
Acrolein	ND	ug/L	50.0	6.5	1		07/22/24 16:10	107-02-8	
Acrylonitrile	ND	ug/L	100	1.8	1		07/22/24 16:10	107-13-1	
Benzene	ND	ug/L	5.0	0.33	1		07/22/24 16:10	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.29	1		07/22/24 16:10	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		07/22/24 16:10	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.29	1		07/22/24 16:10	75-27-4	
Bromoform	ND	ug/L	5.0	0.29	1		07/22/24 16:10	75-25-2	
Bromomethane	ND	ug/L	5.0	0.76	1		07/22/24 16:10	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		07/22/24 16:10	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.32	1		07/22/24 16:10	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.35	1		07/22/24 16:10	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.34	1		07/22/24 16:10	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.33	1		07/22/24 16:10	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.37	1		07/22/24 16:10	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.34	1		07/22/24 16:10	108-90-7	
Chloroethane	<b>548</b>	ug/L	50.0	9.8	10		07/22/24 16:34	75-00-3	
Chloroform	ND	ug/L	5.0	0.32	1		07/22/24 16:10	67-66-3	
Chloromethane	ND	ug/L	5.0	0.32	1		07/22/24 16:10	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.30	1		07/22/24 16:10	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.42	1		07/22/24 16:10	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.35	1		07/22/24 16:10	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.34	1		07/22/24 16:10	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.33	1		07/22/24 16:10	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.33	1		07/22/24 16:10	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.33	1		07/22/24 16:10	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.35	1		07/22/24 16:10	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.32	1		07/22/24 16:10	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.25	1		07/22/24 16:10	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.30	1		07/22/24 16:10	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.36	1		07/22/24 16:10	107-06-2	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

Sample: MW-411D-071624 Lab ID: 50378065008 Collected: 07/16/24 10:35 Received: 07/16/24 12:45 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloroethene	ND	ug/L	5.0	0.30	1		07/22/24 16:10	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		07/22/24 16:10	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		07/22/24 16:10	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.32	1		07/22/24 16:10	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.35	1		07/22/24 16:10	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.32	1		07/22/24 16:10	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.34	1		07/22/24 16:10	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		07/22/24 16:10	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.33	1		07/22/24 16:10	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		07/22/24 16:10	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.45	1		07/22/24 16:10	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.36	1		07/22/24 16:10	87-68-3	
n-Hexane	ND	ug/L	5.0	0.33	1		07/22/24 16:10	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.7	1		07/22/24 16:10	591-78-6	
Iodomethane	ND	ug/L	10.0	0.35	1		07/22/24 16:10	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.36	1		07/22/24 16:10	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.35	1		07/22/24 16:10	99-87-6	
Methylene Chloride	ND	ug/L	5.0	0.71	1		07/22/24 16:10	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.41	1		07/22/24 16:10	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.38	1		07/22/24 16:10	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.0	1		07/22/24 16:10	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.33	1		07/22/24 16:10	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.37	1		07/22/24 16:10	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.33	1		07/22/24 16:10	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		07/22/24 16:10	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		07/22/24 16:10	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.38	1		07/22/24 16:10	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.38	1		07/22/24 16:10	127-18-4	
Toluene	10.0	ug/L	5.0	0.34	1		07/22/24 16:10	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.30	1		07/22/24 16:10	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.30	1		07/22/24 16:10	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.37	1		07/22/24 16:10	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.37	1		07/22/24 16:10	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/22/24 16:10	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.27	1		07/22/24 16:10	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.41	1		07/22/24 16:10	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.37	1		07/22/24 16:10	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.34	1		07/22/24 16:10	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		07/22/24 16:10	108-05-4	
Vinyl chloride	5.0	ug/L	2.0	0.27	1		07/22/24 16:10	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.35	1		07/22/24 16:10	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	103	%	82-128		1		07/22/24 16:10	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		1		07/22/24 16:10	460-00-4	
Toluene-d8 (S)	97	%	73-122		1		07/22/24 16:10	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

Sample: MW-411D-071624 Lab ID: 50378065008 Collected: 07/16/24 10:35 Received: 07/16/24 12:45 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		07/16/24 21:17		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		07/16/24 21:17	14797-55-8	
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	<b>93800</b>	ug/L	8000	2030	8		07/23/24 10:22	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling  
 Pace Project No.: 50378065

**Sample: Trip Blank-071624**      **Lab ID: 50378065009**      Collected: 07/16/24 08:00      Received: 07/16/24 12:45      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>		Analytical Method: EPA 5030/8260							
		Pace Analytical Services - Indianapolis							
Acetone	ND	ug/L	100	2.0	1		07/19/24 20:32	67-64-1	
Acrolein	ND	ug/L	50.0	6.5	1		07/19/24 20:32	107-02-8	
Acrylonitrile	ND	ug/L	100	1.8	1		07/19/24 20:32	107-13-1	
Benzene	ND	ug/L	5.0	0.33	1		07/19/24 20:32	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.29	1		07/19/24 20:32	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		07/19/24 20:32	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.29	1		07/19/24 20:32	75-27-4	
Bromoform	ND	ug/L	5.0	0.29	1		07/19/24 20:32	75-25-2	
Bromomethane	ND	ug/L	5.0	0.76	1		07/19/24 20:32	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		07/19/24 20:32	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.32	1		07/19/24 20:32	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.35	1		07/19/24 20:32	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.34	1		07/19/24 20:32	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.33	1		07/19/24 20:32	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.37	1		07/19/24 20:32	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.34	1		07/19/24 20:32	108-90-7	
Chloroethane	ND	ug/L	5.0	0.98	1		07/19/24 20:32	75-00-3	
Chloroform	ND	ug/L	5.0	0.32	1		07/19/24 20:32	67-66-3	
Chloromethane	ND	ug/L	5.0	0.32	1		07/19/24 20:32	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.30	1		07/19/24 20:32	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.42	1		07/19/24 20:32	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.35	1		07/19/24 20:32	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.34	1		07/19/24 20:32	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.33	1		07/19/24 20:32	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.33	1		07/19/24 20:32	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.33	1		07/19/24 20:32	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.35	1		07/19/24 20:32	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.32	1		07/19/24 20:32	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.25	1		07/19/24 20:32	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.30	1		07/19/24 20:32	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.36	1		07/19/24 20:32	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.30	1		07/19/24 20:32	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		07/19/24 20:32	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		07/19/24 20:32	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.32	1		07/19/24 20:32	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.35	1		07/19/24 20:32	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.32	1		07/19/24 20:32	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.34	1		07/19/24 20:32	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		07/19/24 20:32	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.33	1		07/19/24 20:32	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		07/19/24 20:32	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.45	1		07/19/24 20:32	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.36	1		07/19/24 20:32	87-68-3	
n-Hexane	ND	ug/L	5.0	0.33	1		07/19/24 20:32	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.7	1		07/19/24 20:32	591-78-6	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

Sample: Trip Blank-071624 Lab ID: 50378065009 Collected: 07/16/24 08:00 Received: 07/16/24 12:45 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.35	1		07/19/24 20:32	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.36	1		07/19/24 20:32	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.35	1		07/19/24 20:32	99-87-6	
Methylene Chloride	ND	ug/L	5.0	0.71	1		07/19/24 20:32	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.41	1		07/19/24 20:32	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.38	1		07/19/24 20:32	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.0	1		07/19/24 20:32	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.33	1		07/19/24 20:32	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.37	1		07/19/24 20:32	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.33	1		07/19/24 20:32	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		07/19/24 20:32	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		07/19/24 20:32	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.38	1		07/19/24 20:32	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.38	1		07/19/24 20:32	127-18-4	
Toluene	ND	ug/L	5.0	0.34	1		07/19/24 20:32	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.30	1		07/19/24 20:32	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.30	1		07/19/24 20:32	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.37	1		07/19/24 20:32	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.37	1		07/19/24 20:32	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/19/24 20:32	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.27	1		07/19/24 20:32	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.41	1		07/19/24 20:32	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.37	1		07/19/24 20:32	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.34	1		07/19/24 20:32	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		07/19/24 20:32	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.27	1		07/19/24 20:32	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.35	1		07/19/24 20:32	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	111	%	82-128		1		07/19/24 20:32	1868-53-7	
4-Bromofluorobenzene (S)	107	%	79-124		1		07/19/24 20:32	460-00-4	
Toluene-d8 (S)	111	%	73-122		1		07/19/24 20:32	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling  
 Pace Project No.: 50378065

QC Batch: 800516 Analysis Method: EPA 300.0  
 QC Batch Method: EPA 300.0 Analysis Description: 300.0 IC Anions  
 Laboratory: Pace Analytical Services - Indianapolis  
 Associated Lab Samples: 50378065001, 50378065003, 50378065004, 50378065005, 50378065006, 50378065007, 50378065008

METHOD BLANK: 3662078 Matrix: Water  
 Associated Lab Samples: 50378065001, 50378065003, 50378065004, 50378065005, 50378065006, 50378065007, 50378065008

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Sulfate	ug/L	ND	250	190	07/18/24 16:38	

LABORATORY CONTROL SAMPLE: 3662079

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Sulfate	ug/L	5000	4770	95	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3662080 3662081

Parameter	Units	50378065006 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Sulfate	ug/L	1760	5000	5000	6550	6520	96	95	80-120	0	15	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3662088 3662089

Parameter	Units	50378006002 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Sulfate	ug/L	596 mg/L	500000	500000	1040000	1040000	89	88	80-120	0	15	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

---

QC Batch:	800656	Analysis Method:	RSK 175 Modified
QC Batch Method:	RSK 175 Modified	Analysis Description:	RSK 175 HEADSPACE
		Laboratory:	Pace Analytical Services - Indianapolis

Associated Lab Samples: 50378065001, 50378065003, 50378065004, 50378065005, 50378065006, 50378065007, 50378065008

---

METHOD BLANK: 3662799 Matrix: Water

Associated Lab Samples: 50378065001, 50378065003, 50378065004, 50378065005, 50378065006, 50378065007, 50378065008

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Ethane	ug/L	ND	10.0	8.9	07/18/24 09:40	BM
Ethene	ug/L	ND	10.0	8.0	07/18/24 09:40	BM
Methane	ug/L	ND	10.0	7.9	07/18/24 09:40	BM

---

LABORATORY CONTROL SAMPLE: 3662800

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Ethane	ug/L	1980	2310	117	72-128	BM
Ethene	ug/L	2250	2580	115	84-128	BM
Methane	ug/L	1980	2010	101	62-129	BM

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling  
 Pace Project No.: 50378065

QC Batch: 800314 Analysis Method: EPA 6010  
 QC Batch Method: EPA 3010 Analysis Description: 6010 MET Dissolved  
 Laboratory: Pace Analytical Services - Indianapolis  
 Associated Lab Samples: 50378065001, 50378065003, 50378065004, 50378065005, 50378065006, 50378065007, 50378065008

METHOD BLANK: 3661255 Matrix: Water  
 Associated Lab Samples: 50378065001, 50378065003, 50378065004, 50378065005, 50378065006, 50378065007, 50378065008

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Iron, Dissolved	ug/L	ND	100	18.1	07/16/24 19:16	

LABORATORY CONTROL SAMPLE: 3661256

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Iron, Dissolved	ug/L	10000	10300	103	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3661263 3661264

Parameter	Units	50378065006 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Iron, Dissolved	ug/L	4830	10000	10000	14800	14900	100	101	75-125	1	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

QC Batch: 800912 Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260 Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50378065001, 50378065002, 50378065003, 50378065005, 50378065006, 50378065007, 50378065009

METHOD BLANK: 3663894

Matrix: Water

Associated Lab Samples: 50378065001, 50378065002, 50378065003, 50378065005, 50378065006, 50378065007, 50378065009

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	0.30	07/19/24 12:59	
1,1,1-Trichloroethane	ug/L	ND	5.0	0.37	07/19/24 12:59	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	0.38	07/19/24 12:59	
1,1,2-Trichloroethane	ug/L	ND	5.0	0.37	07/19/24 12:59	
1,1-Dichloroethane	ug/L	ND	5.0	0.30	07/19/24 12:59	
1,1-Dichloroethene	ug/L	ND	5.0	0.30	07/19/24 12:59	
1,1-Dichloropropene	ug/L	ND	5.0	0.34	07/19/24 12:59	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	0.30	07/19/24 12:59	
1,2,3-Trichloropropane	ug/L	ND	5.0	0.41	07/19/24 12:59	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	0.30	07/19/24 12:59	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	0.37	07/19/24 12:59	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	0.34	07/19/24 12:59	
1,2-Dichlorobenzene	ug/L	ND	5.0	0.33	07/19/24 12:59	
1,2-Dichloroethane	ug/L	ND	5.0	0.36	07/19/24 12:59	
1,2-Dichloropropane	ug/L	ND	5.0	0.32	07/19/24 12:59	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	0.34	07/19/24 12:59	
1,3-Dichlorobenzene	ug/L	ND	5.0	0.33	07/19/24 12:59	
1,3-Dichloropropane	ug/L	ND	5.0	0.35	07/19/24 12:59	
1,4-Dichlorobenzene	ug/L	ND	5.0	0.35	07/19/24 12:59	
1-Methylnaphthalene	ug/L	ND	10.0	0.41	07/19/24 12:59	
2,2-Dichloropropane	ug/L	ND	5.0	0.32	07/19/24 12:59	
2-Butanone (MEK)	ug/L	ND	25.0	2.2	07/19/24 12:59	
2-Chlorotoluene	ug/L	ND	5.0	0.30	07/19/24 12:59	
2-Hexanone	ug/L	ND	25.0	2.7	07/19/24 12:59	
2-Methylnaphthalene	ug/L	ND	10.0	0.38	07/19/24 12:59	
4-Chlorotoluene	ug/L	ND	5.0	0.42	07/19/24 12:59	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	2.0	07/19/24 12:59	
Acetone	ug/L	ND	100	2.0	07/19/24 12:59	
Acrolein	ug/L	ND	50.0	6.5	07/19/24 12:59	
Acrylonitrile	ug/L	ND	100	1.8	07/19/24 12:59	
Benzene	ug/L	ND	5.0	0.33	07/19/24 12:59	
Bromobenzene	ug/L	ND	5.0	0.29	07/19/24 12:59	
Bromochloromethane	ug/L	ND	5.0	0.32	07/19/24 12:59	
Bromodichloromethane	ug/L	ND	5.0	0.29	07/19/24 12:59	
Bromoform	ug/L	ND	5.0	0.29	07/19/24 12:59	
Bromomethane	ug/L	ND	5.0	0.76	07/19/24 12:59	
Carbon disulfide	ug/L	ND	10.0	0.33	07/19/24 12:59	
Carbon tetrachloride	ug/L	ND	5.0	0.37	07/19/24 12:59	
Chlorobenzene	ug/L	ND	5.0	0.34	07/19/24 12:59	
Chloroethane	ug/L	ND	5.0	0.98	07/19/24 12:59	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

METHOD BLANK: 3663894

Matrix: Water

Associated Lab Samples: 50378065001, 50378065002, 50378065003, 50378065005, 50378065006, 50378065007, 50378065009

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroform	ug/L	ND	5.0	0.32	07/19/24 12:59	
Chloromethane	ug/L	ND	5.0	0.32	07/19/24 12:59	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.30	07/19/24 12:59	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.31	07/19/24 12:59	
Dibromochloromethane	ug/L	ND	5.0	0.35	07/19/24 12:59	
Dibromomethane	ug/L	ND	5.0	0.33	07/19/24 12:59	
Dichlorodifluoromethane	ug/L	ND	5.0	0.25	07/19/24 12:59	
Ethyl methacrylate	ug/L	ND	100	0.45	07/19/24 12:59	
Ethylbenzene	ug/L	ND	5.0	0.35	07/19/24 12:59	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.36	07/19/24 12:59	
Iodomethane	ug/L	ND	10.0	0.35	07/19/24 12:59	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.36	07/19/24 12:59	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.33	07/19/24 12:59	
Methylene Chloride	ug/L	ND	5.0	0.71	07/19/24 12:59	
n-Butylbenzene	ug/L	ND	5.0	0.32	07/19/24 12:59	
n-Hexane	ug/L	ND	5.0	0.33	07/19/24 12:59	
n-Propylbenzene	ug/L	ND	5.0	0.33	07/19/24 12:59	
Naphthalene	ug/L	ND	1.2	0.37	07/19/24 12:59	
p-Isopropyltoluene	ug/L	ND	5.0	0.35	07/19/24 12:59	
sec-Butylbenzene	ug/L	ND	5.0	0.35	07/19/24 12:59	
Styrene	ug/L	ND	5.0	0.34	07/19/24 12:59	
tert-Butylbenzene	ug/L	ND	5.0	0.34	07/19/24 12:59	
Tetrachloroethene	ug/L	ND	5.0	0.38	07/19/24 12:59	
Toluene	ug/L	ND	5.0	0.34	07/19/24 12:59	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.30	07/19/24 12:59	
trans-1,3-Dichloropropene	ug/L	ND	5.0	0.33	07/19/24 12:59	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	0.32	07/19/24 12:59	
Trichloroethene	ug/L	ND	5.0	0.31	07/19/24 12:59	
Trichlorofluoromethane	ug/L	ND	5.0	0.27	07/19/24 12:59	
Vinyl acetate	ug/L	ND	50.0	1.3	07/19/24 12:59	
Vinyl chloride	ug/L	ND	2.0	0.27	07/19/24 12:59	
Xylene (Total)	ug/L	ND	10.0	0.35	07/19/24 12:59	
4-Bromofluorobenzene (S)	%	99	79-124		07/19/24 12:59	
Dibromofluoromethane (S)	%	106	82-128		07/19/24 12:59	
Toluene-d8 (S)	%	95	73-122		07/19/24 12:59	

LABORATORY CONTROL SAMPLE: 3663895

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	54.3	109	81-130	
1,1,1-Trichloroethane	ug/L	50	54.9	110	71-126	
1,1,2,2-Tetrachloroethane	ug/L	50	42.7	85	70-126	
1,1,2-Trichloroethane	ug/L	50	46.2	92	79-125	
1,1-Dichloroethane	ug/L	50	46.4	93	79-120	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

LABORATORY CONTROL SAMPLE: 3663895

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	ug/L	50	52.4	105	71-130	
1,1-Dichloropropene	ug/L	50	57.5	115	78-144	
1,2,3-Trichlorobenzene	ug/L	50	50.3	101	57-146	
1,2,3-Trichloropropane	ug/L	50	46.9	94	74-127	
1,2,4-Trichlorobenzene	ug/L	50	51.2	102	62-136	
1,2,4-Trimethylbenzene	ug/L	50	46.2	92	69-120	
1,2-Dibromoethane (EDB)	ug/L	50	49.3	99	80-120	
1,2-Dichlorobenzene	ug/L	50	46.6	93	79-123	
1,2-Dichloroethane	ug/L	50	44.7	89	72-123	
1,2-Dichloropropane	ug/L	50	47.2	94	76-125	
1,3,5-Trimethylbenzene	ug/L	50	47.3	95	71-120	
1,3-Dichlorobenzene	ug/L	50	48.5	97	78-117	
1,3-Dichloropropane	ug/L	50	46.2	92	77-126	
1,4-Dichlorobenzene	ug/L	50	46.5	93	79-116	
1-Methylnaphthalene	ug/L	50	49.0	98	50-190	
2,2-Dichloropropane	ug/L	50	57.0	114	48-138	
2-Butanone (MEK)	ug/L	250	237	95	67-135	
2-Chlorotoluene	ug/L	50	44.8	90	75-122	
2-Hexanone	ug/L	250	200	80	65-135	
2-Methylnaphthalene	ug/L	50	45.2	90	55-184	
4-Chlorotoluene	ug/L	50	46.5	93	77-120	
4-Methyl-2-pentanone (MIBK)	ug/L	250	204	82	69-136	
Acetone	ug/L	250	193	77	34-156	
Acrolein	ug/L	1000	902	90	59-191	
Acrylonitrile	ug/L	250	225	90	67-146	
Benzene	ug/L	50	47.3	95	76-122	
Bromobenzene	ug/L	50	45.5	91	75-121	
Bromochloromethane	ug/L	50	40.4	81	73-119	
Bromodichloromethane	ug/L	50	52.1	104	80-126	
Bromoform	ug/L	50	55.2	110	77-124	
Bromomethane	ug/L	50	47.3	95	10-175	
Carbon disulfide	ug/L	50	48.6	97	69-121	
Carbon tetrachloride	ug/L	50	59.0	118	73-127	
Chlorobenzene	ug/L	50	47.7	95	76-118	
Chloroethane	ug/L	50	36.0	72	36-162	
Chloroform	ug/L	50	49.1	98	78-121	
Chloromethane	ug/L	50	30.2	60	37-143	
cis-1,2-Dichloroethene	ug/L	50	50.3	101	77-123	
cis-1,3-Dichloropropene	ug/L	50	49.4	99	76-132	
Dibromochloromethane	ug/L	50	56.2	112	79-130	
Dibromomethane	ug/L	50	49.4	99	79-124	
Dichlorodifluoromethane	ug/L	50	34.3	69	29-126	
Ethyl methacrylate	ug/L	50	48.6J	97	78-137	
Ethylbenzene	ug/L	50	49.8	100	76-120	
Hexachloro-1,3-butadiene	ug/L	50	60.1	120	60-131	
Iodomethane	ug/L	50	36.0	72	10-148	
Isopropylbenzene (Cumene)	ug/L	50	46.8	94	71-124	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

LABORATORY CONTROL SAMPLE: 3663895

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Methyl-tert-butyl ether	ug/L	50	47.6	95	71-121	
Methylene Chloride	ug/L	50	45.4	91	71-121	
n-Butylbenzene	ug/L	50	49.2	98	68-131	
n-Hexane	ug/L	50	51.9	104	51-126	
n-Propylbenzene	ug/L	50	45.3	91	67-127	
Naphthalene	ug/L	50	46.0	92	62-143	
p-Isopropyltoluene	ug/L	50	50.2	100	72-124	
sec-Butylbenzene	ug/L	50	50.5	101	71-126	
Styrene	ug/L	50	48.1	96	80-121	
tert-Butylbenzene	ug/L	50	49.6	99	71-128	
Tetrachloroethene	ug/L	50	58.1	116	71-122	
Toluene	ug/L	50	45.0	90	74-118	
trans-1,2-Dichloroethene	ug/L	50	51.1	102	75-122	
trans-1,3-Dichloropropene	ug/L	50	51.3	103	77-126	
trans-1,4-Dichloro-2-butene	ug/L	50	47.8J	96	53-136	
Trichloroethene	ug/L	50	51.4	103	74-125	
Trichlorofluoromethane	ug/L	50	55.0	110	64-138	
Vinyl acetate	ug/L	200	217	109	74-154	
Vinyl chloride	ug/L	50	39.5	79	55-139	
Xylene (Total)	ug/L	150	140	93	73-119	
4-Bromofluorobenzene (S)	%			97	79-124	
Dibromofluoromethane (S)	%			104	82-128	
Toluene-d8 (S)	%			96	73-122	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3663896 3663897

Parameter	Units	MS		MSD		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		50378065006 Result	Spike Conc.	Spike Conc.	Conc.								
1,1,1,2-Tetrachloroethane	ug/L	ND	50	50	63.1	59.8	126	120	47-139	5	20		
1,1,1-Trichloroethane	ug/L	117	50	50	224	217	213	199	47-145	3	20	M1	
1,1,2,2-Tetrachloroethane	ug/L	ND	50	50	51.5	48.4	103	97	49-133	6	20		
1,1,2-Trichloroethane	ug/L	ND	50	50	54.2	52.6	108	105	52-136	3	20		
1,1-Dichloroethane	ug/L	115	50	50	206	197	182	165	52-137	4	20	M1	
1,1-Dichloroethene	ug/L	ND	50	50	78.7	72.9	153	142	53-144	8	20	M1	
1,1-Dichloropropene	ug/L	ND	50	50	82.4	77.0	165	154	49-150	7	20	M1	
1,2,3-Trichlorobenzene	ug/L	ND	50	50	53.8	52.6	108	105	20-153	2	20		
1,2,3-Trichloropropane	ug/L	ND	50	50	55.6	51.4	111	103	47-134	8	20		
1,2,4-Trichlorobenzene	ug/L	ND	50	50	53.0	51.1	106	102	23-141	4	20		
1,2,4-Trimethylbenzene	ug/L	ND	50	50	52.6	49.9	105	100	41-131	5	20		
1,2-Dibromoethane (EDB)	ug/L	ND	50	50	56.8	52.8	114	106	55-133	7	20		
1,2-Dichlorobenzene	ug/L	ND	50	50	52.8	50.4	106	101	43-133	5	20		
1,2-Dichloroethane	ug/L	ND	50	50	64.8	59.8	130	120	50-138	8	20		
1,2-Dichloropropane	ug/L	ND	50	50	53.1	60.8	106	122	54-139	13	20		
1,3,5-Trimethylbenzene	ug/L	ND	50	50	52.8	50.8	106	102	39-133	4	20		
1,3-Dichlorobenzene	ug/L	ND	50	50	54.0	52.0	108	104	41-131	4	20		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3663896 3663897												
Parameter	Units	50378065006		MS	MSD	MS	MSD	MS	MSD	% Rec	Max	
		Result	Conc.	Spike	Spike	Result	Result	% Rec	% Rec	Limits	RPD	RPD
1,3-Dichloropropane	ug/L	ND	50	50	50	53.3	51.1	107	102	50-136	4	20
1,4-Dichlorobenzene	ug/L	ND	50	50	50	51.7	50.0	103	100	41-131	3	20
1-Methylnaphthalene	ug/L	ND	50	50	50	49.3	53.9	99	108	10-188	9	20
2,2-Dichloropropane	ug/L	ND	50	50	50	69.6	63.1	139	126	17-141	10	20
2-Butanone (MEK)	ug/L	ND	250	250	250	393	334	157	133	45-138	16	20 M1
2-Chlorotoluene	ug/L	ND	50	50	50	51.5	49.0	103	98	36-141	5	20
2-Hexanone	ug/L	ND	250	250	250	241	227	96	91	45-135	6	20
2-Methylnaphthalene	ug/L	ND	50	50	50	46.2	48.9	92	98	10-197	6	20
4-Chlorotoluene	ug/L	ND	50	50	50	52.0	50.2	104	100	38-134	4	20
4-Methyl-2-pentanone (MIBK)	ug/L	ND	250	250	250	246	233	99	93	46-138	5	20
Acetone	ug/L	ND	250	250	250	303	283	121	113	25-151	7	20
Acrolein	ug/L	ND	1000	1000	1000	1300	1180	130	118	36-168	9	20
Acrylonitrile	ug/L	ND	250	250	250	329	309	132	123	47-147	6	20
Benzene	ug/L	ND	50	50	50	69.8	63.7	140	127	53-138	9	20 M1
Bromobenzene	ug/L	ND	50	50	50	51.9	49.6	104	99	47-130	5	20
Bromochloromethane	ug/L	ND	50	50	50	63.3	58.0	127	116	52-130	9	20
Bromodichloromethane	ug/L	ND	50	50	50	55.9	52.7	112	105	50-146	6	20
Bromoform	ug/L	ND	50	50	50	61.8	59.4	124	119	45-132	4	20
Bromomethane	ug/L	ND	50	50	50	36.0	36.8	72	74	10-173	2	20
Carbon disulfide	ug/L	ND	50	50	50	71.3	65.9	143	132	47-133	8	20 M1
Carbon tetrachloride	ug/L	ND	50	50	50	82.3	76.3	165	153	43-148	8	20 M1
Chlorobenzene	ug/L	ND	50	50	50	55.1	52.7	110	105	52-131	4	20
Chloroethane	ug/L	788	50	50	50	1250	1220	917	873	25-169	2	20 E,M1
Chloroform	ug/L	ND	50	50	50	70.1	64.2	140	128	54-138	9	20 M1
Chloromethane	ug/L	ND	50	50	50	62.3	58.0	125	116	33-137	7	20
cis-1,2-Dichloroethene	ug/L	42.4	50	50	50	122	115	160	144	50-141	7	20 M1
cis-1,3-Dichloropropene	ug/L	ND	50	50	50	56.2	52.5	112	105	47-135	7	20
Dibromochloromethane	ug/L	ND	50	50	50	63.2	59.5	126	119	48-139	6	20
Dibromomethane	ug/L	ND	50	50	50	53.2	61.6	106	123	51-141	15	20
Dichlorodifluoromethane	ug/L	ND	50	50	50	53.1	48.1	106	96	15-130	10	20
Ethyl methacrylate	ug/L	ND	50	50	50	57.2J	53.7J	114	107	51-142		20
Ethylbenzene	ug/L	ND	50	50	50	58.0	55.3	116	111	50-136	5	20
Hexachloro-1,3-butadiene	ug/L	ND	50	50	50	62.1	60.1	124	120	15-141	3	20
Iodomethane	ug/L	ND	50	50	50	32.3	40.8	65	82	10-145	23	20 R1
Isopropylbenzene (Cumene)	ug/L	ND	50	50	50	53.4	51.3	107	103	46-137	4	20
Methyl-tert-butyl ether	ug/L	ND	50	50	50	66.6	61.4	133	123	47-135	8	20
Methylene Chloride	ug/L	ND	50	50	50	64.2	58.6	128	117	48-131	9	20
n-Butylbenzene	ug/L	ND	50	50	50	52.0	50.2	104	100	30-138	4	20
n-Hexane	ug/L	ND	50	50	50	67.8	62.2	136	124	35-137	9	20
n-Propylbenzene	ug/L	ND	50	50	50	51.3	48.7	103	97	37-135	5	20
Naphthalene	ug/L	ND	50	50	50	52.8	50.9	106	102	34-152	4	20
p-Isopropyltoluene	ug/L	ND	50	50	50	54.4	52.4	109	105	35-136	4	20
sec-Butylbenzene	ug/L	ND	50	50	50	55.7	53.5	111	107	36-137	4	20
Styrene	ug/L	ND	50	50	50	55.2	52.5	110	105	46-136	5	20

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

Parameter	Units	3663896		3663897		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		50378065006 Result	MS Spike Conc.	MSD Spike Conc.	MS Result								
tert-Butylbenzene	ug/L	ND	50	50	56.0	54.5	112	109	40-137	3	20		
Tetrachloroethene	ug/L	ND	50	50	65.6	63.1	131	126	44-138	4	20		
Toluene	ug/L	ND	50	50	53.6	50.4	107	101	52-132	6	20		
trans-1,2-Dichloroethene	ug/L	ND	50	50	77.1	70.5	147	134	50-137	9	20	M1	
trans-1,3-Dichloropropene	ug/L	ND	50	50	56.6	53.2	113	106	46-130	6	20		
trans-1,4-Dichloro-2-butene	ug/L	ND	50	50	54.3J	51.3J	109	103	24-134		20		
Trichloroethene	ug/L	14.5	50	50	72.1	74.7	115	120	49-140	4	20		
Trichlorofluoromethane	ug/L	ND	50	50	75.8	69.7	152	139	44-153	8	20		
Vinyl acetate	ug/L	ND	200	200	304	271	152	135	32-142	12	20	M1	
Vinyl chloride	ug/L	12.0	50	50	89.6	82.7	155	141	41-147	8	20	M1	
Xylene (Total)	ug/L	ND	150	150	163	155	109	104	44-138	5	20		
4-Bromofluorobenzene (S)	%						97	99	79-124				
Dibromofluoromethane (S)	%						121	117	82-128				
Toluene-d8 (S)	%						96	96	73-122				

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

QC Batch: 801140

Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260

Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50378065004, 50378065008

METHOD BLANK: 3665022

Matrix: Water

Associated Lab Samples: 50378065004, 50378065008

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	0.30	07/22/24 12:58	
1,1,1-Trichloroethane	ug/L	ND	5.0	0.37	07/22/24 12:58	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	0.38	07/22/24 12:58	
1,1,2-Trichloroethane	ug/L	ND	5.0	0.37	07/22/24 12:58	
1,1-Dichloroethane	ug/L	ND	5.0	0.30	07/22/24 12:58	
1,1-Dichloroethene	ug/L	ND	5.0	0.30	07/22/24 12:58	
1,1-Dichloropropene	ug/L	ND	5.0	0.34	07/22/24 12:58	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	0.30	07/22/24 12:58	
1,2,3-Trichloropropane	ug/L	ND	5.0	0.41	07/22/24 12:58	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	0.30	07/22/24 12:58	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	0.37	07/22/24 12:58	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	0.34	07/22/24 12:58	
1,2-Dichlorobenzene	ug/L	ND	5.0	0.33	07/22/24 12:58	
1,2-Dichloroethane	ug/L	ND	5.0	0.36	07/22/24 12:58	
1,2-Dichloropropane	ug/L	ND	5.0	0.32	07/22/24 12:58	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	0.34	07/22/24 12:58	
1,3-Dichlorobenzene	ug/L	ND	5.0	0.33	07/22/24 12:58	
1,3-Dichloropropane	ug/L	ND	5.0	0.35	07/22/24 12:58	
1,4-Dichlorobenzene	ug/L	ND	5.0	0.35	07/22/24 12:58	
1-Methylnaphthalene	ug/L	ND	10.0	0.41	07/22/24 12:58	
2,2-Dichloropropane	ug/L	ND	5.0	0.32	07/22/24 12:58	
2-Butanone (MEK)	ug/L	ND	25.0	2.2	07/22/24 12:58	
2-Chlorotoluene	ug/L	ND	5.0	0.30	07/22/24 12:58	
2-Hexanone	ug/L	ND	25.0	2.7	07/22/24 12:58	
2-Methylnaphthalene	ug/L	ND	10.0	0.38	07/22/24 12:58	
4-Chlorotoluene	ug/L	ND	5.0	0.42	07/22/24 12:58	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	2.0	07/22/24 12:58	
Acetone	ug/L	ND	100	2.0	07/22/24 12:58	
Acrolein	ug/L	ND	50.0	6.5	07/22/24 12:58	
Acrylonitrile	ug/L	ND	100	1.8	07/22/24 12:58	
Benzene	ug/L	ND	5.0	0.33	07/22/24 12:58	
Bromobenzene	ug/L	ND	5.0	0.29	07/22/24 12:58	
Bromochloromethane	ug/L	ND	5.0	0.32	07/22/24 12:58	
Bromodichloromethane	ug/L	ND	5.0	0.29	07/22/24 12:58	
Bromoform	ug/L	ND	5.0	0.29	07/22/24 12:58	
Bromomethane	ug/L	ND	5.0	0.76	07/22/24 12:58	
Carbon disulfide	ug/L	ND	10.0	0.33	07/22/24 12:58	
Carbon tetrachloride	ug/L	ND	5.0	0.37	07/22/24 12:58	
Chlorobenzene	ug/L	ND	5.0	0.34	07/22/24 12:58	
Chloroethane	ug/L	ND	5.0	0.98	07/22/24 12:58	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling  
Pace Project No.: 50378065

METHOD BLANK: 3665022 Matrix: Water  
Associated Lab Samples: 50378065004, 50378065008

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroform	ug/L	ND	5.0	0.32	07/22/24 12:58	
Chloromethane	ug/L	ND	5.0	0.32	07/22/24 12:58	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.30	07/22/24 12:58	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.31	07/22/24 12:58	
Dibromochloromethane	ug/L	ND	5.0	0.35	07/22/24 12:58	
Dibromomethane	ug/L	ND	5.0	0.33	07/22/24 12:58	
Dichlorodifluoromethane	ug/L	ND	5.0	0.25	07/22/24 12:58	
Ethyl methacrylate	ug/L	ND	100	0.45	07/22/24 12:58	
Ethylbenzene	ug/L	ND	5.0	0.35	07/22/24 12:58	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.36	07/22/24 12:58	
Iodomethane	ug/L	ND	10.0	0.35	07/22/24 12:58	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.36	07/22/24 12:58	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.33	07/22/24 12:58	
Methylene Chloride	ug/L	ND	5.0	0.71	07/22/24 12:58	
n-Butylbenzene	ug/L	ND	5.0	0.32	07/22/24 12:58	
n-Hexane	ug/L	ND	5.0	0.33	07/22/24 12:58	
n-Propylbenzene	ug/L	ND	5.0	0.33	07/22/24 12:58	
Naphthalene	ug/L	ND	1.2	0.37	07/22/24 12:58	
p-Isopropyltoluene	ug/L	ND	5.0	0.35	07/22/24 12:58	
sec-Butylbenzene	ug/L	ND	5.0	0.35	07/22/24 12:58	
Styrene	ug/L	ND	5.0	0.34	07/22/24 12:58	
tert-Butylbenzene	ug/L	ND	5.0	0.34	07/22/24 12:58	
Tetrachloroethene	ug/L	ND	5.0	0.38	07/22/24 12:58	
Toluene	ug/L	ND	5.0	0.34	07/22/24 12:58	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.30	07/22/24 12:58	
trans-1,3-Dichloropropene	ug/L	ND	5.0	0.33	07/22/24 12:58	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	0.32	07/22/24 12:58	
Trichloroethene	ug/L	ND	5.0	0.31	07/22/24 12:58	
Trichlorofluoromethane	ug/L	ND	5.0	0.27	07/22/24 12:58	
Vinyl acetate	ug/L	ND	50.0	1.3	07/22/24 12:58	
Vinyl chloride	ug/L	ND	2.0	0.27	07/22/24 12:58	
Xylene (Total)	ug/L	ND	10.0	0.35	07/22/24 12:58	
4-Bromofluorobenzene (S)	%	99	79-124		07/22/24 12:58	
Dibromofluoromethane (S)	%	107	82-128		07/22/24 12:58	1d
Toluene-d8 (S)	%	95	73-122		07/22/24 12:58	

LABORATORY CONTROL SAMPLE: 3665023

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	55.9	112	81-130	
1,1,1-Trichloroethane	ug/L	50	57.8	116	71-126	
1,1,2,2-Tetrachloroethane	ug/L	50	43.8	88	70-126	
1,1,2-Trichloroethane	ug/L	50	47.6	95	79-125	
1,1-Dichloroethane	ug/L	50	48.2	96	79-120	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

LABORATORY CONTROL SAMPLE: 3665023

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	ug/L	50	55.7	111	71-130	
1,1-Dichloropropene	ug/L	50	59.7	119	78-144	
1,2,3-Trichlorobenzene	ug/L	50	52.0	104	57-146	
1,2,3-Trichloropropane	ug/L	50	47.1	94	74-127	
1,2,4-Trichlorobenzene	ug/L	50	52.0	104	62-136	
1,2,4-Trimethylbenzene	ug/L	50	48.0	96	69-120	
1,2-Dibromoethane (EDB)	ug/L	50	50.0	100	80-120	
1,2-Dichlorobenzene	ug/L	50	48.6	97	79-123	
1,2-Dichloroethane	ug/L	50	45.3	91	72-123	
1,2-Dichloropropane	ug/L	50	48.8	98	76-125	
1,3,5-Trimethylbenzene	ug/L	50	48.5	97	71-120	
1,3-Dichlorobenzene	ug/L	50	49.7	99	78-117	
1,3-Dichloropropane	ug/L	50	46.9	94	77-126	
1,4-Dichlorobenzene	ug/L	50	48.1	96	79-116	
1-Methylnaphthalene	ug/L	50	50.5	101	50-190	
2,2-Dichloropropane	ug/L	50	59.5	119	48-138	
2-Butanone (MEK)	ug/L	250	236	95	67-135	
2-Chlorotoluene	ug/L	50	46.2	92	75-122	
2-Hexanone	ug/L	250	201	80	65-135	
2-Methylnaphthalene	ug/L	50	46.6	93	55-184	
4-Chlorotoluene	ug/L	50	47.6	95	77-120	
4-Methyl-2-pentanone (MIBK)	ug/L	250	206	83	69-136	
Acetone	ug/L	250	185	74	34-156	
Acrolein	ug/L	1000	904	90	59-191	
Acrylonitrile	ug/L	250	227	91	67-146	
Benzene	ug/L	50	49.1	98	76-122	
Bromobenzene	ug/L	50	46.1	92	75-121	
Bromochloromethane	ug/L	50	40.6	81	73-119	
Bromodichloromethane	ug/L	50	53.6	107	80-126	
Bromoform	ug/L	50	58.2	116	77-124	
Bromomethane	ug/L	50	35.6	71	10-175	
Carbon disulfide	ug/L	50	51.7	103	69-121	
Carbon tetrachloride	ug/L	50	61.9	124	73-127	
Chlorobenzene	ug/L	50	48.5	97	76-118	
Chloroethane	ug/L	50	40.5	81	36-162	
Chloroform	ug/L	50	50.5	101	78-121	
Chloromethane	ug/L	50	31.8	64	37-143	
cis-1,2-Dichloroethene	ug/L	50	52.4	105	77-123	
cis-1,3-Dichloropropene	ug/L	50	50.4	101	76-132	
Dibromochloromethane	ug/L	50	57.7	115	79-130	
Dibromomethane	ug/L	50	50.8	102	79-124	
Dichlorodifluoromethane	ug/L	50	38.7	77	29-126	
Ethyl methacrylate	ug/L	50	48.9J	98	78-137	
Ethylbenzene	ug/L	50	51.0	102	76-120	
Hexachloro-1,3-butadiene	ug/L	50	62.6	125	60-131	
Iodomethane	ug/L	50	36.1	72	10-148	
Isopropylbenzene (Cumene)	ug/L	50	47.8	96	71-124	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

LABORATORY CONTROL SAMPLE: 3665023

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Methyl-tert-butyl ether	ug/L	50	47.9	96	71-121	
Methylene Chloride	ug/L	50	47.0	94	71-121	
n-Butylbenzene	ug/L	50	50.9	102	68-131	
n-Hexane	ug/L	50	54.3	109	51-126	
n-Propylbenzene	ug/L	50	46.4	93	67-127	
Naphthalene	ug/L	50	46.8	94	62-143	
p-Isopropyltoluene	ug/L	50	52.1	104	72-124	
sec-Butylbenzene	ug/L	50	52.5	105	71-126	
Styrene	ug/L	50	49.1	98	80-121	
tert-Butylbenzene	ug/L	50	51.5	103	71-128	
Tetrachloroethene	ug/L	50	60.4	121	71-122	
Toluene	ug/L	50	46.1	92	74-118	
trans-1,2-Dichloroethene	ug/L	50	53.3	107	75-122	
trans-1,3-Dichloropropene	ug/L	50	51.8	104	77-126	
trans-1,4-Dichloro-2-butene	ug/L	50	48.3J	97	53-136	
Trichloroethene	ug/L	50	53.0	106	74-125	
Trichlorofluoromethane	ug/L	50	57.8	116	64-138	
Vinyl acetate	ug/L	200	222	111	74-154	
Vinyl chloride	ug/L	50	42.1	84	55-139	
Xylene (Total)	ug/L	150	145	97	73-119	
4-Bromofluorobenzene (S)	%			97	79-124	
Dibromofluoromethane (S)	%			106	82-128	
Toluene-d8 (S)	%			96	73-122	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

QC Batch:	800351	Analysis Method:	EPA 353.2
QC Batch Method:	EPA 353.2	Analysis Description:	353.2 Nitrate + Nitrite, Unpres.
		Laboratory:	Pace Analytical Services - Indianapolis
Associated Lab Samples: 50378065001, 50378065003, 50378065004			

METHOD BLANK: 3661394 Matrix: Water  
 Associated Lab Samples: 50378065001, 50378065003, 50378065004

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Nitrogen, Nitrate	mg/L	ND	0.10	0.013	07/16/24 20:00	
Nitrogen, NO2 plus NO3	mg/L	ND	0.10	0.013	07/16/24 20:00	

LABORATORY CONTROL SAMPLE: 3661395

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Nitrogen, Nitrate	mg/L	1	1.0	104	90-110	
Nitrogen, NO2 plus NO3	mg/L	2	2.1	103	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3661396 3661397

Parameter	Units	50378030005 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Nitrogen, Nitrate	mg/L	ND	1	1	1.1	1.1	104	104	90-110	0	20	
Nitrogen, NO2 plus NO3	mg/L	ND	2	2	2.1	2.1	103	103	90-110	0	20	

MATRIX SPIKE SAMPLE: 3661398

Parameter	Units	50378065004 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Nitrogen, Nitrate	mg/L	ND	1	1.0	101	90-110	
Nitrogen, NO2 plus NO3	mg/L	ND	2	2.0	101	90-110	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

QC Batch: 800354 Analysis Method: EPA 353.2  
 QC Batch Method: EPA 353.2 Analysis Description: 353.2 Nitrate + Nitrite, Unpres.  
 Laboratory: Pace Analytical Services - Indianapolis  
 Associated Lab Samples: 50378065005, 50378065006, 50378065007, 50378065008

METHOD BLANK: 3661405 Matrix: Water  
 Associated Lab Samples: 50378065005, 50378065006, 50378065007, 50378065008

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Nitrogen, Nitrate	mg/L	ND	0.10	0.013	07/16/24 20:52	
Nitrogen, NO2 plus NO3	mg/L	ND	0.10	0.013	07/16/24 20:52	

LABORATORY CONTROL SAMPLE: 3661406

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Nitrogen, Nitrate	mg/L	1	1.1	105	90-110	
Nitrogen, NO2 plus NO3	mg/L	2	2.1	104	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3661407 3661408

Parameter	Units	50378065006 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Nitrogen, Nitrate	mg/L	ND	1	1	0.84	0.86	84	86	90-110	2	20	
Nitrogen, NO2 plus NO3	mg/L	ND	2	2	1.8	1.8	89	91	90-110	1	20	M0

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

QC Batch: 801112 Analysis Method: SM 5310C  
 QC Batch Method: SM 5310C Analysis Description: 5310C Total Organic Carbon  
 Laboratory: Pace Analytical Services - Indianapolis  
 Associated Lab Samples: 50378065001, 50378065003, 50378065004, 50378065005, 50378065006, 50378065007

METHOD BLANK: 3664936 Matrix: Water  
 Associated Lab Samples: 50378065001, 50378065003, 50378065004, 50378065005, 50378065006, 50378065007

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Total Organic Carbon	ug/L	ND	1000	254	07/22/24 18:46	

LABORATORY CONTROL SAMPLE: 3664937

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Total Organic Carbon	ug/L	10000	9890	99	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3664938 3664939

Parameter	Units	50378065006 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Total Organic Carbon	ug/L	9050	10000	10000	16400	16200	74	71	80-120	2	15	M3

MATRIX SPIKE SAMPLE: 3664940

Parameter	Units	50378065007 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Total Organic Carbon	ug/L	18400	200000	275000	128	80-120	M0

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

QC Batch: 801113

Analysis Method: SM 5310C

QC Batch Method: SM 5310C

Analysis Description: 5310C Total Organic Carbon

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50378065008

METHOD BLANK: 3664941

Matrix: Water

Associated Lab Samples: 50378065008

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Total Organic Carbon	ug/L	ND	1000	254	07/23/24 00:17	

LABORATORY CONTROL SAMPLE: 3664942

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Total Organic Carbon	ug/L	10000	9740	97	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3664943 3664944

Parameter	Units	50378065008		3664944		% Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result						
Total Organic Carbon	ug/L	93800	200000	289000	286000	98	96	80-120	1	15	

MATRIX SPIKE SAMPLE: 3664945

Parameter	Units	50378108006 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Total Organic Carbon	ug/L	153 mg/L	500000	642000	98	80-120	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALIFIERS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

### DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Reported results are not rounded until the final step prior to reporting. Therefore, calculated parameters that are typically reported as "Total" may vary slightly from the sum of the reported component parameters.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

### BATCH QUALIFIERS

Batch: 800656

[BM] Matrix precision data could not be provided for this analytical batch due to insufficient sample volume.

### ANALYTE QUALIFIERS

1d Neither matrix spike nor matrix precision data could be provided for this analytical batch due to insufficient sample volume.

BM Matrix precision data could not be provided for this analytical batch due to insufficient sample volume.

E Analyte concentration exceeded the calibration range. The reported result is estimated.

M0 Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

M1 Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

M3 Matrix spike recovery was outside laboratory control limits due to matrix interferences.

R1 RPD value was outside control limits.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





### METHOD CROSS REFERENCE TABLE

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

---

Parameter	Matrix	Analytical Method	Preparation Method
6010 MET ICP, Dissolved	Water	SW-846 6010B	SW-846 3010A

---

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
50378065001	MW-425-071524	EPA 300.0	800516		
50378065003	MW-413S-071524	EPA 300.0	800516		
50378065004	MW-413D-071524	EPA 300.0	800516		
50378065005	MW-410D-071524	EPA 300.0	800516		
50378065006	MW-410S-071524	EPA 300.0	800516		
50378065007	MW-411S-071624	EPA 300.0	800516		
50378065008	MW-411D-071624	EPA 300.0	800516		
50378065001	MW-425-071524	RSK 175 Modified	800656		
50378065003	MW-413S-071524	RSK 175 Modified	800656		
50378065004	MW-413D-071524	RSK 175 Modified	800656		
50378065005	MW-410D-071524	RSK 175 Modified	800656		
50378065006	MW-410S-071524	RSK 175 Modified	800656		
50378065007	MW-411S-071624	RSK 175 Modified	800656		
50378065008	MW-411D-071624	RSK 175 Modified	800656		
50378065001	MW-425-071524	EPA 3010	800314	EPA 6010	800368
50378065003	MW-413S-071524	EPA 3010	800314	EPA 6010	800368
50378065004	MW-413D-071524	EPA 3010	800314	EPA 6010	800368
50378065005	MW-410D-071524	EPA 3010	800314	EPA 6010	800368
50378065006	MW-410S-071524	EPA 3010	800314	EPA 6010	800368
50378065007	MW-411S-071624	EPA 3010	800314	EPA 6010	800368
50378065008	MW-411D-071624	EPA 3010	800314	EPA 6010	800368
50378065001	MW-425-071524	EPA 5030/8260	800912		
50378065002	AD-100-071524	EPA 5030/8260	800912		
50378065003	MW-413S-071524	EPA 5030/8260	800912		
50378065004	MW-413D-071524	EPA 5030/8260	801140		
50378065005	MW-410D-071524	EPA 5030/8260	800912		
50378065006	MW-410S-071524	EPA 5030/8260	800912		
50378065007	MW-411S-071624	EPA 5030/8260	800912		
50378065008	MW-411D-071624	EPA 5030/8260	801140		
50378065009	Trip Blank-071624	EPA 5030/8260	800912		
50378065001	MW-425-071524	EPA 353.2	800351		
50378065003	MW-413S-071524	EPA 353.2	800351		
50378065004	MW-413D-071524	EPA 353.2	800351		
50378065005	MW-410D-071524	EPA 353.2	800354		
50378065006	MW-410S-071524	EPA 353.2	800354		
50378065007	MW-411S-071624	EPA 353.2	800354		
50378065008	MW-411D-071624	EPA 353.2	800354		
50378065001	MW-425-071524	SM 5310C	801112		
50378065003	MW-413S-071524	SM 5310C	801112		
50378065004	MW-413D-071524	SM 5310C	801112		
50378065005	MW-410D-071524	SM 5310C	801112		
50378065006	MW-410S-071524	SM 5310C	801112		
50378065007	MW-411S-071624	SM 5310C	801112		
50378065008	MW-411D-071624	SM 5310C	801112		

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378065

---

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
50378065008	MW-411D-071624	SM 5310C	801113		

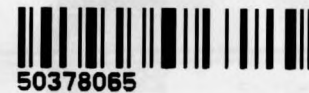
### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.

**CHAIN-OF-CUSTODY Analytical Request Document**

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

**WO# : 50378065**



Company Name: **Ramboll IN** Contact/Report To: **Patrick Rohan**  
 Street Address: **One Indiana Square, Indianapolis, IN 46204** Phone #: **317-803-4601**  
 E-Mail: **prohan@ramboll.com**  
 Cc E-Mail:

Customer Project #: **3Q24 Indy CE Annual Sampling**  
 Project Name: **3Q24 Indy CE Annual Sampling**  
 Invoice To: **Accounts Payable**  
 Invoice E-Mail: **ramboll.us@pdf.basware.com**  
 Site Collection Info/Facility ID (as applicable):  
 Purchase Order # (if applicable):  
 Quote #:

Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [ ] ET County / State origin of sample(s): **Indiana**

Data Deliverables: [ ] Level II [X] Level III [ ] Level IV [ ] EQUIS [ ] Other

Regulatory Program (DW, RCRA, etc.) as applicable: **Reportable [ ] Yes [ ] No**

**Rush (Pre-approval required):**  
 [ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [ ] Other

**Date Results Requested: 10 Day TAT** Field Filtered (if applicable): [ ] Yes [X] No  
 Analysis:

\* Matrix Codes (insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Composite Start		Collected or Composite End		# Cont.	Res. Chlorine		VOC by 8260	RSK 175 Headspace	Dissolved Fe by 6010	Sulfate by 300.0	Nitrate by 353.2 (unpreserved)	TOC by 6310	Sample Comment
			Date	Time	Date	Time		Results	Units							
MW-425-071524	GW	G			7-15-24	1150	9			X	X	X	X	X		001
AD-100-071524						1200	3			X						002
NW-4135-071524						1400	9			X	X	X	X	X		003
MW-413D-071524						1515	9			X	X	X	X	X		004
MW-410D-071524						1620	9			X	X	X	X	X		005
MW-4115-071524						1730	15			X	X	X	X	X		MS/MSD 006
MW-4115-071624					7-16-24	948	9			X	X	X	X	X		007
MW-411D-071624						1035	9			X	X	X	X	X		008
Trip Blank-071624	QC	→				-	3			X						

Specify Container Size \*\*

Identify Container Preservative Type\*\*\*

Analysis Requested

Proj. Mgr: **Heather Patterson**  
 AcctNum / Client ID:  
 Table #:  
 Profile / Template: **2747-28**  
 Prelog / Bottle Ord. ID: **EZ 3134897**

Additional Instructions from Pace®: **Nitrate has a short 48 hour hold time.**

Collected By: (Printed Name) **Matt Stanetti**  
 Signature: *Matt Stanetti*

Relinquished by/Company: (Signature) *Matt Stanetti* Date/Time: **7-16-24 / 1155**  
 Received by/Company: (Signature) *[Signature]* Date/Time: **7/16/24 1155**

Relinquished by/Company: (Signature) *[Signature]* Date/Time: **7/16/24 1245**  
 Received by/Company: (Signature) *[Signature]* Date/Time: **7/16 12:45**

Relinquished by/Company: (Signature) Date/Time:  
 Received by/Company: (Signature) Date/Time:

Customer Remarks / Special Conditions / Possible Hazards:

# Coolers: **1** Thermometer ID: **C** Correction Factor (°C): **0.0** Obs. Temp. (°C): **2.7** Corrected Temp. (°C): **2.7** On Ice: **X**

Tracking Number:  
 Delivered by: [ ] In-Person [X] Courier  
 [ ] FedEx [ ] UPS [ ] Other

Page: **of**



**SAMPLE CONDITION UPON RECEIPT FORM**

Date/Time and Initials of person examining contents: 7/10 13:45 JS

1. Courier:  FED EX  UPS  CLIENT  PACE  NOW/JETT  OTHER \_\_\_\_\_

2. Custody Seal on Cooler/Box Present:  Yes  No  
 (If yes)Seals Intact:  Yes  No (leave blank if no seals were present)

3. Thermometer: 1 2 3 4 5 6 7 8 9 A B C D E F G H I

4. Cooler Temperature(s): 2.7/2.7     
 (Initial/Corrected) RECORD TEMPS OF ALL COOLERS RECEIVED (use Comments below to add more)

5. Packing Material:  Bubble Wrap  Bubble Bags  
 None  Other \_\_\_\_\_

6. Ice Type:  Wet  Blue  None

7. Was the PM notified of out of temp cooler?:  Yes  No  
 Cooler temp should be above freezing to 6°C

8. EZ Bottle Order?  Yes  No

If yes but not on COC what is the EZ Bottle Order Number?:

All discrepancies will be written out in the comments section below.

	Yes	No		Yes	No	N/A
USDA Regulated Soils? (HI, ID, NY, WA, OR, CA, NM, TX, OK, AR, LA, TN, AL, MS, NC, SC, GA, FL, or Puerto Rico)		<input checked="" type="checkbox"/>	All containers needing acid/base preservation have been pH CHECKED?: Exceptions: VOA, coliform, LLHg, O&G, RAD CHEM, and any container with a septum cap or preserved with HCl.	<input checked="" type="checkbox"/>		
Short Hold Time Analysis (48 hours or less)? Analysis: <u>Nitrate</u>	<input checked="" type="checkbox"/>		Circle: HNO <sub>3</sub> (<2) H <sub>2</sub> SO <sub>4</sub> (<2) NaOH (>10) NaOH/ZnAc (>9) Any non-conformance to pH recommendations will be noted on the container count form	<input checked="" type="checkbox"/>		
Time 5035A TC placed in Freezer or Short Holds To Lab Time: <u>1500</u>			Residual Chlorine Check (SVOC 625 Pest/PCB 608)	<u>Present</u>	<u>Absent</u>	<u>N/A</u>
Rush TAT Requested (4 days or less):		<input checked="" type="checkbox"/>	Residual Chlorine Check (Total/Amenable/Free Cyanide)			<input checked="" type="checkbox"/>
Custody Signatures Present?	<input checked="" type="checkbox"/>		Headspace Wisconsin Sulfide?			<input checked="" type="checkbox"/>
Containers Intact?:	<input checked="" type="checkbox"/>		Headspace in VOA Vials (>6mm): See Containter Count form for details	<u>Present</u>	<u>Absent</u>	<u>No VOA Vials Sent</u>
Sample Label (IDs/Dates/Times) Match COC?: Except TCs, which only require sample ID	<input checked="" type="checkbox"/>		Trip Blank Present?	<input checked="" type="checkbox"/>		
Extra labels on Terracore Vials? (soils only)		<input checked="" type="checkbox"/>	Trip Blank Custody Seals?:	<input checked="" type="checkbox"/>		

COMMENTS:

---



---



---



---



---



---



---





August 01, 2024

Patrick Rohan  
Ramboll US Consulting, Inc.  
One Indiana Square  
Suite 2335  
Indianapolis, IN 46204

RE: Project: 3Q24 Indy CE Annual Sampling  
Pace Project No.: 50378204

Dear Patrick Rohan:

Enclosed are the analytical results for sample(s) received by the laboratory on July 17, 2024. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Indianapolis

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Heather Patterson  
heather.patterson@pacelabs.com  
(317)228-3146  
Project Manager

Enclosures

cc: Matt Starrett, Ramboll  
Patrick Verbryke, Ramboll



## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## CERTIFICATIONS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

---

### **Pace Analytical Services Indianapolis**

7726 Moller Road, Indianapolis, IN 46268

Illinois Accreditation #: 200074

Indiana Drinking Water Laboratory #: C-49-06

Kansas/TNI Certification #: E-10177

Kentucky UST Agency Interest #: 80226

Kentucky WW Laboratory ID #: 98019

Michigan Drinking Water Laboratory #9050

Oklahoma Laboratory #: 9204

Texas Certification #: T104704355

Washington Dept of Ecology #: C1081

Wisconsin Laboratory #: 999788130

USDA Foreign Soil Permit #: 525-23-13-23119

USDA Compliance Agreement #: IN-SL-22-001

---

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





### SAMPLE SUMMARY

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

Lab ID	Sample ID	Matrix	Date Collected	Date Received
50378204001	MW-402D-071624	Water	07/16/24 14:10	07/17/24 13:05
50378204002	AD-200-071624	Water	07/16/24 12:00	07/17/24 13:05
50378204003	MW-407S-071624	Water	07/16/24 15:40	07/17/24 13:05
50378204004	MW-407D-071624	Water	07/16/24 16:55	07/17/24 13:05
50378204005	MW-418S-071724	Water	07/17/24 09:35	07/17/24 13:05
50378204006	MW-418D-071724	Water	07/17/24 11:05	07/17/24 13:05
50378204007	Trip Blank-071724	Water	07/17/24 08:00	07/17/24 13:05
50378204008	MW-402-071624	Water	07/16/24 12:05	07/17/24 13:05

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**SAMPLE ANALYTE COUNT**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
50378204001	MW-402D-071624	EPA 300.0	KBB	1	PASI-I
		RSK 175 Modified	MBS	3	PASI-I
		EPA 6010	ELK	1	PASI-I
		EPA 5030/8260	ALA, ICL	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	YAM	1	PASI-I
50378204002	AD-200-071624	EPA 5030/8260	ICL	75	PASI-I
50378204003	MW-407S-071624	EPA 300.0	KBB	1	PASI-I
		RSK 175 Modified	MBS	3	PASI-I
		EPA 6010	ELK	1	PASI-I
		EPA 5030/8260	ICL	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	YAM	1	PASI-I
50378204004	MW-407D-071624	EPA 300.0	KBB	1	PASI-I
		RSK 175 Modified	MBS	3	PASI-I
		EPA 6010	ELK	1	PASI-I
		EPA 5030/8260	ICL	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	YAM	1	PASI-I
50378204005	MW-418S-071724	EPA 300.0	KBB	1	PASI-I
		RSK 175 Modified	MBS	3	PASI-I
		EPA 6010	ELK	1	PASI-I
		EPA 5030/8260	ICL	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	YAM	1	PASI-I
50378204006	MW-418D-071724	EPA 300.0	KBB	1	PASI-I
		RSK 175 Modified	MBS	3	PASI-I
		EPA 6010	ELK	1	PASI-I
		EPA 5030/8260	ICL	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	YAM	1	PASI-I
50378204007	Trip Blank-071724	EPA 5030/8260	ICL	75	PASI-I
50378204008	MW-402-071624	EPA 300.0	KBB	1	PASI-I
		RSK 175 Modified	MBS	3	PASI-I
		EPA 6010	ELK	1	PASI-I
		EPA 5030/8260	ICL	75	PASI-I
		EPA 353.2	DAW	2	PASI-I

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### SAMPLE ANALYTE COUNT

Project: 3Q24 Indy CE Annual Sampling  
Pace Project No.: 50378204

---

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
		SM 5310C	YAM	1	PASI-I

---

PASI-I = Pace Analytical Services - Indianapolis

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## SUMMARY OF DETECTION

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50378204001</b>	<b>MW-402D-071624</b>					
EPA 300.0	Sulfate	19300	ug/L	250	07/19/24 19:18	
RSK 175 Modified	Ethane	319	ug/L	100	07/19/24 12:58	
RSK 175 Modified	Ethene	117	ug/L	100	07/19/24 12:58	
RSK 175 Modified	Methane	42700	ug/L	100	07/19/24 12:58	
EPA 6010	Iron, Dissolved	8150	ug/L	100	07/19/24 15:42	
EPA 5030/8260	Chloroethane	41.3	ug/L	5.0	07/26/24 14:29	
EPA 5030/8260	cis-1,2-Dichloroethene	17.8	ug/L	5.0	07/26/24 14:29	
EPA 5030/8260	Vinyl chloride	244	ug/L	20.0	07/30/24 03:14	
SM 5310C	Total Organic Carbon	3420	ug/L	1000	07/25/24 03:02	
<b>50378204002</b>	<b>AD-200-071624</b>					
EPA 5030/8260	Chloroethane	25.5	ug/L	5.0	07/26/24 13:15	
EPA 5030/8260	cis-1,2-Dichloroethene	14.0	ug/L	5.0	07/26/24 13:15	
EPA 5030/8260	Vinyl chloride	14.4	ug/L	2.0	07/26/24 13:15	
<b>50378204003</b>	<b>MW-407S-071624</b>					
EPA 300.0	Sulfate	2770	ug/L	250	07/19/24 20:06	
RSK 175 Modified	Ethane	124	ug/L	100	07/19/24 13:18	
RSK 175 Modified	Methane	45600	ug/L	100	07/19/24 13:18	
EPA 6010	Iron, Dissolved	2250	ug/L	100	07/19/24 15:44	
EPA 5030/8260	Chloroethane	31.7	ug/L	5.0	07/26/24 14:54	
EPA 5030/8260	cis-1,2-Dichloroethene	10.1	ug/L	5.0	07/26/24 14:54	
EPA 5030/8260	Vinyl chloride	12.4	ug/L	2.0	07/26/24 14:54	
SM 5310C	Total Organic Carbon	15600	ug/L	4000	07/25/24 03:42	
<b>50378204004</b>	<b>MW-407D-071624</b>					
EPA 300.0	Sulfate	65200	ug/L	2500	07/19/24 21:43	
RSK 175 Modified	Ethane	617	ug/L	100	07/19/24 13:37	
RSK 175 Modified	Ethene	695	ug/L	100	07/19/24 13:37	
RSK 175 Modified	Methane	55300	ug/L	100	07/19/24 13:37	
EPA 6010	Iron, Dissolved	7810	ug/L	100	07/19/24 15:50	
EPA 5030/8260	Chloroethane	165	ug/L	5.0	07/26/24 13:40	
EPA 5030/8260	cis-1,2-Dichloroethene	136	ug/L	5.0	07/26/24 13:40	
EPA 5030/8260	Vinyl chloride	123	ug/L	2.0	07/26/24 13:40	
SM 5310C	Total Organic Carbon	12200	ug/L	4000	07/25/24 04:47	
<b>50378204005</b>	<b>MW-418S-071724</b>					
EPA 300.0	Sulfate	791	ug/L	250	07/20/24 00:25	
RSK 175 Modified	Ethane	1770	ug/L	100	07/19/24 13:57	
RSK 175 Modified	Ethene	23200	ug/L	100	07/19/24 13:57	
RSK 175 Modified	Methane	42100	ug/L	100	07/19/24 13:57	
EPA 6010	Iron, Dissolved	14100	ug/L	100	07/19/24 15:57	
EPA 5030/8260	Chloroethane	45.1	ug/L	5.0	07/25/24 21:38	
EPA 5030/8260	Chloroform	11.0	ug/L	5.0	07/25/24 21:38	
EPA 5030/8260	1,1-Dichloroethane	89.7	ug/L	5.0	07/25/24 21:38	
EPA 5030/8260	1,1-Dichloroethene	31.4	ug/L	5.0	07/25/24 21:38	
EPA 5030/8260	cis-1,2-Dichloroethene	5860	ug/L	250	07/25/24 21:15	
EPA 5030/8260	trans-1,2-Dichloroethene	43.8	ug/L	5.0	07/25/24 21:38	
EPA 5030/8260	Vinyl chloride	4860	ug/L	100	07/25/24 21:15	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### SUMMARY OF DETECTION

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50378204005</b>	<b>MW-418S-071724</b>					
SM 5310C	Total Organic Carbon	9440	ug/L	1000	07/31/24 21:18	
<b>50378204006</b>	<b>MW-418D-071724</b>					
EPA 300.0	Sulfate	363	ug/L	250	07/20/24 03:22	
RSK 175 Modified	Ethane	200	ug/L	100	07/19/24 14:37	
RSK 175 Modified	Ethene	453	ug/L	100	07/19/24 14:37	
RSK 175 Modified	Methane	45000	ug/L	100	07/19/24 14:37	
EPA 6010	Iron, Dissolved	11900	ug/L	100	07/19/24 16:02	
EPA 5030/8260	cis-1,2-Dichloroethene	7.8	ug/L	5.0	07/24/24 16:16	
EPA 5030/8260	Vinyl chloride	405	ug/L	20.0	07/26/24 15:19	
SM 5310C	Total Organic Carbon	3830	ug/L	1000	07/25/24 07:38	
<b>50378204008</b>	<b>MW-402-071624</b>					
EPA 300.0	Sulfate	43200	ug/L	250	07/20/24 04:11	
RSK 175 Modified	Ethane	290	ug/L	100	07/19/24 14:57	
RSK 175 Modified	Ethene	370	ug/L	100	07/19/24 14:57	
RSK 175 Modified	Methane	43400	ug/L	100	07/19/24 14:57	
EPA 6010	Iron, Dissolved	11400	ug/L	100	07/19/24 16:04	
EPA 5030/8260	Chloroethane	574	ug/L	50.0	07/26/24 15:43	
EPA 5030/8260	1,1-Dichloroethane	859	ug/L	50.0	07/26/24 15:43	
EPA 5030/8260	cis-1,2-Dichloroethene	28700	ug/L	500	07/24/24 17:16	
EPA 5030/8260	trans-1,2-Dichloroethene	132	ug/L	50.0	07/26/24 15:43	
EPA 5030/8260	1,1,1-Trichloroethane	460	ug/L	50.0	07/26/24 15:43	
EPA 5030/8260	Trichloroethene	1770	ug/L	50.0	07/26/24 15:43	
EPA 5030/8260	Vinyl chloride	1410	ug/L	20.0	07/26/24 15:43	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling  
 Pace Project No.: 50378204

Sample: MW-402D-071624 Lab ID: 50378204001 Collected: 07/16/24 14:10 Received: 07/17/24 13:05 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0 Pace Analytical Services - Indianapolis									
Sulfate	19300	ug/L	250	190	1		07/19/24 19:18	14808-79-8	
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified Pace Analytical Services - Indianapolis									
Ethane	319	ug/L	100	89.0	10		07/19/24 12:58	74-84-0	
Ethene	117	ug/L	100	80.0	10		07/19/24 12:58	74-85-1	
Methane	42700	ug/L	100	79.0	10		07/19/24 12:58	74-82-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010 Pace Analytical Services - Indianapolis									
Iron, Dissolved	8150	ug/L	100	41.0	1	07/19/24 08:44	07/19/24 15:42	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	2.3	1		07/26/24 14:29	67-64-1	
Acrolein	ND	ug/L	50.0	2.6	1		07/26/24 14:29	107-02-8	
Acrylonitrile	ND	ug/L	100	0.99	1		07/26/24 14:29	107-13-1	
Benzene	ND	ug/L	5.0	0.11	1		07/26/24 14:29	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.14	1		07/26/24 14:29	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.33	1		07/26/24 14:29	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.35	1		07/26/24 14:29	75-27-4	
Bromoform	ND	ug/L	5.0	0.23	1		07/26/24 14:29	75-25-2	L1
Bromomethane	ND	ug/L	5.0	0.21	1		07/26/24 14:29	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	0.80	1		07/26/24 14:29	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.14	1		07/26/24 14:29	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.075	1		07/26/24 14:29	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.15	1		07/26/24 14:29	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/26/24 14:29	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.20	1		07/26/24 14:29	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.16	1		07/26/24 14:29	108-90-7	
Chloroethane	41.3	ug/L	5.0	0.27	1		07/26/24 14:29	75-00-3	
Chloroform	ND	ug/L	5.0	0.27	1		07/26/24 14:29	67-66-3	
Chloromethane	ND	ug/L	5.0	0.32	1		07/26/24 14:29	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.17	1		07/26/24 14:29	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.18	1		07/26/24 14:29	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.21	1		07/26/24 14:29	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.23	1		07/26/24 14:29	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.23	1		07/26/24 14:29	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.14	1		07/26/24 14:29	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.16	1		07/26/24 14:29	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.097	1		07/26/24 14:29	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.34	1		07/26/24 14:29	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.20	1		07/26/24 14:29	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.19	1		07/26/24 14:29	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.21	1		07/26/24 14:29	107-06-2	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

Sample: MW-402D-071624 Lab ID: 50378204001 Collected: 07/16/24 14:10 Received: 07/17/24 13:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloroethene	ND	ug/L	5.0	0.15	1		07/26/24 14:29	75-35-4	
cis-1,2-Dichloroethene	17.8	ug/L	5.0	0.20	1		07/26/24 14:29	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.31	1		07/26/24 14:29	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 14:29	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.16	1		07/26/24 14:29	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.26	1		07/26/24 14:29	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.20	1		07/26/24 14:29	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.16	1		07/26/24 14:29	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.20	1		07/26/24 14:29	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.14	1		07/26/24 14:29	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.20	1		07/26/24 14:29	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.16	1		07/26/24 14:29	87-68-3	
n-Hexane	ND	ug/L	5.0	0.28	1		07/26/24 14:29	110-54-3	
2-Hexanone	ND	ug/L	25.0	0.68	1		07/26/24 14:29	591-78-6	
Iodomethane	ND	ug/L	10.0	0.23	1		07/26/24 14:29	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.14	1		07/26/24 14:29	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.10	1		07/26/24 14:29	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.3	1		07/26/24 14:29	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.23	1		07/26/24 14:29	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.13	1		07/26/24 14:29	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	0.50	1		07/26/24 14:29	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.099	1		07/26/24 14:29	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.18	1		07/26/24 14:29	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.12	1		07/26/24 14:29	103-65-1	
Styrene	ND	ug/L	5.0	0.14	1		07/26/24 14:29	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.11	1		07/26/24 14:29	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.14	1		07/26/24 14:29	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.21	1		07/26/24 14:29	127-18-4	
Toluene	ND	ug/L	5.0	0.071	1		07/26/24 14:29	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.26	1		07/26/24 14:29	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.18	1		07/26/24 14:29	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.17	1		07/26/24 14:29	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 14:29	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.13	1		07/26/24 14:29	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.23	1		07/26/24 14:29	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.47	1		07/26/24 14:29	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.22	1		07/26/24 14:29	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.13	1		07/26/24 14:29	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.52	1		07/26/24 14:29	108-05-4	
Vinyl chloride	244	ug/L	20.0	3.3	10		07/30/24 03:14	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.22	1		07/26/24 14:29	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	103	%	82-128		1		07/26/24 14:29	1868-53-7	
4-Bromofluorobenzene (S)	98	%	79-124		1		07/26/24 14:29	460-00-4	
Toluene-d8 (S)	101	%	73-122		1		07/26/24 14:29	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

Sample: MW-402D-071624 Lab ID: 50378204001 Collected: 07/16/24 14:10 Received: 07/17/24 13:05 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		07/17/24 23:37		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		07/17/24 23:37	14797-55-8	
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	<b>3420</b>	ug/L	1000	254	1		07/25/24 03:02	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

Sample: AD-200-071624 Lab ID: 50378204002 Collected: 07/16/24 12:00 Received: 07/17/24 13:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>			Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis						
Acetone	ND	ug/L	100	2.3	1		07/26/24 13:15	67-64-1	
Acrolein	ND	ug/L	50.0	2.6	1		07/26/24 13:15	107-02-8	
Acrylonitrile	ND	ug/L	100	0.99	1		07/26/24 13:15	107-13-1	
Benzene	ND	ug/L	5.0	0.11	1		07/26/24 13:15	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.14	1		07/26/24 13:15	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.33	1		07/26/24 13:15	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.35	1		07/26/24 13:15	75-27-4	
Bromoform	ND	ug/L	5.0	0.23	1		07/26/24 13:15	75-25-2	L1
Bromomethane	ND	ug/L	5.0	0.21	1		07/26/24 13:15	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	0.80	1		07/26/24 13:15	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.14	1		07/26/24 13:15	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.075	1		07/26/24 13:15	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.15	1		07/26/24 13:15	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/26/24 13:15	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.20	1		07/26/24 13:15	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.16	1		07/26/24 13:15	108-90-7	
Chloroethane	25.5	ug/L	5.0	0.27	1		07/26/24 13:15	75-00-3	
Chloroform	ND	ug/L	5.0	0.27	1		07/26/24 13:15	67-66-3	
Chloromethane	ND	ug/L	5.0	0.32	1		07/26/24 13:15	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.17	1		07/26/24 13:15	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.18	1		07/26/24 13:15	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.21	1		07/26/24 13:15	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.23	1		07/26/24 13:15	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.23	1		07/26/24 13:15	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.14	1		07/26/24 13:15	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.16	1		07/26/24 13:15	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.097	1		07/26/24 13:15	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.34	1		07/26/24 13:15	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.20	1		07/26/24 13:15	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.19	1		07/26/24 13:15	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.21	1		07/26/24 13:15	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.15	1		07/26/24 13:15	75-35-4	
cis-1,2-Dichloroethene	14.0	ug/L	5.0	0.20	1		07/26/24 13:15	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.31	1		07/26/24 13:15	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 13:15	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.16	1		07/26/24 13:15	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.26	1		07/26/24 13:15	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.20	1		07/26/24 13:15	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.16	1		07/26/24 13:15	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.20	1		07/26/24 13:15	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.14	1		07/26/24 13:15	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.20	1		07/26/24 13:15	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.16	1		07/26/24 13:15	87-68-3	
n-Hexane	ND	ug/L	5.0	0.28	1		07/26/24 13:15	110-54-3	
2-Hexanone	ND	ug/L	25.0	0.68	1		07/26/24 13:15	591-78-6	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

Sample: AD-200-071624 Lab ID: 50378204002 Collected: 07/16/24 12:00 Received: 07/17/24 13:05 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.23	1		07/26/24 13:15	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.14	1		07/26/24 13:15	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.10	1		07/26/24 13:15	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.3	1		07/26/24 13:15	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.23	1		07/26/24 13:15	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.13	1		07/26/24 13:15	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	0.50	1		07/26/24 13:15	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.099	1		07/26/24 13:15	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.18	1		07/26/24 13:15	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.12	1		07/26/24 13:15	103-65-1	
Styrene	ND	ug/L	5.0	0.14	1		07/26/24 13:15	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.11	1		07/26/24 13:15	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.14	1		07/26/24 13:15	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.21	1		07/26/24 13:15	127-18-4	
Toluene	ND	ug/L	5.0	0.071	1		07/26/24 13:15	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.26	1		07/26/24 13:15	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.18	1		07/26/24 13:15	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.17	1		07/26/24 13:15	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 13:15	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.13	1		07/26/24 13:15	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.23	1		07/26/24 13:15	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.47	1		07/26/24 13:15	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.22	1		07/26/24 13:15	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.13	1		07/26/24 13:15	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.52	1		07/26/24 13:15	108-05-4	
Vinyl chloride	14.4	ug/L	2.0	0.23	1		07/26/24 13:15	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.22	1		07/26/24 13:15	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	105	%	82-128		1		07/26/24 13:15	1868-53-7	
4-Bromofluorobenzene (S)	98	%	79-124		1		07/26/24 13:15	460-00-4	
Toluene-d8 (S)	102	%	73-122		1		07/26/24 13:15	2037-26-5	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling  
 Pace Project No.: 50378204

**Sample: MW-407S-071624**      **Lab ID: 50378204003**      Collected: 07/16/24 15:40      Received: 07/17/24 13:05      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0 Pace Analytical Services - Indianapolis									
Sulfate	2770	ug/L	250	190	1		07/19/24 20:06	14808-79-8	
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified Pace Analytical Services - Indianapolis									
Ethane	124	ug/L	100	89.0	10		07/19/24 13:18	74-84-0	
Ethene	ND	ug/L	100	80.0	10		07/19/24 13:18	74-85-1	
Methane	45600	ug/L	100	79.0	10		07/19/24 13:18	74-82-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010      Preparation Method: EPA 3010 Pace Analytical Services - Indianapolis									
Iron, Dissolved	2250	ug/L	100	41.0	1	07/19/24 08:44	07/19/24 15:44	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	2.3	1		07/26/24 14:54	67-64-1	
Acrolein	ND	ug/L	50.0	2.6	1		07/26/24 14:54	107-02-8	
Acrylonitrile	ND	ug/L	100	0.99	1		07/26/24 14:54	107-13-1	
Benzene	ND	ug/L	5.0	0.11	1		07/26/24 14:54	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.14	1		07/26/24 14:54	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.33	1		07/26/24 14:54	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.35	1		07/26/24 14:54	75-27-4	
Bromoform	ND	ug/L	5.0	0.23	1		07/26/24 14:54	75-25-2	L1
Bromomethane	ND	ug/L	5.0	0.21	1		07/26/24 14:54	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	0.80	1		07/26/24 14:54	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.14	1		07/26/24 14:54	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.075	1		07/26/24 14:54	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.15	1		07/26/24 14:54	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/26/24 14:54	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.20	1		07/26/24 14:54	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.16	1		07/26/24 14:54	108-90-7	
Chloroethane	31.7	ug/L	5.0	0.27	1		07/26/24 14:54	75-00-3	
Chloroform	ND	ug/L	5.0	0.27	1		07/26/24 14:54	67-66-3	
Chloromethane	ND	ug/L	5.0	0.32	1		07/26/24 14:54	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.17	1		07/26/24 14:54	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.18	1		07/26/24 14:54	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.21	1		07/26/24 14:54	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.23	1		07/26/24 14:54	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.23	1		07/26/24 14:54	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.14	1		07/26/24 14:54	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.16	1		07/26/24 14:54	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.097	1		07/26/24 14:54	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.34	1		07/26/24 14:54	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.20	1		07/26/24 14:54	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.19	1		07/26/24 14:54	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.21	1		07/26/24 14:54	107-06-2	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 3Q24 Indy CE Annual Sampling  
 Pace Project No.: 50378204

Sample: **MW-407S-071624** Lab ID: **50378204003** Collected: 07/16/24 15:40 Received: 07/17/24 13:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
1,1-Dichloroethene	ND	ug/L	5.0	0.15	1		07/26/24 14:54	75-35-4	
cis-1,2-Dichloroethene	<b>10.1</b>	ug/L	5.0	0.20	1		07/26/24 14:54	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.31	1		07/26/24 14:54	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 14:54	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.16	1		07/26/24 14:54	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.26	1		07/26/24 14:54	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.20	1		07/26/24 14:54	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.16	1		07/26/24 14:54	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.20	1		07/26/24 14:54	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.14	1		07/26/24 14:54	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.20	1		07/26/24 14:54	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.16	1		07/26/24 14:54	87-68-3	
n-Hexane	ND	ug/L	5.0	0.28	1		07/26/24 14:54	110-54-3	
2-Hexanone	ND	ug/L	25.0	0.68	1		07/26/24 14:54	591-78-6	
Iodomethane	ND	ug/L	10.0	0.23	1		07/26/24 14:54	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.14	1		07/26/24 14:54	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.10	1		07/26/24 14:54	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.3	1		07/26/24 14:54	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.23	1		07/26/24 14:54	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.13	1		07/26/24 14:54	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	0.50	1		07/26/24 14:54	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.099	1		07/26/24 14:54	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.18	1		07/26/24 14:54	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.12	1		07/26/24 14:54	103-65-1	
Styrene	ND	ug/L	5.0	0.14	1		07/26/24 14:54	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.11	1		07/26/24 14:54	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.14	1		07/26/24 14:54	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.21	1		07/26/24 14:54	127-18-4	
Toluene	ND	ug/L	5.0	0.071	1		07/26/24 14:54	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.26	1		07/26/24 14:54	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.18	1		07/26/24 14:54	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.17	1		07/26/24 14:54	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 14:54	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.13	1		07/26/24 14:54	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.23	1		07/26/24 14:54	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.47	1		07/26/24 14:54	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.22	1		07/26/24 14:54	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.13	1		07/26/24 14:54	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.52	1		07/26/24 14:54	108-05-4	
Vinyl chloride	<b>12.4</b>	ug/L	2.0	0.23	1		07/26/24 14:54	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.22	1		07/26/24 14:54	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	106	%	82-128		1		07/26/24 14:54	1868-53-7	
4-Bromofluorobenzene (S)	98	%	79-124		1		07/26/24 14:54	460-00-4	
Toluene-d8 (S)	98	%	73-122		1		07/26/24 14:54	2037-26-5	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

Sample: MW-407S-071624      Lab ID: 50378204003      Collected: 07/16/24 15:40      Received: 07/17/24 13:05      Matrix: Water									
Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		07/17/24 23:47		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		07/17/24 23:47	14797-55-8	
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	<b>15600</b>	ug/L	4000	1020	4		07/25/24 03:42	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

Sample: MW-407D-071624 Lab ID: 50378204004 Collected: 07/16/24 16:55 Received: 07/17/24 13:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Sulfate	65200	ug/L	2500	1900	10		07/19/24 21:43	14808-79-8	
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified									
Pace Analytical Services - Indianapolis									
Ethane	617	ug/L	100	89.0	10		07/19/24 13:37	74-84-0	
Ethene	695	ug/L	100	80.0	10		07/19/24 13:37	74-85-1	
Methane	55300	ug/L	100	79.0	10		07/19/24 13:37	74-82-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	7810	ug/L	100	41.0	1	07/19/24 08:44	07/19/24 15:50	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	2.3	1		07/26/24 13:40	67-64-1	
Acrolein	ND	ug/L	50.0	2.6	1		07/26/24 13:40	107-02-8	
Acrylonitrile	ND	ug/L	100	0.99	1		07/26/24 13:40	107-13-1	
Benzene	ND	ug/L	5.0	0.11	1		07/26/24 13:40	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.14	1		07/26/24 13:40	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.33	1		07/26/24 13:40	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.35	1		07/26/24 13:40	75-27-4	
Bromoform	ND	ug/L	5.0	0.23	1		07/26/24 13:40	75-25-2	L1,M0
Bromomethane	ND	ug/L	5.0	0.21	1		07/26/24 13:40	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	0.80	1		07/26/24 13:40	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.14	1		07/26/24 13:40	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.075	1		07/26/24 13:40	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.15	1		07/26/24 13:40	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/26/24 13:40	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.20	1		07/26/24 13:40	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.16	1		07/26/24 13:40	108-90-7	
Chloroethane	165	ug/L	5.0	0.27	1		07/26/24 13:40	75-00-3	
Chloroform	ND	ug/L	5.0	0.27	1		07/26/24 13:40	67-66-3	
Chloromethane	ND	ug/L	5.0	0.32	1		07/26/24 13:40	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.17	1		07/26/24 13:40	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.18	1		07/26/24 13:40	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.21	1		07/26/24 13:40	124-48-1	M1
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.23	1		07/26/24 13:40	106-93-4	M1
Dibromomethane	ND	ug/L	5.0	0.23	1		07/26/24 13:40	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.14	1		07/26/24 13:40	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.16	1		07/26/24 13:40	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.097	1		07/26/24 13:40	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.34	1		07/26/24 13:40	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.20	1		07/26/24 13:40	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.19	1		07/26/24 13:40	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.21	1		07/26/24 13:40	107-06-2	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

Sample: MW-407D-071624 Lab ID: 50378204004 Collected: 07/16/24 16:55 Received: 07/17/24 13:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloroethene	ND	ug/L	5.0	0.15	1		07/26/24 13:40	75-35-4	
cis-1,2-Dichloroethene	136	ug/L	5.0	0.20	1		07/26/24 13:40	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.31	1		07/26/24 13:40	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 13:40	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.16	1		07/26/24 13:40	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.26	1		07/26/24 13:40	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.20	1		07/26/24 13:40	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.16	1		07/26/24 13:40	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.20	1		07/26/24 13:40	10061-02-6	M1
Ethylbenzene	ND	ug/L	5.0	0.14	1		07/26/24 13:40	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.20	1		07/26/24 13:40	97-63-2	M1
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.16	1		07/26/24 13:40	87-68-3	
n-Hexane	ND	ug/L	5.0	0.28	1		07/26/24 13:40	110-54-3	
2-Hexanone	ND	ug/L	25.0	0.68	1		07/26/24 13:40	591-78-6	
Iodomethane	ND	ug/L	10.0	0.23	1		07/26/24 13:40	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.14	1		07/26/24 13:40	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.10	1		07/26/24 13:40	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.3	1		07/26/24 13:40	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.23	1		07/26/24 13:40	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.13	1		07/26/24 13:40	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	0.50	1		07/26/24 13:40	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.099	1		07/26/24 13:40	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.18	1		07/26/24 13:40	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.12	1		07/26/24 13:40	103-65-1	
Styrene	ND	ug/L	5.0	0.14	1		07/26/24 13:40	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.11	1		07/26/24 13:40	630-20-6	M1
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.14	1		07/26/24 13:40	79-34-5	M1
Tetrachloroethene	ND	ug/L	5.0	0.21	1		07/26/24 13:40	127-18-4	
Toluene	ND	ug/L	5.0	0.071	1		07/26/24 13:40	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.26	1		07/26/24 13:40	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.18	1		07/26/24 13:40	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.17	1		07/26/24 13:40	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 13:40	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.13	1		07/26/24 13:40	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.23	1		07/26/24 13:40	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.47	1		07/26/24 13:40	96-18-4	M1
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.22	1		07/26/24 13:40	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.13	1		07/26/24 13:40	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.52	1		07/26/24 13:40	108-05-4	
Vinyl chloride	123	ug/L	2.0	0.23	1		07/26/24 13:40	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.22	1		07/26/24 13:40	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		1		07/26/24 13:40	1868-53-7	
4-Bromofluorobenzene (S)	98	%	79-124		1		07/26/24 13:40	460-00-4	
Toluene-d8 (S)	101	%	73-122		1		07/26/24 13:40	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

Sample: MW-407D-071624 Lab ID: 50378204004 Collected: 07/16/24 16:55 Received: 07/17/24 13:05 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		07/17/24 23:49		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		07/17/24 23:49	14797-55-8	
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	<b>12200</b>	ug/L	4000	1020	4		07/25/24 04:47	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling  
 Pace Project No.: 50378204

**Sample: MW-418S-071724**      **Lab ID: 50378204005**      Collected: 07/17/24 09:35      Received: 07/17/24 13:05      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0 Pace Analytical Services - Indianapolis									
Sulfate	<b>791</b>	ug/L	250	190	1		07/20/24 00:25	14808-79-8	
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified Pace Analytical Services - Indianapolis									
Ethane	<b>1770</b>	ug/L	100	89.0	10		07/19/24 13:57	74-84-0	
Ethene	<b>23200</b>	ug/L	100	80.0	10		07/19/24 13:57	74-85-1	
Methane	<b>42100</b>	ug/L	100	79.0	10		07/19/24 13:57	74-82-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010      Preparation Method: EPA 3010 Pace Analytical Services - Indianapolis									
Iron, Dissolved	<b>14100</b>	ug/L	100	41.0	1	07/19/24 08:44	07/19/24 15:57	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	2.0	1		07/25/24 21:38	67-64-1	
Acrolein	ND	ug/L	50.0	6.5	1		07/25/24 21:38	107-02-8	
Acrylonitrile	ND	ug/L	100	1.8	1		07/25/24 21:38	107-13-1	
Benzene	ND	ug/L	5.0	0.33	1		07/25/24 21:38	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.29	1		07/25/24 21:38	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		07/25/24 21:38	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.29	1		07/25/24 21:38	75-27-4	
Bromoform	ND	ug/L	5.0	0.29	1		07/25/24 21:38	75-25-2	
Bromomethane	ND	ug/L	5.0	0.76	1		07/25/24 21:38	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		07/25/24 21:38	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.32	1		07/25/24 21:38	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.35	1		07/25/24 21:38	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.34	1		07/25/24 21:38	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.33	1		07/25/24 21:38	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.37	1		07/25/24 21:38	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.34	1		07/25/24 21:38	108-90-7	
Chloroethane	<b>45.1</b>	ug/L	5.0	0.98	1		07/25/24 21:38	75-00-3	
Chloroform	<b>11.0</b>	ug/L	5.0	0.32	1		07/25/24 21:38	67-66-3	
Chloromethane	ND	ug/L	5.0	0.32	1		07/25/24 21:38	74-87-3	M1
2-Chlorotoluene	ND	ug/L	5.0	0.30	1		07/25/24 21:38	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.42	1		07/25/24 21:38	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.35	1		07/25/24 21:38	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.34	1		07/25/24 21:38	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.33	1		07/25/24 21:38	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.33	1		07/25/24 21:38	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.33	1		07/25/24 21:38	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.35	1		07/25/24 21:38	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.32	1		07/25/24 21:38	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.25	1		07/25/24 21:38	75-71-8	
1,1-Dichloroethane	<b>89.7</b>	ug/L	5.0	0.30	1		07/25/24 21:38	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.36	1		07/25/24 21:38	107-06-2	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.

**ANALYTICAL RESULTS**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

**Sample: MW-418S-071724**    **Lab ID: 50378204005**    Collected: 07/17/24 09:35    Received: 07/17/24 13:05    Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloroethene	<b>31.4</b>	ug/L	5.0	0.30	1		07/25/24 21:38	75-35-4	
cis-1,2-Dichloroethene	<b>5860</b>	ug/L	250	15.0	50		07/25/24 21:15	156-59-2	
trans-1,2-Dichloroethene	<b>43.8</b>	ug/L	5.0	0.30	1		07/25/24 21:38	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.32	1		07/25/24 21:38	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.35	1		07/25/24 21:38	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.32	1		07/25/24 21:38	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.34	1		07/25/24 21:38	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		07/25/24 21:38	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.33	1		07/25/24 21:38	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		07/25/24 21:38	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.45	1		07/25/24 21:38	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.36	1		07/25/24 21:38	87-68-3	
n-Hexane	ND	ug/L	5.0	0.33	1		07/25/24 21:38	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.7	1		07/25/24 21:38	591-78-6	
Iodomethane	ND	ug/L	10.0	0.35	1		07/25/24 21:38	74-88-4	R1
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.36	1		07/25/24 21:38	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.35	1		07/25/24 21:38	99-87-6	
Methylene Chloride	ND	ug/L	5.0	0.71	1		07/25/24 21:38	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.41	1		07/25/24 21:38	90-12-0	R1
2-Methylnaphthalene	ND	ug/L	10.0	0.38	1		07/25/24 21:38	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.0	1		07/25/24 21:38	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.33	1		07/25/24 21:38	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.37	1		07/25/24 21:38	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.33	1		07/25/24 21:38	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		07/25/24 21:38	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		07/25/24 21:38	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.38	1		07/25/24 21:38	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.38	1		07/25/24 21:38	127-18-4	
Toluene	ND	ug/L	5.0	0.34	1		07/25/24 21:38	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.30	1		07/25/24 21:38	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.30	1		07/25/24 21:38	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.37	1		07/25/24 21:38	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.37	1		07/25/24 21:38	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/25/24 21:38	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.27	1		07/25/24 21:38	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.41	1		07/25/24 21:38	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.37	1		07/25/24 21:38	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.34	1		07/25/24 21:38	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		07/25/24 21:38	108-05-4	
Vinyl chloride	<b>4860</b>	ug/L	100	13.5	50		07/25/24 21:15	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.35	1		07/25/24 21:38	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		1		07/25/24 21:38	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		07/25/24 21:38	460-00-4	
Toluene-d8 (S)	95	%	73-122		1		07/25/24 21:38	2037-26-5	

**REPORT OF LABORATORY ANALYSIS**This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

Sample: MW-418S-071724 Lab ID: 50378204005 Collected: 07/17/24 09:35 Received: 07/17/24 13:05 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		07/17/24 23:58		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		07/17/24 23:58	14797-55-8	
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	9440	ug/L	1000	254	1		07/31/24 21:18	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 3Q24 Indy CE Annual Sampling  
Pace Project No.: 50378204

**Sample: MW-418D-071724**      **Lab ID: 50378204006**      Collected: 07/17/24 11:05      Received: 07/17/24 13:05      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0 Pace Analytical Services - Indianapolis									
Sulfate	<b>363</b>	ug/L	250	190	1		07/20/24 03:22	14808-79-8	
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified Pace Analytical Services - Indianapolis									
Ethane	<b>200</b>	ug/L	100	89.0	10		07/19/24 14:37	74-84-0	
Ethene	<b>453</b>	ug/L	100	80.0	10		07/19/24 14:37	74-85-1	
Methane	<b>45000</b>	ug/L	100	79.0	10		07/19/24 14:37	74-82-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010      Preparation Method: EPA 3010 Pace Analytical Services - Indianapolis									
Iron, Dissolved	<b>11900</b>	ug/L	100	41.0	1	07/19/24 08:44	07/19/24 16:02	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	2.0	1		07/24/24 16:16	67-64-1	
Acrolein	ND	ug/L	50.0	6.5	1		07/24/24 16:16	107-02-8	
Acrylonitrile	ND	ug/L	100	1.8	1		07/24/24 16:16	107-13-1	
Benzene	ND	ug/L	5.0	0.33	1		07/24/24 16:16	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.29	1		07/24/24 16:16	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		07/24/24 16:16	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.29	1		07/24/24 16:16	75-27-4	
Bromoform	ND	ug/L	5.0	0.29	1		07/24/24 16:16	75-25-2	
Bromomethane	ND	ug/L	5.0	0.76	1		07/24/24 16:16	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		07/24/24 16:16	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.32	1		07/24/24 16:16	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.35	1		07/24/24 16:16	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.34	1		07/24/24 16:16	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.33	1		07/24/24 16:16	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.37	1		07/24/24 16:16	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.34	1		07/24/24 16:16	108-90-7	
Chloroethane	ND	ug/L	5.0	0.98	1		07/24/24 16:16	75-00-3	
Chloroform	ND	ug/L	5.0	0.32	1		07/24/24 16:16	67-66-3	
Chloromethane	ND	ug/L	5.0	0.32	1		07/24/24 16:16	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.30	1		07/24/24 16:16	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.42	1		07/24/24 16:16	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.35	1		07/24/24 16:16	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.34	1		07/24/24 16:16	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.33	1		07/24/24 16:16	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.33	1		07/24/24 16:16	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.33	1		07/24/24 16:16	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.35	1		07/24/24 16:16	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.32	1		07/24/24 16:16	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.25	1		07/24/24 16:16	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.30	1		07/24/24 16:16	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.36	1		07/24/24 16:16	107-06-2	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

Sample: MW-418D-071724 Lab ID: 50378204006 Collected: 07/17/24 11:05 Received: 07/17/24 13:05 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Indiana</b>		Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis							
1,1-Dichloroethene	ND	ug/L	5.0	0.30	1		07/24/24 16:16	75-35-4	
cis-1,2-Dichloroethene	<b>7.8</b>	ug/L	5.0	0.30	1		07/24/24 16:16	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		07/24/24 16:16	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.32	1		07/24/24 16:16	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.35	1		07/24/24 16:16	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.32	1		07/24/24 16:16	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.34	1		07/24/24 16:16	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		07/24/24 16:16	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.33	1		07/24/24 16:16	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		07/24/24 16:16	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.45	1		07/24/24 16:16	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.36	1		07/24/24 16:16	87-68-3	
n-Hexane	ND	ug/L	5.0	0.33	1		07/24/24 16:16	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.7	1		07/24/24 16:16	591-78-6	
Iodomethane	ND	ug/L	10.0	0.35	1		07/24/24 16:16	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.36	1		07/24/24 16:16	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.35	1		07/24/24 16:16	99-87-6	
Methylene Chloride	ND	ug/L	5.0	0.71	1		07/24/24 16:16	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.41	1		07/24/24 16:16	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.38	1		07/24/24 16:16	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.0	1		07/24/24 16:16	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.33	1		07/24/24 16:16	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.37	1		07/24/24 16:16	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.33	1		07/24/24 16:16	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		07/24/24 16:16	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		07/24/24 16:16	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.38	1		07/24/24 16:16	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.38	1		07/24/24 16:16	127-18-4	
Toluene	ND	ug/L	5.0	0.34	1		07/24/24 16:16	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.30	1		07/24/24 16:16	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.30	1		07/24/24 16:16	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.37	1		07/24/24 16:16	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.37	1		07/24/24 16:16	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/24/24 16:16	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.27	1		07/24/24 16:16	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.41	1		07/24/24 16:16	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.37	1		07/24/24 16:16	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.34	1		07/24/24 16:16	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		07/24/24 16:16	108-05-4	
Vinyl chloride	<b>405</b>	ug/L	20.0	2.3	10		07/26/24 15:19	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.35	1		07/24/24 16:16	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	106	%	82-128		1		07/24/24 16:16	1868-53-7	
4-Bromofluorobenzene (S)	98	%	79-124		1		07/24/24 16:16	460-00-4	
Toluene-d8 (S)	96	%	73-122		1		07/24/24 16:16	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

Sample: MW-418D-071724      Lab ID: 50378204006      Collected: 07/17/24 11:05      Received: 07/17/24 13:05      Matrix: Water									
Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		07/18/24 00:07		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		07/18/24 00:07	14797-55-8	
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	<b>3830</b>	ug/L	1000	254	1		07/25/24 07:38	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

Sample: Trip Blank-071724 Lab ID: 50378204007 Collected: 07/17/24 08:00 Received: 07/17/24 13:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>			Analytical Method: EPA 5030/8260						
			Pace Analytical Services - Indianapolis						
Acetone	ND	ug/L	100	2.0	1		07/25/24 01:15	67-64-1	
Acrolein	ND	ug/L	50.0	6.5	1		07/25/24 01:15	107-02-8	
Acrylonitrile	ND	ug/L	100	1.8	1		07/25/24 01:15	107-13-1	
Benzene	ND	ug/L	5.0	0.33	1		07/25/24 01:15	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.29	1		07/25/24 01:15	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		07/25/24 01:15	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.29	1		07/25/24 01:15	75-27-4	
Bromoform	ND	ug/L	5.0	0.29	1		07/25/24 01:15	75-25-2	
Bromomethane	ND	ug/L	5.0	0.76	1		07/25/24 01:15	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		07/25/24 01:15	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.32	1		07/25/24 01:15	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.35	1		07/25/24 01:15	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.34	1		07/25/24 01:15	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.33	1		07/25/24 01:15	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.37	1		07/25/24 01:15	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.34	1		07/25/24 01:15	108-90-7	
Chloroethane	ND	ug/L	5.0	0.98	1		07/25/24 01:15	75-00-3	
Chloroform	ND	ug/L	5.0	0.32	1		07/25/24 01:15	67-66-3	
Chloromethane	ND	ug/L	5.0	0.32	1		07/25/24 01:15	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.30	1		07/25/24 01:15	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.42	1		07/25/24 01:15	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.35	1		07/25/24 01:15	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.34	1		07/25/24 01:15	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.33	1		07/25/24 01:15	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.33	1		07/25/24 01:15	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.33	1		07/25/24 01:15	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.35	1		07/25/24 01:15	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.32	1		07/25/24 01:15	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.25	1		07/25/24 01:15	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.30	1		07/25/24 01:15	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.36	1		07/25/24 01:15	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.30	1		07/25/24 01:15	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		07/25/24 01:15	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		07/25/24 01:15	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.32	1		07/25/24 01:15	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.35	1		07/25/24 01:15	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.32	1		07/25/24 01:15	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.34	1		07/25/24 01:15	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		07/25/24 01:15	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.33	1		07/25/24 01:15	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		07/25/24 01:15	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.45	1		07/25/24 01:15	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.36	1		07/25/24 01:15	87-68-3	
n-Hexane	ND	ug/L	5.0	0.33	1		07/25/24 01:15	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.7	1		07/25/24 01:15	591-78-6	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

Sample: Trip Blank-071724 Lab ID: 50378204007 Collected: 07/17/24 08:00 Received: 07/17/24 13:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.35	1		07/25/24 01:15	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.36	1		07/25/24 01:15	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.35	1		07/25/24 01:15	99-87-6	
Methylene Chloride	ND	ug/L	5.0	0.71	1		07/25/24 01:15	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.41	1		07/25/24 01:15	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.38	1		07/25/24 01:15	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.0	1		07/25/24 01:15	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.33	1		07/25/24 01:15	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.37	1		07/25/24 01:15	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.33	1		07/25/24 01:15	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		07/25/24 01:15	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		07/25/24 01:15	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.38	1		07/25/24 01:15	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.38	1		07/25/24 01:15	127-18-4	
Toluene	ND	ug/L	5.0	0.34	1		07/25/24 01:15	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.30	1		07/25/24 01:15	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.30	1		07/25/24 01:15	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.37	1		07/25/24 01:15	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.37	1		07/25/24 01:15	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/25/24 01:15	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.27	1		07/25/24 01:15	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.41	1		07/25/24 01:15	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.37	1		07/25/24 01:15	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.34	1		07/25/24 01:15	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		07/25/24 01:15	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.27	1		07/25/24 01:15	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.35	1		07/25/24 01:15	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	97	%	82-128		1		07/25/24 01:15	1868-53-7	
4-Bromofluorobenzene (S)	83	%	79-124		1		07/25/24 01:15	460-00-4	
Toluene-d8 (S)	93	%	73-122		1		07/25/24 01:15	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

**Sample: MW-402-071624**      **Lab ID: 50378204008**      Collected: 07/16/24 12:05      Received: 07/17/24 13:05      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0 Pace Analytical Services - Indianapolis									
Sulfate	<b>43200</b>	ug/L	250	190	1		07/20/24 04:11	14808-79-8	
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified Pace Analytical Services - Indianapolis									
Ethane	<b>290</b>	ug/L	100	89.0	10		07/19/24 14:57	74-84-0	
Ethene	<b>370</b>	ug/L	100	80.0	10		07/19/24 14:57	74-85-1	
Methane	<b>43400</b>	ug/L	100	79.0	10		07/19/24 14:57	74-82-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010      Preparation Method: EPA 3010 Pace Analytical Services - Indianapolis									
Iron, Dissolved	<b>11400</b>	ug/L	100	41.0	1	07/19/24 08:44	07/19/24 16:04	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	1000	23.2	10		07/26/24 15:43	67-64-1	
Acrolein	ND	ug/L	500	25.7	10		07/26/24 15:43	107-02-8	
Acrylonitrile	ND	ug/L	1000	9.9	10		07/26/24 15:43	107-13-1	
Benzene	ND	ug/L	50.0	1.1	10		07/26/24 15:43	71-43-2	
Bromobenzene	ND	ug/L	50.0	1.4	10		07/26/24 15:43	108-86-1	
Bromochloromethane	ND	ug/L	50.0	3.3	10		07/26/24 15:43	74-97-5	
Bromodichloromethane	ND	ug/L	50.0	3.5	10		07/26/24 15:43	75-27-4	
Bromoform	ND	ug/L	50.0	2.3	10		07/26/24 15:43	75-25-2	L1
Bromomethane	ND	ug/L	50.0	2.1	10		07/26/24 15:43	74-83-9	
2-Butanone (MEK)	ND	ug/L	250	8.0	10		07/26/24 15:43	78-93-3	
n-Butylbenzene	ND	ug/L	50.0	1.4	10		07/26/24 15:43	104-51-8	
sec-Butylbenzene	ND	ug/L	50.0	0.75	10		07/26/24 15:43	135-98-8	
tert-Butylbenzene	ND	ug/L	50.0	1.5	10		07/26/24 15:43	98-06-6	
Carbon disulfide	ND	ug/L	100	2.5	10		07/26/24 15:43	75-15-0	
Carbon tetrachloride	ND	ug/L	50.0	2.0	10		07/26/24 15:43	56-23-5	
Chlorobenzene	ND	ug/L	50.0	1.6	10		07/26/24 15:43	108-90-7	
Chloroethane	<b>574</b>	ug/L	50.0	2.7	10		07/26/24 15:43	75-00-3	
Chloroform	ND	ug/L	50.0	2.7	10		07/26/24 15:43	67-66-3	
Chloromethane	ND	ug/L	50.0	3.2	10		07/26/24 15:43	74-87-3	
2-Chlorotoluene	ND	ug/L	50.0	1.7	10		07/26/24 15:43	95-49-8	
4-Chlorotoluene	ND	ug/L	50.0	1.8	10		07/26/24 15:43	106-43-4	
Dibromochloromethane	ND	ug/L	50.0	2.1	10		07/26/24 15:43	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	50.0	2.3	10		07/26/24 15:43	106-93-4	
Dibromomethane	ND	ug/L	50.0	2.3	10		07/26/24 15:43	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	50.0	1.4	10		07/26/24 15:43	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	50.0	1.6	10		07/26/24 15:43	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	50.0	0.97	10		07/26/24 15:43	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	1000	3.4	10		07/26/24 15:43	110-57-6	
Dichlorodifluoromethane	ND	ug/L	50.0	2.0	10		07/26/24 15:43	75-71-8	
1,1-Dichloroethane	<b>859</b>	ug/L	50.0	1.9	10		07/26/24 15:43	75-34-3	
1,2-Dichloroethane	ND	ug/L	50.0	2.1	10		07/26/24 15:43	107-06-2	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

Sample: MW-402-071624 Lab ID: 50378204008 Collected: 07/16/24 12:05 Received: 07/17/24 13:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloroethene	ND	ug/L	50.0	1.5	10	07/26/24 15:43	75-35-4		
cis-1,2-Dichloroethene	28700	ug/L	500	30.1	100	07/24/24 17:16	156-59-2		
trans-1,2-Dichloroethene	132	ug/L	50.0	3.1	10	07/26/24 15:43	156-60-5		
1,2-Dichloropropane	ND	ug/L	50.0	2.7	10	07/26/24 15:43	78-87-5		
1,3-Dichloropropane	ND	ug/L	50.0	1.6	10	07/26/24 15:43	142-28-9		
2,2-Dichloropropane	ND	ug/L	50.0	2.6	10	07/26/24 15:43	594-20-7		
1,1-Dichloropropene	ND	ug/L	50.0	2.0	10	07/26/24 15:43	563-58-6		
cis-1,3-Dichloropropene	ND	ug/L	50.0	1.6	10	07/26/24 15:43	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/L	50.0	2.0	10	07/26/24 15:43	10061-02-6		
Ethylbenzene	ND	ug/L	50.0	1.4	10	07/26/24 15:43	100-41-4		
Ethyl methacrylate	ND	ug/L	1000	2.0	10	07/26/24 15:43	97-63-2		
Hexachloro-1,3-butadiene	ND	ug/L	50.0	1.6	10	07/26/24 15:43	87-68-3		
n-Hexane	ND	ug/L	50.0	2.8	10	07/26/24 15:43	110-54-3		
2-Hexanone	ND	ug/L	250	6.8	10	07/26/24 15:43	591-78-6		
Iodomethane	ND	ug/L	100	2.3	10	07/26/24 15:43	74-88-4		
Isopropylbenzene (Cumene)	ND	ug/L	50.0	1.4	10	07/26/24 15:43	98-82-8		
p-Isopropyltoluene	ND	ug/L	50.0	1.0	10	07/26/24 15:43	99-87-6		
Methylene Chloride	ND	ug/L	50.0	13.3	10	07/26/24 15:43	75-09-2		
1-Methylnaphthalene	ND	ug/L	100	2.3	10	07/26/24 15:43	90-12-0		
2-Methylnaphthalene	ND	ug/L	100	1.3	10	07/26/24 15:43	91-57-6		
4-Methyl-2-pentanone (MIBK)	ND	ug/L	250	5.0	10	07/26/24 15:43	108-10-1		
Methyl-tert-butyl ether	ND	ug/L	40.0	0.99	10	07/26/24 15:43	1634-04-4		
Naphthalene	ND	ug/L	12.0	1.8	10	07/26/24 15:43	91-20-3		
n-Propylbenzene	ND	ug/L	50.0	1.2	10	07/26/24 15:43	103-65-1		
Styrene	ND	ug/L	50.0	1.4	10	07/26/24 15:43	100-42-5		
1,1,1,2-Tetrachloroethane	ND	ug/L	50.0	1.1	10	07/26/24 15:43	630-20-6		
1,1,2,2-Tetrachloroethane	ND	ug/L	50.0	1.4	10	07/26/24 15:43	79-34-5		
Tetrachloroethene	ND	ug/L	50.0	2.1	10	07/26/24 15:43	127-18-4		
Toluene	ND	ug/L	50.0	0.71	10	07/26/24 15:43	108-88-3		
1,2,3-Trichlorobenzene	ND	ug/L	50.0	2.6	10	07/26/24 15:43	87-61-6		
1,2,4-Trichlorobenzene	ND	ug/L	50.0	1.8	10	07/26/24 15:43	120-82-1		
1,1,1-Trichloroethane	460	ug/L	50.0	1.7	10	07/26/24 15:43	71-55-6		
1,1,2-Trichloroethane	ND	ug/L	50.0	2.3	10	07/26/24 15:43	79-00-5		
Trichloroethene	1770	ug/L	50.0	1.3	10	07/26/24 15:43	79-01-6		
Trichlorofluoromethane	ND	ug/L	50.0	2.3	10	07/26/24 15:43	75-69-4		
1,2,3-Trichloropropane	ND	ug/L	50.0	4.7	10	07/26/24 15:43	96-18-4		
1,2,4-Trimethylbenzene	ND	ug/L	50.0	2.2	10	07/26/24 15:43	95-63-6		
1,3,5-Trimethylbenzene	ND	ug/L	50.0	1.3	10	07/26/24 15:43	108-67-8		
Vinyl acetate	ND	ug/L	500	5.2	10	07/26/24 15:43	108-05-4		
Vinyl chloride	1410	ug/L	20.0	2.3	10	07/26/24 15:43	75-01-4		
Xylene (Total)	ND	ug/L	100	2.2	10	07/26/24 15:43	1330-20-7		
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		10	07/26/24 15:43	1868-53-7		
4-Bromofluorobenzene (S)	99	%	79-124		10	07/26/24 15:43	460-00-4		
Toluene-d8 (S)	102	%	73-122		10	07/26/24 15:43	2037-26-5		

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

Sample: MW-402-071624      Lab ID: 50378204008      Collected: 07/16/24 12:05      Received: 07/17/24 13:05      Matrix: Water									
Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		07/17/24 23:26		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		07/17/24 23:26	14797-55-8	
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	ND	ug/L	10000	2540	10		07/31/24 21:50	7440-44-0	D3

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

QC Batch: 800926 Analysis Method: EPA 300.0  
 QC Batch Method: EPA 300.0 Analysis Description: 300.0 IC Anions  
 Laboratory: Pace Analytical Services - Indianapolis  
 Associated Lab Samples: 50378204001, 50378204003, 50378204004, 50378204005, 50378204006, 50378204008

METHOD BLANK: 3663946 Matrix: Water  
 Associated Lab Samples: 50378204001, 50378204003, 50378204004, 50378204005, 50378204006, 50378204008

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Sulfate	ug/L	ND	250	190	07/19/24 11:42	

LABORATORY CONTROL SAMPLE: 3663947

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Sulfate	ug/L	5000	4770	95	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3663948 3663949

Parameter	Units	50378204004 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Sulfate	ug/L	65200	50000	50000	112000	112000	93	93	80-120	0	15	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3663950 3663951

Parameter	Units	50378204005 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Sulfate	ug/L	791	5000	5000	5630	5620	97	97	80-120	0	15	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

QC Batch: 800891

Analysis Method: RSK 175 Modified

QC Batch Method: RSK 175 Modified

Analysis Description: RSK 175 HEADSPACE

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50378204001, 50378204003, 50378204004, 50378204005, 50378204006, 50378204008

METHOD BLANK: 3663829

Matrix: Water

Associated Lab Samples: 50378204001, 50378204003, 50378204004, 50378204005, 50378204006, 50378204008

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Ethane	ug/L	ND	10.0	8.9	07/19/24 09:42	
Ethene	ug/L	ND	10.0	8.0	07/19/24 09:42	
Methane	ug/L	ND	10.0	7.9	07/19/24 09:42	

LABORATORY CONTROL SAMPLE: 3663830

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Ethane	ug/L	1980	2490	126	72-128	
Ethene	ug/L	2250	2800	124	84-128	
Methane	ug/L	1980	2230	113	62-129	

SAMPLE DUPLICATE: 3663831

Parameter	Units	50378204005 Result	Dup Result	RPD	Max RPD	Qualifiers
Ethane	ug/L	1770	1750	1	20	
Ethene	ug/L	23200	23500	2	20	
Methane	ug/L	42100	42200	0	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

QC Batch: 800851 Analysis Method: EPA 6010  
 QC Batch Method: EPA 3010 Analysis Description: 6010 MET Dissolved  
 Laboratory: Pace Analytical Services - Indianapolis  
 Associated Lab Samples: 50378204001, 50378204003, 50378204004, 50378204005, 50378204006, 50378204008

METHOD BLANK: 3663698 Matrix: Water  
 Associated Lab Samples: 50378204001, 50378204003, 50378204004, 50378204005, 50378204006, 50378204008

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Iron, Dissolved	ug/L	ND	100	41.0	07/19/24 12:05	

LABORATORY CONTROL SAMPLE: 3663699

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Iron, Dissolved	ug/L	10000	10200	102	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3663700 3663701

Parameter	Units	50378204004 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Iron, Dissolved	ug/L	7810	10000	10000	17000	17900	92	101	75-125	5	20	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3663702 3663703

Parameter	Units	50378204005 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Iron, Dissolved	ug/L	14100	10000	10000	24000	24200	98	100	75-125	1	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling  
Pace Project No.: 50378204

QC Batch: 801504 Analysis Method: EPA 5030/8260  
QC Batch Method: EPA 5030/8260 Analysis Description: 8260 MSV  
Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50378204006

METHOD BLANK: 3666460 Matrix: Water  
Associated Lab Samples: 50378204006

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	0.30	07/24/24 13:14	
1,1,1-Trichloroethane	ug/L	ND	5.0	0.37	07/24/24 13:14	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	0.38	07/24/24 13:14	
1,1,2-Trichloroethane	ug/L	ND	5.0	0.37	07/24/24 13:14	
1,1-Dichloroethane	ug/L	ND	5.0	0.30	07/24/24 13:14	
1,1-Dichloroethene	ug/L	ND	5.0	0.30	07/24/24 13:14	
1,1-Dichloropropene	ug/L	ND	5.0	0.34	07/24/24 13:14	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	0.30	07/24/24 13:14	
1,2,3-Trichloropropane	ug/L	ND	5.0	0.41	07/24/24 13:14	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	0.30	07/24/24 13:14	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	0.37	07/24/24 13:14	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	0.34	07/24/24 13:14	
1,2-Dichlorobenzene	ug/L	ND	5.0	0.33	07/24/24 13:14	
1,2-Dichloroethane	ug/L	ND	5.0	0.36	07/24/24 13:14	
1,2-Dichloropropane	ug/L	ND	5.0	0.32	07/24/24 13:14	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	0.34	07/24/24 13:14	
1,3-Dichlorobenzene	ug/L	ND	5.0	0.33	07/24/24 13:14	
1,3-Dichloropropane	ug/L	ND	5.0	0.35	07/24/24 13:14	
1,4-Dichlorobenzene	ug/L	ND	5.0	0.35	07/24/24 13:14	
1-Methylnaphthalene	ug/L	ND	10.0	0.41	07/24/24 13:14	
2,2-Dichloropropane	ug/L	ND	5.0	0.32	07/24/24 13:14	
2-Butanone (MEK)	ug/L	ND	25.0	2.2	07/24/24 13:14	
2-Chlorotoluene	ug/L	ND	5.0	0.30	07/24/24 13:14	
2-Hexanone	ug/L	ND	25.0	2.7	07/24/24 13:14	
2-Methylnaphthalene	ug/L	ND	10.0	0.38	07/24/24 13:14	
4-Chlorotoluene	ug/L	ND	5.0	0.42	07/24/24 13:14	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	2.0	07/24/24 13:14	
Acetone	ug/L	ND	100	2.0	07/24/24 13:14	
Acrolein	ug/L	ND	50.0	6.5	07/24/24 13:14	
Acrylonitrile	ug/L	ND	100	1.8	07/24/24 13:14	
Benzene	ug/L	ND	5.0	0.33	07/24/24 13:14	
Bromobenzene	ug/L	ND	5.0	0.29	07/24/24 13:14	
Bromochloromethane	ug/L	ND	5.0	0.32	07/24/24 13:14	
Bromodichloromethane	ug/L	ND	5.0	0.29	07/24/24 13:14	
Bromoform	ug/L	ND	5.0	0.29	07/24/24 13:14	
Bromomethane	ug/L	ND	5.0	0.76	07/24/24 13:14	
Carbon disulfide	ug/L	ND	10.0	0.33	07/24/24 13:14	
Carbon tetrachloride	ug/L	ND	5.0	0.37	07/24/24 13:14	
Chlorobenzene	ug/L	ND	5.0	0.34	07/24/24 13:14	
Chloroethane	ug/L	ND	5.0	0.98	07/24/24 13:14	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling  
Pace Project No.: 50378204

METHOD BLANK: 3666460 Matrix: Water  
Associated Lab Samples: 50378204006

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroform	ug/L	ND	5.0	0.32	07/24/24 13:14	
Chloromethane	ug/L	ND	5.0	0.32	07/24/24 13:14	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.30	07/24/24 13:14	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.31	07/24/24 13:14	
Dibromochloromethane	ug/L	ND	5.0	0.35	07/24/24 13:14	
Dibromomethane	ug/L	ND	5.0	0.33	07/24/24 13:14	
Dichlorodifluoromethane	ug/L	ND	5.0	0.25	07/24/24 13:14	
Ethyl methacrylate	ug/L	ND	100	0.45	07/24/24 13:14	
Ethylbenzene	ug/L	ND	5.0	0.35	07/24/24 13:14	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.36	07/24/24 13:14	
Iodomethane	ug/L	ND	10.0	0.35	07/24/24 13:14	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.36	07/24/24 13:14	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.33	07/24/24 13:14	
Methylene Chloride	ug/L	ND	5.0	0.71	07/24/24 13:14	
n-Butylbenzene	ug/L	ND	5.0	0.32	07/24/24 13:14	
n-Hexane	ug/L	ND	5.0	0.33	07/24/24 13:14	
n-Propylbenzene	ug/L	ND	5.0	0.33	07/24/24 13:14	
Naphthalene	ug/L	ND	1.2	0.37	07/24/24 13:14	
p-Isopropyltoluene	ug/L	ND	5.0	0.35	07/24/24 13:14	
sec-Butylbenzene	ug/L	ND	5.0	0.35	07/24/24 13:14	
Styrene	ug/L	ND	5.0	0.34	07/24/24 13:14	
tert-Butylbenzene	ug/L	ND	5.0	0.34	07/24/24 13:14	
Tetrachloroethene	ug/L	ND	5.0	0.38	07/24/24 13:14	
Toluene	ug/L	ND	5.0	0.34	07/24/24 13:14	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.30	07/24/24 13:14	
trans-1,3-Dichloropropene	ug/L	ND	5.0	0.33	07/24/24 13:14	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	0.32	07/24/24 13:14	
Trichloroethene	ug/L	ND	5.0	0.31	07/24/24 13:14	
Trichlorofluoromethane	ug/L	ND	5.0	0.27	07/24/24 13:14	
Vinyl acetate	ug/L	ND	50.0	1.3	07/24/24 13:14	
Vinyl chloride	ug/L	ND	2.0	0.23	07/24/24 13:14	
Xylene (Total)	ug/L	ND	10.0	0.35	07/24/24 13:14	
4-Bromofluorobenzene (S)	%	101	79-124		07/24/24 13:14	
Dibromofluoromethane (S)	%	109	82-128		07/24/24 13:14	
Toluene-d8 (S)	%	95	73-122		07/24/24 13:14	

LABORATORY CONTROL SAMPLE: 3666461

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	55.7	111	81-130	
1,1,1-Trichloroethane	ug/L	50	57.2	114	71-126	
1,1,2,2-Tetrachloroethane	ug/L	50	41.7	83	70-126	
1,1,2-Trichloroethane	ug/L	50	46.4	93	79-125	
1,1-Dichloroethane	ug/L	50	46.9	94	79-120	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

LABORATORY CONTROL SAMPLE: 3666461

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	ug/L	50	54.3	109	71-130	
1,1-Dichloropropene	ug/L	50	58.6	117	78-144	
1,2,3-Trichlorobenzene	ug/L	50	52.7	105	57-146	
1,2,3-Trichloropropane	ug/L	50	46.8	94	74-127	
1,2,4-Trichlorobenzene	ug/L	50	52.0	104	62-136	
1,2,4-Trimethylbenzene	ug/L	50	46.9	94	69-120	
1,2-Dibromoethane (EDB)	ug/L	50	48.5	97	80-120	
1,2-Dichlorobenzene	ug/L	50	47.2	94	79-123	
1,2-Dichloroethane	ug/L	50	45.4	91	72-123	
1,2-Dichloropropane	ug/L	50	46.8	94	76-125	
1,3,5-Trimethylbenzene	ug/L	50	47.5	95	71-120	
1,3-Dichlorobenzene	ug/L	50	49.0	98	78-117	
1,3-Dichloropropane	ug/L	50	46.6	93	77-126	
1,4-Dichlorobenzene	ug/L	50	47.4	95	79-116	
1-Methylnaphthalene	ug/L	50	50.0	100	50-190	
2,2-Dichloropropane	ug/L	50	58.8	118	48-138	
2-Butanone (MEK)	ug/L	250	230	92	67-135	
2-Chlorotoluene	ug/L	50	45.4	91	75-122	
2-Hexanone	ug/L	250	190	76	65-135	
2-Methylnaphthalene	ug/L	50	45.4	91	55-184	
4-Chlorotoluene	ug/L	50	46.9	94	77-120	
4-Methyl-2-pentanone (MIBK)	ug/L	250	196	79	69-136	
Acetone	ug/L	250	189	76	34-156	
Acrolein	ug/L	1000	880	88	59-191	
Acrylonitrile	ug/L	250	218	87	67-146	
Benzene	ug/L	50	48.0	96	76-122	
Bromobenzene	ug/L	50	45.8	92	75-121	
Bromochloromethane	ug/L	50	38.7	77	73-119	
Bromodichloromethane	ug/L	50	52.2	104	80-126	
Bromoform	ug/L	50	54.7	109	77-124	
Bromomethane	ug/L	50	40.3	81	10-175	
Carbon disulfide	ug/L	50	50.3	101	69-121	
Carbon tetrachloride	ug/L	50	62.6	125	73-127	
Chlorobenzene	ug/L	50	48.7	97	76-118	
Chloroethane	ug/L	50	36.6	73	36-162	
Chloroform	ug/L	50	50.3	101	78-121	
Chloromethane	ug/L	50	27.5	55	37-143	
cis-1,2-Dichloroethene	ug/L	50	51.8	104	77-123	
cis-1,3-Dichloropropene	ug/L	50	48.6	97	76-132	
Dibromochloromethane	ug/L	50	56.7	113	79-130	
Dibromomethane	ug/L	50	50.2	100	79-124	
Dichlorodifluoromethane	ug/L	50	34.3	69	29-126	
Ethyl methacrylate	ug/L	50	47.6J	95	78-137	
Ethylbenzene	ug/L	50	50.7	101	76-120	
Hexachloro-1,3-butadiene	ug/L	50	64.5	129	60-131	
Iodomethane	ug/L	50	30.0	60	10-148	
Isopropylbenzene (Cumene)	ug/L	50	48.2	96	71-124	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

LABORATORY CONTROL SAMPLE: 3666461

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Methyl-tert-butyl ether	ug/L	50	47.5	95	71-121	
Methylene Chloride	ug/L	50	46.3	93	71-121	
n-Butylbenzene	ug/L	50	50.2	100	68-131	
n-Hexane	ug/L	50	51.7	103	51-126	
n-Propylbenzene	ug/L	50	45.6	91	67-127	
Naphthalene	ug/L	50	45.9	92	62-143	
p-Isopropyltoluene	ug/L	50	51.7	103	72-124	
sec-Butylbenzene	ug/L	50	51.3	103	71-126	
Styrene	ug/L	50	48.7	97	80-121	
tert-Butylbenzene	ug/L	50	50.7	101	71-128	
Tetrachloroethene	ug/L	50	60.7	121	71-122	
Toluene	ug/L	50	45.8	92	74-118	
trans-1,2-Dichloroethene	ug/L	50	52.6	105	75-122	
trans-1,3-Dichloropropene	ug/L	50	50.7	101	77-126	
trans-1,4-Dichloro-2-butene	ug/L	50	46.9J	94	53-136	
Trichloroethene	ug/L	50	52.5	105	74-125	
Trichlorofluoromethane	ug/L	50	56.9	114	64-138	
Vinyl acetate	ug/L	200	218	109	74-154	
Vinyl chloride	ug/L	50	39.0	78	55-139	
Xylene (Total)	ug/L	150	144	96	73-119	
4-Bromofluorobenzene (S)	%			99	79-124	
Dibromofluoromethane (S)	%			105	82-128	
Toluene-d8 (S)	%			96	73-122	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3666462 3666463

Parameter	Units	MS		MSD		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		50378255002 Result	Spike Conc.	Spike Conc.	Conc.								
1,1,1,2-Tetrachloroethane	ug/L	ND	50	50	57.1	55.3	114	111	47-139	3	20		
1,1,1-Trichloroethane	ug/L	ND	50	50	61.8	59.0	124	118	47-145	5	20		
1,1,2,2-Tetrachloroethane	ug/L	ND	50	50	46.8	44.1	94	88	49-133	6	20		
1,1,2-Trichloroethane	ug/L	ND	50	50	49.5	49.1	99	98	52-136	1	20		
1,1-Dichloroethane	ug/L	ND	50	50	52.5	50.7	105	101	52-137	3	20		
1,1-Dichloroethene	ug/L	ND	50	50	58.9	56.8	118	114	53-144	4	20		
1,1-Dichloropropene	ug/L	ND	50	50	62.5	60.2	125	120	49-150	4	20		
1,2,3-Trichlorobenzene	ug/L	ND	50	50	50.8	46.8	102	94	20-153	8	20		
1,2,3-Trichloropropane	ug/L	ND	50	50	49.4	47.2	99	94	47-134	5	20		
1,2,4-Trichlorobenzene	ug/L	ND	50	50	50.8	45.1	102	90	23-141	12	20		
1,2,4-Trimethylbenzene	ug/L	ND	50	50	49.0	44.8	98	90	41-131	9	20		
1,2-Dibromoethane (EDB)	ug/L	ND	50	50	51.0	49.6	102	99	55-133	3	20		
1,2-Dichlorobenzene	ug/L	ND	50	50	49.5	45.9	99	92	43-133	7	20		
1,2-Dichloroethane	ug/L	ND	50	50	48.0	46.7	96	93	50-138	3	20		
1,2-Dichloropropane	ug/L	ND	50	50	51.7	50.1	103	100	54-139	3	20		
1,3,5-Trimethylbenzene	ug/L	ND	50	50	49.5	45.2	99	90	39-133	9	20		
1,3-Dichlorobenzene	ug/L	ND	50	50	50.6	46.4	101	93	41-131	9	20		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling  
Pace Project No.: 50378204

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3666462 3666463												
Parameter	Units	MS		MSD		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
		50378255002 Result	Spike Conc.	Spike Conc.	MS Conc.							
1,3-Dichloropropane	ug/L	ND	50	50	49.3	47.3	99	95	50-136	4	20	
1,4-Dichlorobenzene	ug/L	ND	50	50	48.5	44.7	97	89	41-131	8	20	
1-Methylnaphthalene	ug/L	ND	50	50	45.5	46.1	91	92	10-188	1	20	
2,2-Dichloropropane	ug/L	ND	50	50	50.2	49.0	100	98	17-141	2	20	
2-Butanone (MEK)	ug/L	ND	250	250	255	249	102	99	45-138	2	20	
2-Chlorotoluene	ug/L	ND	50	50	48.0	44.2	96	88	36-141	8	20	
2-Hexanone	ug/L	ND	250	250	213	206	85	82	45-135	4	20	
2-Methylnaphthalene	ug/L	ND	50	50	42.4	40.8	85	82	10-197	4	20	
4-Chlorotoluene	ug/L	ND	50	50	49.1	45.4	98	91	38-134	8	20	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	250	250	220	212	88	85	46-138	4	20	
Acetone	ug/L	ND	250	250	204	195	82	78	25-151	4	20	
Acrolein	ug/L	ND	1000	1000	953	963	95	96	36-168	1	20	
Acrylonitrile	ug/L	ND	250	250	241	238	96	95	47-147	1	20	
Benzene	ug/L	ND	50	50	52.1	50.9	104	102	53-138	2	20	
Bromobenzene	ug/L	ND	50	50	47.6	45.9	95	92	47-130	4	20	
Bromochloromethane	ug/L	ND	50	50	44.0	42.3	88	85	52-130	4	20	
Bromodichloromethane	ug/L	ND	50	50	55.1	53.8	110	108	50-146	2	20	
Bromoform	ug/L	ND	50	50	56.8	54.3	114	109	45-132	5	20	
Bromomethane	ug/L	ND	50	50	37.4	42.7	75	85	10-173	13	20	
Carbon disulfide	ug/L	ND	50	50	53.0	50.5	106	101	47-133	5	20	
Carbon tetrachloride	ug/L	ND	50	50	63.7	61.8	127	124	43-148	3	20	
Chlorobenzene	ug/L	ND	50	50	50.5	48.0	101	96	52-131	5	20	
Chloroethane	ug/L	ND	50	50	43.6	43.9	87	88	25-169	0	20	
Chloroform	ug/L	ND	50	50	54.1	52.6	108	105	54-138	3	20	
Chloromethane	ug/L	ND	50	50	34.6	34.9	69	70	33-137	1	20	
cis-1,2-Dichloroethene	ug/L	ND	50	50	54.6	53.9	109	108	50-141	1	20	
cis-1,3-Dichloropropene	ug/L	ND	50	50	49.9	48.7	100	97	47-135	2	20	
Dibromochloromethane	ug/L	ND	50	50	58.1	56.2	116	112	48-139	3	20	
Dibromomethane	ug/L	ND	50	50	52.5	51.5	105	103	51-141	2	20	
Dichlorodifluoromethane	ug/L	ND	50	50	38.4	36.7	77	73	15-130	4	20	
Ethyl methacrylate	ug/L	ND	50	50	52.1J	50.2J	104	100	51-142		20	
Ethylbenzene	ug/L	ND	50	50	52.9	49.9	106	100	50-136	6	20	
Hexachloro-1,3-butadiene	ug/L	ND	50	50	60.7	55.0	121	110	15-141	10	20	
Iodomethane	ug/L	ND	50	50	22.7	31.0	45	62	10-145	31	20 R1	
Isopropylbenzene (Cumene)	ug/L	ND	50	50	49.0	46.0	98	92	46-137	6	20	
Methyl-tert-butyl ether	ug/L	ND	50	50	50.5	49.6	101	99	47-135	2	20	
Methylene Chloride	ug/L	ND	50	50	48.7	47.3	97	95	48-131	3	20	
n-Butylbenzene	ug/L	ND	50	50	50.0	44.6	100	89	30-138	11	20	
n-Hexane	ug/L	ND	50	50	50.4	47.2	101	94	35-137	6	20	
n-Propylbenzene	ug/L	ND	50	50	47.7	44.1	95	88	37-135	8	20	
Naphthalene	ug/L	ND	50	50	47.8	44.3	96	89	34-152	8	20	
p-Isopropyltoluene	ug/L	ND	50	50	52.2	47.1	104	94	35-136	10	20	
sec-Butylbenzene	ug/L	ND	50	50	53.4	47.8	107	96	36-137	11	20	
Styrene	ug/L	ND	50	50	50.0	48.1	100	96	46-136	4	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

Parameter	Units	3666462		3666463		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		50378255002 Result	MS Spike Conc.	MSD Spike Conc.	MS Result								
tert-Butylbenzene	ug/L	ND	50	50	53.6	48.7	107	97	40-137	10	20		
Tetrachloroethene	ug/L	ND	50	50	61.8	57.4	124	115	44-138	7	20		
Toluene	ug/L	ND	50	50	48.8	46.4	98	93	52-132	5	20		
trans-1,2-Dichloroethene	ug/L	ND	50	50	55.5	53.7	111	107	50-137	3	20		
trans-1,3-Dichloropropene	ug/L	ND	50	50	50.7	49.0	101	98	46-130	3	20		
trans-1,4-Dichloro-2-butene	ug/L	ND	50	50	48.3J	46.3J	97	93	24-134		20		
Trichloroethene	ug/L	ND	50	50	55.8	53.3	112	107	49-140	5	20		
Trichlorofluoromethane	ug/L	ND	50	50	61.4	58.7	123	117	44-153	5	20		
Vinyl acetate	ug/L	ND	200	200	201	215	101	108	32-142	7	20		
Vinyl chloride	ug/L	ND	50	50	47.7	46.1	95	92	41-147	3	20		
Xylene (Total)	ug/L	ND	150	150	149	142	99	95	44-138	5	20		
4-Bromofluorobenzene (S)	%						97	97	79-124				
Dibromofluoromethane (S)	%						105	104	82-128				
Toluene-d8 (S)	%						96	96	73-122				

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

QC Batch: 801547

Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260

Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50378204007

METHOD BLANK: 3666643

Matrix: Water

Associated Lab Samples: 50378204007

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	0.30	07/25/24 00:52	
1,1,1-Trichloroethane	ug/L	ND	5.0	0.37	07/25/24 00:52	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	0.38	07/25/24 00:52	
1,1,2-Trichloroethane	ug/L	ND	5.0	0.37	07/25/24 00:52	
1,1-Dichloroethane	ug/L	ND	5.0	0.30	07/25/24 00:52	
1,1-Dichloroethene	ug/L	ND	5.0	0.30	07/25/24 00:52	
1,1-Dichloropropene	ug/L	ND	5.0	0.34	07/25/24 00:52	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	0.30	07/25/24 00:52	
1,2,3-Trichloropropane	ug/L	ND	5.0	0.41	07/25/24 00:52	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	0.30	07/25/24 00:52	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	0.37	07/25/24 00:52	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	0.34	07/25/24 00:52	
1,2-Dichlorobenzene	ug/L	ND	5.0	0.33	07/25/24 00:52	
1,2-Dichloroethane	ug/L	ND	5.0	0.36	07/25/24 00:52	
1,2-Dichloropropane	ug/L	ND	5.0	0.32	07/25/24 00:52	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	0.34	07/25/24 00:52	
1,3-Dichlorobenzene	ug/L	ND	5.0	0.33	07/25/24 00:52	
1,3-Dichloropropane	ug/L	ND	5.0	0.35	07/25/24 00:52	
1,4-Dichlorobenzene	ug/L	ND	5.0	0.35	07/25/24 00:52	
1-Methylnaphthalene	ug/L	ND	10.0	0.41	07/25/24 00:52	
2,2-Dichloropropane	ug/L	ND	5.0	0.32	07/25/24 00:52	
2-Butanone (MEK)	ug/L	ND	25.0	2.2	07/25/24 00:52	
2-Chlorotoluene	ug/L	ND	5.0	0.30	07/25/24 00:52	
2-Hexanone	ug/L	ND	25.0	2.7	07/25/24 00:52	
2-Methylnaphthalene	ug/L	ND	10.0	0.38	07/25/24 00:52	
4-Chlorotoluene	ug/L	ND	5.0	0.42	07/25/24 00:52	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	2.0	07/25/24 00:52	
Acetone	ug/L	ND	100	2.0	07/25/24 00:52	
Acrolein	ug/L	ND	50.0	6.5	07/25/24 00:52	
Acrylonitrile	ug/L	ND	100	1.8	07/25/24 00:52	
Benzene	ug/L	ND	5.0	0.33	07/25/24 00:52	
Bromobenzene	ug/L	ND	5.0	0.29	07/25/24 00:52	
Bromochloromethane	ug/L	ND	5.0	0.32	07/25/24 00:52	
Bromodichloromethane	ug/L	ND	5.0	0.29	07/25/24 00:52	
Bromoform	ug/L	ND	5.0	0.29	07/25/24 00:52	
Bromomethane	ug/L	ND	5.0	0.76	07/25/24 00:52	
Carbon disulfide	ug/L	ND	10.0	0.33	07/25/24 00:52	
Carbon tetrachloride	ug/L	ND	5.0	0.37	07/25/24 00:52	
Chlorobenzene	ug/L	ND	5.0	0.34	07/25/24 00:52	
Chloroethane	ug/L	ND	5.0	0.98	07/25/24 00:52	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

METHOD BLANK: 3666643

Matrix: Water

Associated Lab Samples: 50378204007

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroform	ug/L	ND	5.0	0.32	07/25/24 00:52	
Chloromethane	ug/L	ND	5.0	0.32	07/25/24 00:52	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.30	07/25/24 00:52	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.31	07/25/24 00:52	
Dibromochloromethane	ug/L	ND	5.0	0.35	07/25/24 00:52	
Dibromomethane	ug/L	ND	5.0	0.33	07/25/24 00:52	
Dichlorodifluoromethane	ug/L	ND	5.0	0.25	07/25/24 00:52	
Ethyl methacrylate	ug/L	ND	100	0.45	07/25/24 00:52	
Ethylbenzene	ug/L	ND	5.0	0.35	07/25/24 00:52	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.36	07/25/24 00:52	
Iodomethane	ug/L	ND	10.0	0.35	07/25/24 00:52	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.36	07/25/24 00:52	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.33	07/25/24 00:52	
Methylene Chloride	ug/L	ND	5.0	0.71	07/25/24 00:52	
n-Butylbenzene	ug/L	ND	5.0	0.32	07/25/24 00:52	
n-Hexane	ug/L	ND	5.0	0.33	07/25/24 00:52	
n-Propylbenzene	ug/L	ND	5.0	0.33	07/25/24 00:52	
Naphthalene	ug/L	ND	1.2	0.37	07/25/24 00:52	
p-Isopropyltoluene	ug/L	ND	5.0	0.35	07/25/24 00:52	
sec-Butylbenzene	ug/L	ND	5.0	0.35	07/25/24 00:52	
Styrene	ug/L	ND	5.0	0.34	07/25/24 00:52	
tert-Butylbenzene	ug/L	ND	5.0	0.34	07/25/24 00:52	
Tetrachloroethene	ug/L	ND	5.0	0.38	07/25/24 00:52	
Toluene	ug/L	ND	5.0	0.34	07/25/24 00:52	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.30	07/25/24 00:52	
trans-1,3-Dichloropropene	ug/L	ND	5.0	0.33	07/25/24 00:52	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	0.32	07/25/24 00:52	
Trichloroethene	ug/L	ND	5.0	0.31	07/25/24 00:52	
Trichlorofluoromethane	ug/L	ND	5.0	0.27	07/25/24 00:52	
Vinyl acetate	ug/L	ND	50.0	1.3	07/25/24 00:52	
Vinyl chloride	ug/L	ND	2.0	0.27	07/25/24 00:52	
Xylene (Total)	ug/L	ND	10.0	0.35	07/25/24 00:52	
4-Bromofluorobenzene (S)	%	89	79-124		07/25/24 00:52	
Dibromofluoromethane (S)	%	113	82-128		07/25/24 00:52	
Toluene-d8 (S)	%	78	73-122		07/25/24 00:52	

LABORATORY CONTROL SAMPLE: 3666644

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	54.4	109	81-130	
1,1,1-Trichloroethane	ug/L	50	55.4	111	71-126	
1,1,2,2-Tetrachloroethane	ug/L	50	45.8	92	70-126	
1,1,2-Trichloroethane	ug/L	50	47.4	95	79-125	
1,1-Dichloroethane	ug/L	50	48.5	97	79-120	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

LABORATORY CONTROL SAMPLE: 3666644

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	ug/L	50	54.4	109	71-130	
1,1-Dichloropropene	ug/L	50	58.7	117	78-144	
1,2,3-Trichlorobenzene	ug/L	50	52.4	105	57-146	
1,2,3-Trichloropropane	ug/L	50	48.8	98	74-127	
1,2,4-Trichlorobenzene	ug/L	50	53.8	108	62-136	
1,2,4-Trimethylbenzene	ug/L	50	46.7	93	69-120	
1,2-Dibromoethane (EDB)	ug/L	50	49.2	98	80-120	
1,2-Dichlorobenzene	ug/L	50	47.6	95	79-123	
1,2-Dichloroethane	ug/L	50	45.9	92	72-123	
1,2-Dichloropropane	ug/L	50	49.0	98	76-125	
1,3,5-Trimethylbenzene	ug/L	50	47.5	95	71-120	
1,3-Dichlorobenzene	ug/L	50	48.9	98	78-117	
1,3-Dichloropropane	ug/L	50	47.3	95	77-126	
1,4-Dichlorobenzene	ug/L	50	46.7	93	79-116	
1-Methylnaphthalene	ug/L	50	57.6	115	50-190	
2,2-Dichloropropane	ug/L	50	46.9	94	48-138	
2-Butanone (MEK)	ug/L	250	263	105	67-135	
2-Chlorotoluene	ug/L	50	45.8	92	75-122	
2-Hexanone	ug/L	250	216	86	65-135	
2-Methylnaphthalene	ug/L	50	54.4	109	55-184	
4-Chlorotoluene	ug/L	50	46.5	93	77-120	
4-Methyl-2-pentanone (MIBK)	ug/L	250	225	90	69-136	
Acetone	ug/L	250	199	79	34-156	
Acrolein	ug/L	1000	938	94	59-191	
Acrylonitrile	ug/L	250	241	96	67-146	
Benzene	ug/L	50	49.5	99	76-122	
Bromobenzene	ug/L	50	46.2	92	75-121	
Bromochloromethane	ug/L	50	42.5	85	73-119	
Bromodichloromethane	ug/L	50	52.0	104	80-126	
Bromoform	ug/L	50	54.6	109	77-124	
Bromomethane	ug/L	50	42.6	85	10-175	
Carbon disulfide	ug/L	50	49.4	99	69-121	
Carbon tetrachloride	ug/L	50	59.1	118	73-127	
Chlorobenzene	ug/L	50	48.9	98	76-118	
Chloroethane	ug/L	50	42.1	84	36-162	
Chloroform	ug/L	50	50.2	100	78-121	
Chloromethane	ug/L	50	34.8	70	37-143	
cis-1,2-Dichloroethene	ug/L	50	51.5	103	77-123	
cis-1,3-Dichloropropene	ug/L	50	48.6	97	76-132	
Dibromochloromethane	ug/L	50	55.2	110	79-130	
Dibromomethane	ug/L	50	50.1	100	79-124	
Dichlorodifluoromethane	ug/L	50	34.1	68	29-126	
Ethyl methacrylate	ug/L	50	50.6J	101	78-137	
Ethylbenzene	ug/L	50	50.8	102	76-120	
Hexachloro-1,3-butadiene	ug/L	50	60.5	121	60-131	
Iodomethane	ug/L	50	31.5	63	10-148	
Isopropylbenzene (Cumene)	ug/L	50	47.2	94	71-124	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

LABORATORY CONTROL SAMPLE: 3666644

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Methyl-tert-butyl ether	ug/L	50	48.4	97	71-121	
Methylene Chloride	ug/L	50	47.1	94	71-121	
n-Butylbenzene	ug/L	50	50.1	100	68-131	
n-Hexane	ug/L	50	49.0	98	51-126	
n-Propylbenzene	ug/L	50	46.0	92	67-127	
Naphthalene	ug/L	50	52.6	105	62-143	
p-Isopropyltoluene	ug/L	50	51.1	102	72-124	
sec-Butylbenzene	ug/L	50	51.8	104	71-126	
Styrene	ug/L	50	48.3	97	80-121	
tert-Butylbenzene	ug/L	50	51.2	102	71-128	
Tetrachloroethene	ug/L	50	59.2	118	71-122	
Toluene	ug/L	50	46.8	94	74-118	
trans-1,2-Dichloroethene	ug/L	50	52.1	104	75-122	
trans-1,3-Dichloropropene	ug/L	50	49.4	99	77-126	
trans-1,4-Dichloro-2-butene	ug/L	50	48.4J	97	53-136	
Trichloroethene	ug/L	50	52.0	104	74-125	
Trichlorofluoromethane	ug/L	50	55.3	111	64-138	
Vinyl acetate	ug/L	200	235	117	74-154	
Vinyl chloride	ug/L	50	45.0	90	55-139	
Xylene (Total)	ug/L	150	142	95	73-119	
4-Bromofluorobenzene (S)	%			97	79-124	
Dibromofluoromethane (S)	%			102	82-128	
Toluene-d8 (S)	%			98	73-122	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

QC Batch: 801699

Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260

Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50378204005

METHOD BLANK: 3667306

Matrix: Water

Associated Lab Samples: 50378204005

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	0.30	07/25/24 13:12	
1,1,1-Trichloroethane	ug/L	ND	5.0	0.37	07/25/24 13:12	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	0.38	07/25/24 13:12	
1,1,2-Trichloroethane	ug/L	ND	5.0	0.37	07/25/24 13:12	
1,1-Dichloroethane	ug/L	ND	5.0	0.30	07/25/24 13:12	
1,1-Dichloroethene	ug/L	ND	5.0	0.30	07/25/24 13:12	
1,1-Dichloropropene	ug/L	ND	5.0	0.34	07/25/24 13:12	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	0.30	07/25/24 13:12	
1,2,3-Trichloropropane	ug/L	ND	5.0	0.41	07/25/24 13:12	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	0.30	07/25/24 13:12	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	0.37	07/25/24 13:12	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	0.34	07/25/24 13:12	
1,2-Dichlorobenzene	ug/L	ND	5.0	0.33	07/25/24 13:12	
1,2-Dichloroethane	ug/L	ND	5.0	0.36	07/25/24 13:12	
1,2-Dichloropropane	ug/L	ND	5.0	0.32	07/25/24 13:12	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	0.34	07/25/24 13:12	
1,3-Dichlorobenzene	ug/L	ND	5.0	0.33	07/25/24 13:12	
1,3-Dichloropropane	ug/L	ND	5.0	0.35	07/25/24 13:12	
1,4-Dichlorobenzene	ug/L	ND	5.0	0.35	07/25/24 13:12	
1-Methylnaphthalene	ug/L	ND	10.0	0.41	07/25/24 13:12	
2,2-Dichloropropane	ug/L	ND	5.0	0.32	07/25/24 13:12	
2-Butanone (MEK)	ug/L	ND	25.0	2.2	07/25/24 13:12	
2-Chlorotoluene	ug/L	ND	5.0	0.30	07/25/24 13:12	
2-Hexanone	ug/L	ND	25.0	2.7	07/25/24 13:12	
2-Methylnaphthalene	ug/L	ND	10.0	0.38	07/25/24 13:12	
4-Chlorotoluene	ug/L	ND	5.0	0.42	07/25/24 13:12	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	2.0	07/25/24 13:12	
Acetone	ug/L	ND	100	2.0	07/25/24 13:12	
Acrolein	ug/L	ND	50.0	6.5	07/25/24 13:12	
Acrylonitrile	ug/L	ND	100	1.8	07/25/24 13:12	
Benzene	ug/L	ND	5.0	0.33	07/25/24 13:12	
Bromobenzene	ug/L	ND	5.0	0.29	07/25/24 13:12	
Bromochloromethane	ug/L	ND	5.0	0.32	07/25/24 13:12	
Bromodichloromethane	ug/L	ND	5.0	0.29	07/25/24 13:12	
Bromoform	ug/L	ND	5.0	0.29	07/25/24 13:12	
Bromomethane	ug/L	ND	5.0	0.76	07/25/24 13:12	
Carbon disulfide	ug/L	ND	10.0	0.33	07/25/24 13:12	
Carbon tetrachloride	ug/L	ND	5.0	0.37	07/25/24 13:12	
Chlorobenzene	ug/L	ND	5.0	0.34	07/25/24 13:12	
Chloroethane	ug/L	ND	5.0	0.98	07/25/24 13:12	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

METHOD BLANK: 3667306

Matrix: Water

Associated Lab Samples: 50378204005

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroform	ug/L	ND	5.0	0.32	07/25/24 13:12	
Chloromethane	ug/L	ND	5.0	0.32	07/25/24 13:12	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.30	07/25/24 13:12	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.31	07/25/24 13:12	
Dibromochloromethane	ug/L	ND	5.0	0.35	07/25/24 13:12	
Dibromomethane	ug/L	ND	5.0	0.33	07/25/24 13:12	
Dichlorodifluoromethane	ug/L	ND	5.0	0.25	07/25/24 13:12	
Ethyl methacrylate	ug/L	ND	100	0.45	07/25/24 13:12	
Ethylbenzene	ug/L	ND	5.0	0.35	07/25/24 13:12	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.36	07/25/24 13:12	
Iodomethane	ug/L	ND	10.0	0.35	07/25/24 13:12	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.36	07/25/24 13:12	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.33	07/25/24 13:12	
Methylene Chloride	ug/L	ND	5.0	0.71	07/25/24 13:12	
n-Butylbenzene	ug/L	ND	5.0	0.32	07/25/24 13:12	
n-Hexane	ug/L	ND	5.0	0.33	07/25/24 13:12	
n-Propylbenzene	ug/L	ND	5.0	0.33	07/25/24 13:12	
Naphthalene	ug/L	ND	1.2	0.37	07/25/24 13:12	
p-Isopropyltoluene	ug/L	ND	5.0	0.35	07/25/24 13:12	
sec-Butylbenzene	ug/L	ND	5.0	0.35	07/25/24 13:12	
Styrene	ug/L	ND	5.0	0.34	07/25/24 13:12	
tert-Butylbenzene	ug/L	ND	5.0	0.34	07/25/24 13:12	
Tetrachloroethene	ug/L	ND	5.0	0.38	07/25/24 13:12	
Toluene	ug/L	ND	5.0	0.34	07/25/24 13:12	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.30	07/25/24 13:12	
trans-1,3-Dichloropropene	ug/L	ND	5.0	0.33	07/25/24 13:12	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	0.32	07/25/24 13:12	
Trichloroethene	ug/L	ND	5.0	0.31	07/25/24 13:12	
Trichlorofluoromethane	ug/L	ND	5.0	0.27	07/25/24 13:12	
Vinyl acetate	ug/L	ND	50.0	1.3	07/25/24 13:12	
Vinyl chloride	ug/L	ND	2.0	0.27	07/25/24 13:12	
Xylene (Total)	ug/L	ND	10.0	0.35	07/25/24 13:12	
4-Bromofluorobenzene (S)	%	98	79-124		07/25/24 13:12	
Dibromofluoromethane (S)	%	106	82-128		07/25/24 13:12	
Toluene-d8 (S)	%	95	73-122		07/25/24 13:12	

LABORATORY CONTROL SAMPLE: 3667307

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	53.1	106	81-130	
1,1,1-Trichloroethane	ug/L	50	56.5	113	71-126	
1,1,2,2-Tetrachloroethane	ug/L	50	41.8	84	70-126	
1,1,2-Trichloroethane	ug/L	50	46.2	92	79-125	
1,1-Dichloroethane	ug/L	50	46.2	92	79-120	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

LABORATORY CONTROL SAMPLE: 3667307

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	ug/L	50	53.0	106	71-130	
1,1-Dichloropropene	ug/L	50	57.5	115	78-144	
1,2,3-Trichlorobenzene	ug/L	50	50.0	100	57-146	
1,2,3-Trichloropropane	ug/L	50	46.3	93	74-127	
1,2,4-Trichlorobenzene	ug/L	50	49.2	98	62-136	
1,2,4-Trimethylbenzene	ug/L	50	45.5	91	69-120	
1,2-Dibromoethane (EDB)	ug/L	50	47.7	95	80-120	
1,2-Dichlorobenzene	ug/L	50	45.6	91	79-123	
1,2-Dichloroethane	ug/L	50	44.3	89	72-123	
1,2-Dichloropropane	ug/L	50	47.3	95	76-125	
1,3,5-Trimethylbenzene	ug/L	50	46.1	92	71-120	
1,3-Dichlorobenzene	ug/L	50	47.7	95	78-117	
1,3-Dichloropropane	ug/L	50	44.7	89	77-126	
1,4-Dichlorobenzene	ug/L	50	45.8	92	79-116	
1-Methylnaphthalene	ug/L	50	49.5	99	50-190	
2,2-Dichloropropane	ug/L	50	56.8	114	48-138	
2-Butanone (MEK)	ug/L	250	254	102	67-135	
2-Chlorotoluene	ug/L	50	43.9	88	75-122	
2-Hexanone	ug/L	250	194	77	65-135	
2-Methylnaphthalene	ug/L	50	45.0	90	55-184	
4-Chlorotoluene	ug/L	50	45.2	90	77-120	
4-Methyl-2-pentanone (MIBK)	ug/L	250	199	80	69-136	
Acetone	ug/L	250	196	79	34-156	
Acrolein	ug/L	1000	884	88	59-191	
Acrylonitrile	ug/L	250	222	89	67-146	
Benzene	ug/L	50	47.4	95	76-122	
Bromobenzene	ug/L	50	44.0	88	75-121	
Bromochloromethane	ug/L	50	38.7	77	73-119	
Bromodichloromethane	ug/L	50	51.6	103	80-126	
Bromoform	ug/L	50	54.1	108	77-124	
Bromomethane	ug/L	50	37.7	75	10-175	
Carbon disulfide	ug/L	50	48.5	97	69-121	
Carbon tetrachloride	ug/L	50	59.6	119	73-127	
Chlorobenzene	ug/L	50	46.4	93	76-118	
Chloroethane	ug/L	50	37.2	74	36-162	
Chloroform	ug/L	50	49.8	100	78-121	
Chloromethane	ug/L	50	29.1	58	37-143	
cis-1,2-Dichloroethene	ug/L	50	50.2	100	77-123	
cis-1,3-Dichloropropene	ug/L	50	47.4	95	76-132	
Dibromochloromethane	ug/L	50	54.2	108	79-130	
Dibromomethane	ug/L	50	48.3	97	79-124	
Dichlorodifluoromethane	ug/L	50	35.6	71	29-126	
Ethyl methacrylate	ug/L	50	47.6J	95	78-137	
Ethylbenzene	ug/L	50	49.1	98	76-120	
Hexachloro-1,3-butadiene	ug/L	50	60.8	122	60-131	
Iodomethane	ug/L	50	28.6	57	10-148	
Isopropylbenzene (Cumene)	ug/L	50	46.0	92	71-124	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling  
Pace Project No.: 50378204

LABORATORY CONTROL SAMPLE: 3667307

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Methyl-tert-butyl ether	ug/L	50	47.3	95	71-121	
Methylene Chloride	ug/L	50	44.9	90	71-121	
n-Butylbenzene	ug/L	50	48.3	97	68-131	
n-Hexane	ug/L	50	49.3	99	51-126	
n-Propylbenzene	ug/L	50	44.2	88	67-127	
Naphthalene	ug/L	50	44.9	90	62-143	
p-Isopropyltoluene	ug/L	50	49.7	99	72-124	
sec-Butylbenzene	ug/L	50	49.8	100	71-126	
Styrene	ug/L	50	46.7	93	80-121	
tert-Butylbenzene	ug/L	50	48.7	97	71-128	
Tetrachloroethene	ug/L	50	58.2	116	71-122	
Toluene	ug/L	50	43.8	88	74-118	
trans-1,2-Dichloroethene	ug/L	50	51.5	103	75-122	
trans-1,3-Dichloropropene	ug/L	50	48.2	96	77-126	
trans-1,4-Dichloro-2-butene	ug/L	50	46.2J	92	53-136	
Trichloroethene	ug/L	50	51.7	103	74-125	
Trichlorofluoromethane	ug/L	50	55.3	111	64-138	
Vinyl acetate	ug/L	200	219	110	74-154	
Vinyl chloride	ug/L	50	40.2	80	55-139	
Xylene (Total)	ug/L	150	139	93	73-119	
4-Bromofluorobenzene (S)	%			96	79-124	
Dibromofluoromethane (S)	%			105	82-128	
Toluene-d8 (S)	%			95	73-122	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3667308 3667309

Parameter	Units	MS		MSD		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		50378204005 Result	Spike Conc.	Spike Conc.	Conc.								
1,1,1,2-Tetrachloroethane	ug/L	ND	50	50	57.7	55.3	115	111	47-139	4	20		
1,1,1-Trichloroethane	ug/L	ND	50	50	60.7	57.9	121	116	47-145	5	20		
1,1,2,2-Tetrachloroethane	ug/L	ND	50	50	46.1	44.4	92	89	49-133	4	20		
1,1,2-Trichloroethane	ug/L	ND	50	50	49.7	50.6	98	100	52-136	2	20		
1,1-Dichloroethane	ug/L	89.7	50	50	131	140	83	101	52-137	7	20		
1,1-Dichloroethene	ug/L	31.4	50	50	87.9	87.2	113	112	53-144	1	20		
1,1-Dichloropropene	ug/L	ND	50	50	62.5	62.8	123	124	49-150	1	20		
1,2,3-Trichlorobenzene	ug/L	ND	50	50	48.0	53.2	96	106	20-153	10	20		
1,2,3-Trichloropropane	ug/L	ND	50	50	48.3	47.3	97	95	47-134	2	20		
1,2,4-Trichlorobenzene	ug/L	ND	50	50	47.6	52.8	95	106	23-141	10	20		
1,2,4-Trimethylbenzene	ug/L	ND	50	50	46.6	45.5	93	91	41-131	2	20		
1,2-Dibromoethane (EDB)	ug/L	ND	50	50	50.3	43.8	101	88	55-133	14	20		
1,2-Dichlorobenzene	ug/L	ND	50	50	47.6	51.3	95	103	43-133	7	20		
1,2-Dichloroethane	ug/L	ND	50	50	49.1	42.9	95	82	50-138	14	20		
1,2-Dichloropropane	ug/L	ND	50	50	51.6	44.8	103	90	54-139	14	20		
1,3,5-Trimethylbenzene	ug/L	ND	50	50	47.5	44.7	95	89	39-133	6	20		
1,3-Dichlorobenzene	ug/L	ND	50	50	48.2	47.9	96	96	41-131	1	20		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling  
Pace Project No.: 50378204

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3667308 3667309												
Parameter	Units	MS		MSD		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
		50378204005 Result	Spike Conc.	Spike Conc.	MS Result							
1,3-Dichloropropane	ug/L	ND	50	50	48.2	51.7	96	103	50-136	7	20	
1,4-Dichlorobenzene	ug/L	ND	50	50	46.4	47.2	93	94	41-131	2	20	
1-Methylnaphthalene	ug/L	ND	50	50	43.6	58.2	87	116	10-188	29	20	R1
2,2-Dichloropropane	ug/L	ND	50	50	45.6	42.7	91	85	17-141	7	20	
2-Butanone (MEK)	ug/L	ND	250	250	169	182	68	73	45-138	7	20	
2-Chlorotoluene	ug/L	ND	50	50	46.1	43.7	92	87	36-141	5	20	
2-Hexanone	ug/L	ND	250	250	212	188	85	75	45-135	12	20	
2-Methylnaphthalene	ug/L	ND	50	50	42.8	52.4	86	105	10-197	20	20	
4-Chlorotoluene	ug/L	ND	50	50	46.8	44.8	94	90	38-134	4	20	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	250	250	220	205	88	82	46-138	7	20	
Acetone	ug/L	ND	250	250	206	224	81	88	25-151	8	20	
Acrolein	ug/L	ND	1000	1000	936	972	94	97	36-168	4	20	
Acrylonitrile	ug/L	ND	250	250	234	255	94	102	47-147	9	20	
Benzene	ug/L	ND	50	50	52.3	53.6	103	106	53-138	2	20	
Bromobenzene	ug/L	ND	50	50	46.8	39.6	94	79	47-130	17	20	
Bromochloromethane	ug/L	ND	50	50	43.7	48.8	87	98	52-130	11	20	
Bromodichloromethane	ug/L	ND	50	50	55.3	55.7	111	111	50-146	1	20	
Bromoform	ug/L	ND	50	50	56.5	53.6	113	107	45-132	5	20	
Bromomethane	ug/L	ND	50	50	28.7	30.9	57	62	10-173	7	20	
Carbon disulfide	ug/L	ND	50	50	53.9	53.0	108	106	47-133	2	20	
Carbon tetrachloride	ug/L	ND	50	50	65.0	61.4	130	123	43-148	6	20	
Chlorobenzene	ug/L	ND	50	50	50.1	50.1	100	100	52-131	0	20	
Chloroethane	ug/L	45.1	50	50	91.5	90.9	93	92	25-169	1	20	
Chloroform	ug/L	11.0	50	50	62.5	64.1	103	106	54-138	3	20	
Chloromethane	ug/L	ND	50	50	67.1	71.7	134	143	33-137	7	20	M1
cis-1,2-Dichloroethene	ug/L	5860	50	50	5080	4980	-1550	-1770	50-141	2	20	E
cis-1,3-Dichloropropene	ug/L	ND	50	50	49.6	43.8	99	88	47-135	13	20	
Dibromochloromethane	ug/L	ND	50	50	57.1	49.1	114	98	48-139	15	20	
Dibromomethane	ug/L	ND	50	50	51.9	45.2	104	90	51-141	14	20	
Dichlorodifluoromethane	ug/L	ND	50	50	43.0	40.4	86	81	15-130	6	20	
Ethyl methacrylate	ug/L	ND	50	50	50.6J	55.6J	101	111	51-142		20	
Ethylbenzene	ug/L	ND	50	50	52.6	53.6	105	107	50-136	2	20	
Hexachloro-1,3-butadiene	ug/L	ND	50	50	55.6	59.5	111	119	15-141	7	20	
Iodomethane	ug/L	ND	50	50	25.5	33.5	51	67	10-145	27	20	R1
Isopropylbenzene (Cumene)	ug/L	ND	50	50	47.7	39.7	95	79	46-137	18	20	
Methyl-tert-butyl ether	ug/L	ND	50	50	50.4	50.6	101	101	47-135	0	20	
Methylene Chloride	ug/L	ND	50	50	49.4	49.5	99	99	48-131	0	20	
n-Butylbenzene	ug/L	ND	50	50	46.7	53.0	93	106	30-138	13	20	
n-Hexane	ug/L	ND	50	50	50.5	55.4	101	111	35-137	9	20	
n-Propylbenzene	ug/L	ND	50	50	46.0	43.5	92	87	37-135	5	20	
Naphthalene	ug/L	ND	50	50	46.1	54.9	92	110	34-152	18	20	
p-Isopropyltoluene	ug/L	ND	50	50	49.2	49.1	98	98	35-136	0	20	
sec-Butylbenzene	ug/L	ND	50	50	49.8	49.4	100	99	36-137	1	20	
Styrene	ug/L	ND	50	50	49.5	50.3	99	101	46-136	2	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

Parameter	Units	MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3667308		3667309		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		50378204005 Result	MS Spike Conc.	MSD Spike Conc.									
tert-Butylbenzene	ug/L	ND	50	50	50.6	48.5	101	97	40-137	4	20		
Tetrachloroethene	ug/L	ND	50	50	60.1	57.9	120	116	44-138	4	20		
Toluene	ug/L	ND	50	50	49.7	44.5	97	86	52-132	11	20		
trans-1,2-Dichloroethene	ug/L	43.8	50	50	91.7	90.6	96	94	50-137	1	20		
trans-1,3-Dichloropropene	ug/L	ND	50	50	50.8	50.2	102	100	46-130	1	20		
trans-1,4-Dichloro-2-butene	ug/L	ND	50	50	46.5J	40.7J	93	81	24-134		20		
Trichloroethene	ug/L	ND	50	50	58.0	55.9	111	107	49-140	4	20		
Trichlorofluoromethane	ug/L	ND	50	50	60.3	52.7	121	105	44-153	13	20		
Vinyl acetate	ug/L	ND	200	200	221	240	110	120	32-142	8	20		
Vinyl chloride	ug/L	4860	50	50	5610	5440	1520	1180	41-147	3	20	E	
Xylene (Total)	ug/L	ND	150	150	146	145	97	97	44-138	0	20		
4-Bromofluorobenzene (S)	%						96	82	79-124				
Dibromofluoromethane (S)	%						100	96	82-128				
Toluene-d8 (S)	%						97	86	73-122				

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

QC Batch: 801730

Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260

Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50378204001, 50378204002, 50378204003, 50378204004, 50378204008

METHOD BLANK: 3667405

Matrix: Water

Associated Lab Samples: 50378204001, 50378204002, 50378204003, 50378204004, 50378204008

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	0.11	07/26/24 12:26	
1,1,1-Trichloroethane	ug/L	ND	5.0	0.17	07/26/24 12:26	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	0.14	07/26/24 12:26	
1,1,2-Trichloroethane	ug/L	ND	5.0	0.23	07/26/24 12:26	
1,1-Dichloroethane	ug/L	ND	5.0	0.19	07/26/24 12:26	
1,1-Dichloroethene	ug/L	ND	5.0	0.15	07/26/24 12:26	
1,1-Dichloropropene	ug/L	ND	5.0	0.20	07/26/24 12:26	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	0.26	07/26/24 12:26	
1,2,3-Trichloropropane	ug/L	ND	5.0	0.47	07/26/24 12:26	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	0.18	07/26/24 12:26	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	0.22	07/26/24 12:26	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	0.23	07/26/24 12:26	
1,2-Dichlorobenzene	ug/L	ND	5.0	0.14	07/26/24 12:26	
1,2-Dichloroethane	ug/L	ND	5.0	0.21	07/26/24 12:26	
1,2-Dichloropropane	ug/L	ND	5.0	0.27	07/26/24 12:26	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	0.13	07/26/24 12:26	
1,3-Dichlorobenzene	ug/L	ND	5.0	0.16	07/26/24 12:26	
1,3-Dichloropropane	ug/L	ND	5.0	0.16	07/26/24 12:26	
1,4-Dichlorobenzene	ug/L	ND	5.0	0.097	07/26/24 12:26	
1-Methylnaphthalene	ug/L	ND	10.0	0.23	07/26/24 12:26	
2,2-Dichloropropane	ug/L	ND	5.0	0.26	07/26/24 12:26	
2-Butanone (MEK)	ug/L	ND	25.0	0.80	07/26/24 12:26	
2-Chlorotoluene	ug/L	ND	5.0	0.17	07/26/24 12:26	
2-Hexanone	ug/L	ND	25.0	0.68	07/26/24 12:26	
2-Methylnaphthalene	ug/L	ND	10.0	0.13	07/26/24 12:26	
4-Chlorotoluene	ug/L	ND	5.0	0.18	07/26/24 12:26	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	0.50	07/26/24 12:26	
Acetone	ug/L	ND	100	2.3	07/26/24 12:26	
Acrolein	ug/L	ND	50.0	2.6	07/26/24 12:26	
Acrylonitrile	ug/L	ND	100	0.99	07/26/24 12:26	
Benzene	ug/L	ND	5.0	0.11	07/26/24 12:26	
Bromobenzene	ug/L	ND	5.0	0.14	07/26/24 12:26	
Bromochloromethane	ug/L	ND	5.0	0.33	07/26/24 12:26	
Bromodichloromethane	ug/L	ND	5.0	0.35	07/26/24 12:26	
Bromoform	ug/L	ND	5.0	0.23	07/26/24 12:26	
Bromomethane	ug/L	ND	5.0	0.21	07/26/24 12:26	
Carbon disulfide	ug/L	ND	10.0	0.25	07/26/24 12:26	
Carbon tetrachloride	ug/L	ND	5.0	0.20	07/26/24 12:26	
Chlorobenzene	ug/L	ND	5.0	0.16	07/26/24 12:26	
Chloroethane	ug/L	ND	5.0	0.27	07/26/24 12:26	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling  
 Pace Project No.: 50378204

METHOD BLANK: 3667405 Matrix: Water  
 Associated Lab Samples: 50378204001, 50378204002, 50378204003, 50378204004, 50378204008

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroform	ug/L	ND	5.0	0.27	07/26/24 12:26	
Chloromethane	ug/L	ND	5.0	0.32	07/26/24 12:26	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.20	07/26/24 12:26	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.16	07/26/24 12:26	
Dibromochloromethane	ug/L	ND	5.0	0.21	07/26/24 12:26	
Dibromomethane	ug/L	ND	5.0	0.23	07/26/24 12:26	
Dichlorodifluoromethane	ug/L	ND	5.0	0.20	07/26/24 12:26	
Ethyl methacrylate	ug/L	ND	100	0.20	07/26/24 12:26	
Ethylbenzene	ug/L	ND	5.0	0.14	07/26/24 12:26	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.16	07/26/24 12:26	
Iodomethane	ug/L	ND	10.0	0.23	07/26/24 12:26	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.14	07/26/24 12:26	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.099	07/26/24 12:26	
Methylene Chloride	ug/L	ND	5.0	1.3	07/26/24 12:26	
n-Butylbenzene	ug/L	ND	5.0	0.14	07/26/24 12:26	
n-Hexane	ug/L	ND	5.0	0.28	07/26/24 12:26	
n-Propylbenzene	ug/L	ND	5.0	0.12	07/26/24 12:26	
Naphthalene	ug/L	ND	1.2	0.18	07/26/24 12:26	
p-Isopropyltoluene	ug/L	ND	5.0	0.10	07/26/24 12:26	
sec-Butylbenzene	ug/L	ND	5.0	0.075	07/26/24 12:26	
Styrene	ug/L	ND	5.0	0.14	07/26/24 12:26	
tert-Butylbenzene	ug/L	ND	5.0	0.15	07/26/24 12:26	
Tetrachloroethene	ug/L	ND	5.0	0.21	07/26/24 12:26	
Toluene	ug/L	ND	5.0	0.071	07/26/24 12:26	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.31	07/26/24 12:26	
trans-1,3-Dichloropropene	ug/L	ND	5.0	0.20	07/26/24 12:26	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	0.34	07/26/24 12:26	
Trichloroethene	ug/L	ND	5.0	0.13	07/26/24 12:26	
Trichlorofluoromethane	ug/L	ND	5.0	0.23	07/26/24 12:26	
Vinyl acetate	ug/L	ND	50.0	0.52	07/26/24 12:26	
Vinyl chloride	ug/L	ND	2.0	0.33	07/26/24 12:26	
Xylene (Total)	ug/L	ND	10.0	0.22	07/26/24 12:26	
4-Bromofluorobenzene (S)	%	100	79-124		07/26/24 12:26	
Dibromofluoromethane (S)	%	103	82-128		07/26/24 12:26	
Toluene-d8 (S)	%	104	73-122		07/26/24 12:26	

LABORATORY CONTROL SAMPLE: 3667406

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	57.4	115	81-130	
1,1,1-Trichloroethane	ug/L	50	50.4	101	71-126	
1,1,2,2-Tetrachloroethane	ug/L	50	54.8	110	70-126	
1,1,2-Trichloroethane	ug/L	50	55.9	112	79-125	
1,1-Dichloroethane	ug/L	50	46.9	94	79-120	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.





## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

LABORATORY CONTROL SAMPLE: 3667406

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	ug/L	50	51.7	103	71-130	
1,1-Dichloropropene	ug/L	50	53.0	106	78-144	
1,2,3-Trichlorobenzene	ug/L	50	48.8	98	57-146	
1,2,3-Trichloropropane	ug/L	50	55.7	111	74-127	
1,2,4-Trichlorobenzene	ug/L	50	47.0	94	62-136	
1,2,4-Trimethylbenzene	ug/L	50	50.9	102	69-120	
1,2-Dibromoethane (EDB)	ug/L	50	54.4	109	80-120	
1,2-Dichlorobenzene	ug/L	50	52.1	104	79-123	
1,2-Dichloroethane	ug/L	50	48.3	97	72-123	
1,2-Dichloropropane	ug/L	50	47.6	95	76-125	
1,3,5-Trimethylbenzene	ug/L	50	48.5	97	71-120	
1,3-Dichlorobenzene	ug/L	50	52.6	105	78-117	
1,3-Dichloropropane	ug/L	50	53.3	107	77-126	
1,4-Dichlorobenzene	ug/L	50	50.5	101	79-116	
1-Methylnaphthalene	ug/L	50	49.0	98	50-190	
2,2-Dichloropropane	ug/L	50	57.0	114	48-138	
2-Butanone (MEK)	ug/L	250	255	102	67-135	
2-Chlorotoluene	ug/L	50	51.3	103	75-122	
2-Hexanone	ug/L	250	231	93	65-135	
2-Methylnaphthalene	ug/L	50	44.3	89	55-184	
4-Chlorotoluene	ug/L	50	52.1	104	77-120	
4-Methyl-2-pentanone (MIBK)	ug/L	250	246	99	69-136	
Acetone	ug/L	250	227	91	34-156	
Acrolein	ug/L	1000	816	82	59-191	
Acrylonitrile	ug/L	250	244	98	67-146	
Benzene	ug/L	50	49.9	100	76-122	
Bromobenzene	ug/L	50	50.0	100	75-121	
Bromochloromethane	ug/L	50	51.1	102	73-119	
Bromodichloromethane	ug/L	50	51.1	102	80-126	
Bromoform	ug/L	50	64.0	128	77-124	L1
Bromomethane	ug/L	50	50.6	101	10-175	
Carbon disulfide	ug/L	50	45.7	91	69-121	
Carbon tetrachloride	ug/L	50	50.7	101	73-127	
Chlorobenzene	ug/L	50	51.7	103	76-118	
Chloroethane	ug/L	50	38.6	77	36-162	
Chloroform	ug/L	50	52.2	104	78-121	
Chloromethane	ug/L	50	32.6	65	37-143	
cis-1,2-Dichloroethene	ug/L	50	52.2	104	77-123	
cis-1,3-Dichloropropene	ug/L	50	55.0	110	76-132	
Dibromochloromethane	ug/L	50	57.4	115	79-130	
Dibromomethane	ug/L	50	51.8	104	79-124	
Dichlorodifluoromethane	ug/L	50	21.4	43	29-126	
Ethyl methacrylate	ug/L	50	56.7J	113	78-137	
Ethylbenzene	ug/L	50	52.2	104	76-120	
Hexachloro-1,3-butadiene	ug/L	50	49.1	98	60-131	
Iodomethane	ug/L	50	50.1	100	10-148	
Isopropylbenzene (Cumene)	ug/L	50	45.0	90	71-124	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

LABORATORY CONTROL SAMPLE: 3667406

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Methyl-tert-butyl ether	ug/L	50	51.8	104	71-121	
Methylene Chloride	ug/L	50	38.6	77	71-121	
n-Butylbenzene	ug/L	50	49.4	99	68-131	
n-Hexane	ug/L	50	49.3	99	51-126	
n-Propylbenzene	ug/L	50	53.3	107	67-127	
Naphthalene	ug/L	50	50.3	101	62-143	
p-Isopropyltoluene	ug/L	50	50.8	102	72-124	
sec-Butylbenzene	ug/L	50	52.1	104	71-126	
Styrene	ug/L	50	53.1	106	80-121	
tert-Butylbenzene	ug/L	50	46.4	93	71-128	
Tetrachloroethene	ug/L	50	52.4	105	71-122	
Toluene	ug/L	50	50.5	101	74-118	
trans-1,2-Dichloroethene	ug/L	50	50.3	101	75-122	
trans-1,3-Dichloropropene	ug/L	50	59.4	119	77-126	
trans-1,4-Dichloro-2-butene	ug/L	50	52.5J	105	53-136	
Trichloroethene	ug/L	50	50.6	101	74-125	
Trichlorofluoromethane	ug/L	50	40.9	82	64-138	
Vinyl acetate	ug/L	200	232	116	74-154	
Vinyl chloride	ug/L	50	38.9	78	55-139	
Xylene (Total)	ug/L	150	158	105	73-119	
4-Bromofluorobenzene (S)	%			97	79-124	
Dibromofluoromethane (S)	%			100	82-128	
Toluene-d8 (S)	%			100	73-122	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3668104 3668105

Parameter	Units	MS		MSD		MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual	
		50378204004 Result	Spike Conc.	Spike Conc.	Result							
1,1,1,2-Tetrachloroethane	ug/L	ND	50	50	69.7	70.0	139	140	47-139	0	20	M1
1,1,1-Trichloroethane	ug/L	ND	50	50	64.7	63.6	129	127	47-145	2	20	
1,1,2,2-Tetrachloroethane	ug/L	ND	50	50	68.7	69.1	137	138	49-133	1	20	M1
1,1,2-Trichloroethane	ug/L	ND	50	50	68.0	68.2	136	136	52-136	0	20	
1,1-Dichloroethane	ug/L	ND	50	50	62.2	60.2	120	117	52-137	3	20	
1,1-Dichloroethene	ug/L	ND	50	50	70.8	66.3	141	132	53-144	7	20	
1,1-Dichloropropene	ug/L	ND	50	50	65.5	64.7	131	129	49-150	1	20	
1,2,3-Trichlorobenzene	ug/L	ND	50	50	57.6	58.4	115	117	20-153	1	20	
1,2,3-Trichloropropane	ug/L	ND	50	50	69.1	69.2	138	138	47-134	0	20	M1
1,2,4-Trichlorobenzene	ug/L	ND	50	50	54.1	54.6	108	109	23-141	1	20	
1,2,4-Trimethylbenzene	ug/L	ND	50	50	59.6	61.0	119	122	41-131	2	20	
1,2-Dibromoethane (EDB)	ug/L	ND	50	50	67.0	66.3	134	133	55-133	1	20	M1
1,2-Dichlorobenzene	ug/L	ND	50	50	62.3	63.7	125	127	43-133	2	20	
1,2-Dichloroethane	ug/L	ND	50	50	58.9	58.7	118	117	50-138	0	20	
1,2-Dichloropropane	ug/L	ND	50	50	56.3	57.1	113	114	54-139	1	20	
1,3,5-Trimethylbenzene	ug/L	ND	50	50	56.6	58.1	113	116	39-133	3	20	
1,3-Dichlorobenzene	ug/L	ND	50	50	59.5	61.7	119	123	41-131	4	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3668104 3668105												
Parameter	Units	MS		MSD		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
		50378204004 Result	Spike Conc.	Spike Conc.	MS Result							
1,3-Dichloropropane	ug/L	ND	50	50	64.8	65.4	130	131	50-136	1	20	
1,4-Dichlorobenzene	ug/L	ND	50	50	58.5	59.5	117	119	41-131	2	20	
1-Methylnaphthalene	ug/L	ND	50	50	70.0	69.5	140	139	10-188	1	20	
2,2-Dichloropropane	ug/L	ND	50	50	63.1	62.2	126	124	17-141	1	20	
2-Butanone (MEK)	ug/L	ND	250	250	329	318	132	127	45-138	3	20	
2-Chlorotoluene	ug/L	ND	50	50	59.6	60.5	119	121	36-141	1	20	
2-Hexanone	ug/L	ND	250	250	314	315	125	126	45-135	0	20	
2-Methylnaphthalene	ug/L	ND	50	50	59.7	60.9	119	122	10-197	2	20	
4-Chlorotoluene	ug/L	ND	50	50	59.4	61.1	119	122	38-134	3	20	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	250	250	333	327	133	131	46-138	2	20	
Acetone	ug/L	ND	250	250	314	316	123	124	25-151	0	20	
Acrolein	ug/L	ND	1000	1000	1070	1040	107	104	36-168	3	20	
Acrylonitrile	ug/L	ND	250	250	322	310	129	124	47-147	4	20	
Benzene	ug/L	ND	50	50	63.5	62.5	127	125	53-138	1	20	
Bromobenzene	ug/L	ND	50	50	60.2	60.6	120	121	47-130	1	20	
Bromochloromethane	ug/L	ND	50	50	59.3	58.7	119	117	52-130	1	20	
Bromodichloromethane	ug/L	ND	50	50	61.5	61.2	123	122	50-146	0	20	
Bromoform	ug/L	ND	50	50	76.0	78.0	152	156	45-132	2	20	M0
Bromomethane	ug/L	ND	50	50	35.8	41.2	71	82	10-173	14	20	
Carbon disulfide	ug/L	ND	50	50	60.2	55.6	120	111	47-133	8	20	
Carbon tetrachloride	ug/L	ND	50	50	64.7	64.2	129	128	43-148	1	20	
Chlorobenzene	ug/L	ND	50	50	62.7	63.3	125	127	52-131	1	20	
Chloroethane	ug/L	165	50	50	200	193	70	55	25-169	4	20	
Chloroform	ug/L	ND	50	50	63.4	63.2	127	126	54-138	0	20	
Chloromethane	ug/L	ND	50	50	47.5	45.4	95	91	33-137	5	20	
cis-1,2-Dichloroethene	ug/L	136	50	50	202	203	131	134	50-141	1	20	
cis-1,3-Dichloropropene	ug/L	ND	50	50	64.4	65.0	129	130	47-135	1	20	
Dibromochloromethane	ug/L	ND	50	50	68.9	70.6	138	141	48-139	2	20	M1
Dibromomethane	ug/L	ND	50	50	61.7	60.7	123	121	51-141	2	20	
Dichlorodifluoromethane	ug/L	ND	50	50	39.8	37.0	80	74	15-130	7	20	
Ethyl methacrylate	ug/L	ND	50	50	72.5J	72J	145	144	51-142		20	M1
Ethylbenzene	ug/L	ND	50	50	62.4	63.9	125	128	50-136	2	20	
Hexachloro-1,3-butadiene	ug/L	ND	50	50	50.3	51.3	101	103	15-141	2	20	
Iodomethane	ug/L	ND	50	50	50.7	59.7	101	119	10-145	16	20	
Isopropylbenzene (Cumene)	ug/L	ND	50	50	53.8	55.3	108	111	46-137	3	20	
Methyl-tert-butyl ether	ug/L	ND	50	50	64.7	63.9	129	128	47-135	1	20	
Methylene Chloride	ug/L	ND	50	50	49.5	46.1	99	92	48-131	7	20	
n-Butylbenzene	ug/L	ND	50	50	55.5	56.0	111	112	30-138	1	20	
n-Hexane	ug/L	ND	50	50	55.2	53.3	110	107	35-137	4	20	
n-Propylbenzene	ug/L	ND	50	50	60.7	61.3	121	123	37-135	1	20	
Naphthalene	ug/L	ND	50	50	66.3	66.2	133	132	34-152	0	20	
p-Isopropyltoluene	ug/L	ND	50	50	59.5	59.6	119	119	35-136	0	20	
sec-Butylbenzene	ug/L	ND	50	50	60.5	61.8	121	124	36-137	2	20	
Styrene	ug/L	ND	50	50	63.6	65.4	127	131	46-136	3	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

Parameter	Units	50378204004		3668104		3668105		% Rec	% Rec	% Rec	Limits	RPD	Max RPD	Qual
		Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result								
tert-Butylbenzene	ug/L	ND	50	50	61.1	56.0	122	112	40-137	9	20			
Tetrachloroethene	ug/L	ND	50	50	61.8	62.0	124	124	44-138	0	20			
Toluene	ug/L	ND	50	50	62.5	63.4	124	126	52-132	1	20			
trans-1,2-Dichloroethene	ug/L	ND	50	50	64.9	63.2	128	124	50-137	3	20			
trans-1,3-Dichloropropene	ug/L	ND	50	50	67.7	69.9	135	140	46-130	3	20	M1		
trans-1,4-Dichloro-2-butene	ug/L	ND	50	50	60J	60.5J	120	121	24-134		20			
Trichloroethene	ug/L	ND	50	50	63.0	63.8	123	125	49-140	1	20			
Trichlorofluoromethane	ug/L	ND	50	50	58.1	54.6	116	109	44-153	6	20			
Vinyl acetate	ug/L	ND	200	200	277	273	138	136	32-142	1	20			
Vinyl chloride	ug/L	123	50	50	151	147	55	49	41-147	2	20			
Xylene (Total)	ug/L	ND	150	150	189	193	126	129	44-138	2	20			
4-Bromofluorobenzene (S)	%						97	98	79-124					
Dibromofluoromethane (S)	%						101	100	82-128					
Toluene-d8 (S)	%						101	100	73-122					

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling  
 Pace Project No.: 50378204

QC Batch: 800609 Analysis Method: EPA 353.2  
 QC Batch Method: EPA 353.2 Analysis Description: 353.2 Nitrate + Nitrite, Unpres.  
 Laboratory: Pace Analytical Services - Indianapolis  
 Associated Lab Samples: 50378204001, 50378204003, 50378204004, 50378204008

METHOD BLANK: 3662572 Matrix: Water  
 Associated Lab Samples: 50378204001, 50378204003, 50378204004, 50378204008

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Nitrogen, Nitrate	mg/L	ND	0.10	0.013	07/17/24 23:00	
Nitrogen, NO2 plus NO3	mg/L	ND	0.10	0.013	07/17/24 23:00	

LABORATORY CONTROL SAMPLE: 3662573

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Nitrogen, Nitrate	mg/L	1	1.0	102	90-110	
Nitrogen, NO2 plus NO3	mg/L	2	2.1	103	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3662574 3662575

Parameter	Units	50378204004 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Nitrogen, Nitrate	mg/L	ND	1	1	0.94	0.94	93	94	90-110	1	20	
Nitrogen, NO2 plus NO3	mg/L	ND	2	2	2.0	2.0	97	98	90-110	1	20	

MATRIX SPIKE SAMPLE: 3662576

Parameter	Units	50378128001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Nitrogen, Nitrate	mg/L	ND	1	1.0	102	90-110	
Nitrogen, NO2 plus NO3	mg/L	ND	2	2.1	103	90-110	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

QC Batch:	800610	Analysis Method:	EPA 353.2
QC Batch Method:	EPA 353.2	Analysis Description:	353.2 Nitrate + Nitrite, Unpres.
		Laboratory:	Pace Analytical Services - Indianapolis

Associated Lab Samples: 50378204005, 50378204006

METHOD BLANK:	3662577	Matrix:	Water
Associated Lab Samples:	50378204005, 50378204006		

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Nitrogen, Nitrate	mg/L	ND	0.10	0.013	07/17/24 23:54	
Nitrogen, NO2 plus NO3	mg/L	ND	0.10	0.013	07/17/24 23:54	

LABORATORY CONTROL SAMPLE: 3662578						
Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Nitrogen, Nitrate	mg/L	1	1.0	102	90-110	
Nitrogen, NO2 plus NO3	mg/L	2	2.1	103	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3662579												3662580	
Parameter	Units	50378204005 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual	
Nitrogen, Nitrate	mg/L	ND	1	1	0.64	0.65	63	64	90-110	2	20		
Nitrogen, NO2 plus NO3	mg/L	ND	2	2	1.6	1.6	77	78	90-110	1	20 M3		

MATRIX SPIKE SAMPLE: 3662581											
Parameter	Units	50378204006 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers				
Nitrogen, Nitrate	mg/L		ND	1	0.65	65	90-110				
Nitrogen, NO2 plus NO3	mg/L		ND	2	1.6	78	90-110 M0				

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

QC Batch: 801478

Analysis Method: SM 5310C

QC Batch Method: SM 5310C

Analysis Description: 5310C Total Organic Carbon

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50378204001, 50378204003

METHOD BLANK: 3666343

Matrix: Water

Associated Lab Samples: 50378204001, 50378204003

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Total Organic Carbon	ug/L	ND	1000	254	07/24/24 17:17	

LABORATORY CONTROL SAMPLE: 3666344

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Total Organic Carbon	ug/L	10000	9950	99	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3666345 3666346

Parameter	Units	50378123001		3666345		3666346		% Rec Limits	RPD	Max RPD	Qual	
		MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec					
Total Organic Carbon	ug/L	ND	10000	10000	10400	10600	98	99	80-120	1	15	

MATRIX SPIKE SAMPLE: 3666347

Parameter	Units	50378204001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Total Organic Carbon	ug/L		3420	10000	13600	102	80-120

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

QC Batch:	801479	Analysis Method:	SM 5310C
QC Batch Method:	SM 5310C	Analysis Description:	5310C Total Organic Carbon
		Laboratory:	Pace Analytical Services - Indianapolis

Associated Lab Samples: 50378204004, 50378204006

METHOD BLANK: 3666348 Matrix: Water

Associated Lab Samples: 50378204004, 50378204006

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Total Organic Carbon	ug/L	ND	1000	254	07/25/24 04:07	

LABORATORY CONTROL SAMPLE: 3666349

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Total Organic Carbon	ug/L	10000	10300	103	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3666350 3666351

Parameter	Units	50378204004		3666351		% Rec	% Rec	% Rec Limits	RPD	Max RPD	Qual
		MS Result	MSD Spike Conc.	MS Result	MSD Spike Conc.						
Total Organic Carbon	ug/L	12200	80000	92300	92500	100	100	80-120	0	15	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3666354 3666355

Parameter	Units	50378215010		3666355		% Rec	% Rec	% Rec Limits	RPD	Max RPD	Qual
		MS Result	MSD Spike Conc.	MS Result	MSD Spike Conc.						
Total Organic Carbon	ug/L	8.5 mg/L	10000	19000	18400	105	99	80-120	3	15	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

QC Batch: 802480

Analysis Method: SM 5310C

QC Batch Method: SM 5310C

Analysis Description: 5310C Total Organic Carbon

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50378204005, 50378204008

METHOD BLANK: 3670421

Matrix: Water

Associated Lab Samples: 50378204005, 50378204008

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Total Organic Carbon	ug/L	ND	1000	254	07/31/24 20:36	

LABORATORY CONTROL SAMPLE: 3670422

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Total Organic Carbon	ug/L	10000	9840	98	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3670423 3670424

Parameter	Units	3670423		3670424		MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result						
Total Organic Carbon	ug/L	9440	40000	49000	47900	99	96	80-120	2	15	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALIFIERS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

### DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Reported results are not rounded until the final step prior to reporting. Therefore, calculated parameters that are typically reported as "Total" may vary slightly from the sum of the reported component parameters.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

### ANALYTE QUALIFIERS

D3 Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.

E Analyte concentration exceeded the calibration range. The reported result is estimated.

L1 Analyte recovery in the laboratory control sample (LCS) was above QC limits. Results for this analyte in associated samples may be biased high.

M0 Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

M1 Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

M3 Matrix spike recovery was outside laboratory control limits due to matrix interferences.

R1 RPD value was outside control limits.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### METHOD CROSS REFERENCE TABLE

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

Parameter	Matrix	Analytical Method	Preparation Method
6010 MET ICP, Dissolved	Water	SW-846 6010B	SW-846 3010A

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### QUALITY CONTROL DATA CROSS REFERENCE TABLE

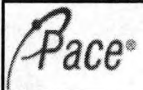
Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378204

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
50378204001	MW-402D-071624	EPA 300.0	800926		
50378204003	MW-407S-071624	EPA 300.0	800926		
50378204004	MW-407D-071624	EPA 300.0	800926		
50378204005	MW-418S-071724	EPA 300.0	800926		
50378204006	MW-418D-071724	EPA 300.0	800926		
50378204008	MW-402-071624	EPA 300.0	800926		
50378204001	MW-402D-071624	RSK 175 Modified	800891		
50378204003	MW-407S-071624	RSK 175 Modified	800891		
50378204004	MW-407D-071624	RSK 175 Modified	800891		
50378204005	MW-418S-071724	RSK 175 Modified	800891		
50378204006	MW-418D-071724	RSK 175 Modified	800891		
50378204008	MW-402-071624	RSK 175 Modified	800891		
50378204001	MW-402D-071624	EPA 3010	800851	EPA 6010	800853
50378204003	MW-407S-071624	EPA 3010	800851	EPA 6010	800853
50378204004	MW-407D-071624	EPA 3010	800851	EPA 6010	800853
50378204005	MW-418S-071724	EPA 3010	800851	EPA 6010	800853
50378204006	MW-418D-071724	EPA 3010	800851	EPA 6010	800853
50378204008	MW-402-071624	EPA 3010	800851	EPA 6010	800853
50378204001	MW-402D-071624	EPA 5030/8260	801730		
50378204002	AD-200-071624	EPA 5030/8260	801730		
50378204003	MW-407S-071624	EPA 5030/8260	801730		
50378204004	MW-407D-071624	EPA 5030/8260	801730		
50378204005	MW-418S-071724	EPA 5030/8260	801699		
50378204006	MW-418D-071724	EPA 5030/8260	801504		
50378204007	Trip Blank-071724	EPA 5030/8260	801547		
50378204008	MW-402-071624	EPA 5030/8260	801730		
50378204001	MW-402D-071624	EPA 353.2	800609		
50378204003	MW-407S-071624	EPA 353.2	800609		
50378204004	MW-407D-071624	EPA 353.2	800609		
50378204005	MW-418S-071724	EPA 353.2	800610		
50378204006	MW-418D-071724	EPA 353.2	800610		
50378204008	MW-402-071624	EPA 353.2	800609		
50378204001	MW-402D-071624	SM 5310C	801478		
50378204003	MW-407S-071624	SM 5310C	801478		
50378204004	MW-407D-071624	SM 5310C	801479		
50378204005	MW-418S-071724	SM 5310C	802480		
50378204006	MW-418D-071724	SM 5310C	801479		
50378204008	MW-402-071624	SM 5310C	802480		

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



Pace® Location Requested (City/State):  
Pace Analytical Indianapolis  
7726 Moller Road, Indianapolis, IN 46208

### CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

# WO# : 50378204



Company Name: **Ramboll IN**  
Street Address: **One Indiana Square, Indianapolis, IN 46204**  
Customer Project #: **3Q24 Indy CE Annual Sampling**  
Project Name: **3Q24 Indy CE Annual Sampling**  
Site Collection Info/Facility ID (as applicable):

Contact/Report To: **Patrick Rohan**  
Phone #: **317-803-4601**  
E-Mail: **prohan@ramboll.com**  
Cc E-Mail: **Matt.Stareff@Ramboll.com**  
Invoice To: **Accounts Payable**  
Invoice E-Mail: **ramboll.us@pdf.basware.com**  
Purchase Order # (if applicable):  
Quote #:

Specify Container Size \*\*  
Identify Container Preservative Type\*\*\*  
Analysis Requested

Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [X] ET  
Data Deliverables:  
[ ] Level II [X] Level III [ ] Level IV  
[ ] EQUIS  
[ ] Other

County / State origin of sample(s): **Indiana**  
Regulatory Program (DW, RCRA, etc.) as applicable: **Reportable [ ] Yes [ ] No**  
**Rush (Pre-approval required):**  
[ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [ ] Other \_\_\_\_\_  
Date Results Requested: **10 Day TAT**  
Field Filtered (if applicable): [ ] Yes [X] No  
Analysis:

VOC by 8260	RSK 175 Headspace	Dissolved Fe by 6010	Sulfate by 300.0	Nitrate by 353.2 (unpreserved)	TOC by 5310
X	X	X	X	X	X
X	X	X	X	X	X
X	X	X	X	X	X
X	X	X	X	X	X
X	X	X	X	X	X
X	X	X	X	X	X
X	X	X	X	X	X
X	X	X	X	X	X
X	X	X	X	X	X
X	X	X	X	X	X
X	X	X	X	X	X

\*\*Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other  
\*\*\* Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other  
Proj. Mgr: **Heather Patterson**  
AcctNum / Client ID:  
Table #:  
Profile / Template: **2747-28**  
Prelg / Bottle Ord. ID: **EZ 3134897**  
Sample Comment

\* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Composite Start		Collected or Composite End		# Cont.	Res. Chlorine	
			Date	Time	Date	Time		Results	Units
MW-402D-071624	GW	G			7-16-24	1410	9		
AD-200-071624						1200	3		
MW-407S-071624						1540	9		
MW-407D-071624						1655	15		
MW-418S-071724					7-17-24	925	27		
MW-418D-071724						1105	9		
Trip Blank-071724	QC	QC					3		
MW-402-071624	GW	G			07/16/24	1205	9		

Additional Instructions from Pace\*: **Nitrate has a short 48 hour hold time.**  
Collected By: **Matt Stareff**  
Signature: *Matt Stareff*  
Customer Remarks / Special Conditions / Possible Hazards:

Relinquished by/Company: (Signature) *Matt Stareff/Ramboll* Date/Time: **7-17-24/1205**  
Relinquished by/Company: (Signature) *[Signature]* Date/Time: **7/17/24 1305**  
Relinquished by/Company: (Signature) Date/Time:  
Relinquished by/Company: (Signature) Date/Time:

# Coolers: **1** Thermometer ID: **E** Correction Factor (°C): **0.0** Obs. Temp. (°C): **2.1** Corrected Temp. (°C): **2.1** On Ice: **Y**  
Tracking Number:  
Delivered by: [ ] In-Person [X] Courier  
[ ] FedEx [ ] UPS [ ] Other  
Page: **of**



**SAMPLE CONDITION UPON RECEIPT FORM**

Date/Time and Initials of person examining contents: 7/17/24 1341 MW

1. Courier:  FED EX  UPS  CLIENT  PACE  NOW/JETT  OTHER \_\_\_\_\_

2. Custody Seal on Cooler/Box Present:  Yes  No  
 (If yes) Seals Intact:  Yes  No (leave blank if no seals were present)

3. Thermometer: 1 2 3 4 5 6 7 8 9 A B C D **E** F G H I

4. Cooler Temperature(s): 2.1/2.1     
 (Initial/Corrected) RECORD TEMPS OF ALL COOLERS RECEIVED (use Comments below to add more)

5. Packing Material:  Bubble Wrap  Bubble Bags  
 None  Other \_\_\_\_\_

6. Ice Type:  Wet  Blue  None

7. Was the PM notified of out of temp cooler?:  Yes  No  
 Cooler temp should be above freezing to 6°C

8. EZ Bottle Order?  Yes  No  
 If yes but not on COC what is the EZ Bottle Order Number?: \_\_\_\_\_

All discrepancies will be written out in the comments section below.

	Yes	No		Yes	No	N/A
USDA Regulated Soils? (HI, ID, NY, WA, OR, CA, NM, TX, OK, AR, LA, TN, AL, MS, NC, SC, GA, FL, or Puerto Rico)		<input checked="" type="checkbox"/>	All containers needing acid/base preservation have been pH CHECKED?: Exceptions: VOA, coliform, LLHg, O&G, RAD CHEM, and any container with a septum cap or preserved with HCl.	<input checked="" type="checkbox"/>		
Short Hold Time Analysis (48 hours or less)? Analysis: <u>nitrate</u>	<input checked="" type="checkbox"/>		Circle: <u>HNO3 (&lt;2)</u> <u>H2SO4 (&lt;2)</u> NaOH (>10) NaOH/ZnAc (>9) Any non-conformance to pH recommendations will be noted on the container count form			
Time 5035A TC placed in Freezer or Short Holds To Lab			Time: <u>1620 hmp</u>	<u>Present</u>	<u>Absent</u>	<u>N/A</u>
Rush TAT Requested (4 days or less):		<input checked="" type="checkbox"/>	Residual Chlorine Check (SVOC 625 Pest/PCB 608)			<input checked="" type="checkbox"/>
Custody Signatures Present?	<input checked="" type="checkbox"/>		Residual Chlorine Check (Total/Amenable/Free Cyanide)			<input checked="" type="checkbox"/>
Containers Intact?:	<input checked="" type="checkbox"/>		Headspace Wisconsin Sulfide?			<input checked="" type="checkbox"/>
Sample Label (IDs/Dates/Times) Match COC?: Except TCs, which only require sample ID		<input checked="" type="checkbox"/>	Headspace in VOA Vials (>6mm): See Containter Count form for details	<u>Present</u>	<u>Absent</u>	<u>No VOA Vials Sent</u>
Extra labels on Terracore Vials? (soils only)			Trip Blank Present?	<input checked="" type="checkbox"/>		
			Trip Blank Custody Seals?:	<input checked="" type="checkbox"/>		

COMMENTS: Samples w/ ID MW-418S-071724 have a time of 935. COC time is 925  
I received samples that aren't on COC. ID: MW-402-071624 7/17/24 1205 MW 7117  
 Per MStarrett, MW-418S-071724 collection time is 0935. Analyze MW-402-071624 for all parameters. 071824hmp

Sample Container Count

\*\* Place a PINK dot on containers that are out of conformance \*\*

COC Line Item	WGFCU	WFKU	BG1U	MeOH (only)		AMBER GLASS										PLASTIC										OTHER				Matrix																
				SBS	DI	DG9H	VG9H	VOA VIAL HS (>6mm)	VG9U	DG9U	VG9T	AG0U	AG1H	AG1U	AG3U	AG3S	AG3SF	AG3B	BP1U	BP1N	BP2U	BP3U	BP3N	BP3F	BP3S	BP3B	BP3Z	CG3H	CG3F	Syringe Kit	R	I	U	WT	SL	OL	NAL	WP	Nitric	Sulfuric	Sodium Hydroxide	Sodium Hydroxide/ZnAc				
																																							Red	Yellow	Green	Black				
1						3		3						1																									5	✓	✓					
2						1																																								
3						1		3					1																																	
4						9		1					1																																	
5						1		9					3																																	
6						3		3					1																																	
7						1																																								
8						ID: MW-402-07124		3					1																																	
9						7116124																																								
10						1205																																								
11																																														
12																																														

Container Codes

Glass				Plastic				Miscellaneous					
DG9H	40mL HCl amber voa vial	BG1T	1L Na Thiosulfate clear glass	BP1B	1L NaOH plastic	NT2U	Non Teflon 250mL unpreserved plastic	BP4U	125mL unpreserved plastic				
DG9P	40mL TSP amber vial	BG1U	1L unpreserved glass	BP1N	1L HNO3 plastic	BP4N	125mL HNO3 plastic	BP4S	125mL H2SO4 plastic				
DG9S	40mL H2SO4 amber vial	CG3H	250mL HCl Clear Glass	BP1S	1L H2SO4 plastic								
DG9T	40mL Na Thio amber vial	CG3U	250mL Unpres Clear Glass	BP1U	1L unpreserved plastic								
DG9U	40mL unpreserved amber vial	AG0U	100mL unpres amber glass	BP1Z	1L NaOH, Zn, Ac								
VG9H	40mL HCl clear vial	AG1H	1L HCl amber glass	BP2N	500mL HNO3 plastic								
VG9T	40mL Na Thio. clear vial	AG1S	1L H2SO4 amber glass	BP2C	500mL NaOH plastic								
VG9U	40mL unpreserved clear vial	AG1T	1L Na Thiosulfate amber glass	BP2S	500mL H2SO4 plastic								
I	40mL w/hexane wipe vial	AG1U	1liter unpres amber glass	BP2U	500mL unpreserved plastic								
WGKU	8oz unpreserved clear jar	AG2N	500mL HNO3 amber glass	BP2Z	500mL NaOH, Zn Ac								
WGFCU	4oz clear soil jar	AG2S	500mL H2SO4 amber glass	BP3B	250mL NaOH plastic								
JGFCU	4oz unpreserved amber wide	AG2U	500mL unpres amber glass	BP3N	250mL HNO3 plastic								
CG3H	250mL clear glass HCl	AG3S	250mL H2SO4 amber glass	BP3F	250mL HNO3 plastic-field filtered								
CG3F	250mL clear glass HCl, Field Filter	AG3SF	250mL H2SO4 amb glass -field filtered	BP3U	250mL unpreserved plastic								
BG1H	1L HCl clear glass	AG3U	250mL unpres amber glass	BP3S	250mL H2SO4 plastic								
BG1S	1L H2SO4 clear glass	AG3B	250mL NaOH amber glass	BP3Z	250mL NaOH, ZnAc plastic								



August 02, 2024

Patrick Rohan  
Ramboll US Consulting, Inc.  
One Indiana Square  
Suite 2335  
Indianapolis, IN 46204

RE: Project: 3Q24 Indy CE Annual Sampling  
Pace Project No.: 50378373

Dear Patrick Rohan:

Enclosed are the analytical results for sample(s) received by the laboratory on July 18, 2024. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Indianapolis

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Heather Patterson  
heather.patterson@pacelabs.com  
(317)228-3146  
Project Manager

Enclosures

cc: Matt Starrett, Ramboll  
Patrick Verbryke, Ramboll



## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## CERTIFICATIONS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

---

### **Pace Analytical Services Indianapolis**

7726 Moller Road, Indianapolis, IN 46268

Illinois Accreditation #: 200074

Indiana Drinking Water Laboratory #: C-49-06

Kansas/TNI Certification #: E-10177

Kentucky UST Agency Interest #: 80226

Kentucky WW Laboratory ID #: 98019

Michigan Drinking Water Laboratory #9050

Oklahoma Laboratory #: 9204

Texas Certification #: T104704355

Washington Dept of Ecology #: C1081

Wisconsin Laboratory #: 999788130

USDA Foreign Soil Permit #: 525-23-13-23119

USDA Compliance Agreement #: IN-SL-22-001

---

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.

**SAMPLE SUMMARY**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Lab ID	Sample ID	Matrix	Date Collected	Date Received
50378373001	MW-428-071724	Water	07/17/24 12:30	07/18/24 17:52
50378373002	AD-300-071724	Water	07/17/24 12:00	07/18/24 17:52
50378373003	MW-405S-071724	Water	07/17/24 13:55	07/18/24 17:52
50378373004	MW-405D-071724	Water	07/17/24 14:00	07/18/24 17:52
50378373005	MW-404-071724	Water	07/17/24 14:20	07/18/24 17:52
50378373006	MW-406S-071724	Water	07/17/24 14:30	07/18/24 17:52
50378373007	MW-406D-071724	Water	07/17/24 14:35	07/18/24 17:52
50378373008	MW-408S-071724	Water	07/17/24 14:45	07/18/24 17:52
50378373009	MW-408D-071724	Water	07/17/24 14:50	07/18/24 17:52
50378373010	MW-403-071724	Water	07/17/24 15:15	07/18/24 17:52
50378373011	MW-401-071724	Water	07/17/24 15:25	07/18/24 17:52
50378373012	MW-419S-071724	Water	07/17/24 15:00	07/18/24 17:52
50378373013	MW-419D-071724	Water	07/17/24 15:05	07/18/24 17:52
50378373014	MW-417S-071724	Water	07/17/24 15:35	07/18/24 17:52
50378373015	MW-417D-071724	Water	07/17/24 15:40	07/18/24 17:52
50378373016	MW-423S-071724	Water	07/17/24 15:50	07/18/24 17:52
50378373017	MW-423D-071724	Water	07/17/24 15:55	07/18/24 17:52
50378373018	MW-422S-071724	Water	07/17/24 16:05	07/18/24 17:52
50378373019	MW-422D-071724	Water	07/17/24 16:10	07/18/24 17:52
50378373020	MW-424S-071724	Water	07/17/24 16:20	07/18/24 17:52
50378373021	MW-424D-071724	Water	07/17/24 16:30	07/18/24 17:52
50378373022	MW-32-071824	Water	07/18/24 08:40	07/18/24 17:52
50378373023	MW-33-071824	Water	07/18/24 08:45	07/18/24 17:52
50378373024	W-2-071824	Water	07/18/24 08:50	07/18/24 17:52
50378373025	MW-311-071824	Water	07/18/24 09:10	07/18/24 17:52
50378373026	MW-416S-071824	Water	07/18/24 09:30	07/18/24 17:52
50378373027	MW-416D-071824	Water	07/18/24 09:35	07/18/24 17:52
50378373028	W-4R-071824	Water	07/18/24 09:45	07/18/24 17:52
50378373029	MW-415S-071824	Water	07/18/24 10:10	07/18/24 17:52
50378373030	MW-415D-071824	Water	07/18/24 10:15	07/18/24 17:52
50378373031	MW-414S-071824	Water	07/18/24 10:20	07/18/24 17:52
50378373032	MW-414D-071824	Water	07/18/24 10:25	07/18/24 17:52
50378373033	MW-321-071824	Water	07/18/24 10:35	07/18/24 17:52
50378373034	MW-331-071824	Water	07/18/24 10:45	07/18/24 17:52
50378373035	MW-183-071824	Water	07/18/24 10:50	07/18/24 17:52
50378373036	W-11D-071824	Water	07/18/24 11:00	07/18/24 17:52
50378373037	MW-323-071824	Water	07/18/24 11:20	07/18/24 17:52

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.

**SAMPLE SUMMARY**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Lab ID	Sample ID	Matrix	Date Collected	Date Received
50378373038	MW-22-071824	Water	07/18/24 12:05	07/18/24 17:52
50378373039	W-9-071824	Water	07/18/24 12:10	07/18/24 17:52
50378373040	MW-426-071824	Water	07/18/24 12:20	07/18/24 17:52
50378373041	MW-332-071824	Water	07/18/24 11:45	07/18/24 17:52
50378373042	MW-173-071824	Water	07/18/24 12:25	07/18/24 17:52
50378373043	MW-112-071824	Water	07/18/24 12:35	07/18/24 17:52
50378373044	AD-400-071824	Water	07/18/24 12:00	07/18/24 17:52
50378373045	MW-313-071824	Water	07/18/24 12:40	07/18/24 17:52
50378373046	MW-251-071824	Water	07/18/24 13:00	07/18/24 17:52
50378373047	MW-253-071824	Water	07/18/24 13:05	07/18/24 17:52
50378373048	W-10-071824	Water	07/18/24 13:20	07/18/24 17:52
50378373049	MW-153-071824	Water	07/18/24 13:25	07/18/24 17:52
50378373050	W-8-071824	Water	07/18/24 13:35	07/18/24 17:52
50378373051	W-8D-071824	Water	07/18/24 13:40	07/18/24 17:52
50378373052	MW-163-071824	Water	07/18/24 13:45	07/18/24 17:52
50378373053	MW-312-071824	Water	07/18/24 13:55	07/18/24 17:52
50378373054	MW-131-071824	Water	07/18/24 14:10	07/18/24 17:52
50378373055	MW-133-071824	Water	07/18/24 14:15	07/18/24 17:52
50378373056	MW-132-071824	Water	07/18/24 14:20	07/18/24 17:52
50378373057	MW-41-071824	Water	07/18/24 14:30	07/18/24 17:52
50378373058	MW-303-071824	Water	07/18/24 14:35	07/18/24 17:52
50378373059	MW-302-071824	Water	07/18/24 14:40	07/18/24 17:52
50378373060	MW-122-071824	Water	07/18/24 14:50	07/18/24 17:52
50378373061	MW-123-071824	Water	07/18/24 14:55	07/18/24 17:52
50378373062	MW-333-071824	Water	07/18/24 15:05	07/18/24 17:52
50378373063	MW-92-071824	Water	07/18/24 15:15	07/18/24 17:52
50378373064	TripBlank-071824	Water	07/18/24 08:00	07/18/24 17:52

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### SAMPLE ANALYTE COUNT

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
50378373001	MW-428-071724	EPA 300.0	KBB	1	PASI-I
		RSK 175 Modified	MBS	3	PASI-I
		EPA 6010	ABH	1	PASI-I
		EPA 5030/8260	TAY	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	YAM	1	PASI-I
50378373002	AD-300-071724	EPA 300.0	KBB	1	PASI-I
		RSK 175 Modified	MBS	3	PASI-I
		EPA 6010	ABH	1	PASI-I
		EPA 5030/8260	ALA	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	YAM	1	PASI-I
50378373003	MW-405S-071724	EPA 5030/8260	TAY	75	PASI-I
50378373004	MW-405D-071724	EPA 5030/8260	TAY	75	PASI-I
50378373005	MW-404-071724	EPA 5030/8260	ALA, TAY	75	PASI-I
50378373006	MW-406S-071724	EPA 5030/8260	ALA, TAY	75	PASI-I
50378373007	MW-406D-071724	EPA 5030/8260	TAY	75	PASI-I
50378373008	MW-408S-071724	EPA 5030/8260	TAY	75	PASI-I
50378373009	MW-408D-071724	EPA 5030/8260	ALA, TAY	75	PASI-I
50378373010	MW-403-071724	EPA 5030/8260	TAY	75	PASI-I
50378373011	MW-401-071724	EPA 5030/8260	TAY	75	PASI-I
50378373012	MW-419S-071724	EPA 5030/8260	TAY	75	PASI-I
50378373013	MW-419D-071724	EPA 5030/8260	ALA	75	PASI-I
50378373014	MW-417S-071724	EPA 5030/8260	TAY	75	PASI-I
50378373015	MW-417D-071724	EPA 5030/8260	TAY	75	PASI-I
50378373016	MW-423S-071724	EPA 5030/8260	TAY	75	PASI-I
50378373017	MW-423D-071724	EPA 5030/8260	TAY	75	PASI-I
50378373018	MW-422S-071724	EPA 5030/8260	ALA	75	PASI-I
50378373019	MW-422D-071724	EPA 5030/8260	ALA	75	PASI-I
50378373020	MW-424S-071724	EPA 5030/8260	ALA	75	PASI-I
50378373021	MW-424D-071724	EPA 5030/8260	ALA	75	PASI-I
50378373022	MW-32-071824	EPA 5030/8260	ALA	75	PASI-I
50378373023	MW-33-071824	EPA 5030/8260	ALA	75	PASI-I
50378373024	W-2-071824	EPA 5030/8260	ALA	75	PASI-I
50378373025	MW-311-071824	EPA 5030/8260	ALA	75	PASI-I
50378373026	MW-416S-071824	EPA 5030/8260	ALA	75	PASI-I
50378373027	MW-416D-071824	EPA 5030/8260	ALA	75	PASI-I

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### SAMPLE ANALYTE COUNT

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
50378373028	W-4R-071824	EPA 5030/8260	ALA	75	PASI-I
50378373029	MW-415S-071824	EPA 5030/8260	ALA	75	PASI-I
50378373030	MW-415D-071824	EPA 5030/8260	ALA	75	PASI-I
50378373031	MW-414S-071824	EPA 5030/8260	ALA	75	PASI-I
50378373032	MW-414D-071824	EPA 5030/8260	ALA	75	PASI-I
50378373033	MW-321-071824	EPA 5030/8260	ALA	75	PASI-I
50378373034	MW-331-071824	EPA 5030/8260	ALA	75	PASI-I
50378373035	MW-183-071824	EPA 5030/8260	ICL	75	PASI-I
50378373036	W-11D-071824	EPA 5030/8260	ICL	75	PASI-I
50378373037	MW-323-071824	EPA 5030/8260	ICL	75	PASI-I
50378373038	MW-22-071824	EPA 5030/8260	ICL	75	PASI-I
50378373039	W-9-071824	RSK 175 Modified	MBS	3	PASI-I
		EPA 5030/8260	ICL	75	PASI-I
50378373040	MW-426-071824	RSK 175 Modified	MBS	3	PASI-I
		EPA 5030/8260	SLB	75	PASI-I
50378373041	MW-332-071824	EPA 5030/8260	SLB	75	PASI-I
50378373042	MW-173-071824	EPA 5030/8260	SLB	75	PASI-I
50378373043	MW-112-071824	EPA 5030/8260	SLB	75	PASI-I
50378373044	AD-400-071824	EPA 5030/8260	ICL	75	PASI-I
50378373045	MW-313-071824	EPA 5030/8260	ICL	75	PASI-I
50378373046	MW-251-071824	EPA 5030/8260	ICL	75	PASI-I
50378373047	MW-253-071824	EPA 5030/8260	ICL	75	PASI-I
50378373048	W-10-071824	EPA 5030/8260	SLB	75	PASI-I
50378373049	MW-153-071824	EPA 5030/8260	ICL	75	PASI-I
50378373050	W-8-071824	RSK 175 Modified	MBS	3	PASI-I
		EPA 5030/8260	ICL	75	PASI-I
50378373051	W-8D-071824	EPA 5030/8260	ICL	75	PASI-I
50378373052	MW-163-071824	EPA 5030/8260	ICL	75	PASI-I
50378373053	MW-312-071824	EPA 5030/8260	ICL	75	PASI-I
50378373054	MW-131-071824	EPA 5030/8260	ICL	75	PASI-I
50378373055	MW-133-071824	EPA 5030/8260	ICL	75	PASI-I
50378373056	MW-132-071824	EPA 5030/8260	SLB	75	PASI-I
50378373057	MW-41-071824	EPA 5030/8260	ALA	75	PASI-I
50378373058	MW-303-071824	EPA 5030/8260	ALA	75	PASI-I
50378373059	MW-302-071824	EPA 5030/8260	ALA	75	PASI-I
50378373060	MW-122-071824	EPA 5030/8260	ALA	75	PASI-I
50378373061	MW-123-071824	EPA 5030/8260	ALA	75	PASI-I

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### SAMPLE ANALYTE COUNT

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

---

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
50378373062	MW-333-071824	EPA 5030/8260	ALA	75	PASI-I
50378373063	MW-92-071824	EPA 5030/8260	ALA	75	PASI-I
50378373064	TripBlank-071824	EPA 5030/8260	ALA	75	PASI-I

---

PASI-I = Pace Analytical Services - Indianapolis

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## SUMMARY OF DETECTION

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50378373001</b>	<b>MW-428-071724</b>					
EPA 300.0	Sulfate	476	ug/L	250	07/20/24 07:57	
RSK 175 Modified	Methane	38000	ug/L	500	07/29/24 11:57	
EPA 6010	Iron, Dissolved	13500	ug/L	100	07/29/24 18:28	
EPA 5030/8260	Chloroethane	69.1	ug/L	5.0	07/25/24 15:39	
EPA 5030/8260	1,1-Dichloroethane	11.2	ug/L	5.0	07/25/24 15:39	
EPA 5030/8260	cis-1,2-Dichloroethene	73.2	ug/L	5.0	07/25/24 15:39	
EPA 5030/8260	trans-1,2-Dichloroethene	14.6	ug/L	5.0	07/25/24 15:39	
EPA 5030/8260	Vinyl chloride	28.4	ug/L	2.0	07/25/24 15:39	
SM 5310C	Total Organic Carbon	61500	ug/L	8000	07/27/24 01:51	
<b>50378373002</b>	<b>AD-300-071724</b>					
EPA 300.0	Sulfate	506	ug/L	250	07/20/24 09:18	
RSK 175 Modified	Methane	39100	ug/L	500	07/29/24 12:17	
EPA 6010	Iron, Dissolved	16200	ug/L	100	07/29/24 18:30	
EPA 5030/8260	Chloroethane	75.2	ug/L	5.0	07/29/24 21:20	
EPA 5030/8260	1,1-Dichloroethane	11.9	ug/L	5.0	07/29/24 21:20	
EPA 5030/8260	cis-1,2-Dichloroethene	73.0	ug/L	5.0	07/29/24 21:20	
EPA 5030/8260	trans-1,2-Dichloroethene	12.7	ug/L	5.0	07/29/24 21:20	
EPA 5030/8260	Vinyl chloride	32.6	ug/L	2.0	07/29/24 21:20	
SM 5310C	Total Organic Carbon	65300	ug/L	8000	07/27/24 02:07	
<b>50378373003</b>	<b>MW-405S-071724</b>					
EPA 5030/8260	Chloroethane	16.6	ug/L	5.0	07/25/24 17:03	
<b>50378373004</b>	<b>MW-405D-071724</b>					
EPA 5030/8260	Chloroethane	6060	ug/L	500	07/25/24 17:59	
EPA 5030/8260	1,1-Dichloroethane	7080	ug/L	500	07/25/24 17:59	
EPA 5030/8260	1,1-Dichloroethene	113	ug/L	50.0	07/25/24 17:31	
EPA 5030/8260	cis-1,2-Dichloroethene	2710	ug/L	50.0	07/25/24 17:31	
EPA 5030/8260	trans-1,2-Dichloroethene	274	ug/L	50.0	07/25/24 17:31	
EPA 5030/8260	1,1,1-Trichloroethane	1440	ug/L	50.0	07/25/24 17:31	
EPA 5030/8260	Vinyl chloride	2100	ug/L	20.0	07/25/24 17:31	
<b>50378373005</b>	<b>MW-404-071724</b>					
EPA 5030/8260	Chloroethane	13500	ug/L	250	07/25/24 18:27	
EPA 5030/8260	1,1-Dichloroethane	30500	ug/L	1000	07/30/24 18:06	
EPA 5030/8260	1,2-Dichloroethane	378	ug/L	250	07/25/24 18:27	
EPA 5030/8260	1,1-Dichloroethene	555	ug/L	250	07/25/24 18:27	
EPA 5030/8260	cis-1,2-Dichloroethene	41700	ug/L	1000	07/30/24 18:06	
EPA 5030/8260	trans-1,2-Dichloroethene	1620	ug/L	250	07/25/24 18:27	
EPA 5030/8260	1,1,1-Trichloroethane	38400	ug/L	1000	07/30/24 18:06	
EPA 5030/8260	Vinyl chloride	4640	ug/L	100	07/25/24 18:27	
<b>50378373006</b>	<b>MW-406S-071724</b>					
EPA 5030/8260	Chloroethane	716	ug/L	25.0	07/25/24 12:37	
EPA 5030/8260	1,1-Dichloroethane	1280	ug/L	25.0	07/25/24 12:37	
EPA 5030/8260	1,1-Dichloroethene	65.3	ug/L	25.0	07/25/24 12:37	
EPA 5030/8260	cis-1,2-Dichloroethene	11500	ug/L	500	07/29/24 15:56	
EPA 5030/8260	trans-1,2-Dichloroethene	188	ug/L	25.0	07/25/24 12:37	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## SUMMARY OF DETECTION

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50378373006</b>	<b>MW-406S-071724</b>					
EPA 5030/8260	1,1,1-Trichloroethane	242	ug/L	25.0	07/25/24 12:37	
EPA 5030/8260	Vinyl chloride	1000	ug/L	10.0	07/25/24 12:37	
<b>50378373007</b>	<b>MW-406D-071724</b>					
EPA 5030/8260	Chloroethane	124	ug/L	50.0	07/25/24 13:33	
EPA 5030/8260	1,1-Dichloroethane	815	ug/L	50.0	07/25/24 13:33	
EPA 5030/8260	1,1-Dichloroethene	147	ug/L	50.0	07/25/24 13:33	
EPA 5030/8260	cis-1,2-Dichloroethene	9220	ug/L	500	07/25/24 14:01	
EPA 5030/8260	trans-1,2-Dichloroethene	55.4	ug/L	50.0	07/25/24 13:33	
EPA 5030/8260	Vinyl chloride	437	ug/L	20.0	07/25/24 13:33	
<b>50378373009</b>	<b>MW-408D-071724</b>					
EPA 5030/8260	Chloroethane	752	ug/L	50.0	07/29/24 16:26	
EPA 5030/8260	1,1-Dichloroethane	136	ug/L	5.0	07/25/24 19:37	
EPA 5030/8260	Vinyl chloride	2.7	ug/L	2.0	07/25/24 19:37	
<b>50378373010</b>	<b>MW-403-071724</b>					
EPA 5030/8260	Chloroethane	152	ug/L	50.0	07/25/24 14:57	
EPA 5030/8260	1,1-Dichloroethane	185	ug/L	5.0	07/25/24 14:29	
EPA 5030/8260	1,1-Dichloroethene	9.0	ug/L	5.0	07/25/24 14:29	
EPA 5030/8260	cis-1,2-Dichloroethene	470	ug/L	50.0	07/25/24 14:57	
EPA 5030/8260	trans-1,2-Dichloroethene	7.9	ug/L	5.0	07/25/24 14:29	
EPA 5030/8260	1,1,1-Trichloroethane	114	ug/L	5.0	07/25/24 14:29	
EPA 5030/8260	Trichloroethene	9.3	ug/L	5.0	07/25/24 14:29	
EPA 5030/8260	Vinyl chloride	279	ug/L	2.0	07/25/24 14:29	
<b>50378373011</b>	<b>MW-401-071724</b>					
EPA 5030/8260	Chloroethane	317	ug/L	250	07/25/24 15:25	
EPA 5030/8260	cis-1,2-Dichloroethene	2370	ug/L	250	07/25/24 15:25	
EPA 5030/8260	Vinyl chloride	498	ug/L	100	07/25/24 15:25	
<b>50378373014</b>	<b>MW-417S-071724</b>					
EPA 5030/8260	Chloroethane	9.1	ug/L	5.0	07/25/24 16:21	
EPA 5030/8260	1,1-Dichloroethane	10.0	ug/L	5.0	07/25/24 16:21	
EPA 5030/8260	cis-1,2-Dichloroethene	32.9	ug/L	5.0	07/25/24 16:21	
EPA 5030/8260	Vinyl chloride	13.9	ug/L	2.0	07/25/24 16:21	
<b>50378373015</b>	<b>MW-417D-071724</b>					
EPA 5030/8260	Chloroethane	495	ug/L	50.0	07/25/24 17:17	
EPA 5030/8260	Vinyl chloride	5.7	ug/L	2.0	07/25/24 16:49	
<b>50378373016</b>	<b>MW-423S-071724</b>					
EPA 5030/8260	Chloroethane	238	ug/L	25.0	07/25/24 17:45	
EPA 5030/8260	1,1-Dichloroethane	178	ug/L	25.0	07/25/24 17:45	
EPA 5030/8260	1,1-Dichloroethene	81.7	ug/L	25.0	07/25/24 17:45	
EPA 5030/8260	cis-1,2-Dichloroethene	305	ug/L	25.0	07/25/24 17:45	
EPA 5030/8260	1,1,1-Trichloroethane	545	ug/L	25.0	07/25/24 17:45	
EPA 5030/8260	Vinyl chloride	114	ug/L	10.0	07/25/24 17:45	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## SUMMARY OF DETECTION

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50378373017</b>	<b>MW-423D-071724</b>					
EPA 5030/8260	Chloroethane	139	ug/L	5.0	07/25/24 18:41	
EPA 5030/8260	1,1-Dichloroethane	239	ug/L	5.0	07/25/24 18:41	
EPA 5030/8260	1,1-Dichloroethene	53.2	ug/L	5.0	07/25/24 18:41	
EPA 5030/8260	cis-1,2-Dichloroethene	173	ug/L	5.0	07/25/24 18:41	
EPA 5030/8260	trans-1,2-Dichloroethene	5.9	ug/L	5.0	07/25/24 18:41	
EPA 5030/8260	1,1,1-Trichloroethane	210	ug/L	5.0	07/25/24 18:41	
EPA 5030/8260	Vinyl chloride	112	ug/L	2.0	07/25/24 18:41	
<b>50378373018</b>	<b>MW-422S-071724</b>					
EPA 5030/8260	cis-1,2-Dichloroethene	1100	ug/L	50.0	07/25/24 17:50	
EPA 5030/8260	trans-1,2-Dichloroethene	8.2	ug/L	5.0	07/25/24 17:24	
EPA 5030/8260	Vinyl chloride	2890	ug/L	20.0	07/25/24 17:50	
<b>50378373019</b>	<b>MW-422D-071724</b>					
EPA 5030/8260	cis-1,2-Dichloroethene	85.7	ug/L	5.0	07/25/24 18:17	
EPA 5030/8260	Vinyl chloride	490	ug/L	20.0	07/25/24 18:44	
<b>50378373020</b>	<b>MW-424S-071724</b>					
EPA 5030/8260	2-Butanone (MEK)	91.9	ug/L	25.0	07/25/24 19:10	
EPA 5030/8260	Chloroethane	1140	ug/L	50.0	07/26/24 14:53	
EPA 5030/8260	1,1-Dichloroethane	6.9	ug/L	5.0	07/25/24 19:10	
EPA 5030/8260	cis-1,2-Dichloroethene	10	ug/L	5.0	07/25/24 19:10	
EPA 5030/8260	trans-1,2-Dichloroethene	16.3	ug/L	5.0	07/25/24 19:10	
EPA 5030/8260	Vinyl chloride	3.8	ug/L	2.0	07/25/24 19:10	
<b>50378373021</b>	<b>MW-424D-071724</b>					
EPA 5030/8260	2-Butanone (MEK)	67.6	ug/L	25.0	07/25/24 19:37	
EPA 5030/8260	Chloroethane	211	ug/L	5.0	07/25/24 19:37	
EPA 5030/8260	trans-1,2-Dichloroethene	9.0	ug/L	5.0	07/25/24 19:37	
EPA 5030/8260	Vinyl chloride	2.7	ug/L	2.0	07/25/24 19:37	
<b>50378373024</b>	<b>W-2-071824</b>					
EPA 5030/8260	Acetone	542	ug/L	100	07/25/24 21:51	
EPA 5030/8260	Benzene	28.4	ug/L	5.0	07/25/24 21:51	
EPA 5030/8260	2-Butanone (MEK)	902	ug/L	25.0	07/25/24 21:51	
EPA 5030/8260	Chloroethane	405	ug/L	50.0	07/25/24 22:18	
EPA 5030/8260	1,1-Dichloroethane	595	ug/L	50.0	07/25/24 22:18	
EPA 5030/8260	1,1-Dichloroethene	13.4	ug/L	5.0	07/25/24 21:51	
EPA 5030/8260	cis-1,2-Dichloroethene	2110	ug/L	50.0	07/25/24 22:18	
EPA 5030/8260	trans-1,2-Dichloroethene	41.0	ug/L	5.0	07/25/24 21:51	
EPA 5030/8260	n-Hexane	9.6	ug/L	5.0	07/25/24 21:51	
EPA 5030/8260	1,1,1-Trichloroethane	83.5	ug/L	5.0	07/25/24 21:51	
EPA 5030/8260	Trichloroethene	65.6	ug/L	5.0	07/25/24 21:51	
EPA 5030/8260	Vinyl chloride	95.2	ug/L	2.0	07/25/24 21:51	
<b>50378373025</b>	<b>MW-311-071824</b>					
EPA 5030/8260	Benzene	9.4	ug/L	5.0	07/25/24 22:44	
EPA 5030/8260	Chloroethane	1290	ug/L	50.0	07/26/24 15:20	
EPA 5030/8260	1,1-Dichloroethane	1460	ug/L	50.0	07/26/24 15:20	
EPA 5030/8260	1,1-Dichloroethene	11.7	ug/L	5.0	07/25/24 22:44	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## SUMMARY OF DETECTION

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50378373025</b>	<b>MW-311-071824</b>					
EPA 5030/8260	cis-1,2-Dichloroethene	1610	ug/L	50.0	07/26/24 15:20	
EPA 5030/8260	trans-1,2-Dichloroethene	68.0	ug/L	5.0	07/25/24 22:44	
EPA 5030/8260	1,1,1-Trichloroethane	292	ug/L	50.0	07/26/24 15:20	
EPA 5030/8260	Vinyl chloride	204	ug/L	2.0	07/25/24 22:44	
<b>50378373026</b>	<b>MW-416S-071824</b>					
EPA 5030/8260	Chloroethane	263	ug/L	5.0	07/25/24 23:11	
EPA 5030/8260	cis-1,2-Dichloroethene	11.2	ug/L	5.0	07/25/24 23:11	
<b>50378373027</b>	<b>MW-416D-071824</b>					
EPA 5030/8260	Chloroethane	272	ug/L	5.0	07/26/24 17:07	
<b>50378373028</b>	<b>W-4R-071824</b>					
EPA 5030/8260	Benzene	11.3	ug/L	5.0	07/26/24 02:19	
EPA 5030/8260	Chloroethane	289	ug/L	5.0	07/26/24 02:19	
EPA 5030/8260	cis-1,2-Dichloroethene	6.4	ug/L	5.0	07/26/24 02:19	
EPA 5030/8260	Vinyl chloride	8.3	ug/L	2.0	07/26/24 02:19	
<b>50378373031</b>	<b>MW-414S-071824</b>					
EPA 5030/8260	Chloroethane	1280	ug/L	50.0	07/26/24 15:46	
<b>50378373032</b>	<b>MW-414D-071824</b>					
EPA 5030/8260	Chloroethane	86.4	ug/L	5.0	07/26/24 04:32	
EPA 5030/8260	Vinyl chloride	2.8	ug/L	2.0	07/26/24 04:32	
<b>50378373033</b>	<b>MW-321-071824</b>					
EPA 5030/8260	Chloroethane	855	ug/L	50.0	07/26/24 16:13	
EPA 5030/8260	1,1-Dichloroethane	13.9	ug/L	5.0	07/26/24 04:59	
EPA 5030/8260	cis-1,2-Dichloroethene	271	ug/L	5.0	07/26/24 04:59	
EPA 5030/8260	Vinyl chloride	147	ug/L	2.0	07/26/24 04:59	
<b>50378373034</b>	<b>MW-331-071824</b>					
EPA 5030/8260	Chloroethane	547	ug/L	25.0	07/26/24 05:25	
EPA 5030/8260	1,1-Dichloroethane	5.6	ug/L	5.0	07/26/24 17:33	
EPA 5030/8260	cis-1,2-Dichloroethene	30.1	ug/L	5.0	07/26/24 17:33	
EPA 5030/8260	Vinyl chloride	9.4	ug/L	2.0	07/26/24 17:33	
<b>50378373035</b>	<b>MW-183-071824</b>					
EPA 5030/8260	Vinyl chloride	11.2	ug/L	2.0	07/26/24 18:36	
<b>50378373036</b>	<b>W-11D-071824</b>					
EPA 5030/8260	1,1-Dichloroethane	82.1	ug/L	5.0	07/26/24 19:01	
EPA 5030/8260	cis-1,2-Dichloroethene	17.7	ug/L	5.0	07/26/24 19:01	
EPA 5030/8260	Vinyl chloride	3.9	ug/L	2.0	07/26/24 19:01	
<b>50378373037</b>	<b>MW-323-071824</b>					
EPA 5030/8260	cis-1,2-Dichloroethene	60.7	ug/L	5.0	07/26/24 19:25	
EPA 5030/8260	Vinyl chloride	19.0	ug/L	2.0	07/26/24 19:25	
<b>50378373039</b>	<b>W-9-071824</b>					
RSK 175 Modified	Methane	35300	ug/L	500	07/29/24 12:37	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## SUMMARY OF DETECTION

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50378373040</b>	<b>MW-426-071824</b>					
RSK 175 Modified	Ethene	1340	ug/L	500	07/29/24 12:57	
RSK 175 Modified	Methane	13100	ug/L	500	07/29/24 12:57	
EPA 5030/8260	Chloroethane	2610	ug/L	125	07/31/24 16:50	
EPA 5030/8260	1,1-Dichloroethane	15.8	ug/L	5.0	07/30/24 15:28	
EPA 5030/8260	cis-1,2-Dichloroethene	393	ug/L	50.0	07/30/24 15:58	
EPA 5030/8260	Naphthalene	2.5	ug/L	1.2	07/30/24 15:28	2d,C8
EPA 5030/8260	Vinyl chloride	209	ug/L	2.0	07/30/24 15:28	
<b>50378373042</b>	<b>MW-173-071824</b>					
EPA 5030/8260	cis-1,2-Dichloroethene	1080	ug/L	50.0	07/31/24 11:11	
EPA 5030/8260	trans-1,2-Dichloroethene	18.6	ug/L	5.0	07/30/24 16:57	
EPA 5030/8260	Vinyl chloride	95.1	ug/L	2.0	07/30/24 16:57	
<b>50378373043</b>	<b>MW-112-071824</b>					
EPA 5030/8260	1,1-Dichloroethane	5.6	ug/L	5.0	07/30/24 17:26	
EPA 5030/8260	cis-1,2-Dichloroethene	340	ug/L	50.0	07/31/24 12:10	
EPA 5030/8260	Vinyl chloride	342	ug/L	20.0	07/31/24 12:10	
<b>50378373044</b>	<b>AD-400-071824</b>					
EPA 5030/8260	cis-1,2-Dichloroethene	9360	ug/L	250	07/30/24 16:33	
EPA 5030/8260	trans-1,2-Dichloroethene	92.0	ug/L	50.0	07/30/24 16:10	
EPA 5030/8260	Vinyl chloride	1610	ug/L	20.0	07/30/24 16:10	
<b>50378373045</b>	<b>MW-313-071824</b>					
EPA 5030/8260	cis-1,2-Dichloroethene	616	ug/L	50.0	07/25/24 17:44	
EPA 5030/8260	trans-1,2-Dichloroethene	6.5	ug/L	5.0	07/25/24 17:14	
EPA 5030/8260	Vinyl chloride	38.1	ug/L	2.0	07/25/24 17:14	
<b>50378373047</b>	<b>MW-253-071824</b>					
EPA 5030/8260	Benzene	21.0	ug/L	5.0	07/25/24 18:44	
EPA 5030/8260	Chloroethane	400	ug/L	250	07/30/24 15:23	
EPA 5030/8260	1,1-Dichloroethane	17.2	ug/L	5.0	07/25/24 18:44	
EPA 5030/8260	1,2-Dichloroethane	47.5	ug/L	5.0	07/25/24 18:44	
EPA 5030/8260	1,1-Dichloroethene	36.2	ug/L	5.0	07/25/24 18:44	
EPA 5030/8260	cis-1,2-Dichloroethene	11000	ug/L	250	07/30/24 15:23	
EPA 5030/8260	trans-1,2-Dichloroethene	248	ug/L	5.0	07/25/24 18:44	
EPA 5030/8260	Vinyl chloride	1430	ug/L	100	07/30/24 15:23	
<b>50378373051</b>	<b>W-8D-071824</b>					
EPA 5030/8260	Vinyl chloride	3.0	ug/L	2.0	07/25/24 20:45	
<b>50378373052</b>	<b>MW-163-071824</b>					
EPA 5030/8260	cis-1,2-Dichloroethene	6920	ug/L	125	07/27/24 00:46	
EPA 5030/8260	trans-1,2-Dichloroethene	50.5	ug/L	25.0	07/27/24 00:22	
EPA 5030/8260	Vinyl chloride	1450	ug/L	10.0	07/27/24 00:22	
<b>50378373053</b>	<b>MW-312-071824</b>					
EPA 5030/8260	Trichloroethene	5.1	ug/L	5.0	07/27/24 01:11	
<b>50378373054</b>	<b>MW-131-071824</b>					
EPA 5030/8260	Carbon tetrachloride	7.7	ug/L	5.0	07/27/24 01:36	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.

**SUMMARY OF DETECTION**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50378373054</b>	<b>MW-131-071824</b>					
EPA 5030/8260	Chloroform	10.7	ug/L	5.0	07/27/24 01:36	
EPA 5030/8260	1,1-Dichloroethane	16.2	ug/L	5.0	07/27/24 01:36	
EPA 5030/8260	cis-1,2-Dichloroethene	8.8	ug/L	5.0	07/27/24 01:36	
EPA 5030/8260	1,1,1-Trichloroethane	178	ug/L	5.0	07/27/24 01:36	
EPA 5030/8260	Trichloroethene	64.6	ug/L	5.0	07/27/24 01:36	
<b>50378373055</b>	<b>MW-133-071824</b>					
EPA 5030/8260	1,1-Dichloroethene	5.0	ug/L	5.0	07/27/24 02:01	
EPA 5030/8260	cis-1,2-Dichloroethene	627	ug/L	50.0	07/30/24 15:47	
EPA 5030/8260	trans-1,2-Dichloroethene	27.7	ug/L	5.0	07/27/24 02:01	
EPA 5030/8260	Trichloroethene	6.5	ug/L	5.0	07/27/24 02:01	
EPA 5030/8260	Vinyl chloride	318	ug/L	20.0	07/30/24 15:47	
<b>50378373056</b>	<b>MW-132-071824</b>					
EPA 5030/8260	1,1-Dichloroethane	43.1	ug/L	5.0	07/30/24 18:26	
EPA 5030/8260	cis-1,2-Dichloroethene	482	ug/L	50.0	07/30/24 18:55	
EPA 5030/8260	trans-1,2-Dichloroethene	31.4	ug/L	5.0	07/30/24 18:26	
EPA 5030/8260	Trichloroethene	578	ug/L	50.0	07/30/24 18:55	
EPA 5030/8260	Vinyl chloride	153	ug/L	2.0	07/30/24 18:26	
<b>50378373058</b>	<b>MW-303-071824</b>					
EPA 5030/8260	cis-1,2-Dichloroethene	910	ug/L	50.0	07/26/24 16:40	M1
EPA 5030/8260	trans-1,2-Dichloroethene	5.0	ug/L	5.0	07/26/24 06:19	
EPA 5030/8260	Vinyl chloride	197	ug/L	2.0	07/26/24 06:19	M1
<b>50378373062</b>	<b>MW-333-071824</b>					
EPA 5030/8260	cis-1,2-Dichloroethene	11200	ug/L	500	07/26/24 09:53	
EPA 5030/8260	trans-1,2-Dichloroethene	97.6	ug/L	50.0	07/26/24 09:00	
EPA 5030/8260	Vinyl chloride	1420	ug/L	20.0	07/26/24 09:00	
<b>50378373063</b>	<b>MW-92-071824</b>					
EPA 5030/8260	cis-1,2-Dichloroethene	107	ug/L	5.0	07/26/24 10:20	
EPA 5030/8260	Vinyl chloride	40.5	ug/L	2.0	07/26/24 10:20	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-428-071724 Lab ID: 50378373001 Collected: 07/17/24 12:30 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Sulfate	476	ug/L	250	190	1		07/20/24 07:57	14808-79-8	
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified									
Pace Analytical Services - Indianapolis									
Ethane	ND	ug/L	500	445	50		07/29/24 11:57	74-84-0	
Ethene	ND	ug/L	500	400	50		07/29/24 11:57	74-85-1	
Methane	38000	ug/L	500	395	50		07/29/24 11:57	74-82-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	13500	ug/L	100	41.0	1	07/29/24 17:14	07/29/24 18:28	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.5	1		07/25/24 15:39	67-64-1	
Acrolein	ND	ug/L	50.0	6.9	1		07/25/24 15:39	107-02-8	
Acrylonitrile	ND	ug/L	100	1.7	1		07/25/24 15:39	107-13-1	
Benzene	ND	ug/L	5.0	0.30	1		07/25/24 15:39	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.40	1		07/25/24 15:39	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		07/25/24 15:39	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.36	1		07/25/24 15:39	75-27-4	
Bromoform	ND	ug/L	5.0	0.61	1		07/25/24 15:39	75-25-2	
Bromomethane	ND	ug/L	5.0	2.5	1		07/25/24 15:39	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.2	1		07/25/24 15:39	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		07/25/24 15:39	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.34	1		07/25/24 15:39	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.36	1		07/25/24 15:39	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.36	1		07/25/24 15:39	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.50	1		07/25/24 15:39	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.29	1		07/25/24 15:39	108-90-7	
Chloroethane	69.1	ug/L	5.0	0.62	1		07/25/24 15:39	75-00-3	
Chloroform	ND	ug/L	5.0	0.27	1		07/25/24 15:39	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		07/25/24 15:39	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.32	1		07/25/24 15:39	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.31	1		07/25/24 15:39	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.42	1		07/25/24 15:39	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		07/25/24 15:39	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.36	1		07/25/24 15:39	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		07/25/24 15:39	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.30	1		07/25/24 15:39	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		07/25/24 15:39	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.41	1		07/25/24 15:39	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.79	1		07/25/24 15:39	75-71-8	
1,1-Dichloroethane	11.2	ug/L	5.0	0.31	1		07/25/24 15:39	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.24	1		07/25/24 15:39	107-06-2	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-428-071724 Lab ID: 50378373001 Collected: 07/17/24 12:30 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
1,1-Dichloroethene	ND	ug/L	5.0	0.37	1		07/25/24 15:39	75-35-4	
cis-1,2-Dichloroethene	73.2	ug/L	5.0	0.30	1		07/25/24 15:39	156-59-2	
trans-1,2-Dichloroethene	14.6	ug/L	5.0	0.35	1		07/25/24 15:39	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/25/24 15:39	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.23	1		07/25/24 15:39	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.93	1		07/25/24 15:39	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.94	1		07/25/24 15:39	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.44	1		07/25/24 15:39	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.41	1		07/25/24 15:39	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.34	1		07/25/24 15:39	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.33	1		07/25/24 15:39	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.48	1		07/25/24 15:39	87-68-3	
n-Hexane	ND	ug/L	5.0	3.9	1		07/25/24 15:39	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.7	1		07/25/24 15:39	591-78-6	
Iodomethane	ND	ug/L	10.0	0.76	1		07/25/24 15:39	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.34	1		07/25/24 15:39	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.36	1		07/25/24 15:39	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.6	1		07/25/24 15:39	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.75	1		07/25/24 15:39	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	4.2	1		07/25/24 15:39	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.5	1		07/25/24 15:39	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.24	1		07/25/24 15:39	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.91	1		07/25/24 15:39	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.32	1		07/25/24 15:39	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		07/25/24 15:39	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.42	1		07/25/24 15:39	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		07/25/24 15:39	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.36	1		07/25/24 15:39	127-18-4	
Toluene	ND	ug/L	5.0	0.31	1		07/25/24 15:39	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.79	1		07/25/24 15:39	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.54	1		07/25/24 15:39	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.45	1		07/25/24 15:39	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.31	1		07/25/24 15:39	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.36	1		07/25/24 15:39	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		07/25/24 15:39	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.35	1		07/25/24 15:39	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.35	1		07/25/24 15:39	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.33	1		07/25/24 15:39	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.5	1		07/25/24 15:39	108-05-4	
Vinyl chloride	28.4	ug/L	2.0	0.47	1		07/25/24 15:39	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.39	1		07/25/24 15:39	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		1		07/25/24 15:39	1868-53-7	
4-Bromofluorobenzene (S)	94	%	79-124		1		07/25/24 15:39	460-00-4	
Toluene-d8 (S)	94	%	73-122		1		07/25/24 15:39	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-428-071724 Lab ID: 50378373001 Collected: 07/17/24 12:30 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		07/19/24 01:13		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		07/19/24 01:13	14797-55-8	
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	<b>61500</b>	ug/L	8000	2030	8		07/27/24 01:51	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling  
 Pace Project No.: 50378373

Sample: AD-300-071724 Lab ID: 50378373002 Collected: 07/17/24 12:00 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0 Pace Analytical Services - Indianapolis									
Sulfate	506	ug/L	250	190	1		07/20/24 09:18	14808-79-8	
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified Pace Analytical Services - Indianapolis									
Ethane	ND	ug/L	500	445	50		07/29/24 12:17	74-84-0	
Ethene	ND	ug/L	500	400	50		07/29/24 12:17	74-85-1	
Methane	39100	ug/L	500	395	50		07/29/24 12:17	74-82-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010 Pace Analytical Services - Indianapolis									
Iron, Dissolved	16200	ug/L	100	41.0	1	07/29/24 17:14	07/29/24 18:30	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	1.8	1		07/29/24 21:20	67-64-1	
Acrolein	ND	ug/L	50.0	4.9	1		07/29/24 21:20	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		07/29/24 21:20	107-13-1	
Benzene	ND	ug/L	5.0	0.24	1		07/29/24 21:20	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.28	1		07/29/24 21:20	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.25	1		07/29/24 21:20	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.31	1		07/29/24 21:20	75-27-4	
Bromoform	ND	ug/L	5.0	0.35	1		07/29/24 21:20	75-25-2	
Bromomethane	ND	ug/L	5.0	0.68	1		07/29/24 21:20	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		07/29/24 21:20	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.26	1		07/29/24 21:20	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.25	1		07/29/24 21:20	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		07/29/24 21:20	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/29/24 21:20	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.28	1		07/29/24 21:20	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.24	1		07/29/24 21:20	108-90-7	
Chloroethane	75.2	ug/L	5.0	0.49	1		07/29/24 21:20	75-00-3	
Chloroform	ND	ug/L	5.0	0.33	1		07/29/24 21:20	67-66-3	
Chloromethane	ND	ug/L	5.0	0.23	1		07/29/24 21:20	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.27	1		07/29/24 21:20	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.26	1		07/29/24 21:20	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.30	1		07/29/24 21:20	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		07/29/24 21:20	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.32	1		07/29/24 21:20	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.22	1		07/29/24 21:20	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		07/29/24 21:20	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.25	1		07/29/24 21:20	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.55	1		07/29/24 21:20	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.0	1		07/29/24 21:20	75-71-8	
1,1-Dichloroethane	11.9	ug/L	5.0	0.23	1		07/29/24 21:20	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.23	1		07/29/24 21:20	107-06-2	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: AD-300-071724 Lab ID: 50378373002 Collected: 07/17/24 12:00 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloroethene	ND	ug/L	5.0	0.23	1		07/29/24 21:20	75-35-4	
cis-1,2-Dichloroethene	73.0	ug/L	5.0	0.24	1		07/29/24 21:20	156-59-2	
trans-1,2-Dichloroethene	12.7	ug/L	5.0	0.24	1		07/29/24 21:20	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/29/24 21:20	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		07/29/24 21:20	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.31	1		07/29/24 21:20	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.28	1		07/29/24 21:20	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.25	1		07/29/24 21:20	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.48	1		07/29/24 21:20	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.22	1		07/29/24 21:20	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.39	1		07/29/24 21:20	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.28	1		07/29/24 21:20	87-68-3	
n-Hexane	ND	ug/L	5.0	0.26	1		07/29/24 21:20	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.3	1		07/29/24 21:20	591-78-6	
Iodomethane	ND	ug/L	10.0	0.33	1		07/29/24 21:20	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.27	1		07/29/24 21:20	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.23	1		07/29/24 21:20	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.0	1		07/29/24 21:20	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/29/24 21:20	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/29/24 21:20	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.2	1		07/29/24 21:20	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.23	1		07/29/24 21:20	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.43	1		07/29/24 21:20	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		07/29/24 21:20	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		07/29/24 21:20	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.29	1		07/29/24 21:20	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		07/29/24 21:20	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.25	1		07/29/24 21:20	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		07/29/24 21:20	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.25	1		07/29/24 21:20	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.21	1		07/29/24 21:20	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.23	1		07/29/24 21:20	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.36	1		07/29/24 21:20	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/29/24 21:20	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.29	1		07/29/24 21:20	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		07/29/24 21:20	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/29/24 21:20	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/29/24 21:20	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.78	1		07/29/24 21:20	108-05-4	
Vinyl chloride	32.6	ug/L	2.0	0.33	1		07/29/24 21:20	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.28	1		07/29/24 21:20	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	105	%	82-128		1		07/29/24 21:20	1868-53-7	
4-Bromofluorobenzene (S)	101	%	79-124		1		07/29/24 21:20	460-00-4	
Toluene-d8 (S)	98	%	73-122		1		07/29/24 21:20	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: AD-300-071724 Lab ID: 50378373002 Collected: 07/17/24 12:00 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		07/19/24 01:07		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		07/19/24 01:07	14797-55-8	
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	<b>65300</b>	ug/L	8000	2030	8		07/27/24 02:07	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-405S-071724 Lab ID: 50378373003 Collected: 07/17/24 13:55 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.5	1		07/25/24 17:03	67-64-1	
Acrolein	ND	ug/L	50.0	6.9	1		07/25/24 17:03	107-02-8	
Acrylonitrile	ND	ug/L	100	1.7	1		07/25/24 17:03	107-13-1	
Benzene	ND	ug/L	5.0	0.30	1		07/25/24 17:03	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.40	1		07/25/24 17:03	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		07/25/24 17:03	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.36	1		07/25/24 17:03	75-27-4	
Bromoform	ND	ug/L	5.0	0.61	1		07/25/24 17:03	75-25-2	
Bromomethane	ND	ug/L	5.0	2.5	1		07/25/24 17:03	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.2	1		07/25/24 17:03	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		07/25/24 17:03	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.34	1		07/25/24 17:03	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.36	1		07/25/24 17:03	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.36	1		07/25/24 17:03	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.50	1		07/25/24 17:03	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.29	1		07/25/24 17:03	108-90-7	
Chloroethane	16.6	ug/L	5.0	0.62	1		07/25/24 17:03	75-00-3	
Chloroform	ND	ug/L	5.0	0.27	1		07/25/24 17:03	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		07/25/24 17:03	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.32	1		07/25/24 17:03	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.31	1		07/25/24 17:03	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.42	1		07/25/24 17:03	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		07/25/24 17:03	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.36	1		07/25/24 17:03	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		07/25/24 17:03	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.30	1		07/25/24 17:03	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		07/25/24 17:03	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.41	1		07/25/24 17:03	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.79	1		07/25/24 17:03	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.31	1		07/25/24 17:03	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.24	1		07/25/24 17:03	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.37	1		07/25/24 17:03	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		07/25/24 17:03	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.35	1		07/25/24 17:03	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/25/24 17:03	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.23	1		07/25/24 17:03	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.93	1		07/25/24 17:03	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.94	1		07/25/24 17:03	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.44	1		07/25/24 17:03	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.41	1		07/25/24 17:03	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.34	1		07/25/24 17:03	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.33	1		07/25/24 17:03	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.48	1		07/25/24 17:03	87-68-3	
n-Hexane	ND	ug/L	5.0	3.9	1		07/25/24 17:03	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.7	1		07/25/24 17:03	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

**Sample: MW-405S-071724**      **Lab ID: 50378373003**      Collected: 07/17/24 13:55      Received: 07/18/24 17:52      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.76	1		07/25/24 17:03	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.34	1		07/25/24 17:03	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.36	1		07/25/24 17:03	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.6	1		07/25/24 17:03	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.75	1		07/25/24 17:03	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	4.2	1		07/25/24 17:03	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.5	1		07/25/24 17:03	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.24	1		07/25/24 17:03	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.91	1		07/25/24 17:03	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.32	1		07/25/24 17:03	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		07/25/24 17:03	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.42	1		07/25/24 17:03	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		07/25/24 17:03	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.36	1		07/25/24 17:03	127-18-4	
Toluene	ND	ug/L	5.0	0.31	1		07/25/24 17:03	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.79	1		07/25/24 17:03	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.54	1		07/25/24 17:03	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.45	1		07/25/24 17:03	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.31	1		07/25/24 17:03	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.36	1		07/25/24 17:03	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		07/25/24 17:03	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.35	1		07/25/24 17:03	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.35	1		07/25/24 17:03	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.33	1		07/25/24 17:03	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.5	1		07/25/24 17:03	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.47	1		07/25/24 17:03	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.39	1		07/25/24 17:03	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		1		07/25/24 17:03	1868-53-7	
4-Bromofluorobenzene (S)	94	%	79-124		1		07/25/24 17:03	460-00-4	
Toluene-d8 (S)	95	%	73-122		1		07/25/24 17:03	2037-26-5	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-405D-071724 Lab ID: 50378373004 Collected: 07/17/24 14:00 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	1000	34.6	10		07/25/24 17:31	67-64-1	
Acrolein	ND	ug/L	500	68.6	10		07/25/24 17:31	107-02-8	
Acrylonitrile	ND	ug/L	1000	17.0	10		07/25/24 17:31	107-13-1	
Benzene	ND	ug/L	50.0	3.0	10		07/25/24 17:31	71-43-2	
Bromobenzene	ND	ug/L	50.0	4.0	10		07/25/24 17:31	108-86-1	
Bromochloromethane	ND	ug/L	50.0	3.2	10		07/25/24 17:31	74-97-5	
Bromodichloromethane	ND	ug/L	50.0	3.6	10		07/25/24 17:31	75-27-4	
Bromoform	ND	ug/L	50.0	6.1	10		07/25/24 17:31	75-25-2	
Bromomethane	ND	ug/L	50.0	25.3	10		07/25/24 17:31	74-83-9	
2-Butanone (MEK)	ND	ug/L	250	11.8	10		07/25/24 17:31	78-93-3	
n-Butylbenzene	ND	ug/L	50.0	3.6	10		07/25/24 17:31	104-51-8	
sec-Butylbenzene	ND	ug/L	50.0	3.4	10		07/25/24 17:31	135-98-8	
tert-Butylbenzene	ND	ug/L	50.0	3.6	10		07/25/24 17:31	98-06-6	
Carbon disulfide	ND	ug/L	100	3.6	10		07/25/24 17:31	75-15-0	
Carbon tetrachloride	ND	ug/L	50.0	5.0	10		07/25/24 17:31	56-23-5	
Chlorobenzene	ND	ug/L	50.0	2.9	10		07/25/24 17:31	108-90-7	
Chloroethane	<b>6060</b>	ug/L	500	61.7	100		07/25/24 17:59	75-00-3	
Chloroform	ND	ug/L	50.0	2.7	10		07/25/24 17:31	67-66-3	
Chloromethane	ND	ug/L	50.0	5.1	10		07/25/24 17:31	74-87-3	
2-Chlorotoluene	ND	ug/L	50.0	3.2	10		07/25/24 17:31	95-49-8	
4-Chlorotoluene	ND	ug/L	50.0	3.1	10		07/25/24 17:31	106-43-4	
Dibromochloromethane	ND	ug/L	50.0	4.2	10		07/25/24 17:31	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	50.0	2.8	10		07/25/24 17:31	106-93-4	
Dibromomethane	ND	ug/L	50.0	3.6	10		07/25/24 17:31	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	50.0	2.8	10		07/25/24 17:31	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	50.0	3.0	10		07/25/24 17:31	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	50.0	2.8	10		07/25/24 17:31	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	1000	4.1	10		07/25/24 17:31	110-57-6	
Dichlorodifluoromethane	ND	ug/L	50.0	7.9	10		07/25/24 17:31	75-71-8	
1,1-Dichloroethane	<b>7080</b>	ug/L	500	30.8	100		07/25/24 17:59	75-34-3	
1,2-Dichloroethane	ND	ug/L	50.0	2.4	10		07/25/24 17:31	107-06-2	
1,1-Dichloroethene	<b>113</b>	ug/L	50.0	3.7	10		07/25/24 17:31	75-35-4	
cis-1,2-Dichloroethene	<b>2710</b>	ug/L	50.0	3.0	10		07/25/24 17:31	156-59-2	
trans-1,2-Dichloroethene	<b>274</b>	ug/L	50.0	3.5	10		07/25/24 17:31	156-60-5	
1,2-Dichloropropane	ND	ug/L	50.0	2.7	10		07/25/24 17:31	78-87-5	
1,3-Dichloropropane	ND	ug/L	50.0	2.3	10		07/25/24 17:31	142-28-9	
2,2-Dichloropropane	ND	ug/L	50.0	9.3	10		07/25/24 17:31	594-20-7	
1,1-Dichloropropene	ND	ug/L	50.0	9.4	10		07/25/24 17:31	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	50.0	4.4	10		07/25/24 17:31	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	50.0	4.1	10		07/25/24 17:31	10061-02-6	
Ethylbenzene	ND	ug/L	50.0	3.4	10		07/25/24 17:31	100-41-4	
Ethyl methacrylate	ND	ug/L	1000	3.3	10		07/25/24 17:31	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	50.0	4.8	10		07/25/24 17:31	87-68-3	
n-Hexane	ND	ug/L	50.0	38.6	10		07/25/24 17:31	110-54-3	
2-Hexanone	ND	ug/L	250	17.2	10		07/25/24 17:31	591-78-6	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-405D-071724 Lab ID: 50378373004 Collected: 07/17/24 14:00 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	100	7.6	10		07/25/24 17:31	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	50.0	3.4	10		07/25/24 17:31	98-82-8	
p-Isopropyltoluene	ND	ug/L	50.0	3.6	10		07/25/24 17:31	99-87-6	
Methylene Chloride	ND	ug/L	50.0	15.6	10		07/25/24 17:31	75-09-2	
1-Methylnaphthalene	ND	ug/L	100	7.5	10		07/25/24 17:31	90-12-0	
2-Methylnaphthalene	ND	ug/L	100	42.0	10		07/25/24 17:31	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	250	14.8	10		07/25/24 17:31	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	40.0	2.4	10		07/25/24 17:31	1634-04-4	
Naphthalene	ND	ug/L	12.0	9.1	10		07/25/24 17:31	91-20-3	
n-Propylbenzene	ND	ug/L	50.0	3.2	10		07/25/24 17:31	103-65-1	
Styrene	ND	ug/L	50.0	2.7	10		07/25/24 17:31	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	50.0	4.2	10		07/25/24 17:31	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	50.0	2.7	10		07/25/24 17:31	79-34-5	
Tetrachloroethene	ND	ug/L	50.0	3.6	10		07/25/24 17:31	127-18-4	
Toluene	ND	ug/L	50.0	3.1	10		07/25/24 17:31	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	50.0	7.9	10		07/25/24 17:31	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	50.0	5.4	10		07/25/24 17:31	120-82-1	
1,1,1-Trichloroethane	<b>1440</b>	ug/L	50.0	4.5	10		07/25/24 17:31	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	50.0	3.1	10		07/25/24 17:31	79-00-5	
Trichloroethene	ND	ug/L	50.0	3.6	10		07/25/24 17:31	79-01-6	
Trichlorofluoromethane	ND	ug/L	50.0	4.1	10		07/25/24 17:31	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	50.0	3.5	10		07/25/24 17:31	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	50.0	3.5	10		07/25/24 17:31	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	50.0	3.3	10		07/25/24 17:31	108-67-8	
Vinyl acetate	ND	ug/L	500	15.1	10		07/25/24 17:31	108-05-4	
Vinyl chloride	<b>2100</b>	ug/L	20.0	4.7	10		07/25/24 17:31	75-01-4	
Xylene (Total)	ND	ug/L	100	3.9	10		07/25/24 17:31	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		10		07/25/24 17:31	1868-53-7	
4-Bromofluorobenzene (S)	93	%	79-124		10		07/25/24 17:31	460-00-4	
Toluene-d8 (S)	95	%	73-122		10		07/25/24 17:31	2037-26-5	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-404-071724 Lab ID: 50378373005 Collected: 07/17/24 14:20 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	5000	173	50		07/25/24 18:27	67-64-1	
Acrolein	ND	ug/L	2500	343	50		07/25/24 18:27	107-02-8	
Acrylonitrile	ND	ug/L	5000	85.0	50		07/25/24 18:27	107-13-1	
Benzene	ND	ug/L	250	15.2	50		07/25/24 18:27	71-43-2	
Bromobenzene	ND	ug/L	250	19.8	50		07/25/24 18:27	108-86-1	
Bromochloromethane	ND	ug/L	250	15.8	50		07/25/24 18:27	74-97-5	
Bromodichloromethane	ND	ug/L	250	17.9	50		07/25/24 18:27	75-27-4	
Bromoform	ND	ug/L	250	30.4	50		07/25/24 18:27	75-25-2	
Bromomethane	ND	ug/L	250	126	50		07/25/24 18:27	74-83-9	
2-Butanone (MEK)	ND	ug/L	1250	59.0	50		07/25/24 18:27	78-93-3	
n-Butylbenzene	ND	ug/L	250	18.2	50		07/25/24 18:27	104-51-8	
sec-Butylbenzene	ND	ug/L	250	17.0	50		07/25/24 18:27	135-98-8	
tert-Butylbenzene	ND	ug/L	250	17.8	50		07/25/24 18:27	98-06-6	
Carbon disulfide	ND	ug/L	500	17.8	50		07/25/24 18:27	75-15-0	
Carbon tetrachloride	ND	ug/L	250	25.0	50		07/25/24 18:27	56-23-5	
Chlorobenzene	ND	ug/L	250	14.4	50		07/25/24 18:27	108-90-7	
Chloroethane	13500	ug/L	250	30.8	50		07/25/24 18:27	75-00-3	
Chloroform	ND	ug/L	250	13.5	50		07/25/24 18:27	67-66-3	
Chloromethane	ND	ug/L	250	25.3	50		07/25/24 18:27	74-87-3	
2-Chlorotoluene	ND	ug/L	250	16.2	50		07/25/24 18:27	95-49-8	
4-Chlorotoluene	ND	ug/L	250	15.4	50		07/25/24 18:27	106-43-4	
Dibromochloromethane	ND	ug/L	250	21.0	50		07/25/24 18:27	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	250	13.9	50		07/25/24 18:27	106-93-4	
Dibromomethane	ND	ug/L	250	18.0	50		07/25/24 18:27	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	250	14.1	50		07/25/24 18:27	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	250	15.2	50		07/25/24 18:27	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	250	14.0	50		07/25/24 18:27	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	5000	20.4	50		07/25/24 18:27	110-57-6	
Dichlorodifluoromethane	ND	ug/L	250	39.7	50		07/25/24 18:27	75-71-8	
1,1-Dichloroethane	30500	ug/L	1000	46.0	200		07/30/24 18:06	75-34-3	
1,2-Dichloroethane	378	ug/L	250	12.2	50		07/25/24 18:27	107-06-2	
1,1-Dichloroethene	555	ug/L	250	18.4	50		07/25/24 18:27	75-35-4	
cis-1,2-Dichloroethene	41700	ug/L	1000	47.6	200		07/30/24 18:06	156-59-2	
trans-1,2-Dichloroethene	1620	ug/L	250	17.6	50		07/25/24 18:27	156-60-5	
1,2-Dichloropropane	ND	ug/L	250	13.4	50		07/25/24 18:27	78-87-5	
1,3-Dichloropropane	ND	ug/L	250	11.6	50		07/25/24 18:27	142-28-9	
2,2-Dichloropropane	ND	ug/L	250	46.6	50		07/25/24 18:27	594-20-7	
1,1-Dichloropropene	ND	ug/L	250	46.8	50		07/25/24 18:27	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	250	22.0	50		07/25/24 18:27	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	250	20.3	50		07/25/24 18:27	10061-02-6	
Ethylbenzene	ND	ug/L	250	17.0	50		07/25/24 18:27	100-41-4	
Ethyl methacrylate	ND	ug/L	5000	16.6	50		07/25/24 18:27	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	250	24.2	50		07/25/24 18:27	87-68-3	
n-Hexane	ND	ug/L	250	193	50		07/25/24 18:27	110-54-3	
2-Hexanone	ND	ug/L	1250	86.0	50		07/25/24 18:27	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-404-071724 Lab ID: 50378373005 Collected: 07/17/24 14:20 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	500	38.0	50		07/25/24 18:27	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	250	16.8	50		07/25/24 18:27	98-82-8	
p-Isopropyltoluene	ND	ug/L	250	18.0	50		07/25/24 18:27	99-87-6	
Methylene Chloride	ND	ug/L	250	78.0	50		07/25/24 18:27	75-09-2	
1-Methylnaphthalene	ND	ug/L	500	37.4	50		07/25/24 18:27	90-12-0	
2-Methylnaphthalene	ND	ug/L	500	210	50		07/25/24 18:27	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	1250	74.0	50		07/25/24 18:27	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	200	11.8	50		07/25/24 18:27	1634-04-4	
Naphthalene	ND	ug/L	60.0	45.5	50		07/25/24 18:27	91-20-3	
n-Propylbenzene	ND	ug/L	250	16.1	50		07/25/24 18:27	103-65-1	
Styrene	ND	ug/L	250	13.4	50		07/25/24 18:27	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	250	21.0	50		07/25/24 18:27	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	250	13.4	50		07/25/24 18:27	79-34-5	
Tetrachloroethene	ND	ug/L	250	17.8	50		07/25/24 18:27	127-18-4	
Toluene	ND	ug/L	250	15.7	50		07/25/24 18:27	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	250	39.5	50		07/25/24 18:27	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	250	27.0	50		07/25/24 18:27	120-82-1	
1,1,1-Trichloroethane	<b>38400</b>	ug/L	1000	45.6	200		07/30/24 18:06	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	250	15.4	50		07/25/24 18:27	79-00-5	
Trichloroethene	ND	ug/L	250	17.9	50		07/25/24 18:27	79-01-6	
Trichlorofluoromethane	ND	ug/L	250	20.4	50		07/25/24 18:27	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	250	17.7	50		07/25/24 18:27	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	250	17.3	50		07/25/24 18:27	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	250	16.3	50		07/25/24 18:27	108-67-8	
Vinyl acetate	ND	ug/L	2500	75.5	50		07/25/24 18:27	108-05-4	
Vinyl chloride	<b>4640</b>	ug/L	100	23.6	50		07/25/24 18:27	75-01-4	
Xylene (Total)	ND	ug/L	500	19.4	50		07/25/24 18:27	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		50		07/25/24 18:27	1868-53-7	
4-Bromofluorobenzene (S)	95	%	79-124		50		07/25/24 18:27	460-00-4	
Toluene-d8 (S)	96	%	73-122		50		07/25/24 18:27	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling  
 Pace Project No.: 50378373

Sample: MW-406S-071724 Lab ID: 50378373006 Collected: 07/17/24 14:30 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	500	25.6	5		07/25/24 12:37	67-64-1	
Acrolein	ND	ug/L	250	66.0	5		07/25/24 12:37	107-02-8	
Acrylonitrile	ND	ug/L	500	4.8	5		07/25/24 12:37	107-13-1	
Benzene	ND	ug/L	25.0	1.4	5		07/25/24 12:37	71-43-2	
Bromobenzene	ND	ug/L	25.0	1.3	5		07/25/24 12:37	108-86-1	
Bromochloromethane	ND	ug/L	25.0	3.3	5		07/25/24 12:37	74-97-5	
Bromodichloromethane	ND	ug/L	25.0	1.4	5		07/25/24 12:37	75-27-4	
Bromoform	ND	ug/L	25.0	3.5	5		07/25/24 12:37	75-25-2	L1
Bromomethane	ND	ug/L	25.0	16.2	5		07/25/24 12:37	74-83-9	
2-Butanone (MEK)	ND	ug/L	125	7.6	5		07/25/24 12:37	78-93-3	
n-Butylbenzene	ND	ug/L	25.0	2.1	5		07/25/24 12:37	104-51-8	
sec-Butylbenzene	ND	ug/L	25.0	2.0	5		07/25/24 12:37	135-98-8	
tert-Butylbenzene	ND	ug/L	25.0	1.9	5		07/25/24 12:37	98-06-6	
Carbon disulfide	ND	ug/L	50.0	1.6	5		07/25/24 12:37	75-15-0	
Carbon tetrachloride	ND	ug/L	25.0	2.5	5		07/25/24 12:37	56-23-5	
Chlorobenzene	ND	ug/L	25.0	1.4	5		07/25/24 12:37	108-90-7	
Chloroethane	716	ug/L	25.0	7.7	5		07/25/24 12:37	75-00-3	
Chloroform	ND	ug/L	25.0	1.2	5		07/25/24 12:37	67-66-3	
Chloromethane	ND	ug/L	25.0	3.1	5		07/25/24 12:37	74-87-3	
2-Chlorotoluene	ND	ug/L	25.0	1.7	5		07/25/24 12:37	95-49-8	
4-Chlorotoluene	ND	ug/L	25.0	1.6	5		07/25/24 12:37	106-43-4	
Dibromochloromethane	ND	ug/L	25.0	2.2	5		07/25/24 12:37	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	25.0	1.5	5		07/25/24 12:37	106-93-4	
Dibromomethane	ND	ug/L	25.0	1.9	5		07/25/24 12:37	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	25.0	1.3	5		07/25/24 12:37	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	25.0	1.4	5		07/25/24 12:37	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	25.0	1.4	5		07/25/24 12:37	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	500	2.6	5		07/25/24 12:37	110-57-6	
Dichlorodifluoromethane	ND	ug/L	25.0	3.8	5		07/25/24 12:37	75-71-8	
1,1-Dichloroethane	1280	ug/L	25.0	1.4	5		07/25/24 12:37	75-34-3	
1,2-Dichloroethane	ND	ug/L	25.0	1.2	5		07/25/24 12:37	107-06-2	
1,1-Dichloroethene	65.3	ug/L	25.0	2.0	5		07/25/24 12:37	75-35-4	
cis-1,2-Dichloroethene	11500	ug/L	500	23.8	100		07/29/24 15:56	156-59-2	
trans-1,2-Dichloroethene	188	ug/L	25.0	1.7	5		07/25/24 12:37	156-60-5	
1,2-Dichloropropane	ND	ug/L	25.0	1.6	5		07/25/24 12:37	78-87-5	
1,3-Dichloropropane	ND	ug/L	25.0	1.2	5		07/25/24 12:37	142-28-9	
2,2-Dichloropropane	ND	ug/L	25.0	2.1	5		07/25/24 12:37	594-20-7	
1,1-Dichloropropene	ND	ug/L	25.0	2.2	5		07/25/24 12:37	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	25.0	1.9	5		07/25/24 12:37	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	25.0	2.0	5		07/25/24 12:37	10061-02-6	
Ethylbenzene	ND	ug/L	25.0	1.6	5		07/25/24 12:37	100-41-4	
Ethyl methacrylate	ND	ug/L	500	1.8	5		07/25/24 12:37	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	25.0	2.3	5		07/25/24 12:37	87-68-3	
n-Hexane	ND	ug/L	25.0	2.0	5		07/25/24 12:37	110-54-3	
2-Hexanone	ND	ug/L	125	8.4	5		07/25/24 12:37	591-78-6	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-406S-071724 Lab ID: 50378373006 Collected: 07/17/24 14:30 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	50.0	4.3	5		07/25/24 12:37	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	25.0	1.8	5		07/25/24 12:37	98-82-8	
p-Isopropyltoluene	ND	ug/L	25.0	1.9	5		07/25/24 12:37	99-87-6	
Methylene Chloride	ND	ug/L	25.0	6.4	5		07/25/24 12:37	75-09-2	
1-Methylnaphthalene	ND	ug/L	50.0	10.0	5		07/25/24 12:37	90-12-0	
2-Methylnaphthalene	ND	ug/L	50.0	18.0	5		07/25/24 12:37	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	125	7.8	5		07/25/24 12:37	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	20.0	1.1	5		07/25/24 12:37	1634-04-4	
Naphthalene	ND	ug/L	6.0	2.6	5		07/25/24 12:37	91-20-3	
n-Propylbenzene	ND	ug/L	25.0	1.7	5		07/25/24 12:37	103-65-1	
Styrene	ND	ug/L	25.0	1.4	5		07/25/24 12:37	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	25.0	2.0	5		07/25/24 12:37	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	25.0	1.6	5		07/25/24 12:37	79-34-5	
Tetrachloroethene	ND	ug/L	25.0	1.8	5		07/25/24 12:37	127-18-4	
Toluene	ND	ug/L	25.0	1.5	5		07/25/24 12:37	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	25.0	2.1	5		07/25/24 12:37	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	25.0	1.5	5		07/25/24 12:37	120-82-1	
1,1,1-Trichloroethane	<b>242</b>	ug/L	25.0	2.1	5		07/25/24 12:37	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	25.0	1.5	5		07/25/24 12:37	79-00-5	
Trichloroethene	ND	ug/L	25.0	1.6	5		07/25/24 12:37	79-01-6	
Trichlorofluoromethane	ND	ug/L	25.0	1.8	5		07/25/24 12:37	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	25.0	2.1	5		07/25/24 12:37	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	25.0	1.6	5		07/25/24 12:37	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	25.0	1.6	5		07/25/24 12:37	108-67-8	
Vinyl acetate	ND	ug/L	250	6.7	5		07/25/24 12:37	108-05-4	
Vinyl chloride	<b>1000</b>	ug/L	10.0	2.8	5		07/25/24 12:37	75-01-4	
Xylene (Total)	ND	ug/L	50.0	1.6	5		07/25/24 12:37	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		5		07/25/24 12:37	1868-53-7	
4-Bromofluorobenzene (S)	94	%	79-124		5		07/25/24 12:37	460-00-4	
Toluene-d8 (S)	94	%	73-122		5		07/25/24 12:37	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-406D-071724 Lab ID: 50378373007 Collected: 07/17/24 14:35 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
8260 MSV Indiana									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	1000	51.1	10		07/25/24 13:33	67-64-1	
Acrolein	ND	ug/L	500	132	10		07/25/24 13:33	107-02-8	
Acrylonitrile	ND	ug/L	1000	9.7	10		07/25/24 13:33	107-13-1	
Benzene	ND	ug/L	50.0	2.9	10		07/25/24 13:33	71-43-2	
Bromobenzene	ND	ug/L	50.0	2.6	10		07/25/24 13:33	108-86-1	
Bromochloromethane	ND	ug/L	50.0	6.7	10		07/25/24 13:33	74-97-5	
Bromodichloromethane	ND	ug/L	50.0	2.8	10		07/25/24 13:33	75-27-4	
Bromoform	ND	ug/L	50.0	7.0	10		07/25/24 13:33	75-25-2	L1
Bromomethane	ND	ug/L	50.0	32.3	10		07/25/24 13:33	74-83-9	
2-Butanone (MEK)	ND	ug/L	250	15.2	10		07/25/24 13:33	78-93-3	
n-Butylbenzene	ND	ug/L	50.0	4.3	10		07/25/24 13:33	104-51-8	
sec-Butylbenzene	ND	ug/L	50.0	3.9	10		07/25/24 13:33	135-98-8	
tert-Butylbenzene	ND	ug/L	50.0	3.7	10		07/25/24 13:33	98-06-6	
Carbon disulfide	ND	ug/L	100	3.3	10		07/25/24 13:33	75-15-0	
Carbon tetrachloride	ND	ug/L	50.0	5.0	10		07/25/24 13:33	56-23-5	
Chlorobenzene	ND	ug/L	50.0	2.9	10		07/25/24 13:33	108-90-7	
Chloroethane	124	ug/L	50.0	15.4	10		07/25/24 13:33	75-00-3	
Chloroform	ND	ug/L	50.0	2.4	10		07/25/24 13:33	67-66-3	
Chloromethane	ND	ug/L	50.0	6.2	10		07/25/24 13:33	74-87-3	
2-Chlorotoluene	ND	ug/L	50.0	3.4	10		07/25/24 13:33	95-49-8	
4-Chlorotoluene	ND	ug/L	50.0	3.2	10		07/25/24 13:33	106-43-4	
Dibromochloromethane	ND	ug/L	50.0	4.4	10		07/25/24 13:33	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	50.0	3.1	10		07/25/24 13:33	106-93-4	
Dibromomethane	ND	ug/L	50.0	3.8	10		07/25/24 13:33	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	50.0	2.7	10		07/25/24 13:33	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	50.0	2.8	10		07/25/24 13:33	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	50.0	2.8	10		07/25/24 13:33	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	1000	5.3	10		07/25/24 13:33	110-57-6	
Dichlorodifluoromethane	ND	ug/L	50.0	7.6	10		07/25/24 13:33	75-71-8	
1,1-Dichloroethane	815	ug/L	50.0	2.8	10		07/25/24 13:33	75-34-3	
1,2-Dichloroethane	ND	ug/L	50.0	2.4	10		07/25/24 13:33	107-06-2	
1,1-Dichloroethene	147	ug/L	50.0	4.1	10		07/25/24 13:33	75-35-4	
cis-1,2-Dichloroethene	9220	ug/L	500	34.2	100		07/25/24 14:01	156-59-2	
trans-1,2-Dichloroethene	55.4	ug/L	50.0	3.4	10		07/25/24 13:33	156-60-5	
1,2-Dichloropropane	ND	ug/L	50.0	3.1	10		07/25/24 13:33	78-87-5	
1,3-Dichloropropane	ND	ug/L	50.0	2.4	10		07/25/24 13:33	142-28-9	
2,2-Dichloropropane	ND	ug/L	50.0	4.2	10		07/25/24 13:33	594-20-7	
1,1-Dichloropropene	ND	ug/L	50.0	4.3	10		07/25/24 13:33	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	50.0	3.9	10		07/25/24 13:33	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	50.0	4.1	10		07/25/24 13:33	10061-02-6	
Ethylbenzene	ND	ug/L	50.0	3.1	10		07/25/24 13:33	100-41-4	
Ethyl methacrylate	ND	ug/L	1000	3.5	10		07/25/24 13:33	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	50.0	4.5	10		07/25/24 13:33	87-68-3	
n-Hexane	ND	ug/L	50.0	4.0	10		07/25/24 13:33	110-54-3	
2-Hexanone	ND	ug/L	250	16.8	10		07/25/24 13:33	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-406D-071724 Lab ID: 50378373007 Collected: 07/17/24 14:35 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	100	8.7	10		07/25/24 13:33	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	50.0	3.5	10		07/25/24 13:33	98-82-8	
p-Isopropyltoluene	ND	ug/L	50.0	3.9	10		07/25/24 13:33	99-87-6	
Methylene Chloride	ND	ug/L	50.0	12.8	10		07/25/24 13:33	75-09-2	
1-Methylnaphthalene	ND	ug/L	100	20.0	10		07/25/24 13:33	90-12-0	
2-Methylnaphthalene	ND	ug/L	100	36.0	10		07/25/24 13:33	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	250	15.7	10		07/25/24 13:33	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	40.0	2.2	10		07/25/24 13:33	1634-04-4	
Naphthalene	ND	ug/L	12.0	5.3	10		07/25/24 13:33	91-20-3	
n-Propylbenzene	ND	ug/L	50.0	3.4	10		07/25/24 13:33	103-65-1	
Styrene	ND	ug/L	50.0	2.8	10		07/25/24 13:33	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	50.0	4.0	10		07/25/24 13:33	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	50.0	3.2	10		07/25/24 13:33	79-34-5	
Tetrachloroethene	ND	ug/L	50.0	3.6	10		07/25/24 13:33	127-18-4	
Toluene	ND	ug/L	50.0	3.0	10		07/25/24 13:33	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	50.0	4.2	10		07/25/24 13:33	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	50.0	2.9	10		07/25/24 13:33	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	50.0	4.1	10		07/25/24 13:33	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	50.0	3.0	10		07/25/24 13:33	79-00-5	
Trichloroethene	ND	ug/L	50.0	3.1	10		07/25/24 13:33	79-01-6	
Trichlorofluoromethane	ND	ug/L	50.0	3.6	10		07/25/24 13:33	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	50.0	4.2	10		07/25/24 13:33	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	50.0	3.2	10		07/25/24 13:33	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	50.0	3.3	10		07/25/24 13:33	108-67-8	
Vinyl acetate	ND	ug/L	500	13.4	10		07/25/24 13:33	108-05-4	
Vinyl chloride	437	ug/L	20.0	5.6	10		07/25/24 13:33	75-01-4	
Xylene (Total)	ND	ug/L	100	3.3	10		07/25/24 13:33	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		10		07/25/24 13:33	1868-53-7	
4-Bromofluorobenzene (S)	94	%	79-124		10		07/25/24 13:33	460-00-4	
Toluene-d8 (S)	95	%	73-122		10		07/25/24 13:33	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-408S-071724 Lab ID: 50378373008 Collected: 07/17/24 14:45 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
8260 MSV Indiana									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	5.1	1		07/25/24 20:33	67-64-1	
Acrolein	ND	ug/L	50.0	13.2	1		07/25/24 20:33	107-02-8	
Acrylonitrile	ND	ug/L	100	0.97	1		07/25/24 20:33	107-13-1	
Benzene	ND	ug/L	5.0	0.29	1		07/25/24 20:33	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.26	1		07/25/24 20:33	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.67	1		07/25/24 20:33	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.28	1		07/25/24 20:33	75-27-4	
Bromoform	ND	ug/L	5.0	0.70	1		07/25/24 20:33	75-25-2	L1
Bromomethane	ND	ug/L	5.0	3.2	1		07/25/24 20:33	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.5	1		07/25/24 20:33	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.43	1		07/25/24 20:33	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.39	1		07/25/24 20:33	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.37	1		07/25/24 20:33	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.33	1		07/25/24 20:33	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.50	1		07/25/24 20:33	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.29	1		07/25/24 20:33	108-90-7	
Chloroethane	ND	ug/L	5.0	1.5	1		07/25/24 20:33	75-00-3	
Chloroform	ND	ug/L	5.0	0.24	1		07/25/24 20:33	67-66-3	
Chloromethane	ND	ug/L	5.0	0.62	1		07/25/24 20:33	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.34	1		07/25/24 20:33	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.32	1		07/25/24 20:33	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.44	1		07/25/24 20:33	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.31	1		07/25/24 20:33	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.38	1		07/25/24 20:33	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.27	1		07/25/24 20:33	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		07/25/24 20:33	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		07/25/24 20:33	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.53	1		07/25/24 20:33	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.76	1		07/25/24 20:33	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.28	1		07/25/24 20:33	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.24	1		07/25/24 20:33	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.41	1		07/25/24 20:33	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.34	1		07/25/24 20:33	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.34	1		07/25/24 20:33	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.31	1		07/25/24 20:33	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.24	1		07/25/24 20:33	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.42	1		07/25/24 20:33	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.43	1		07/25/24 20:33	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.39	1		07/25/24 20:33	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.41	1		07/25/24 20:33	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.31	1		07/25/24 20:33	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.35	1		07/25/24 20:33	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.45	1		07/25/24 20:33	87-68-3	
n-Hexane	ND	ug/L	5.0	0.40	1		07/25/24 20:33	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.7	1		07/25/24 20:33	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-408S-071724 Lab ID: 50378373008 Collected: 07/17/24 14:45 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.87	1		07/25/24 20:33	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.35	1		07/25/24 20:33	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.39	1		07/25/24 20:33	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.3	1		07/25/24 20:33	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	2.0	1		07/25/24 20:33	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.6	1		07/25/24 20:33	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.6	1		07/25/24 20:33	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.22	1		07/25/24 20:33	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.53	1		07/25/24 20:33	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.34	1		07/25/24 20:33	103-65-1	
Styrene	ND	ug/L	5.0	0.28	1		07/25/24 20:33	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.40	1		07/25/24 20:33	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.32	1		07/25/24 20:33	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.36	1		07/25/24 20:33	127-18-4	
Toluene	ND	ug/L	5.0	0.30	1		07/25/24 20:33	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.42	1		07/25/24 20:33	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.29	1		07/25/24 20:33	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.41	1		07/25/24 20:33	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.30	1		07/25/24 20:33	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/25/24 20:33	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		07/25/24 20:33	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.42	1		07/25/24 20:33	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.32	1		07/25/24 20:33	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.33	1		07/25/24 20:33	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		07/25/24 20:33	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.56	1		07/25/24 20:33	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.33	1		07/25/24 20:33	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	98	%	82-128		1		07/25/24 20:33	1868-53-7	
4-Bromofluorobenzene (S)	94	%	79-124		1		07/25/24 20:33	460-00-4	
Toluene-d8 (S)	95	%	73-122		1		07/25/24 20:33	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-408D-071724 Lab ID: 50378373009 Collected: 07/17/24 14:50 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	5.1	1	07/25/24 19:37	67-64-1		
Acrolein	ND	ug/L	50.0	13.2	1	07/25/24 19:37	107-02-8		
Acrylonitrile	ND	ug/L	100	0.97	1	07/25/24 19:37	107-13-1		
Benzene	ND	ug/L	5.0	0.29	1	07/25/24 19:37	71-43-2		
Bromobenzene	ND	ug/L	5.0	0.26	1	07/25/24 19:37	108-86-1		
Bromochloromethane	ND	ug/L	5.0	0.67	1	07/25/24 19:37	74-97-5		
Bromodichloromethane	ND	ug/L	5.0	0.28	1	07/25/24 19:37	75-27-4		
Bromoform	ND	ug/L	5.0	0.70	1	07/25/24 19:37	75-25-2		L1
Bromomethane	ND	ug/L	5.0	3.2	1	07/25/24 19:37	74-83-9		
2-Butanone (MEK)	ND	ug/L	25.0	1.5	1	07/25/24 19:37	78-93-3		
n-Butylbenzene	ND	ug/L	5.0	0.43	1	07/25/24 19:37	104-51-8		
sec-Butylbenzene	ND	ug/L	5.0	0.39	1	07/25/24 19:37	135-98-8		
tert-Butylbenzene	ND	ug/L	5.0	0.37	1	07/25/24 19:37	98-06-6		
Carbon disulfide	ND	ug/L	10.0	0.33	1	07/25/24 19:37	75-15-0		
Carbon tetrachloride	ND	ug/L	5.0	0.50	1	07/25/24 19:37	56-23-5		
Chlorobenzene	ND	ug/L	5.0	0.29	1	07/25/24 19:37	108-90-7		
Chloroethane	752	ug/L	50.0	4.9	10	07/29/24 16:26	75-00-3		
Chloroform	ND	ug/L	5.0	0.24	1	07/25/24 19:37	67-66-3		
Chloromethane	ND	ug/L	5.0	0.62	1	07/25/24 19:37	74-87-3		
2-Chlorotoluene	ND	ug/L	5.0	0.34	1	07/25/24 19:37	95-49-8		
4-Chlorotoluene	ND	ug/L	5.0	0.32	1	07/25/24 19:37	106-43-4		
Dibromochloromethane	ND	ug/L	5.0	0.44	1	07/25/24 19:37	124-48-1		
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.31	1	07/25/24 19:37	106-93-4		
Dibromomethane	ND	ug/L	5.0	0.38	1	07/25/24 19:37	74-95-3		
1,2-Dichlorobenzene	ND	ug/L	5.0	0.27	1	07/25/24 19:37	95-50-1		
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1	07/25/24 19:37	541-73-1		
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1	07/25/24 19:37	106-46-7		
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.53	1	07/25/24 19:37	110-57-6		
Dichlorodifluoromethane	ND	ug/L	5.0	0.76	1	07/25/24 19:37	75-71-8		
1,1-Dichloroethane	136	ug/L	5.0	0.28	1	07/25/24 19:37	75-34-3		
1,2-Dichloroethane	ND	ug/L	5.0	0.24	1	07/25/24 19:37	107-06-2		
1,1-Dichloroethene	ND	ug/L	5.0	0.41	1	07/25/24 19:37	75-35-4		
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.34	1	07/25/24 19:37	156-59-2		
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.34	1	07/25/24 19:37	156-60-5		
1,2-Dichloropropane	ND	ug/L	5.0	0.31	1	07/25/24 19:37	78-87-5		
1,3-Dichloropropane	ND	ug/L	5.0	0.24	1	07/25/24 19:37	142-28-9		
2,2-Dichloropropane	ND	ug/L	5.0	0.42	1	07/25/24 19:37	594-20-7		
1,1-Dichloropropene	ND	ug/L	5.0	0.43	1	07/25/24 19:37	563-58-6		
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.39	1	07/25/24 19:37	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.41	1	07/25/24 19:37	10061-02-6		
Ethylbenzene	ND	ug/L	5.0	0.31	1	07/25/24 19:37	100-41-4		
Ethyl methacrylate	ND	ug/L	100	0.35	1	07/25/24 19:37	97-63-2		
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.45	1	07/25/24 19:37	87-68-3		
n-Hexane	ND	ug/L	5.0	0.40	1	07/25/24 19:37	110-54-3		
2-Hexanone	ND	ug/L	25.0	1.7	1	07/25/24 19:37	591-78-6		

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-408D-071724 Lab ID: 50378373009 Collected: 07/17/24 14:50 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.87	1		07/25/24 19:37	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.35	1		07/25/24 19:37	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.39	1		07/25/24 19:37	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.3	1		07/25/24 19:37	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	2.0	1		07/25/24 19:37	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.6	1		07/25/24 19:37	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.6	1		07/25/24 19:37	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.22	1		07/25/24 19:37	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.53	1		07/25/24 19:37	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.34	1		07/25/24 19:37	103-65-1	
Styrene	ND	ug/L	5.0	0.28	1		07/25/24 19:37	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.40	1		07/25/24 19:37	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.32	1		07/25/24 19:37	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.36	1		07/25/24 19:37	127-18-4	
Toluene	ND	ug/L	5.0	0.30	1		07/25/24 19:37	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.42	1		07/25/24 19:37	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.29	1		07/25/24 19:37	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.41	1		07/25/24 19:37	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.30	1		07/25/24 19:37	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/25/24 19:37	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		07/25/24 19:37	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.42	1		07/25/24 19:37	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.32	1		07/25/24 19:37	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.33	1		07/25/24 19:37	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		07/25/24 19:37	108-05-4	
Vinyl chloride	2.7	ug/L	2.0	0.56	1		07/25/24 19:37	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.33	1		07/25/24 19:37	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		1		07/25/24 19:37	1868-53-7	
4-Bromofluorobenzene (S)	93	%	79-124		1		07/25/24 19:37	460-00-4	
Toluene-d8 (S)	93	%	73-122		1		07/25/24 19:37	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-403-071724 Lab ID: 50378373010 Collected: 07/17/24 15:15 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	5.1	1		07/25/24 14:29	67-64-1	
Acrolein	ND	ug/L	50.0	13.2	1		07/25/24 14:29	107-02-8	
Acrylonitrile	ND	ug/L	100	0.97	1		07/25/24 14:29	107-13-1	
Benzene	ND	ug/L	5.0	0.29	1		07/25/24 14:29	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.26	1		07/25/24 14:29	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.67	1		07/25/24 14:29	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.28	1		07/25/24 14:29	75-27-4	
Bromoform	ND	ug/L	5.0	0.70	1		07/25/24 14:29	75-25-2	L1
Bromomethane	ND	ug/L	5.0	3.2	1		07/25/24 14:29	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.5	1		07/25/24 14:29	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.43	1		07/25/24 14:29	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.39	1		07/25/24 14:29	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.37	1		07/25/24 14:29	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.33	1		07/25/24 14:29	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.50	1		07/25/24 14:29	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.29	1		07/25/24 14:29	108-90-7	
Chloroethane	152	ug/L	50.0	15.4	10		07/25/24 14:57	75-00-3	
Chloroform	ND	ug/L	5.0	0.24	1		07/25/24 14:29	67-66-3	
Chloromethane	ND	ug/L	5.0	0.62	1		07/25/24 14:29	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.34	1		07/25/24 14:29	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.32	1		07/25/24 14:29	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.44	1		07/25/24 14:29	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.31	1		07/25/24 14:29	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.38	1		07/25/24 14:29	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.27	1		07/25/24 14:29	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		07/25/24 14:29	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		07/25/24 14:29	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.53	1		07/25/24 14:29	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.76	1		07/25/24 14:29	75-71-8	
1,1-Dichloroethane	185	ug/L	5.0	0.28	1		07/25/24 14:29	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.24	1		07/25/24 14:29	107-06-2	
1,1-Dichloroethene	9.0	ug/L	5.0	0.41	1		07/25/24 14:29	75-35-4	
cis-1,2-Dichloroethene	470	ug/L	50.0	3.4	10		07/25/24 14:57	156-59-2	
trans-1,2-Dichloroethene	7.9	ug/L	5.0	0.34	1		07/25/24 14:29	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.31	1		07/25/24 14:29	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.24	1		07/25/24 14:29	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.42	1		07/25/24 14:29	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.43	1		07/25/24 14:29	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.39	1		07/25/24 14:29	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.41	1		07/25/24 14:29	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.31	1		07/25/24 14:29	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.35	1		07/25/24 14:29	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.45	1		07/25/24 14:29	87-68-3	
n-Hexane	ND	ug/L	5.0	0.40	1		07/25/24 14:29	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.7	1		07/25/24 14:29	591-78-6	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-403-071724 Lab ID: 50378373010 Collected: 07/17/24 15:15 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.87	1		07/25/24 14:29	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.35	1		07/25/24 14:29	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.39	1		07/25/24 14:29	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.3	1		07/25/24 14:29	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	2.0	1		07/25/24 14:29	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.6	1		07/25/24 14:29	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.6	1		07/25/24 14:29	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.22	1		07/25/24 14:29	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.53	1		07/25/24 14:29	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.34	1		07/25/24 14:29	103-65-1	
Styrene	ND	ug/L	5.0	0.28	1		07/25/24 14:29	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.40	1		07/25/24 14:29	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.32	1		07/25/24 14:29	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.36	1		07/25/24 14:29	127-18-4	
Toluene	ND	ug/L	5.0	0.30	1		07/25/24 14:29	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.42	1		07/25/24 14:29	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.29	1		07/25/24 14:29	120-82-1	
1,1,1-Trichloroethane	<b>114</b>	ug/L	5.0	0.41	1		07/25/24 14:29	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.30	1		07/25/24 14:29	79-00-5	
Trichloroethene	<b>9.3</b>	ug/L	5.0	0.31	1		07/25/24 14:29	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		07/25/24 14:29	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.42	1		07/25/24 14:29	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.32	1		07/25/24 14:29	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.33	1		07/25/24 14:29	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		07/25/24 14:29	108-05-4	
Vinyl chloride	<b>279</b>	ug/L	2.0	0.56	1		07/25/24 14:29	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.33	1		07/25/24 14:29	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		1		07/25/24 14:29	1868-53-7	
4-Bromofluorobenzene (S)	94	%	79-124		1		07/25/24 14:29	460-00-4	
Toluene-d8 (S)	94	%	73-122		1		07/25/24 14:29	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-401-071724 Lab ID: 50378373011 Collected: 07/17/24 15:25 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	5000	256	50		07/25/24 15:25	67-64-1	
Acrolein	ND	ug/L	2500	660	50		07/25/24 15:25	107-02-8	
Acrylonitrile	ND	ug/L	5000	48.4	50		07/25/24 15:25	107-13-1	
Benzene	ND	ug/L	250	14.4	50		07/25/24 15:25	71-43-2	
Bromobenzene	ND	ug/L	250	13.1	50		07/25/24 15:25	108-86-1	
Bromochloromethane	ND	ug/L	250	33.4	50		07/25/24 15:25	74-97-5	
Bromodichloromethane	ND	ug/L	250	13.8	50		07/25/24 15:25	75-27-4	
Bromoform	ND	ug/L	250	34.8	50		07/25/24 15:25	75-25-2	L1
Bromomethane	ND	ug/L	250	162	50		07/25/24 15:25	74-83-9	
2-Butanone (MEK)	ND	ug/L	1250	76.0	50		07/25/24 15:25	78-93-3	
n-Butylbenzene	ND	ug/L	250	21.4	50		07/25/24 15:25	104-51-8	
sec-Butylbenzene	ND	ug/L	250	19.7	50		07/25/24 15:25	135-98-8	
tert-Butylbenzene	ND	ug/L	250	18.6	50		07/25/24 15:25	98-06-6	
Carbon disulfide	ND	ug/L	500	16.3	50		07/25/24 15:25	75-15-0	
Carbon tetrachloride	ND	ug/L	250	25.0	50		07/25/24 15:25	56-23-5	
Chlorobenzene	ND	ug/L	250	14.3	50		07/25/24 15:25	108-90-7	
Chloroethane	317	ug/L	250	77.0	50		07/25/24 15:25	75-00-3	
Chloroform	ND	ug/L	250	11.8	50		07/25/24 15:25	67-66-3	
Chloromethane	ND	ug/L	250	30.8	50		07/25/24 15:25	74-87-3	
2-Chlorotoluene	ND	ug/L	250	17.2	50		07/25/24 15:25	95-49-8	
4-Chlorotoluene	ND	ug/L	250	16.0	50		07/25/24 15:25	106-43-4	
Dibromochloromethane	ND	ug/L	250	22.0	50		07/25/24 15:25	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	250	15.4	50		07/25/24 15:25	106-93-4	
Dibromomethane	ND	ug/L	250	18.8	50		07/25/24 15:25	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	250	13.4	50		07/25/24 15:25	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	250	13.8	50		07/25/24 15:25	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	250	13.8	50		07/25/24 15:25	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	5000	26.4	50		07/25/24 15:25	110-57-6	
Dichlorodifluoromethane	ND	ug/L	250	37.8	50		07/25/24 15:25	75-71-8	
1,1-Dichloroethane	ND	ug/L	250	13.9	50		07/25/24 15:25	75-34-3	
1,2-Dichloroethane	ND	ug/L	250	11.8	50		07/25/24 15:25	107-06-2	
1,1-Dichloroethene	ND	ug/L	250	20.3	50		07/25/24 15:25	75-35-4	
cis-1,2-Dichloroethene	2370	ug/L	250	17.1	50		07/25/24 15:25	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	250	16.8	50		07/25/24 15:25	156-60-5	
1,2-Dichloropropane	ND	ug/L	250	15.5	50		07/25/24 15:25	78-87-5	
1,3-Dichloropropane	ND	ug/L	250	11.9	50		07/25/24 15:25	142-28-9	
2,2-Dichloropropane	ND	ug/L	250	20.8	50		07/25/24 15:25	594-20-7	
1,1-Dichloropropene	ND	ug/L	250	21.7	50		07/25/24 15:25	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	250	19.4	50		07/25/24 15:25	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	250	20.4	50		07/25/24 15:25	10061-02-6	
Ethylbenzene	ND	ug/L	250	15.5	50		07/25/24 15:25	100-41-4	
Ethyl methacrylate	ND	ug/L	5000	17.6	50		07/25/24 15:25	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	250	22.6	50		07/25/24 15:25	87-68-3	
n-Hexane	ND	ug/L	250	19.9	50		07/25/24 15:25	110-54-3	
2-Hexanone	ND	ug/L	1250	84.0	50		07/25/24 15:25	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-401-071724 Lab ID: 50378373011 Collected: 07/17/24 15:25 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	500	43.4	50		07/25/24 15:25	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	250	17.6	50		07/25/24 15:25	98-82-8	
p-Isopropyltoluene	ND	ug/L	250	19.4	50		07/25/24 15:25	99-87-6	
Methylene Chloride	ND	ug/L	250	64.0	50		07/25/24 15:25	75-09-2	
1-Methylnaphthalene	ND	ug/L	500	100	50		07/25/24 15:25	90-12-0	
2-Methylnaphthalene	ND	ug/L	500	180	50		07/25/24 15:25	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	1250	78.5	50		07/25/24 15:25	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	200	10.9	50		07/25/24 15:25	1634-04-4	
Naphthalene	ND	ug/L	60.0	26.5	50		07/25/24 15:25	91-20-3	
n-Propylbenzene	ND	ug/L	250	16.8	50		07/25/24 15:25	103-65-1	
Styrene	ND	ug/L	250	13.8	50		07/25/24 15:25	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	250	19.9	50		07/25/24 15:25	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	250	16.1	50		07/25/24 15:25	79-34-5	
Tetrachloroethene	ND	ug/L	250	18.0	50		07/25/24 15:25	127-18-4	
Toluene	ND	ug/L	250	15.2	50		07/25/24 15:25	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	250	21.0	50		07/25/24 15:25	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	250	14.6	50		07/25/24 15:25	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	250	20.6	50		07/25/24 15:25	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	250	14.8	50		07/25/24 15:25	79-00-5	
Trichloroethene	ND	ug/L	250	15.6	50		07/25/24 15:25	79-01-6	
Trichlorofluoromethane	ND	ug/L	250	18.2	50		07/25/24 15:25	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	250	20.8	50		07/25/24 15:25	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	250	16.0	50		07/25/24 15:25	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	250	16.4	50		07/25/24 15:25	108-67-8	
Vinyl acetate	ND	ug/L	2500	67.0	50		07/25/24 15:25	108-05-4	
Vinyl chloride	498	ug/L	100	27.8	50		07/25/24 15:25	75-01-4	
Xylene (Total)	ND	ug/L	500	16.3	50		07/25/24 15:25	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	99	%	82-128		50		07/25/24 15:25	1868-53-7	
4-Bromofluorobenzene (S)	94	%	79-124		50		07/25/24 15:25	460-00-4	
Toluene-d8 (S)	95	%	73-122		50		07/25/24 15:25	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-419S-071724 Lab ID: 50378373012 Collected: 07/17/24 15:00 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.5	1		07/25/24 19:23	67-64-1	
Acrolein	ND	ug/L	50.0	6.9	1		07/25/24 19:23	107-02-8	
Acrylonitrile	ND	ug/L	100	1.7	1		07/25/24 19:23	107-13-1	
Benzene	ND	ug/L	5.0	0.30	1		07/25/24 19:23	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.40	1		07/25/24 19:23	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		07/25/24 19:23	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.36	1		07/25/24 19:23	75-27-4	
Bromoform	ND	ug/L	5.0	0.61	1		07/25/24 19:23	75-25-2	
Bromomethane	ND	ug/L	5.0	2.5	1		07/25/24 19:23	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.2	1		07/25/24 19:23	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.36	1		07/25/24 19:23	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.34	1		07/25/24 19:23	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.36	1		07/25/24 19:23	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.36	1		07/25/24 19:23	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.50	1		07/25/24 19:23	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.29	1		07/25/24 19:23	108-90-7	
Chloroethane	ND	ug/L	5.0	0.62	1		07/25/24 19:23	75-00-3	
Chloroform	ND	ug/L	5.0	0.27	1		07/25/24 19:23	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		07/25/24 19:23	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.32	1		07/25/24 19:23	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.31	1		07/25/24 19:23	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.42	1		07/25/24 19:23	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		07/25/24 19:23	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.36	1		07/25/24 19:23	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		07/25/24 19:23	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.30	1		07/25/24 19:23	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		07/25/24 19:23	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.41	1		07/25/24 19:23	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.79	1		07/25/24 19:23	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.31	1		07/25/24 19:23	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.24	1		07/25/24 19:23	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.37	1		07/25/24 19:23	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		07/25/24 19:23	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.35	1		07/25/24 19:23	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/25/24 19:23	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.23	1		07/25/24 19:23	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.93	1		07/25/24 19:23	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.94	1		07/25/24 19:23	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.44	1		07/25/24 19:23	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.41	1		07/25/24 19:23	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.34	1		07/25/24 19:23	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.33	1		07/25/24 19:23	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.48	1		07/25/24 19:23	87-68-3	
n-Hexane	ND	ug/L	5.0	3.9	1		07/25/24 19:23	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.7	1		07/25/24 19:23	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

**Sample: MW-419S-071724**      **Lab ID: 50378373012**      Collected: 07/17/24 15:00      Received: 07/18/24 17:52      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.76	1		07/25/24 19:23	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.34	1		07/25/24 19:23	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.36	1		07/25/24 19:23	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.6	1		07/25/24 19:23	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.75	1		07/25/24 19:23	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	4.2	1		07/25/24 19:23	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.5	1		07/25/24 19:23	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.24	1		07/25/24 19:23	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.91	1		07/25/24 19:23	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.32	1		07/25/24 19:23	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		07/25/24 19:23	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.42	1		07/25/24 19:23	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		07/25/24 19:23	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.36	1		07/25/24 19:23	127-18-4	
Toluene	ND	ug/L	5.0	0.31	1		07/25/24 19:23	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.79	1		07/25/24 19:23	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.54	1		07/25/24 19:23	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.45	1		07/25/24 19:23	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.31	1		07/25/24 19:23	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.36	1		07/25/24 19:23	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		07/25/24 19:23	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.35	1		07/25/24 19:23	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.35	1		07/25/24 19:23	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.33	1		07/25/24 19:23	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.5	1		07/25/24 19:23	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.47	1		07/25/24 19:23	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.39	1		07/25/24 19:23	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		1		07/25/24 19:23	1868-53-7	
4-Bromofluorobenzene (S)	95	%	79-124		1		07/25/24 19:23	460-00-4	
Toluene-d8 (S)	95	%	73-122		1		07/25/24 19:23	2037-26-5	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-419D-071724 Lab ID: 50378373013 Collected: 07/17/24 15:05 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	1.8	1		07/29/24 21:50	67-64-1	
Acrolein	ND	ug/L	50.0	4.9	1		07/29/24 21:50	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		07/29/24 21:50	107-13-1	
Benzene	ND	ug/L	5.0	0.24	1		07/29/24 21:50	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.28	1		07/29/24 21:50	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.25	1		07/29/24 21:50	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.31	1		07/29/24 21:50	75-27-4	
Bromoform	ND	ug/L	5.0	0.35	1		07/29/24 21:50	75-25-2	
Bromomethane	ND	ug/L	5.0	0.68	1		07/29/24 21:50	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		07/29/24 21:50	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.26	1		07/29/24 21:50	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.25	1		07/29/24 21:50	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		07/29/24 21:50	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/29/24 21:50	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.28	1		07/29/24 21:50	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.24	1		07/29/24 21:50	108-90-7	
Chloroethane	ND	ug/L	5.0	0.49	1		07/29/24 21:50	75-00-3	
Chloroform	ND	ug/L	5.0	0.33	1		07/29/24 21:50	67-66-3	
Chloromethane	ND	ug/L	5.0	0.23	1		07/29/24 21:50	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.27	1		07/29/24 21:50	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.26	1		07/29/24 21:50	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.30	1		07/29/24 21:50	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		07/29/24 21:50	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.32	1		07/29/24 21:50	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.22	1		07/29/24 21:50	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		07/29/24 21:50	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.25	1		07/29/24 21:50	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.55	1		07/29/24 21:50	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.0	1		07/29/24 21:50	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.23	1		07/29/24 21:50	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.23	1		07/29/24 21:50	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.23	1		07/29/24 21:50	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		07/29/24 21:50	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		07/29/24 21:50	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/29/24 21:50	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		07/29/24 21:50	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.31	1		07/29/24 21:50	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.28	1		07/29/24 21:50	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.25	1		07/29/24 21:50	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.48	1		07/29/24 21:50	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.22	1		07/29/24 21:50	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.39	1		07/29/24 21:50	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.28	1		07/29/24 21:50	87-68-3	
n-Hexane	ND	ug/L	5.0	0.26	1		07/29/24 21:50	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.3	1		07/29/24 21:50	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-419D-071724 Lab ID: 50378373013 Collected: 07/17/24 15:05 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.33	1		07/29/24 21:50	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.27	1		07/29/24 21:50	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.23	1		07/29/24 21:50	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.0	1		07/29/24 21:50	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/29/24 21:50	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/29/24 21:50	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.2	1		07/29/24 21:50	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.23	1		07/29/24 21:50	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.43	1		07/29/24 21:50	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		07/29/24 21:50	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		07/29/24 21:50	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.29	1		07/29/24 21:50	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		07/29/24 21:50	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.25	1		07/29/24 21:50	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		07/29/24 21:50	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.25	1		07/29/24 21:50	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.21	1		07/29/24 21:50	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.23	1		07/29/24 21:50	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.36	1		07/29/24 21:50	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/29/24 21:50	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.29	1		07/29/24 21:50	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		07/29/24 21:50	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/29/24 21:50	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/29/24 21:50	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.78	1		07/29/24 21:50	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.33	1		07/29/24 21:50	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.28	1		07/29/24 21:50	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	105	%	82-128		1		07/29/24 21:50	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		1		07/29/24 21:50	460-00-4	
Toluene-d8 (S)	97	%	73-122		1		07/29/24 21:50	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-417S-071724 Lab ID: 50378373014 Collected: 07/17/24 15:35 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	5.1	1	07/25/24 16:21	67-64-1		
Acrolein	ND	ug/L	50.0	13.2	1	07/25/24 16:21	107-02-8		
Acrylonitrile	ND	ug/L	100	0.97	1	07/25/24 16:21	107-13-1		
Benzene	ND	ug/L	5.0	0.29	1	07/25/24 16:21	71-43-2		
Bromobenzene	ND	ug/L	5.0	0.26	1	07/25/24 16:21	108-86-1		
Bromochloromethane	ND	ug/L	5.0	0.67	1	07/25/24 16:21	74-97-5		
Bromodichloromethane	ND	ug/L	5.0	0.28	1	07/25/24 16:21	75-27-4		
Bromoform	ND	ug/L	5.0	0.70	1	07/25/24 16:21	75-25-2		L1
Bromomethane	ND	ug/L	5.0	3.2	1	07/25/24 16:21	74-83-9		
2-Butanone (MEK)	ND	ug/L	25.0	1.5	1	07/25/24 16:21	78-93-3		
n-Butylbenzene	ND	ug/L	5.0	0.43	1	07/25/24 16:21	104-51-8		
sec-Butylbenzene	ND	ug/L	5.0	0.39	1	07/25/24 16:21	135-98-8		
tert-Butylbenzene	ND	ug/L	5.0	0.37	1	07/25/24 16:21	98-06-6		
Carbon disulfide	ND	ug/L	10.0	0.33	1	07/25/24 16:21	75-15-0		
Carbon tetrachloride	ND	ug/L	5.0	0.50	1	07/25/24 16:21	56-23-5		
Chlorobenzene	ND	ug/L	5.0	0.29	1	07/25/24 16:21	108-90-7		
Chloroethane	9.1	ug/L	5.0	1.5	1	07/25/24 16:21	75-00-3		
Chloroform	ND	ug/L	5.0	0.24	1	07/25/24 16:21	67-66-3		
Chloromethane	ND	ug/L	5.0	0.62	1	07/25/24 16:21	74-87-3		
2-Chlorotoluene	ND	ug/L	5.0	0.34	1	07/25/24 16:21	95-49-8		
4-Chlorotoluene	ND	ug/L	5.0	0.32	1	07/25/24 16:21	106-43-4		
Dibromochloromethane	ND	ug/L	5.0	0.44	1	07/25/24 16:21	124-48-1		
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.31	1	07/25/24 16:21	106-93-4		
Dibromomethane	ND	ug/L	5.0	0.38	1	07/25/24 16:21	74-95-3		
1,2-Dichlorobenzene	ND	ug/L	5.0	0.27	1	07/25/24 16:21	95-50-1		
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1	07/25/24 16:21	541-73-1		
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1	07/25/24 16:21	106-46-7		
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.53	1	07/25/24 16:21	110-57-6		
Dichlorodifluoromethane	ND	ug/L	5.0	0.76	1	07/25/24 16:21	75-71-8		
1,1-Dichloroethane	10.0	ug/L	5.0	0.28	1	07/25/24 16:21	75-34-3		
1,2-Dichloroethane	ND	ug/L	5.0	0.24	1	07/25/24 16:21	107-06-2		
1,1-Dichloroethene	ND	ug/L	5.0	0.41	1	07/25/24 16:21	75-35-4		
cis-1,2-Dichloroethene	32.9	ug/L	5.0	0.34	1	07/25/24 16:21	156-59-2		
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.34	1	07/25/24 16:21	156-60-5		
1,2-Dichloropropane	ND	ug/L	5.0	0.31	1	07/25/24 16:21	78-87-5		
1,3-Dichloropropane	ND	ug/L	5.0	0.24	1	07/25/24 16:21	142-28-9		
2,2-Dichloropropane	ND	ug/L	5.0	0.42	1	07/25/24 16:21	594-20-7		
1,1-Dichloropropene	ND	ug/L	5.0	0.43	1	07/25/24 16:21	563-58-6		
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.39	1	07/25/24 16:21	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.41	1	07/25/24 16:21	10061-02-6		
Ethylbenzene	ND	ug/L	5.0	0.31	1	07/25/24 16:21	100-41-4		
Ethyl methacrylate	ND	ug/L	100	0.35	1	07/25/24 16:21	97-63-2		
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.45	1	07/25/24 16:21	87-68-3		
n-Hexane	ND	ug/L	5.0	0.40	1	07/25/24 16:21	110-54-3		
2-Hexanone	ND	ug/L	25.0	1.7	1	07/25/24 16:21	591-78-6		

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-417S-071724 Lab ID: 50378373014 Collected: 07/17/24 15:35 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.87	1		07/25/24 16:21	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.35	1		07/25/24 16:21	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.39	1		07/25/24 16:21	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.3	1		07/25/24 16:21	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	2.0	1		07/25/24 16:21	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.6	1		07/25/24 16:21	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.6	1		07/25/24 16:21	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.22	1		07/25/24 16:21	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.53	1		07/25/24 16:21	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.34	1		07/25/24 16:21	103-65-1	
Styrene	ND	ug/L	5.0	0.28	1		07/25/24 16:21	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.40	1		07/25/24 16:21	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.32	1		07/25/24 16:21	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.36	1		07/25/24 16:21	127-18-4	
Toluene	ND	ug/L	5.0	0.30	1		07/25/24 16:21	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.42	1		07/25/24 16:21	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.29	1		07/25/24 16:21	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.41	1		07/25/24 16:21	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.30	1		07/25/24 16:21	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/25/24 16:21	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		07/25/24 16:21	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.42	1		07/25/24 16:21	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.32	1		07/25/24 16:21	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.33	1		07/25/24 16:21	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		07/25/24 16:21	108-05-4	
Vinyl chloride	13.9	ug/L	2.0	0.56	1		07/25/24 16:21	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.33	1		07/25/24 16:21	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	99	%	82-128		1		07/25/24 16:21	1868-53-7	
4-Bromofluorobenzene (S)	94	%	79-124		1		07/25/24 16:21	460-00-4	
Toluene-d8 (S)	95	%	73-122		1		07/25/24 16:21	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-417D-071724 Lab ID: 50378373015 Collected: 07/17/24 15:40 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	5.1	1		07/25/24 16:49	67-64-1	
Acrolein	ND	ug/L	50.0	13.2	1		07/25/24 16:49	107-02-8	
Acrylonitrile	ND	ug/L	100	0.97	1		07/25/24 16:49	107-13-1	
Benzene	ND	ug/L	5.0	0.29	1		07/25/24 16:49	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.26	1		07/25/24 16:49	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.67	1		07/25/24 16:49	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.28	1		07/25/24 16:49	75-27-4	
Bromoform	ND	ug/L	5.0	0.70	1		07/25/24 16:49	75-25-2	L1
Bromomethane	ND	ug/L	5.0	3.2	1		07/25/24 16:49	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.5	1		07/25/24 16:49	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.43	1		07/25/24 16:49	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.39	1		07/25/24 16:49	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.37	1		07/25/24 16:49	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.33	1		07/25/24 16:49	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.50	1		07/25/24 16:49	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.29	1		07/25/24 16:49	108-90-7	
Chloroethane	495	ug/L	50.0	15.4	10		07/25/24 17:17	75-00-3	
Chloroform	ND	ug/L	5.0	0.24	1		07/25/24 16:49	67-66-3	
Chloromethane	ND	ug/L	5.0	0.62	1		07/25/24 16:49	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.34	1		07/25/24 16:49	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.32	1		07/25/24 16:49	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.44	1		07/25/24 16:49	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.31	1		07/25/24 16:49	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.38	1		07/25/24 16:49	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.27	1		07/25/24 16:49	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		07/25/24 16:49	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		07/25/24 16:49	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.53	1		07/25/24 16:49	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.76	1		07/25/24 16:49	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.28	1		07/25/24 16:49	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.24	1		07/25/24 16:49	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.41	1		07/25/24 16:49	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.34	1		07/25/24 16:49	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.34	1		07/25/24 16:49	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.31	1		07/25/24 16:49	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.24	1		07/25/24 16:49	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.42	1		07/25/24 16:49	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.43	1		07/25/24 16:49	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.39	1		07/25/24 16:49	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.41	1		07/25/24 16:49	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.31	1		07/25/24 16:49	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.35	1		07/25/24 16:49	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.45	1		07/25/24 16:49	87-68-3	
n-Hexane	ND	ug/L	5.0	0.40	1		07/25/24 16:49	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.7	1		07/25/24 16:49	591-78-6	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-417D-071724 Lab ID: 50378373015 Collected: 07/17/24 15:40 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.87	1		07/25/24 16:49	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.35	1		07/25/24 16:49	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.39	1		07/25/24 16:49	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.3	1		07/25/24 16:49	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	2.0	1		07/25/24 16:49	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.6	1		07/25/24 16:49	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.6	1		07/25/24 16:49	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.22	1		07/25/24 16:49	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.53	1		07/25/24 16:49	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.34	1		07/25/24 16:49	103-65-1	
Styrene	ND	ug/L	5.0	0.28	1		07/25/24 16:49	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.40	1		07/25/24 16:49	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.32	1		07/25/24 16:49	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.36	1		07/25/24 16:49	127-18-4	
Toluene	ND	ug/L	5.0	0.30	1		07/25/24 16:49	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.42	1		07/25/24 16:49	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.29	1		07/25/24 16:49	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.41	1		07/25/24 16:49	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.30	1		07/25/24 16:49	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/25/24 16:49	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		07/25/24 16:49	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.42	1		07/25/24 16:49	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.32	1		07/25/24 16:49	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.33	1		07/25/24 16:49	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		07/25/24 16:49	108-05-4	
Vinyl chloride	5.7	ug/L	2.0	0.56	1		07/25/24 16:49	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.33	1		07/25/24 16:49	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	99	%	82-128		1		07/25/24 16:49	1868-53-7	
4-Bromofluorobenzene (S)	94	%	79-124		1		07/25/24 16:49	460-00-4	
Toluene-d8 (S)	95	%	73-122		1		07/25/24 16:49	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-423S-071724 Lab ID: 50378373016 Collected: 07/17/24 15:50 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	500	25.6	5		07/25/24 17:45	67-64-1	
Acrolein	ND	ug/L	250	66.0	5		07/25/24 17:45	107-02-8	
Acrylonitrile	ND	ug/L	500	4.8	5		07/25/24 17:45	107-13-1	
Benzene	ND	ug/L	25.0	1.4	5		07/25/24 17:45	71-43-2	
Bromobenzene	ND	ug/L	25.0	1.3	5		07/25/24 17:45	108-86-1	
Bromochloromethane	ND	ug/L	25.0	3.3	5		07/25/24 17:45	74-97-5	
Bromodichloromethane	ND	ug/L	25.0	1.4	5		07/25/24 17:45	75-27-4	
Bromoform	ND	ug/L	25.0	3.5	5		07/25/24 17:45	75-25-2	L1
Bromomethane	ND	ug/L	25.0	16.2	5		07/25/24 17:45	74-83-9	
2-Butanone (MEK)	ND	ug/L	125	7.6	5		07/25/24 17:45	78-93-3	
n-Butylbenzene	ND	ug/L	25.0	2.1	5		07/25/24 17:45	104-51-8	
sec-Butylbenzene	ND	ug/L	25.0	2.0	5		07/25/24 17:45	135-98-8	
tert-Butylbenzene	ND	ug/L	25.0	1.9	5		07/25/24 17:45	98-06-6	
Carbon disulfide	ND	ug/L	50.0	1.6	5		07/25/24 17:45	75-15-0	
Carbon tetrachloride	ND	ug/L	25.0	2.5	5		07/25/24 17:45	56-23-5	
Chlorobenzene	ND	ug/L	25.0	1.4	5		07/25/24 17:45	108-90-7	
Chloroethane	238	ug/L	25.0	7.7	5		07/25/24 17:45	75-00-3	
Chloroform	ND	ug/L	25.0	1.2	5		07/25/24 17:45	67-66-3	
Chloromethane	ND	ug/L	25.0	3.1	5		07/25/24 17:45	74-87-3	
2-Chlorotoluene	ND	ug/L	25.0	1.7	5		07/25/24 17:45	95-49-8	
4-Chlorotoluene	ND	ug/L	25.0	1.6	5		07/25/24 17:45	106-43-4	
Dibromochloromethane	ND	ug/L	25.0	2.2	5		07/25/24 17:45	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	25.0	1.5	5		07/25/24 17:45	106-93-4	
Dibromomethane	ND	ug/L	25.0	1.9	5		07/25/24 17:45	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	25.0	1.3	5		07/25/24 17:45	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	25.0	1.4	5		07/25/24 17:45	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	25.0	1.4	5		07/25/24 17:45	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	500	2.6	5		07/25/24 17:45	110-57-6	
Dichlorodifluoromethane	ND	ug/L	25.0	3.8	5		07/25/24 17:45	75-71-8	
1,1-Dichloroethane	178	ug/L	25.0	1.4	5		07/25/24 17:45	75-34-3	
1,2-Dichloroethane	ND	ug/L	25.0	1.2	5		07/25/24 17:45	107-06-2	
1,1-Dichloroethene	81.7	ug/L	25.0	2.0	5		07/25/24 17:45	75-35-4	
cis-1,2-Dichloroethene	305	ug/L	25.0	1.7	5		07/25/24 17:45	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	25.0	1.7	5		07/25/24 17:45	156-60-5	
1,2-Dichloropropane	ND	ug/L	25.0	1.6	5		07/25/24 17:45	78-87-5	
1,3-Dichloropropane	ND	ug/L	25.0	1.2	5		07/25/24 17:45	142-28-9	
2,2-Dichloropropane	ND	ug/L	25.0	2.1	5		07/25/24 17:45	594-20-7	
1,1-Dichloropropene	ND	ug/L	25.0	2.2	5		07/25/24 17:45	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	25.0	1.9	5		07/25/24 17:45	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	25.0	2.0	5		07/25/24 17:45	10061-02-6	
Ethylbenzene	ND	ug/L	25.0	1.6	5		07/25/24 17:45	100-41-4	
Ethyl methacrylate	ND	ug/L	500	1.8	5		07/25/24 17:45	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	25.0	2.3	5		07/25/24 17:45	87-68-3	
n-Hexane	ND	ug/L	25.0	2.0	5		07/25/24 17:45	110-54-3	
2-Hexanone	ND	ug/L	125	8.4	5		07/25/24 17:45	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-423S-071724 Lab ID: 50378373016 Collected: 07/17/24 15:50 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	50.0	4.3	5		07/25/24 17:45	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	25.0	1.8	5		07/25/24 17:45	98-82-8	
p-Isopropyltoluene	ND	ug/L	25.0	1.9	5		07/25/24 17:45	99-87-6	
Methylene Chloride	ND	ug/L	25.0	6.4	5		07/25/24 17:45	75-09-2	
1-Methylnaphthalene	ND	ug/L	50.0	10.0	5		07/25/24 17:45	90-12-0	
2-Methylnaphthalene	ND	ug/L	50.0	18.0	5		07/25/24 17:45	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	125	7.8	5		07/25/24 17:45	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	20.0	1.1	5		07/25/24 17:45	1634-04-4	
Naphthalene	ND	ug/L	6.0	2.6	5		07/25/24 17:45	91-20-3	
n-Propylbenzene	ND	ug/L	25.0	1.7	5		07/25/24 17:45	103-65-1	
Styrene	ND	ug/L	25.0	1.4	5		07/25/24 17:45	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	25.0	2.0	5		07/25/24 17:45	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	25.0	1.6	5		07/25/24 17:45	79-34-5	
Tetrachloroethene	ND	ug/L	25.0	1.8	5		07/25/24 17:45	127-18-4	
Toluene	ND	ug/L	25.0	1.5	5		07/25/24 17:45	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	25.0	2.1	5		07/25/24 17:45	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	25.0	1.5	5		07/25/24 17:45	120-82-1	
1,1,1-Trichloroethane	545	ug/L	25.0	2.1	5		07/25/24 17:45	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	25.0	1.5	5		07/25/24 17:45	79-00-5	
Trichloroethene	ND	ug/L	25.0	1.6	5		07/25/24 17:45	79-01-6	
Trichlorofluoromethane	ND	ug/L	25.0	1.8	5		07/25/24 17:45	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	25.0	2.1	5		07/25/24 17:45	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	25.0	1.6	5		07/25/24 17:45	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	25.0	1.6	5		07/25/24 17:45	108-67-8	
Vinyl acetate	ND	ug/L	250	6.7	5		07/25/24 17:45	108-05-4	
Vinyl chloride	114	ug/L	10.0	2.8	5		07/25/24 17:45	75-01-4	
Xylene (Total)	ND	ug/L	50.0	1.6	5		07/25/24 17:45	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		5		07/25/24 17:45	1868-53-7	
4-Bromofluorobenzene (S)	95	%	79-124		5		07/25/24 17:45	460-00-4	
Toluene-d8 (S)	94	%	73-122		5		07/25/24 17:45	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-423D-071724 Lab ID: 50378373017 Collected: 07/17/24 15:55 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	5.1	1	07/25/24 18:41	67-64-1		
Acrolein	ND	ug/L	50.0	13.2	1	07/25/24 18:41	107-02-8		
Acrylonitrile	ND	ug/L	100	0.97	1	07/25/24 18:41	107-13-1		
Benzene	ND	ug/L	5.0	0.29	1	07/25/24 18:41	71-43-2		
Bromobenzene	ND	ug/L	5.0	0.26	1	07/25/24 18:41	108-86-1		
Bromochloromethane	ND	ug/L	5.0	0.67	1	07/25/24 18:41	74-97-5		
Bromodichloromethane	ND	ug/L	5.0	0.28	1	07/25/24 18:41	75-27-4		
Bromoform	ND	ug/L	5.0	0.70	1	07/25/24 18:41	75-25-2		L1
Bromomethane	ND	ug/L	5.0	3.2	1	07/25/24 18:41	74-83-9		
2-Butanone (MEK)	ND	ug/L	25.0	1.5	1	07/25/24 18:41	78-93-3		
n-Butylbenzene	ND	ug/L	5.0	0.43	1	07/25/24 18:41	104-51-8		
sec-Butylbenzene	ND	ug/L	5.0	0.39	1	07/25/24 18:41	135-98-8		
tert-Butylbenzene	ND	ug/L	5.0	0.37	1	07/25/24 18:41	98-06-6		
Carbon disulfide	ND	ug/L	10.0	0.33	1	07/25/24 18:41	75-15-0		
Carbon tetrachloride	ND	ug/L	5.0	0.50	1	07/25/24 18:41	56-23-5		
Chlorobenzene	ND	ug/L	5.0	0.29	1	07/25/24 18:41	108-90-7		
Chloroethane	139	ug/L	5.0	1.5	1	07/25/24 18:41	75-00-3		
Chloroform	ND	ug/L	5.0	0.24	1	07/25/24 18:41	67-66-3		
Chloromethane	ND	ug/L	5.0	0.62	1	07/25/24 18:41	74-87-3		
2-Chlorotoluene	ND	ug/L	5.0	0.34	1	07/25/24 18:41	95-49-8		
4-Chlorotoluene	ND	ug/L	5.0	0.32	1	07/25/24 18:41	106-43-4		
Dibromochloromethane	ND	ug/L	5.0	0.44	1	07/25/24 18:41	124-48-1		
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.31	1	07/25/24 18:41	106-93-4		
Dibromomethane	ND	ug/L	5.0	0.38	1	07/25/24 18:41	74-95-3		
1,2-Dichlorobenzene	ND	ug/L	5.0	0.27	1	07/25/24 18:41	95-50-1		
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1	07/25/24 18:41	541-73-1		
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1	07/25/24 18:41	106-46-7		
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.53	1	07/25/24 18:41	110-57-6		
Dichlorodifluoromethane	ND	ug/L	5.0	0.76	1	07/25/24 18:41	75-71-8		
1,1-Dichloroethane	239	ug/L	5.0	0.28	1	07/25/24 18:41	75-34-3		
1,2-Dichloroethane	ND	ug/L	5.0	0.24	1	07/25/24 18:41	107-06-2		
1,1-Dichloroethene	53.2	ug/L	5.0	0.41	1	07/25/24 18:41	75-35-4		
cis-1,2-Dichloroethene	173	ug/L	5.0	0.34	1	07/25/24 18:41	156-59-2		
trans-1,2-Dichloroethene	5.9	ug/L	5.0	0.34	1	07/25/24 18:41	156-60-5		
1,2-Dichloropropane	ND	ug/L	5.0	0.31	1	07/25/24 18:41	78-87-5		
1,3-Dichloropropane	ND	ug/L	5.0	0.24	1	07/25/24 18:41	142-28-9		
2,2-Dichloropropane	ND	ug/L	5.0	0.42	1	07/25/24 18:41	594-20-7		
1,1-Dichloropropene	ND	ug/L	5.0	0.43	1	07/25/24 18:41	563-58-6		
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.39	1	07/25/24 18:41	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.41	1	07/25/24 18:41	10061-02-6		
Ethylbenzene	ND	ug/L	5.0	0.31	1	07/25/24 18:41	100-41-4		
Ethyl methacrylate	ND	ug/L	100	0.35	1	07/25/24 18:41	97-63-2		
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.45	1	07/25/24 18:41	87-68-3		
n-Hexane	ND	ug/L	5.0	0.40	1	07/25/24 18:41	110-54-3		
2-Hexanone	ND	ug/L	25.0	1.7	1	07/25/24 18:41	591-78-6		

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-423D-071724 Lab ID: 50378373017 Collected: 07/17/24 15:55 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.87	1		07/25/24 18:41	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.35	1		07/25/24 18:41	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.39	1		07/25/24 18:41	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.3	1		07/25/24 18:41	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	2.0	1		07/25/24 18:41	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.6	1		07/25/24 18:41	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.6	1		07/25/24 18:41	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.22	1		07/25/24 18:41	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.53	1		07/25/24 18:41	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.34	1		07/25/24 18:41	103-65-1	
Styrene	ND	ug/L	5.0	0.28	1		07/25/24 18:41	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.40	1		07/25/24 18:41	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.32	1		07/25/24 18:41	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.36	1		07/25/24 18:41	127-18-4	
Toluene	ND	ug/L	5.0	0.30	1		07/25/24 18:41	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.42	1		07/25/24 18:41	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.29	1		07/25/24 18:41	120-82-1	
1,1,1-Trichloroethane	<b>210</b>	ug/L	5.0	0.41	1		07/25/24 18:41	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.30	1		07/25/24 18:41	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/25/24 18:41	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		07/25/24 18:41	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.42	1		07/25/24 18:41	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.32	1		07/25/24 18:41	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.33	1		07/25/24 18:41	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		07/25/24 18:41	108-05-4	
Vinyl chloride	<b>112</b>	ug/L	2.0	0.56	1		07/25/24 18:41	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.33	1		07/25/24 18:41	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		1		07/25/24 18:41	1868-53-7	
4-Bromofluorobenzene (S)	93	%	79-124		1		07/25/24 18:41	460-00-4	
Toluene-d8 (S)	93	%	73-122		1		07/25/24 18:41	2037-26-5	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.





### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-422S-071724 Lab ID: 50378373018 Collected: 07/17/24 16:05 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	1.8	1		07/25/24 17:24	67-64-1	
Acrolein	ND	ug/L	50.0	4.9	1		07/25/24 17:24	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		07/25/24 17:24	107-13-1	
Benzene	ND	ug/L	5.0	0.24	1		07/25/24 17:24	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.28	1		07/25/24 17:24	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.25	1		07/25/24 17:24	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.31	1		07/25/24 17:24	75-27-4	
Bromoform	ND	ug/L	5.0	0.35	1		07/25/24 17:24	75-25-2	
Bromomethane	ND	ug/L	5.0	0.68	1		07/25/24 17:24	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		07/25/24 17:24	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.26	1		07/25/24 17:24	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.25	1		07/25/24 17:24	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		07/25/24 17:24	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/25/24 17:24	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.28	1		07/25/24 17:24	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.24	1		07/25/24 17:24	108-90-7	
Chloroethane	ND	ug/L	5.0	0.49	1		07/25/24 17:24	75-00-3	
Chloroform	ND	ug/L	5.0	0.33	1		07/25/24 17:24	67-66-3	
Chloromethane	ND	ug/L	5.0	0.23	1		07/25/24 17:24	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.27	1		07/25/24 17:24	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.26	1		07/25/24 17:24	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.30	1		07/25/24 17:24	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		07/25/24 17:24	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.32	1		07/25/24 17:24	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.22	1		07/25/24 17:24	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		07/25/24 17:24	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.25	1		07/25/24 17:24	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.55	1		07/25/24 17:24	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.0	1		07/25/24 17:24	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.23	1		07/25/24 17:24	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.23	1		07/25/24 17:24	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.23	1		07/25/24 17:24	75-35-4	
cis-1,2-Dichloroethene	<b>1100</b>	ug/L	50.0	2.4	10		07/25/24 17:50	156-59-2	
trans-1,2-Dichloroethene	<b>8.2</b>	ug/L	5.0	0.24	1		07/25/24 17:24	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/25/24 17:24	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		07/25/24 17:24	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.31	1		07/25/24 17:24	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.28	1		07/25/24 17:24	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.25	1		07/25/24 17:24	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.48	1		07/25/24 17:24	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.22	1		07/25/24 17:24	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.39	1		07/25/24 17:24	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.28	1		07/25/24 17:24	87-68-3	
n-Hexane	ND	ug/L	5.0	0.26	1		07/25/24 17:24	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.3	1		07/25/24 17:24	591-78-6	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-422S-071724 Lab ID: 50378373018 Collected: 07/17/24 16:05 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.33	1		07/25/24 17:24	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.27	1		07/25/24 17:24	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.23	1		07/25/24 17:24	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.0	1		07/25/24 17:24	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/25/24 17:24	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/25/24 17:24	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.2	1		07/25/24 17:24	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.23	1		07/25/24 17:24	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.43	1		07/25/24 17:24	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		07/25/24 17:24	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		07/25/24 17:24	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.29	1		07/25/24 17:24	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		07/25/24 17:24	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.25	1		07/25/24 17:24	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		07/25/24 17:24	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.25	1		07/25/24 17:24	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.21	1		07/25/24 17:24	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.23	1		07/25/24 17:24	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.36	1		07/25/24 17:24	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/25/24 17:24	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.29	1		07/25/24 17:24	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		07/25/24 17:24	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/25/24 17:24	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/25/24 17:24	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.78	1		07/25/24 17:24	108-05-4	
Vinyl chloride	2890	ug/L	20.0	3.3	10		07/25/24 17:50	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.28	1		07/25/24 17:24	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		1		07/25/24 17:24	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		07/25/24 17:24	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		07/25/24 17:24	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-422D-071724 Lab ID: 50378373019 Collected: 07/17/24 16:10 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	1.8	1		07/25/24 18:17	67-64-1	
Acrolein	ND	ug/L	50.0	4.9	1		07/25/24 18:17	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		07/25/24 18:17	107-13-1	
Benzene	ND	ug/L	5.0	0.24	1		07/25/24 18:17	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.28	1		07/25/24 18:17	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.25	1		07/25/24 18:17	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.31	1		07/25/24 18:17	75-27-4	
Bromoform	ND	ug/L	5.0	0.35	1		07/25/24 18:17	75-25-2	
Bromomethane	ND	ug/L	5.0	0.68	1		07/25/24 18:17	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		07/25/24 18:17	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.26	1		07/25/24 18:17	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.25	1		07/25/24 18:17	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		07/25/24 18:17	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/25/24 18:17	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.28	1		07/25/24 18:17	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.24	1		07/25/24 18:17	108-90-7	
Chloroethane	ND	ug/L	5.0	0.49	1		07/25/24 18:17	75-00-3	
Chloroform	ND	ug/L	5.0	0.33	1		07/25/24 18:17	67-66-3	
Chloromethane	ND	ug/L	5.0	0.23	1		07/25/24 18:17	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.27	1		07/25/24 18:17	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.26	1		07/25/24 18:17	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.30	1		07/25/24 18:17	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		07/25/24 18:17	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.32	1		07/25/24 18:17	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.22	1		07/25/24 18:17	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		07/25/24 18:17	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.25	1		07/25/24 18:17	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.55	1		07/25/24 18:17	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.0	1		07/25/24 18:17	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.23	1		07/25/24 18:17	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.23	1		07/25/24 18:17	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.23	1		07/25/24 18:17	75-35-4	
cis-1,2-Dichloroethene	<b>85.7</b>	ug/L	5.0	0.24	1		07/25/24 18:17	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		07/25/24 18:17	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/25/24 18:17	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		07/25/24 18:17	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.31	1		07/25/24 18:17	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.28	1		07/25/24 18:17	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.25	1		07/25/24 18:17	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.48	1		07/25/24 18:17	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.22	1		07/25/24 18:17	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.39	1		07/25/24 18:17	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.28	1		07/25/24 18:17	87-68-3	
n-Hexane	ND	ug/L	5.0	0.26	1		07/25/24 18:17	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.3	1		07/25/24 18:17	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-422D-071724 Lab ID: 50378373019 Collected: 07/17/24 16:10 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.33	1		07/25/24 18:17	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.27	1		07/25/24 18:17	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.23	1		07/25/24 18:17	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.0	1		07/25/24 18:17	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/25/24 18:17	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/25/24 18:17	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.2	1		07/25/24 18:17	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.23	1		07/25/24 18:17	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.43	1		07/25/24 18:17	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		07/25/24 18:17	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		07/25/24 18:17	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.29	1		07/25/24 18:17	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		07/25/24 18:17	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.25	1		07/25/24 18:17	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		07/25/24 18:17	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.25	1		07/25/24 18:17	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.21	1		07/25/24 18:17	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.23	1		07/25/24 18:17	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.36	1		07/25/24 18:17	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/25/24 18:17	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.29	1		07/25/24 18:17	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		07/25/24 18:17	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/25/24 18:17	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/25/24 18:17	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.78	1		07/25/24 18:17	108-05-4	
Vinyl chloride	490	ug/L	20.0	3.3	10		07/25/24 18:44	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.28	1		07/25/24 18:17	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		1		07/25/24 18:17	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		07/25/24 18:17	460-00-4	
Toluene-d8 (S)	99	%	73-122		1		07/25/24 18:17	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-424S-071724 Lab ID: 50378373020 Collected: 07/17/24 16:20 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	1.8	1		07/25/24 19:10	67-64-1	
Acrolein	ND	ug/L	50.0	4.9	1		07/25/24 19:10	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		07/25/24 19:10	107-13-1	
Benzene	ND	ug/L	5.0	0.24	1		07/25/24 19:10	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.28	1		07/25/24 19:10	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.25	1		07/25/24 19:10	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.31	1		07/25/24 19:10	75-27-4	
Bromoform	ND	ug/L	5.0	0.35	1		07/25/24 19:10	75-25-2	
Bromomethane	ND	ug/L	5.0	0.68	1		07/25/24 19:10	74-83-9	
2-Butanone (MEK)	<b>91.9</b>	ug/L	25.0	1.4	1		07/25/24 19:10	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.26	1		07/25/24 19:10	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.25	1		07/25/24 19:10	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		07/25/24 19:10	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/25/24 19:10	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.28	1		07/25/24 19:10	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.24	1		07/25/24 19:10	108-90-7	
Chloroethane	<b>1140</b>	ug/L	50.0	4.9	10		07/26/24 14:53	75-00-3	
Chloroform	ND	ug/L	5.0	0.33	1		07/25/24 19:10	67-66-3	
Chloromethane	ND	ug/L	5.0	0.23	1		07/25/24 19:10	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.27	1		07/25/24 19:10	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.26	1		07/25/24 19:10	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.30	1		07/25/24 19:10	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		07/25/24 19:10	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.32	1		07/25/24 19:10	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.22	1		07/25/24 19:10	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		07/25/24 19:10	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.25	1		07/25/24 19:10	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.55	1		07/25/24 19:10	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.0	1		07/25/24 19:10	75-71-8	
1,1-Dichloroethane	<b>6.9</b>	ug/L	5.0	0.23	1		07/25/24 19:10	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.23	1		07/25/24 19:10	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.23	1		07/25/24 19:10	75-35-4	
cis-1,2-Dichloroethene	<b>10</b>	ug/L	5.0	0.24	1		07/25/24 19:10	156-59-2	
trans-1,2-Dichloroethene	<b>16.3</b>	ug/L	5.0	0.24	1		07/25/24 19:10	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/25/24 19:10	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		07/25/24 19:10	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.31	1		07/25/24 19:10	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.28	1		07/25/24 19:10	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.25	1		07/25/24 19:10	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.48	1		07/25/24 19:10	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.22	1		07/25/24 19:10	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.39	1		07/25/24 19:10	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.28	1		07/25/24 19:10	87-68-3	
n-Hexane	ND	ug/L	5.0	0.26	1		07/25/24 19:10	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.3	1		07/25/24 19:10	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-424S-071724 Lab ID: 50378373020 Collected: 07/17/24 16:20 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.33	1		07/25/24 19:10	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.27	1		07/25/24 19:10	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.23	1		07/25/24 19:10	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.0	1		07/25/24 19:10	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/25/24 19:10	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/25/24 19:10	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.2	1		07/25/24 19:10	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.23	1		07/25/24 19:10	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.43	1		07/25/24 19:10	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		07/25/24 19:10	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		07/25/24 19:10	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.29	1		07/25/24 19:10	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		07/25/24 19:10	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.25	1		07/25/24 19:10	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		07/25/24 19:10	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.25	1		07/25/24 19:10	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.21	1		07/25/24 19:10	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.23	1		07/25/24 19:10	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.36	1		07/25/24 19:10	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/25/24 19:10	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.29	1		07/25/24 19:10	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		07/25/24 19:10	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/25/24 19:10	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/25/24 19:10	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.78	1		07/25/24 19:10	108-05-4	
Vinyl chloride	3.8	ug/L	2.0	0.33	1		07/25/24 19:10	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.28	1		07/25/24 19:10	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		1		07/25/24 19:10	1868-53-7	
4-Bromofluorobenzene (S)	101	%	79-124		1		07/25/24 19:10	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		07/25/24 19:10	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-424D-071724 Lab ID: 50378373021 Collected: 07/17/24 16:30 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	1.8	1		07/25/24 19:37	67-64-1	
Acrolein	ND	ug/L	50.0	4.9	1		07/25/24 19:37	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		07/25/24 19:37	107-13-1	
Benzene	ND	ug/L	5.0	0.24	1		07/25/24 19:37	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.28	1		07/25/24 19:37	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.25	1		07/25/24 19:37	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.31	1		07/25/24 19:37	75-27-4	
Bromoform	ND	ug/L	5.0	0.35	1		07/25/24 19:37	75-25-2	
Bromomethane	ND	ug/L	5.0	0.68	1		07/25/24 19:37	74-83-9	
2-Butanone (MEK)	<b>67.6</b>	ug/L	25.0	1.4	1		07/25/24 19:37	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.26	1		07/25/24 19:37	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.25	1		07/25/24 19:37	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		07/25/24 19:37	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/25/24 19:37	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.28	1		07/25/24 19:37	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.24	1		07/25/24 19:37	108-90-7	
Chloroethane	<b>211</b>	ug/L	5.0	0.49	1		07/25/24 19:37	75-00-3	
Chloroform	ND	ug/L	5.0	0.33	1		07/25/24 19:37	67-66-3	
Chloromethane	ND	ug/L	5.0	0.23	1		07/25/24 19:37	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.27	1		07/25/24 19:37	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.26	1		07/25/24 19:37	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.30	1		07/25/24 19:37	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		07/25/24 19:37	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.32	1		07/25/24 19:37	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.22	1		07/25/24 19:37	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		07/25/24 19:37	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.25	1		07/25/24 19:37	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.55	1		07/25/24 19:37	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.0	1		07/25/24 19:37	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.23	1		07/25/24 19:37	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.23	1		07/25/24 19:37	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.23	1		07/25/24 19:37	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		07/25/24 19:37	156-59-2	
trans-1,2-Dichloroethene	<b>9.0</b>	ug/L	5.0	0.24	1		07/25/24 19:37	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/25/24 19:37	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		07/25/24 19:37	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.31	1		07/25/24 19:37	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.28	1		07/25/24 19:37	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.25	1		07/25/24 19:37	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.48	1		07/25/24 19:37	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.22	1		07/25/24 19:37	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.39	1		07/25/24 19:37	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.28	1		07/25/24 19:37	87-68-3	
n-Hexane	ND	ug/L	5.0	0.26	1		07/25/24 19:37	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.3	1		07/25/24 19:37	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

**Sample: MW-424D-071724**      **Lab ID: 50378373021**      Collected: 07/17/24 16:30      Received: 07/18/24 17:52      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.33	1		07/25/24 19:37	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.27	1		07/25/24 19:37	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.23	1		07/25/24 19:37	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.0	1		07/25/24 19:37	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/25/24 19:37	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/25/24 19:37	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.2	1		07/25/24 19:37	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.23	1		07/25/24 19:37	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.43	1		07/25/24 19:37	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		07/25/24 19:37	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		07/25/24 19:37	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.29	1		07/25/24 19:37	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		07/25/24 19:37	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.25	1		07/25/24 19:37	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		07/25/24 19:37	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.25	1		07/25/24 19:37	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.21	1		07/25/24 19:37	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.23	1		07/25/24 19:37	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.36	1		07/25/24 19:37	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/25/24 19:37	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.29	1		07/25/24 19:37	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		07/25/24 19:37	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/25/24 19:37	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/25/24 19:37	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.78	1		07/25/24 19:37	108-05-4	
Vinyl chloride	2.7	ug/L	2.0	0.33	1		07/25/24 19:37	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.28	1		07/25/24 19:37	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		1		07/25/24 19:37	1868-53-7	
4-Bromofluorobenzene (S)	101	%	79-124		1		07/25/24 19:37	460-00-4	
Toluene-d8 (S)	98	%	73-122		1		07/25/24 19:37	2037-26-5	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-32-071824 Lab ID: 50378373022 Collected: 07/18/24 08:40 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	1.8	1		07/25/24 20:04	67-64-1	
Acrolein	ND	ug/L	50.0	4.9	1		07/25/24 20:04	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		07/25/24 20:04	107-13-1	
Benzene	ND	ug/L	5.0	0.24	1		07/25/24 20:04	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.28	1		07/25/24 20:04	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.25	1		07/25/24 20:04	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.31	1		07/25/24 20:04	75-27-4	
Bromoform	ND	ug/L	5.0	0.35	1		07/25/24 20:04	75-25-2	
Bromomethane	ND	ug/L	5.0	0.68	1		07/25/24 20:04	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		07/25/24 20:04	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.26	1		07/25/24 20:04	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.25	1		07/25/24 20:04	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		07/25/24 20:04	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/25/24 20:04	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.28	1		07/25/24 20:04	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.24	1		07/25/24 20:04	108-90-7	
Chloroethane	ND	ug/L	5.0	0.49	1		07/25/24 20:04	75-00-3	
Chloroform	ND	ug/L	5.0	0.33	1		07/25/24 20:04	67-66-3	
Chloromethane	ND	ug/L	5.0	0.23	1		07/25/24 20:04	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.27	1		07/25/24 20:04	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.26	1		07/25/24 20:04	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.30	1		07/25/24 20:04	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		07/25/24 20:04	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.32	1		07/25/24 20:04	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.22	1		07/25/24 20:04	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		07/25/24 20:04	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.25	1		07/25/24 20:04	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.55	1		07/25/24 20:04	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.0	1		07/25/24 20:04	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.23	1		07/25/24 20:04	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.23	1		07/25/24 20:04	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.23	1		07/25/24 20:04	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		07/25/24 20:04	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		07/25/24 20:04	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/25/24 20:04	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		07/25/24 20:04	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.31	1		07/25/24 20:04	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.28	1		07/25/24 20:04	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.25	1		07/25/24 20:04	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.48	1		07/25/24 20:04	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.22	1		07/25/24 20:04	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.39	1		07/25/24 20:04	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.28	1		07/25/24 20:04	87-68-3	
n-Hexane	ND	ug/L	5.0	0.26	1		07/25/24 20:04	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.3	1		07/25/24 20:04	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-32-071824 Lab ID: 50378373022 Collected: 07/18/24 08:40 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.33	1		07/25/24 20:04	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.27	1		07/25/24 20:04	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.23	1		07/25/24 20:04	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.0	1		07/25/24 20:04	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/25/24 20:04	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/25/24 20:04	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.2	1		07/25/24 20:04	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.23	1		07/25/24 20:04	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.43	1		07/25/24 20:04	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		07/25/24 20:04	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		07/25/24 20:04	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.29	1		07/25/24 20:04	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		07/25/24 20:04	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.25	1		07/25/24 20:04	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		07/25/24 20:04	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.25	1		07/25/24 20:04	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.21	1		07/25/24 20:04	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.23	1		07/25/24 20:04	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.36	1		07/25/24 20:04	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/25/24 20:04	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.29	1		07/25/24 20:04	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		07/25/24 20:04	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/25/24 20:04	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/25/24 20:04	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.78	1		07/25/24 20:04	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.33	1		07/25/24 20:04	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.28	1		07/25/24 20:04	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	99	%	82-128		1		07/25/24 20:04	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		1		07/25/24 20:04	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		07/25/24 20:04	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-33-071824 Lab ID: 50378373023 Collected: 07/18/24 08:45 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	1.8	1		07/25/24 21:24	67-64-1	
Acrolein	ND	ug/L	50.0	4.9	1		07/25/24 21:24	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		07/25/24 21:24	107-13-1	
Benzene	ND	ug/L	5.0	0.24	1		07/25/24 21:24	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.28	1		07/25/24 21:24	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.25	1		07/25/24 21:24	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.31	1		07/25/24 21:24	75-27-4	
Bromoform	ND	ug/L	5.0	0.35	1		07/25/24 21:24	75-25-2	
Bromomethane	ND	ug/L	5.0	0.68	1		07/25/24 21:24	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		07/25/24 21:24	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.26	1		07/25/24 21:24	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.25	1		07/25/24 21:24	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		07/25/24 21:24	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/25/24 21:24	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.28	1		07/25/24 21:24	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.24	1		07/25/24 21:24	108-90-7	
Chloroethane	ND	ug/L	5.0	0.49	1		07/25/24 21:24	75-00-3	
Chloroform	ND	ug/L	5.0	0.33	1		07/25/24 21:24	67-66-3	
Chloromethane	ND	ug/L	5.0	0.23	1		07/25/24 21:24	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.27	1		07/25/24 21:24	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.26	1		07/25/24 21:24	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.30	1		07/25/24 21:24	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		07/25/24 21:24	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.32	1		07/25/24 21:24	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.22	1		07/25/24 21:24	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		07/25/24 21:24	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.25	1		07/25/24 21:24	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.55	1		07/25/24 21:24	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.0	1		07/25/24 21:24	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.23	1		07/25/24 21:24	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.23	1		07/25/24 21:24	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.23	1		07/25/24 21:24	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		07/25/24 21:24	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		07/25/24 21:24	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/25/24 21:24	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		07/25/24 21:24	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.31	1		07/25/24 21:24	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.28	1		07/25/24 21:24	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.25	1		07/25/24 21:24	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.48	1		07/25/24 21:24	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.22	1		07/25/24 21:24	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.39	1		07/25/24 21:24	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.28	1		07/25/24 21:24	87-68-3	
n-Hexane	ND	ug/L	5.0	0.26	1		07/25/24 21:24	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.3	1		07/25/24 21:24	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-33-071824 Lab ID: 50378373023 Collected: 07/18/24 08:45 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.33	1		07/25/24 21:24	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.27	1		07/25/24 21:24	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.23	1		07/25/24 21:24	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.0	1		07/25/24 21:24	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/25/24 21:24	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/25/24 21:24	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.2	1		07/25/24 21:24	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.23	1		07/25/24 21:24	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.43	1		07/25/24 21:24	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		07/25/24 21:24	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		07/25/24 21:24	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.29	1		07/25/24 21:24	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		07/25/24 21:24	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.25	1		07/25/24 21:24	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		07/25/24 21:24	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.25	1		07/25/24 21:24	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.21	1		07/25/24 21:24	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.23	1		07/25/24 21:24	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.36	1		07/25/24 21:24	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/25/24 21:24	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.29	1		07/25/24 21:24	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		07/25/24 21:24	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/25/24 21:24	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/25/24 21:24	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.78	1		07/25/24 21:24	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.33	1		07/25/24 21:24	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.28	1		07/25/24 21:24	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		1		07/25/24 21:24	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		07/25/24 21:24	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		07/25/24 21:24	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: W-2-071824 Lab ID: 50378373024 Collected: 07/18/24 08:50 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	542	ug/L	100	1.8	1		07/25/24 21:51	67-64-1	
Acrolein	ND	ug/L	50.0	4.9	1		07/25/24 21:51	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		07/25/24 21:51	107-13-1	
Benzene	28.4	ug/L	5.0	0.24	1		07/25/24 21:51	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.28	1		07/25/24 21:51	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.25	1		07/25/24 21:51	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.31	1		07/25/24 21:51	75-27-4	
Bromoform	ND	ug/L	5.0	0.35	1		07/25/24 21:51	75-25-2	
Bromomethane	ND	ug/L	5.0	0.68	1		07/25/24 21:51	74-83-9	
2-Butanone (MEK)	902	ug/L	25.0	1.4	1		07/25/24 21:51	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.26	1		07/25/24 21:51	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.25	1		07/25/24 21:51	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		07/25/24 21:51	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/25/24 21:51	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.28	1		07/25/24 21:51	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.24	1		07/25/24 21:51	108-90-7	
Chloroethane	405	ug/L	50.0	4.9	10		07/25/24 22:18	75-00-3	
Chloroform	ND	ug/L	5.0	0.33	1		07/25/24 21:51	67-66-3	
Chloromethane	ND	ug/L	5.0	0.23	1		07/25/24 21:51	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.27	1		07/25/24 21:51	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.26	1		07/25/24 21:51	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.30	1		07/25/24 21:51	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		07/25/24 21:51	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.32	1		07/25/24 21:51	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.22	1		07/25/24 21:51	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		07/25/24 21:51	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.25	1		07/25/24 21:51	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.55	1		07/25/24 21:51	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.0	1		07/25/24 21:51	75-71-8	
1,1-Dichloroethane	595	ug/L	50.0	2.3	10		07/25/24 22:18	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.23	1		07/25/24 21:51	107-06-2	
1,1-Dichloroethene	13.4	ug/L	5.0	0.23	1		07/25/24 21:51	75-35-4	
cis-1,2-Dichloroethene	2110	ug/L	50.0	2.4	10		07/25/24 22:18	156-59-2	
trans-1,2-Dichloroethene	41.0	ug/L	5.0	0.24	1		07/25/24 21:51	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/25/24 21:51	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		07/25/24 21:51	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.31	1		07/25/24 21:51	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.28	1		07/25/24 21:51	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.25	1		07/25/24 21:51	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.48	1		07/25/24 21:51	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.22	1		07/25/24 21:51	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.39	1		07/25/24 21:51	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.28	1		07/25/24 21:51	87-68-3	
n-Hexane	9.6	ug/L	5.0	0.26	1		07/25/24 21:51	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.3	1		07/25/24 21:51	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: W-2-071824 Lab ID: 50378373024 Collected: 07/18/24 08:50 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.33	1		07/25/24 21:51	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.27	1		07/25/24 21:51	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.23	1		07/25/24 21:51	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.0	1		07/25/24 21:51	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/25/24 21:51	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/25/24 21:51	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.2	1		07/25/24 21:51	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.23	1		07/25/24 21:51	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.43	1		07/25/24 21:51	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		07/25/24 21:51	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		07/25/24 21:51	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.29	1		07/25/24 21:51	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		07/25/24 21:51	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.25	1		07/25/24 21:51	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		07/25/24 21:51	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.25	1		07/25/24 21:51	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.21	1		07/25/24 21:51	120-82-1	
1,1,1-Trichloroethane	<b>83.5</b>	ug/L	5.0	0.23	1		07/25/24 21:51	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.36	1		07/25/24 21:51	79-00-5	
Trichloroethene	<b>65.6</b>	ug/L	5.0	0.31	1		07/25/24 21:51	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.29	1		07/25/24 21:51	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		07/25/24 21:51	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/25/24 21:51	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/25/24 21:51	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.78	1		07/25/24 21:51	108-05-4	
Vinyl chloride	<b>95.2</b>	ug/L	2.0	0.33	1		07/25/24 21:51	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.28	1		07/25/24 21:51	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		1		07/25/24 21:51	1868-53-7	
4-Bromofluorobenzene (S)	101	%	79-124		1		07/25/24 21:51	460-00-4	
Toluene-d8 (S)	99	%	73-122		1		07/25/24 21:51	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-311-071824 Lab ID: 50378373025 Collected: 07/18/24 09:10 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	1.8	1		07/25/24 22:44	67-64-1	
Acrolein	ND	ug/L	50.0	4.9	1		07/25/24 22:44	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		07/25/24 22:44	107-13-1	
Benzene	9.4	ug/L	5.0	0.24	1		07/25/24 22:44	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.28	1		07/25/24 22:44	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.25	1		07/25/24 22:44	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.31	1		07/25/24 22:44	75-27-4	
Bromoform	ND	ug/L	5.0	0.35	1		07/25/24 22:44	75-25-2	
Bromomethane	ND	ug/L	5.0	0.68	1		07/25/24 22:44	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		07/25/24 22:44	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.26	1		07/25/24 22:44	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.25	1		07/25/24 22:44	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		07/25/24 22:44	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/25/24 22:44	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.28	1		07/25/24 22:44	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.24	1		07/25/24 22:44	108-90-7	
Chloroethane	1290	ug/L	50.0	4.9	10		07/26/24 15:20	75-00-3	
Chloroform	ND	ug/L	5.0	0.33	1		07/25/24 22:44	67-66-3	
Chloromethane	ND	ug/L	5.0	0.23	1		07/25/24 22:44	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.27	1		07/25/24 22:44	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.26	1		07/25/24 22:44	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.30	1		07/25/24 22:44	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		07/25/24 22:44	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.32	1		07/25/24 22:44	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.22	1		07/25/24 22:44	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		07/25/24 22:44	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.25	1		07/25/24 22:44	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.55	1		07/25/24 22:44	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.0	1		07/25/24 22:44	75-71-8	
1,1-Dichloroethane	1460	ug/L	50.0	2.3	10		07/26/24 15:20	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.23	1		07/25/24 22:44	107-06-2	
1,1-Dichloroethene	11.7	ug/L	5.0	0.23	1		07/25/24 22:44	75-35-4	
cis-1,2-Dichloroethene	1610	ug/L	50.0	2.4	10		07/26/24 15:20	156-59-2	
trans-1,2-Dichloroethene	68.0	ug/L	5.0	0.24	1		07/25/24 22:44	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/25/24 22:44	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		07/25/24 22:44	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.31	1		07/25/24 22:44	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.28	1		07/25/24 22:44	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.25	1		07/25/24 22:44	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.48	1		07/25/24 22:44	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.22	1		07/25/24 22:44	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.39	1		07/25/24 22:44	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.28	1		07/25/24 22:44	87-68-3	
n-Hexane	ND	ug/L	5.0	0.26	1		07/25/24 22:44	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.3	1		07/25/24 22:44	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-311-071824 Lab ID: 50378373025 Collected: 07/18/24 09:10 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.33	1		07/25/24 22:44	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.27	1		07/25/24 22:44	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.23	1		07/25/24 22:44	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.0	1		07/25/24 22:44	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/25/24 22:44	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/25/24 22:44	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.2	1		07/25/24 22:44	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.23	1		07/25/24 22:44	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.43	1		07/25/24 22:44	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		07/25/24 22:44	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		07/25/24 22:44	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.29	1		07/25/24 22:44	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		07/25/24 22:44	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.25	1		07/25/24 22:44	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		07/25/24 22:44	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.25	1		07/25/24 22:44	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.21	1		07/25/24 22:44	120-82-1	
1,1,1-Trichloroethane	<b>292</b>	ug/L	50.0	2.3	10		07/26/24 15:20	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.36	1		07/25/24 22:44	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/25/24 22:44	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.29	1		07/25/24 22:44	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		07/25/24 22:44	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/25/24 22:44	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/25/24 22:44	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.78	1		07/25/24 22:44	108-05-4	
Vinyl chloride	<b>204</b>	ug/L	2.0	0.33	1		07/25/24 22:44	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.28	1		07/25/24 22:44	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		1		07/25/24 22:44	1868-53-7	
4-Bromofluorobenzene (S)	101	%	79-124		1		07/25/24 22:44	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		07/25/24 22:44	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-416S-071824 Lab ID: 50378373026 Collected: 07/18/24 09:30 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	1.8	1		07/25/24 23:11	67-64-1	
Acrolein	ND	ug/L	50.0	4.9	1		07/25/24 23:11	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		07/25/24 23:11	107-13-1	
Benzene	ND	ug/L	5.0	0.24	1		07/25/24 23:11	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.28	1		07/25/24 23:11	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.25	1		07/25/24 23:11	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.31	1		07/25/24 23:11	75-27-4	
Bromoform	ND	ug/L	5.0	0.35	1		07/25/24 23:11	75-25-2	
Bromomethane	ND	ug/L	5.0	0.68	1		07/25/24 23:11	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		07/25/24 23:11	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.26	1		07/25/24 23:11	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.25	1		07/25/24 23:11	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		07/25/24 23:11	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/25/24 23:11	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.28	1		07/25/24 23:11	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.24	1		07/25/24 23:11	108-90-7	
Chloroethane	263	ug/L	5.0	0.49	1		07/25/24 23:11	75-00-3	
Chloroform	ND	ug/L	5.0	0.33	1		07/25/24 23:11	67-66-3	
Chloromethane	ND	ug/L	5.0	0.23	1		07/25/24 23:11	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.27	1		07/25/24 23:11	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.26	1		07/25/24 23:11	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.30	1		07/25/24 23:11	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		07/25/24 23:11	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.32	1		07/25/24 23:11	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.22	1		07/25/24 23:11	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		07/25/24 23:11	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.25	1		07/25/24 23:11	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.55	1		07/25/24 23:11	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.0	1		07/25/24 23:11	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.23	1		07/25/24 23:11	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.23	1		07/25/24 23:11	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.23	1		07/25/24 23:11	75-35-4	
cis-1,2-Dichloroethene	11.2	ug/L	5.0	0.24	1		07/25/24 23:11	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		07/25/24 23:11	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/25/24 23:11	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		07/25/24 23:11	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.31	1		07/25/24 23:11	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.28	1		07/25/24 23:11	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.25	1		07/25/24 23:11	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.48	1		07/25/24 23:11	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.22	1		07/25/24 23:11	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.39	1		07/25/24 23:11	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.28	1		07/25/24 23:11	87-68-3	
n-Hexane	ND	ug/L	5.0	0.26	1		07/25/24 23:11	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.3	1		07/25/24 23:11	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-416S-071824 Lab ID: 50378373026 Collected: 07/18/24 09:30 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.33	1		07/25/24 23:11	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.27	1		07/25/24 23:11	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.23	1		07/25/24 23:11	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.0	1		07/25/24 23:11	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/25/24 23:11	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/25/24 23:11	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.2	1		07/25/24 23:11	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.23	1		07/25/24 23:11	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.43	1		07/25/24 23:11	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		07/25/24 23:11	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		07/25/24 23:11	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.29	1		07/25/24 23:11	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		07/25/24 23:11	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.25	1		07/25/24 23:11	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		07/25/24 23:11	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.25	1		07/25/24 23:11	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.21	1		07/25/24 23:11	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.23	1		07/25/24 23:11	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.36	1		07/25/24 23:11	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/25/24 23:11	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.29	1		07/25/24 23:11	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		07/25/24 23:11	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/25/24 23:11	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/25/24 23:11	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.78	1		07/25/24 23:11	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.33	1		07/25/24 23:11	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.28	1		07/25/24 23:11	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		1		07/25/24 23:11	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		1		07/25/24 23:11	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		07/25/24 23:11	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-416D-071824 Lab ID: 50378373027 Collected: 07/18/24 09:35 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	1.8	1		07/26/24 17:07	67-64-1	
Acrolein	ND	ug/L	50.0	4.9	1		07/26/24 17:07	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		07/26/24 17:07	107-13-1	
Benzene	ND	ug/L	5.0	0.24	1		07/26/24 17:07	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.28	1		07/26/24 17:07	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.25	1		07/26/24 17:07	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.31	1		07/26/24 17:07	75-27-4	
Bromoform	ND	ug/L	5.0	0.35	1		07/26/24 17:07	75-25-2	
Bromomethane	ND	ug/L	5.0	0.68	1		07/26/24 17:07	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		07/26/24 17:07	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.26	1		07/26/24 17:07	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.25	1		07/26/24 17:07	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		07/26/24 17:07	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/26/24 17:07	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.28	1		07/26/24 17:07	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.24	1		07/26/24 17:07	108-90-7	
Chloroethane	272	ug/L	5.0	0.49	1		07/26/24 17:07	75-00-3	
Chloroform	ND	ug/L	5.0	0.33	1		07/26/24 17:07	67-66-3	
Chloromethane	ND	ug/L	5.0	0.23	1		07/26/24 17:07	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.27	1		07/26/24 17:07	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.26	1		07/26/24 17:07	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.30	1		07/26/24 17:07	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		07/26/24 17:07	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.32	1		07/26/24 17:07	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.22	1		07/26/24 17:07	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		07/26/24 17:07	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.25	1		07/26/24 17:07	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.55	1		07/26/24 17:07	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.0	1		07/26/24 17:07	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 17:07	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 17:07	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.23	1		07/26/24 17:07	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		07/26/24 17:07	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		07/26/24 17:07	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 17:07	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 17:07	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.31	1		07/26/24 17:07	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.28	1		07/26/24 17:07	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.25	1		07/26/24 17:07	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.48	1		07/26/24 17:07	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.22	1		07/26/24 17:07	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.39	1		07/26/24 17:07	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.28	1		07/26/24 17:07	87-68-3	
n-Hexane	ND	ug/L	5.0	0.26	1		07/26/24 17:07	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.3	1		07/26/24 17:07	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-416D-071824 Lab ID: 50378373027 Collected: 07/18/24 09:35 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.33	1		07/26/24 17:07	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.27	1		07/26/24 17:07	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.23	1		07/26/24 17:07	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.0	1		07/26/24 17:07	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/26/24 17:07	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/26/24 17:07	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.2	1		07/26/24 17:07	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.23	1		07/26/24 17:07	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.43	1		07/26/24 17:07	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		07/26/24 17:07	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		07/26/24 17:07	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.29	1		07/26/24 17:07	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		07/26/24 17:07	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.25	1		07/26/24 17:07	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		07/26/24 17:07	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.25	1		07/26/24 17:07	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.21	1		07/26/24 17:07	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 17:07	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.36	1		07/26/24 17:07	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/26/24 17:07	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.29	1		07/26/24 17:07	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		07/26/24 17:07	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/26/24 17:07	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/26/24 17:07	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.78	1		07/26/24 17:07	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.33	1		07/26/24 17:07	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.28	1		07/26/24 17:07	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		1		07/26/24 17:07	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		1		07/26/24 17:07	460-00-4	
Toluene-d8 (S)	99	%	73-122		1		07/26/24 17:07	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: W-4R-071824 Lab ID: 50378373028 Collected: 07/18/24 09:45 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	1.8	1		07/26/24 02:19	67-64-1	
Acrolein	ND	ug/L	50.0	4.9	1		07/26/24 02:19	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		07/26/24 02:19	107-13-1	
Benzene	11.3	ug/L	5.0	0.24	1		07/26/24 02:19	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.28	1		07/26/24 02:19	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.25	1		07/26/24 02:19	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.31	1		07/26/24 02:19	75-27-4	
Bromoform	ND	ug/L	5.0	0.35	1		07/26/24 02:19	75-25-2	
Bromomethane	ND	ug/L	5.0	0.68	1		07/26/24 02:19	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		07/26/24 02:19	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.26	1		07/26/24 02:19	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.25	1		07/26/24 02:19	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		07/26/24 02:19	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/26/24 02:19	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.28	1		07/26/24 02:19	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.24	1		07/26/24 02:19	108-90-7	
Chloroethane	289	ug/L	5.0	0.49	1		07/26/24 02:19	75-00-3	
Chloroform	ND	ug/L	5.0	0.33	1		07/26/24 02:19	67-66-3	
Chloromethane	ND	ug/L	5.0	0.23	1		07/26/24 02:19	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.27	1		07/26/24 02:19	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.26	1		07/26/24 02:19	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.30	1		07/26/24 02:19	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		07/26/24 02:19	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.32	1		07/26/24 02:19	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.22	1		07/26/24 02:19	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		07/26/24 02:19	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.25	1		07/26/24 02:19	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.55	1		07/26/24 02:19	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.0	1		07/26/24 02:19	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 02:19	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 02:19	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.23	1		07/26/24 02:19	75-35-4	
cis-1,2-Dichloroethene	6.4	ug/L	5.0	0.24	1		07/26/24 02:19	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		07/26/24 02:19	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 02:19	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 02:19	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.31	1		07/26/24 02:19	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.28	1		07/26/24 02:19	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.25	1		07/26/24 02:19	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.48	1		07/26/24 02:19	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.22	1		07/26/24 02:19	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.39	1		07/26/24 02:19	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.28	1		07/26/24 02:19	87-68-3	
n-Hexane	ND	ug/L	5.0	0.26	1		07/26/24 02:19	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.3	1		07/26/24 02:19	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling  
 Pace Project No.: 50378373

Sample: **W-4R-071824** Lab ID: **50378373028** Collected: 07/18/24 09:45 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.33	1		07/26/24 02:19	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.27	1		07/26/24 02:19	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.23	1		07/26/24 02:19	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.0	1		07/26/24 02:19	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/26/24 02:19	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/26/24 02:19	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.2	1		07/26/24 02:19	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.23	1		07/26/24 02:19	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.43	1		07/26/24 02:19	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		07/26/24 02:19	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		07/26/24 02:19	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.29	1		07/26/24 02:19	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		07/26/24 02:19	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.25	1		07/26/24 02:19	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		07/26/24 02:19	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.25	1		07/26/24 02:19	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.21	1		07/26/24 02:19	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 02:19	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.36	1		07/26/24 02:19	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/26/24 02:19	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.29	1		07/26/24 02:19	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		07/26/24 02:19	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/26/24 02:19	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/26/24 02:19	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.78	1		07/26/24 02:19	108-05-4	
Vinyl chloride	<b>8.3</b>	ug/L	2.0	0.33	1		07/26/24 02:19	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.28	1		07/26/24 02:19	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		1		07/26/24 02:19	1868-53-7	
4-Bromofluorobenzene (S)	101	%	79-124		1		07/26/24 02:19	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		07/26/24 02:19	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-415S-071824 Lab ID: 50378373029 Collected: 07/18/24 10:10 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	1.8	1		07/26/24 02:45	67-64-1	
Acrolein	ND	ug/L	50.0	4.9	1		07/26/24 02:45	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		07/26/24 02:45	107-13-1	
Benzene	ND	ug/L	5.0	0.24	1		07/26/24 02:45	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.28	1		07/26/24 02:45	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.25	1		07/26/24 02:45	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.31	1		07/26/24 02:45	75-27-4	
Bromoform	ND	ug/L	5.0	0.35	1		07/26/24 02:45	75-25-2	
Bromomethane	ND	ug/L	5.0	0.68	1		07/26/24 02:45	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		07/26/24 02:45	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.26	1		07/26/24 02:45	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.25	1		07/26/24 02:45	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		07/26/24 02:45	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/26/24 02:45	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.28	1		07/26/24 02:45	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.24	1		07/26/24 02:45	108-90-7	
Chloroethane	ND	ug/L	5.0	0.49	1		07/26/24 02:45	75-00-3	
Chloroform	ND	ug/L	5.0	0.33	1		07/26/24 02:45	67-66-3	
Chloromethane	ND	ug/L	5.0	0.23	1		07/26/24 02:45	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.27	1		07/26/24 02:45	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.26	1		07/26/24 02:45	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.30	1		07/26/24 02:45	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		07/26/24 02:45	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.32	1		07/26/24 02:45	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.22	1		07/26/24 02:45	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		07/26/24 02:45	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.25	1		07/26/24 02:45	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.55	1		07/26/24 02:45	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.0	1		07/26/24 02:45	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 02:45	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 02:45	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.23	1		07/26/24 02:45	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		07/26/24 02:45	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		07/26/24 02:45	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 02:45	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 02:45	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.31	1		07/26/24 02:45	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.28	1		07/26/24 02:45	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.25	1		07/26/24 02:45	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.48	1		07/26/24 02:45	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.22	1		07/26/24 02:45	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.39	1		07/26/24 02:45	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.28	1		07/26/24 02:45	87-68-3	
n-Hexane	ND	ug/L	5.0	0.26	1		07/26/24 02:45	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.3	1		07/26/24 02:45	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling  
 Pace Project No.: 50378373

Sample: MW-415S-071824 Lab ID: 50378373029 Collected: 07/18/24 10:10 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.33	1		07/26/24 02:45	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.27	1		07/26/24 02:45	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.23	1		07/26/24 02:45	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.0	1		07/26/24 02:45	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/26/24 02:45	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/26/24 02:45	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.2	1		07/26/24 02:45	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.23	1		07/26/24 02:45	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.43	1		07/26/24 02:45	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		07/26/24 02:45	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		07/26/24 02:45	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.29	1		07/26/24 02:45	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		07/26/24 02:45	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.25	1		07/26/24 02:45	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		07/26/24 02:45	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.25	1		07/26/24 02:45	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.21	1		07/26/24 02:45	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 02:45	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.36	1		07/26/24 02:45	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/26/24 02:45	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.29	1		07/26/24 02:45	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		07/26/24 02:45	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/26/24 02:45	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/26/24 02:45	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.78	1		07/26/24 02:45	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.33	1		07/26/24 02:45	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.28	1		07/26/24 02:45	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		1		07/26/24 02:45	1868-53-7	
4-Bromofluorobenzene (S)	101	%	79-124		1		07/26/24 02:45	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		07/26/24 02:45	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-415D-071824 Lab ID: 50378373030 Collected: 07/18/24 10:15 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	1.8	1		07/26/24 03:39	67-64-1	
Acrolein	ND	ug/L	50.0	4.9	1		07/26/24 03:39	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		07/26/24 03:39	107-13-1	
Benzene	ND	ug/L	5.0	0.24	1		07/26/24 03:39	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.28	1		07/26/24 03:39	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.25	1		07/26/24 03:39	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.31	1		07/26/24 03:39	75-27-4	
Bromoform	ND	ug/L	5.0	0.35	1		07/26/24 03:39	75-25-2	
Bromomethane	ND	ug/L	5.0	0.68	1		07/26/24 03:39	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		07/26/24 03:39	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.26	1		07/26/24 03:39	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.25	1		07/26/24 03:39	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		07/26/24 03:39	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/26/24 03:39	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.28	1		07/26/24 03:39	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.24	1		07/26/24 03:39	108-90-7	
Chloroethane	ND	ug/L	5.0	0.49	1		07/26/24 03:39	75-00-3	
Chloroform	ND	ug/L	5.0	0.33	1		07/26/24 03:39	67-66-3	
Chloromethane	ND	ug/L	5.0	0.23	1		07/26/24 03:39	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.27	1		07/26/24 03:39	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.26	1		07/26/24 03:39	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.30	1		07/26/24 03:39	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		07/26/24 03:39	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.32	1		07/26/24 03:39	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.22	1		07/26/24 03:39	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		07/26/24 03:39	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.25	1		07/26/24 03:39	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.55	1		07/26/24 03:39	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.0	1		07/26/24 03:39	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 03:39	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 03:39	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.23	1		07/26/24 03:39	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		07/26/24 03:39	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		07/26/24 03:39	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 03:39	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 03:39	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.31	1		07/26/24 03:39	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.28	1		07/26/24 03:39	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.25	1		07/26/24 03:39	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.48	1		07/26/24 03:39	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.22	1		07/26/24 03:39	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.39	1		07/26/24 03:39	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.28	1		07/26/24 03:39	87-68-3	
n-Hexane	ND	ug/L	5.0	0.26	1		07/26/24 03:39	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.3	1		07/26/24 03:39	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-415D-071824 Lab ID: 50378373030 Collected: 07/18/24 10:15 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.33	1		07/26/24 03:39	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.27	1		07/26/24 03:39	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.23	1		07/26/24 03:39	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.0	1		07/26/24 03:39	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/26/24 03:39	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/26/24 03:39	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.2	1		07/26/24 03:39	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.23	1		07/26/24 03:39	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.43	1		07/26/24 03:39	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		07/26/24 03:39	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		07/26/24 03:39	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.29	1		07/26/24 03:39	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		07/26/24 03:39	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.25	1		07/26/24 03:39	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		07/26/24 03:39	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.25	1		07/26/24 03:39	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.21	1		07/26/24 03:39	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 03:39	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.36	1		07/26/24 03:39	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/26/24 03:39	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.29	1		07/26/24 03:39	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		07/26/24 03:39	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/26/24 03:39	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/26/24 03:39	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.78	1		07/26/24 03:39	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.33	1		07/26/24 03:39	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.28	1		07/26/24 03:39	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		1		07/26/24 03:39	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		1		07/26/24 03:39	460-00-4	
Toluene-d8 (S)	99	%	73-122		1		07/26/24 03:39	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-414S-071824 Lab ID: 50378373031 Collected: 07/18/24 10:20 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	1.8	1		07/26/24 04:05	67-64-1	
Acrolein	ND	ug/L	50.0	4.9	1		07/26/24 04:05	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		07/26/24 04:05	107-13-1	
Benzene	ND	ug/L	5.0	0.24	1		07/26/24 04:05	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.28	1		07/26/24 04:05	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.25	1		07/26/24 04:05	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.31	1		07/26/24 04:05	75-27-4	
Bromoform	ND	ug/L	5.0	0.35	1		07/26/24 04:05	75-25-2	
Bromomethane	ND	ug/L	5.0	0.68	1		07/26/24 04:05	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		07/26/24 04:05	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.26	1		07/26/24 04:05	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.25	1		07/26/24 04:05	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		07/26/24 04:05	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/26/24 04:05	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.28	1		07/26/24 04:05	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.24	1		07/26/24 04:05	108-90-7	
Chloroethane	1280	ug/L	50.0	4.9	10		07/26/24 15:46	75-00-3	
Chloroform	ND	ug/L	5.0	0.33	1		07/26/24 04:05	67-66-3	
Chloromethane	ND	ug/L	5.0	0.23	1		07/26/24 04:05	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.27	1		07/26/24 04:05	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.26	1		07/26/24 04:05	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.30	1		07/26/24 04:05	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		07/26/24 04:05	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.32	1		07/26/24 04:05	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.22	1		07/26/24 04:05	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		07/26/24 04:05	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.25	1		07/26/24 04:05	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.55	1		07/26/24 04:05	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.0	1		07/26/24 04:05	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 04:05	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 04:05	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.23	1		07/26/24 04:05	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		07/26/24 04:05	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		07/26/24 04:05	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 04:05	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 04:05	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.31	1		07/26/24 04:05	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.28	1		07/26/24 04:05	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.25	1		07/26/24 04:05	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.48	1		07/26/24 04:05	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.22	1		07/26/24 04:05	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.39	1		07/26/24 04:05	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.28	1		07/26/24 04:05	87-68-3	
n-Hexane	ND	ug/L	5.0	0.26	1		07/26/24 04:05	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.3	1		07/26/24 04:05	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

**Sample: MW-414S-071824**      **Lab ID: 50378373031**      Collected: 07/18/24 10:20      Received: 07/18/24 17:52      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.33	1		07/26/24 04:05	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.27	1		07/26/24 04:05	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.23	1		07/26/24 04:05	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.0	1		07/26/24 04:05	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/26/24 04:05	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/26/24 04:05	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.2	1		07/26/24 04:05	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.23	1		07/26/24 04:05	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.43	1		07/26/24 04:05	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		07/26/24 04:05	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		07/26/24 04:05	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.29	1		07/26/24 04:05	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		07/26/24 04:05	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.25	1		07/26/24 04:05	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		07/26/24 04:05	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.25	1		07/26/24 04:05	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.21	1		07/26/24 04:05	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 04:05	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.36	1		07/26/24 04:05	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/26/24 04:05	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.29	1		07/26/24 04:05	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		07/26/24 04:05	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/26/24 04:05	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/26/24 04:05	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.78	1		07/26/24 04:05	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.33	1		07/26/24 04:05	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.28	1		07/26/24 04:05	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		1		07/26/24 04:05	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		1		07/26/24 04:05	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		07/26/24 04:05	2037-26-5	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-414D-071824 Lab ID: 50378373032 Collected: 07/18/24 10:25 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
8260 MSV Indiana									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	1.8	1		07/26/24 04:32	67-64-1	
Acrolein	ND	ug/L	50.0	4.9	1		07/26/24 04:32	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		07/26/24 04:32	107-13-1	
Benzene	ND	ug/L	5.0	0.24	1		07/26/24 04:32	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.28	1		07/26/24 04:32	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.25	1		07/26/24 04:32	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.31	1		07/26/24 04:32	75-27-4	
Bromoform	ND	ug/L	5.0	0.35	1		07/26/24 04:32	75-25-2	
Bromomethane	ND	ug/L	5.0	0.68	1		07/26/24 04:32	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		07/26/24 04:32	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.26	1		07/26/24 04:32	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.25	1		07/26/24 04:32	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		07/26/24 04:32	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/26/24 04:32	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.28	1		07/26/24 04:32	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.24	1		07/26/24 04:32	108-90-7	
Chloroethane	86.4	ug/L	5.0	0.49	1		07/26/24 04:32	75-00-3	
Chloroform	ND	ug/L	5.0	0.33	1		07/26/24 04:32	67-66-3	
Chloromethane	ND	ug/L	5.0	0.23	1		07/26/24 04:32	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.27	1		07/26/24 04:32	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.26	1		07/26/24 04:32	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.30	1		07/26/24 04:32	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		07/26/24 04:32	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.32	1		07/26/24 04:32	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.22	1		07/26/24 04:32	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		07/26/24 04:32	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.25	1		07/26/24 04:32	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.55	1		07/26/24 04:32	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.0	1		07/26/24 04:32	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 04:32	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 04:32	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.23	1		07/26/24 04:32	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		07/26/24 04:32	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		07/26/24 04:32	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 04:32	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 04:32	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.31	1		07/26/24 04:32	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.28	1		07/26/24 04:32	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.25	1		07/26/24 04:32	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.48	1		07/26/24 04:32	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.22	1		07/26/24 04:32	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.39	1		07/26/24 04:32	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.28	1		07/26/24 04:32	87-68-3	
n-Hexane	ND	ug/L	5.0	0.26	1		07/26/24 04:32	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.3	1		07/26/24 04:32	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 3Q24 Indy CE Annual Sampling  
 Pace Project No.: 50378373

**Sample: MW-414D-071824**      **Lab ID: 50378373032**      Collected: 07/18/24 10:25      Received: 07/18/24 17:52      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.33	1		07/26/24 04:32	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.27	1		07/26/24 04:32	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.23	1		07/26/24 04:32	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.0	1		07/26/24 04:32	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/26/24 04:32	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/26/24 04:32	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.2	1		07/26/24 04:32	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.23	1		07/26/24 04:32	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.43	1		07/26/24 04:32	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		07/26/24 04:32	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		07/26/24 04:32	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.29	1		07/26/24 04:32	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		07/26/24 04:32	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.25	1		07/26/24 04:32	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		07/26/24 04:32	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.25	1		07/26/24 04:32	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.21	1		07/26/24 04:32	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 04:32	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.36	1		07/26/24 04:32	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/26/24 04:32	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.29	1		07/26/24 04:32	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		07/26/24 04:32	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/26/24 04:32	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/26/24 04:32	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.78	1		07/26/24 04:32	108-05-4	
Vinyl chloride	<b>2.8</b>	ug/L	2.0	0.33	1		07/26/24 04:32	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.28	1		07/26/24 04:32	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		1		07/26/24 04:32	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		1		07/26/24 04:32	460-00-4	
Toluene-d8 (S)	99	%	73-122		1		07/26/24 04:32	2037-26-5	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-321-071824 Lab ID: 50378373033 Collected: 07/18/24 10:35 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	1.8	1		07/26/24 04:59	67-64-1	
Acrolein	ND	ug/L	50.0	4.9	1		07/26/24 04:59	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		07/26/24 04:59	107-13-1	
Benzene	ND	ug/L	5.0	0.24	1		07/26/24 04:59	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.28	1		07/26/24 04:59	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.25	1		07/26/24 04:59	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.31	1		07/26/24 04:59	75-27-4	
Bromoform	ND	ug/L	5.0	0.35	1		07/26/24 04:59	75-25-2	
Bromomethane	ND	ug/L	5.0	0.68	1		07/26/24 04:59	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		07/26/24 04:59	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.26	1		07/26/24 04:59	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.25	1		07/26/24 04:59	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		07/26/24 04:59	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/26/24 04:59	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.28	1		07/26/24 04:59	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.24	1		07/26/24 04:59	108-90-7	
Chloroethane	855	ug/L	50.0	4.9	10		07/26/24 16:13	75-00-3	
Chloroform	ND	ug/L	5.0	0.33	1		07/26/24 04:59	67-66-3	
Chloromethane	ND	ug/L	5.0	0.23	1		07/26/24 04:59	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.27	1		07/26/24 04:59	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.26	1		07/26/24 04:59	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.30	1		07/26/24 04:59	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		07/26/24 04:59	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.32	1		07/26/24 04:59	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.22	1		07/26/24 04:59	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		07/26/24 04:59	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.25	1		07/26/24 04:59	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.55	1		07/26/24 04:59	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.0	1		07/26/24 04:59	75-71-8	
1,1-Dichloroethane	13.9	ug/L	5.0	0.23	1		07/26/24 04:59	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 04:59	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.23	1		07/26/24 04:59	75-35-4	
cis-1,2-Dichloroethene	271	ug/L	5.0	0.24	1		07/26/24 04:59	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		07/26/24 04:59	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 04:59	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 04:59	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.31	1		07/26/24 04:59	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.28	1		07/26/24 04:59	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.25	1		07/26/24 04:59	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.48	1		07/26/24 04:59	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.22	1		07/26/24 04:59	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.39	1		07/26/24 04:59	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.28	1		07/26/24 04:59	87-68-3	
n-Hexane	ND	ug/L	5.0	0.26	1		07/26/24 04:59	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.3	1		07/26/24 04:59	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

**Sample: MW-321-071824**      **Lab ID: 50378373033**      Collected: 07/18/24 10:35      Received: 07/18/24 17:52      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.33	1		07/26/24 04:59	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.27	1		07/26/24 04:59	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.23	1		07/26/24 04:59	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.0	1		07/26/24 04:59	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/26/24 04:59	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/26/24 04:59	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.2	1		07/26/24 04:59	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.23	1		07/26/24 04:59	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.43	1		07/26/24 04:59	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		07/26/24 04:59	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		07/26/24 04:59	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.29	1		07/26/24 04:59	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		07/26/24 04:59	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.25	1		07/26/24 04:59	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		07/26/24 04:59	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.25	1		07/26/24 04:59	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.21	1		07/26/24 04:59	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 04:59	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.36	1		07/26/24 04:59	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/26/24 04:59	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.29	1		07/26/24 04:59	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		07/26/24 04:59	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/26/24 04:59	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/26/24 04:59	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.78	1		07/26/24 04:59	108-05-4	
Vinyl chloride	147	ug/L	2.0	0.33	1		07/26/24 04:59	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.28	1		07/26/24 04:59	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		1		07/26/24 04:59	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		1		07/26/24 04:59	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		07/26/24 04:59	2037-26-5	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-331-071824 Lab ID: 50378373034 Collected: 07/18/24 10:45 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	1.8	1		07/26/24 17:33	67-64-1	
Acrolein	ND	ug/L	50.0	4.9	1		07/26/24 17:33	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		07/26/24 17:33	107-13-1	
Benzene	ND	ug/L	5.0	0.24	1		07/26/24 17:33	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.28	1		07/26/24 17:33	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.25	1		07/26/24 17:33	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.31	1		07/26/24 17:33	75-27-4	
Bromoform	ND	ug/L	5.0	0.35	1		07/26/24 17:33	75-25-2	
Bromomethane	ND	ug/L	5.0	0.68	1		07/26/24 17:33	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		07/26/24 17:33	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.26	1		07/26/24 17:33	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.25	1		07/26/24 17:33	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		07/26/24 17:33	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/26/24 17:33	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.28	1		07/26/24 17:33	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.24	1		07/26/24 17:33	108-90-7	
Chloroethane	547	ug/L	25.0	2.4	5		07/26/24 05:25	75-00-3	
Chloroform	ND	ug/L	5.0	0.33	1		07/26/24 17:33	67-66-3	
Chloromethane	ND	ug/L	5.0	0.23	1		07/26/24 17:33	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.27	1		07/26/24 17:33	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.26	1		07/26/24 17:33	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.30	1		07/26/24 17:33	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		07/26/24 17:33	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.32	1		07/26/24 17:33	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.22	1		07/26/24 17:33	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		07/26/24 17:33	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.25	1		07/26/24 17:33	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.55	1		07/26/24 17:33	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.0	1		07/26/24 17:33	75-71-8	
1,1-Dichloroethane	5.6	ug/L	5.0	0.23	1		07/26/24 17:33	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 17:33	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.23	1		07/26/24 17:33	75-35-4	
cis-1,2-Dichloroethene	30.1	ug/L	5.0	0.24	1		07/26/24 17:33	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		07/26/24 17:33	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 17:33	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 17:33	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.31	1		07/26/24 17:33	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.28	1		07/26/24 17:33	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.25	1		07/26/24 17:33	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.48	1		07/26/24 17:33	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.22	1		07/26/24 17:33	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.39	1		07/26/24 17:33	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.28	1		07/26/24 17:33	87-68-3	
n-Hexane	ND	ug/L	5.0	0.26	1		07/26/24 17:33	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.3	1		07/26/24 17:33	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-331-071824 Lab ID: 50378373034 Collected: 07/18/24 10:45 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.33	1		07/26/24 17:33	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.27	1		07/26/24 17:33	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.23	1		07/26/24 17:33	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.0	1		07/26/24 17:33	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/26/24 17:33	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/26/24 17:33	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.2	1		07/26/24 17:33	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.23	1		07/26/24 17:33	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.43	1		07/26/24 17:33	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		07/26/24 17:33	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		07/26/24 17:33	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.29	1		07/26/24 17:33	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		07/26/24 17:33	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.25	1		07/26/24 17:33	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		07/26/24 17:33	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.25	1		07/26/24 17:33	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.21	1		07/26/24 17:33	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 17:33	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.36	1		07/26/24 17:33	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/26/24 17:33	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.29	1		07/26/24 17:33	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		07/26/24 17:33	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/26/24 17:33	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/26/24 17:33	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.78	1		07/26/24 17:33	108-05-4	
Vinyl chloride	9.4	ug/L	2.0	0.33	1		07/26/24 17:33	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.28	1		07/26/24 17:33	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		1		07/26/24 17:33	1868-53-7	
4-Bromofluorobenzene (S)	101	%	79-124		1		07/26/24 17:33	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		07/26/24 17:33	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-183-071824 Lab ID: 50378373035 Collected: 07/18/24 10:50 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	2.3	1		07/26/24 18:36	67-64-1	
Acrolein	ND	ug/L	50.0	2.6	1		07/26/24 18:36	107-02-8	
Acrylonitrile	ND	ug/L	100	0.99	1		07/26/24 18:36	107-13-1	
Benzene	ND	ug/L	5.0	0.11	1		07/26/24 18:36	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.14	1		07/26/24 18:36	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.33	1		07/26/24 18:36	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.35	1		07/26/24 18:36	75-27-4	
Bromoform	ND	ug/L	5.0	0.23	1		07/26/24 18:36	75-25-2	L1
Bromomethane	ND	ug/L	5.0	0.21	1		07/26/24 18:36	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	0.80	1		07/26/24 18:36	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.14	1		07/26/24 18:36	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.075	1		07/26/24 18:36	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.15	1		07/26/24 18:36	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/26/24 18:36	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.20	1		07/26/24 18:36	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.16	1		07/26/24 18:36	108-90-7	
Chloroethane	ND	ug/L	5.0	0.27	1		07/26/24 18:36	75-00-3	
Chloroform	ND	ug/L	5.0	0.27	1		07/26/24 18:36	67-66-3	
Chloromethane	ND	ug/L	5.0	0.32	1		07/26/24 18:36	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.17	1		07/26/24 18:36	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.18	1		07/26/24 18:36	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.21	1		07/26/24 18:36	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.23	1		07/26/24 18:36	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.23	1		07/26/24 18:36	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.14	1		07/26/24 18:36	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.16	1		07/26/24 18:36	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.097	1		07/26/24 18:36	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.34	1		07/26/24 18:36	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.20	1		07/26/24 18:36	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.19	1		07/26/24 18:36	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.21	1		07/26/24 18:36	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.15	1		07/26/24 18:36	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.20	1		07/26/24 18:36	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.31	1		07/26/24 18:36	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 18:36	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.16	1		07/26/24 18:36	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.26	1		07/26/24 18:36	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.20	1		07/26/24 18:36	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.16	1		07/26/24 18:36	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.20	1		07/26/24 18:36	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.14	1		07/26/24 18:36	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.20	1		07/26/24 18:36	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.16	1		07/26/24 18:36	87-68-3	
n-Hexane	ND	ug/L	5.0	0.28	1		07/26/24 18:36	110-54-3	
2-Hexanone	ND	ug/L	25.0	0.68	1		07/26/24 18:36	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-183-071824 Lab ID: 50378373035 Collected: 07/18/24 10:50 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.23	1		07/26/24 18:36	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.14	1		07/26/24 18:36	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.10	1		07/26/24 18:36	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.3	1		07/26/24 18:36	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.23	1		07/26/24 18:36	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.13	1		07/26/24 18:36	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	0.50	1		07/26/24 18:36	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.099	1		07/26/24 18:36	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.18	1		07/26/24 18:36	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.12	1		07/26/24 18:36	103-65-1	
Styrene	ND	ug/L	5.0	0.14	1		07/26/24 18:36	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.11	1		07/26/24 18:36	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.14	1		07/26/24 18:36	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.21	1		07/26/24 18:36	127-18-4	
Toluene	ND	ug/L	5.0	0.071	1		07/26/24 18:36	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.26	1		07/26/24 18:36	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.18	1		07/26/24 18:36	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.17	1		07/26/24 18:36	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 18:36	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.13	1		07/26/24 18:36	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.23	1		07/26/24 18:36	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.47	1		07/26/24 18:36	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.22	1		07/26/24 18:36	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.13	1		07/26/24 18:36	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.52	1		07/26/24 18:36	108-05-4	
Vinyl chloride	11.2	ug/L	2.0	0.23	1		07/26/24 18:36	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.22	1		07/26/24 18:36	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	104	%	82-128		1		07/26/24 18:36	1868-53-7	
4-Bromofluorobenzene (S)	94	%	79-124		1		07/26/24 18:36	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		07/26/24 18:36	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 3Q24 Indy CE Annual Sampling  
 Pace Project No.: 50378373

**Sample: W-11D-071824**      **Lab ID: 50378373036**      Collected: 07/18/24 11:00      Received: 07/18/24 17:52      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	2.3	1		07/26/24 19:01	67-64-1	
Acrolein	ND	ug/L	50.0	2.6	1		07/26/24 19:01	107-02-8	
Acrylonitrile	ND	ug/L	100	0.99	1		07/26/24 19:01	107-13-1	
Benzene	ND	ug/L	5.0	0.11	1		07/26/24 19:01	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.14	1		07/26/24 19:01	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.33	1		07/26/24 19:01	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.35	1		07/26/24 19:01	75-27-4	
Bromoform	ND	ug/L	5.0	0.23	1		07/26/24 19:01	75-25-2	L1
Bromomethane	ND	ug/L	5.0	0.21	1		07/26/24 19:01	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	0.80	1		07/26/24 19:01	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.14	1		07/26/24 19:01	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.075	1		07/26/24 19:01	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.15	1		07/26/24 19:01	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/26/24 19:01	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.20	1		07/26/24 19:01	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.16	1		07/26/24 19:01	108-90-7	
Chloroethane	ND	ug/L	5.0	0.27	1		07/26/24 19:01	75-00-3	
Chloroform	ND	ug/L	5.0	0.27	1		07/26/24 19:01	67-66-3	
Chloromethane	ND	ug/L	5.0	0.32	1		07/26/24 19:01	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.17	1		07/26/24 19:01	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.18	1		07/26/24 19:01	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.21	1		07/26/24 19:01	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.23	1		07/26/24 19:01	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.23	1		07/26/24 19:01	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.14	1		07/26/24 19:01	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.16	1		07/26/24 19:01	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.097	1		07/26/24 19:01	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.34	1		07/26/24 19:01	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.20	1		07/26/24 19:01	75-71-8	
1,1-Dichloroethane	<b>82.1</b>	ug/L	5.0	0.19	1		07/26/24 19:01	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.21	1		07/26/24 19:01	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.15	1		07/26/24 19:01	75-35-4	
cis-1,2-Dichloroethene	<b>17.7</b>	ug/L	5.0	0.20	1		07/26/24 19:01	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.31	1		07/26/24 19:01	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 19:01	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.16	1		07/26/24 19:01	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.26	1		07/26/24 19:01	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.20	1		07/26/24 19:01	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.16	1		07/26/24 19:01	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.20	1		07/26/24 19:01	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.14	1		07/26/24 19:01	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.20	1		07/26/24 19:01	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.16	1		07/26/24 19:01	87-68-3	
n-Hexane	ND	ug/L	5.0	0.28	1		07/26/24 19:01	110-54-3	
2-Hexanone	ND	ug/L	25.0	0.68	1		07/26/24 19:01	591-78-6	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: W-11D-071824 Lab ID: 50378373036 Collected: 07/18/24 11:00 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.23	1		07/26/24 19:01	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.14	1		07/26/24 19:01	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.10	1		07/26/24 19:01	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.3	1		07/26/24 19:01	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.23	1		07/26/24 19:01	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.13	1		07/26/24 19:01	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	0.50	1		07/26/24 19:01	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.099	1		07/26/24 19:01	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.18	1		07/26/24 19:01	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.12	1		07/26/24 19:01	103-65-1	
Styrene	ND	ug/L	5.0	0.14	1		07/26/24 19:01	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.11	1		07/26/24 19:01	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.14	1		07/26/24 19:01	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.21	1		07/26/24 19:01	127-18-4	
Toluene	ND	ug/L	5.0	0.071	1		07/26/24 19:01	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.26	1		07/26/24 19:01	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.18	1		07/26/24 19:01	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.17	1		07/26/24 19:01	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 19:01	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.13	1		07/26/24 19:01	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.23	1		07/26/24 19:01	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.47	1		07/26/24 19:01	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.22	1		07/26/24 19:01	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.13	1		07/26/24 19:01	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.52	1		07/26/24 19:01	108-05-4	
Vinyl chloride	3.9	ug/L	2.0	0.23	1		07/26/24 19:01	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.22	1		07/26/24 19:01	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	106	%	82-128		1		07/26/24 19:01	1868-53-7	
4-Bromofluorobenzene (S)	94	%	79-124		1		07/26/24 19:01	460-00-4	
Toluene-d8 (S)	99	%	73-122		1		07/26/24 19:01	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-323-071824 Lab ID: 50378373037 Collected: 07/18/24 11:20 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
8260 MSV Indiana									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	2.3	1		07/26/24 19:25	67-64-1	
Acrolein	ND	ug/L	50.0	2.6	1		07/26/24 19:25	107-02-8	
Acrylonitrile	ND	ug/L	100	0.99	1		07/26/24 19:25	107-13-1	
Benzene	ND	ug/L	5.0	0.11	1		07/26/24 19:25	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.14	1		07/26/24 19:25	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.33	1		07/26/24 19:25	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.35	1		07/26/24 19:25	75-27-4	
Bromoform	ND	ug/L	5.0	0.23	1		07/26/24 19:25	75-25-2	L1
Bromomethane	ND	ug/L	5.0	0.21	1		07/26/24 19:25	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	0.80	1		07/26/24 19:25	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.14	1		07/26/24 19:25	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.075	1		07/26/24 19:25	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.15	1		07/26/24 19:25	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/26/24 19:25	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.20	1		07/26/24 19:25	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.16	1		07/26/24 19:25	108-90-7	
Chloroethane	ND	ug/L	5.0	0.27	1		07/26/24 19:25	75-00-3	
Chloroform	ND	ug/L	5.0	0.27	1		07/26/24 19:25	67-66-3	
Chloromethane	ND	ug/L	5.0	0.32	1		07/26/24 19:25	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.17	1		07/26/24 19:25	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.18	1		07/26/24 19:25	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.21	1		07/26/24 19:25	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.23	1		07/26/24 19:25	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.23	1		07/26/24 19:25	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.14	1		07/26/24 19:25	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.16	1		07/26/24 19:25	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.097	1		07/26/24 19:25	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.34	1		07/26/24 19:25	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.20	1		07/26/24 19:25	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.19	1		07/26/24 19:25	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.21	1		07/26/24 19:25	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.15	1		07/26/24 19:25	75-35-4	
cis-1,2-Dichloroethene	60.7	ug/L	5.0	0.20	1		07/26/24 19:25	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.31	1		07/26/24 19:25	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 19:25	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.16	1		07/26/24 19:25	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.26	1		07/26/24 19:25	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.20	1		07/26/24 19:25	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.16	1		07/26/24 19:25	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.20	1		07/26/24 19:25	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.14	1		07/26/24 19:25	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.20	1		07/26/24 19:25	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.16	1		07/26/24 19:25	87-68-3	
n-Hexane	ND	ug/L	5.0	0.28	1		07/26/24 19:25	110-54-3	
2-Hexanone	ND	ug/L	25.0	0.68	1		07/26/24 19:25	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-323-071824 Lab ID: 50378373037 Collected: 07/18/24 11:20 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.23	1		07/26/24 19:25	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.14	1		07/26/24 19:25	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.10	1		07/26/24 19:25	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.3	1		07/26/24 19:25	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.23	1		07/26/24 19:25	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.13	1		07/26/24 19:25	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	0.50	1		07/26/24 19:25	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.099	1		07/26/24 19:25	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.18	1		07/26/24 19:25	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.12	1		07/26/24 19:25	103-65-1	
Styrene	ND	ug/L	5.0	0.14	1		07/26/24 19:25	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.11	1		07/26/24 19:25	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.14	1		07/26/24 19:25	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.21	1		07/26/24 19:25	127-18-4	
Toluene	ND	ug/L	5.0	0.071	1		07/26/24 19:25	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.26	1		07/26/24 19:25	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.18	1		07/26/24 19:25	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.17	1		07/26/24 19:25	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 19:25	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.13	1		07/26/24 19:25	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.23	1		07/26/24 19:25	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.47	1		07/26/24 19:25	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.22	1		07/26/24 19:25	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.13	1		07/26/24 19:25	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.52	1		07/26/24 19:25	108-05-4	
Vinyl chloride	19.0	ug/L	2.0	0.23	1		07/26/24 19:25	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.22	1		07/26/24 19:25	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	106	%	82-128		1		07/26/24 19:25	1868-53-7	
4-Bromofluorobenzene (S)	96	%	79-124		1		07/26/24 19:25	460-00-4	
Toluene-d8 (S)	101	%	73-122		1		07/26/24 19:25	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-22-071824 Lab ID: 50378373038 Collected: 07/18/24 12:05 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
8260 MSV Indiana									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	2.3	1		07/26/24 19:50	67-64-1	
Acrolein	ND	ug/L	50.0	2.6	1		07/26/24 19:50	107-02-8	
Acrylonitrile	ND	ug/L	100	0.99	1		07/26/24 19:50	107-13-1	
Benzene	ND	ug/L	5.0	0.11	1		07/26/24 19:50	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.14	1		07/26/24 19:50	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.33	1		07/26/24 19:50	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.35	1		07/26/24 19:50	75-27-4	
Bromoform	ND	ug/L	5.0	0.23	1		07/26/24 19:50	75-25-2	L1
Bromomethane	ND	ug/L	5.0	0.21	1		07/26/24 19:50	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	0.80	1		07/26/24 19:50	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.14	1		07/26/24 19:50	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.075	1		07/26/24 19:50	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.15	1		07/26/24 19:50	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/26/24 19:50	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.20	1		07/26/24 19:50	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.16	1		07/26/24 19:50	108-90-7	
Chloroethane	ND	ug/L	5.0	0.27	1		07/26/24 19:50	75-00-3	
Chloroform	ND	ug/L	5.0	0.27	1		07/26/24 19:50	67-66-3	
Chloromethane	ND	ug/L	5.0	0.32	1		07/26/24 19:50	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.17	1		07/26/24 19:50	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.18	1		07/26/24 19:50	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.21	1		07/26/24 19:50	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.23	1		07/26/24 19:50	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.23	1		07/26/24 19:50	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.14	1		07/26/24 19:50	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.16	1		07/26/24 19:50	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.097	1		07/26/24 19:50	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.34	1		07/26/24 19:50	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.20	1		07/26/24 19:50	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.19	1		07/26/24 19:50	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.21	1		07/26/24 19:50	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.15	1		07/26/24 19:50	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.20	1		07/26/24 19:50	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.31	1		07/26/24 19:50	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 19:50	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.16	1		07/26/24 19:50	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.26	1		07/26/24 19:50	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.20	1		07/26/24 19:50	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.16	1		07/26/24 19:50	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.20	1		07/26/24 19:50	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.14	1		07/26/24 19:50	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.20	1		07/26/24 19:50	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.16	1		07/26/24 19:50	87-68-3	
n-Hexane	ND	ug/L	5.0	0.28	1		07/26/24 19:50	110-54-3	
2-Hexanone	ND	ug/L	25.0	0.68	1		07/26/24 19:50	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-22-071824 Lab ID: 50378373038 Collected: 07/18/24 12:05 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.23	1		07/26/24 19:50	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.14	1		07/26/24 19:50	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.10	1		07/26/24 19:50	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.3	1		07/26/24 19:50	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.23	1		07/26/24 19:50	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.13	1		07/26/24 19:50	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	0.50	1		07/26/24 19:50	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.099	1		07/26/24 19:50	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.18	1		07/26/24 19:50	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.12	1		07/26/24 19:50	103-65-1	
Styrene	ND	ug/L	5.0	0.14	1		07/26/24 19:50	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.11	1		07/26/24 19:50	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.14	1		07/26/24 19:50	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.21	1		07/26/24 19:50	127-18-4	
Toluene	ND	ug/L	5.0	0.071	1		07/26/24 19:50	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.26	1		07/26/24 19:50	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.18	1		07/26/24 19:50	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.17	1		07/26/24 19:50	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 19:50	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.13	1		07/26/24 19:50	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.23	1		07/26/24 19:50	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.47	1		07/26/24 19:50	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.22	1		07/26/24 19:50	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.13	1		07/26/24 19:50	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.52	1		07/26/24 19:50	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.23	1		07/26/24 19:50	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.22	1		07/26/24 19:50	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	104	%	82-128		1		07/26/24 19:50	1868-53-7	
4-Bromofluorobenzene (S)	92	%	79-124		1		07/26/24 19:50	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		07/26/24 19:50	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: W-9-071824 Lab ID: 50378373039 Collected: 07/18/24 12:10 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified									
Pace Analytical Services - Indianapolis									
Ethane	ND	ug/L	500	445	50		07/29/24 12:37	74-84-0	
Ethene	ND	ug/L	500	400	50		07/29/24 12:37	74-85-1	
Methane	35300	ug/L	500	395	50		07/29/24 12:37	74-82-8	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	2.3	1		07/26/24 20:15	67-64-1	
Acrolein	ND	ug/L	50.0	2.6	1		07/26/24 20:15	107-02-8	
Acrylonitrile	ND	ug/L	100	0.99	1		07/26/24 20:15	107-13-1	
Benzene	ND	ug/L	5.0	0.11	1		07/26/24 20:15	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.14	1		07/26/24 20:15	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.33	1		07/26/24 20:15	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.35	1		07/26/24 20:15	75-27-4	
Bromoform	ND	ug/L	5.0	0.23	1		07/26/24 20:15	75-25-2	L1
Bromomethane	ND	ug/L	5.0	0.21	1		07/26/24 20:15	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	0.80	1		07/26/24 20:15	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.14	1		07/26/24 20:15	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.075	1		07/26/24 20:15	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.15	1		07/26/24 20:15	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/26/24 20:15	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.20	1		07/26/24 20:15	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.16	1		07/26/24 20:15	108-90-7	
Chloroethane	ND	ug/L	5.0	0.27	1		07/26/24 20:15	75-00-3	
Chloroform	ND	ug/L	5.0	0.27	1		07/26/24 20:15	67-66-3	
Chloromethane	ND	ug/L	5.0	0.32	1		07/26/24 20:15	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.17	1		07/26/24 20:15	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.18	1		07/26/24 20:15	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.21	1		07/26/24 20:15	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.23	1		07/26/24 20:15	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.23	1		07/26/24 20:15	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.14	1		07/26/24 20:15	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.16	1		07/26/24 20:15	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.097	1		07/26/24 20:15	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.34	1		07/26/24 20:15	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.20	1		07/26/24 20:15	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.19	1		07/26/24 20:15	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.21	1		07/26/24 20:15	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.15	1		07/26/24 20:15	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.20	1		07/26/24 20:15	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.31	1		07/26/24 20:15	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 20:15	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.16	1		07/26/24 20:15	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.26	1		07/26/24 20:15	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.20	1		07/26/24 20:15	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.16	1		07/26/24 20:15	10061-01-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: W-9-071824 Lab ID: 50378373039 Collected: 07/18/24 12:10 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.20	1		07/26/24 20:15	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.14	1		07/26/24 20:15	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.20	1		07/26/24 20:15	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.16	1		07/26/24 20:15	87-68-3	
n-Hexane	ND	ug/L	5.0	0.28	1		07/26/24 20:15	110-54-3	
2-Hexanone	ND	ug/L	25.0	0.68	1		07/26/24 20:15	591-78-6	
Iodomethane	ND	ug/L	10.0	0.23	1		07/26/24 20:15	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.14	1		07/26/24 20:15	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.10	1		07/26/24 20:15	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.3	1		07/26/24 20:15	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.23	1		07/26/24 20:15	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.13	1		07/26/24 20:15	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	0.50	1		07/26/24 20:15	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.099	1		07/26/24 20:15	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.18	1		07/26/24 20:15	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.12	1		07/26/24 20:15	103-65-1	
Styrene	ND	ug/L	5.0	0.14	1		07/26/24 20:15	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.11	1		07/26/24 20:15	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.14	1		07/26/24 20:15	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.21	1		07/26/24 20:15	127-18-4	
Toluene	ND	ug/L	5.0	0.071	1		07/26/24 20:15	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.26	1		07/26/24 20:15	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.18	1		07/26/24 20:15	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.17	1		07/26/24 20:15	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 20:15	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.13	1		07/26/24 20:15	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.23	1		07/26/24 20:15	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.47	1		07/26/24 20:15	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.22	1		07/26/24 20:15	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.13	1		07/26/24 20:15	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.52	1		07/26/24 20:15	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.23	1		07/26/24 20:15	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.22	1		07/26/24 20:15	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	103	%	82-128		1		07/26/24 20:15	1868-53-7	
4-Bromofluorobenzene (S)	95	%	79-124		1		07/26/24 20:15	460-00-4	
Toluene-d8 (S)	101	%	73-122		1		07/26/24 20:15	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-426-071824 Lab ID: 50378373040 Collected: 07/18/24 12:20 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified									
Pace Analytical Services - Indianapolis									
Ethane	ND	ug/L	500	445	50		07/29/24 12:57	74-84-0	
Ethene	1340	ug/L	500	400	50		07/29/24 12:57	74-85-1	
Methane	13100	ug/L	500	395	50		07/29/24 12:57	74-82-8	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	9.1	1		07/30/24 15:28	67-64-1	
Acrolein	ND	ug/L	50.0	38.1	1		07/30/24 15:28	107-02-8	
Acrylonitrile	ND	ug/L	100	3.3	1		07/30/24 15:28	107-13-1	
Benzene	ND	ug/L	5.0	0.57	1		07/30/24 15:28	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.78	1		07/30/24 15:28	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1.2	1		07/30/24 15:28	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.65	1		07/30/24 15:28	75-27-4	
Bromoform	ND	ug/L	5.0	0.65	1		07/30/24 15:28	75-25-2	
Bromomethane	ND	ug/L	5.0	0.75	1		07/30/24 15:28	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	5.6	1		07/30/24 15:28	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.70	1		07/30/24 15:28	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.67	1		07/30/24 15:28	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.64	1		07/30/24 15:28	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.73	1		07/30/24 15:28	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1.8	1		07/30/24 15:28	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.68	1		07/30/24 15:28	108-90-7	
Chloroethane	2610	ug/L	125	56.0	25		07/31/24 16:50	75-00-3	
Chloroform	ND	ug/L	5.0	3.0	1		07/30/24 15:28	67-66-3	
Chloromethane	ND	ug/L	5.0	0.66	1		07/30/24 15:28	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.69	1		07/30/24 15:28	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.68	1		07/30/24 15:28	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.65	1		07/30/24 15:28	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.67	1		07/30/24 15:28	106-93-4	
Dibromomethane	ND	ug/L	5.0	1.3	1		07/30/24 15:28	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.68	1		07/30/24 15:28	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.70	1		07/30/24 15:28	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.66	1		07/30/24 15:28	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.5	1		07/30/24 15:28	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	2.6	1		07/30/24 15:28	75-71-8	
1,1-Dichloroethane	15.8	ug/L	5.0	0.64	1		07/30/24 15:28	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.66	1		07/30/24 15:28	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.69	1		07/30/24 15:28	75-35-4	
cis-1,2-Dichloroethene	393	ug/L	50.0	6.0	10		07/30/24 15:58	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.65	1		07/30/24 15:28	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	1.2	1		07/30/24 15:28	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.66	1		07/30/24 15:28	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	1.4	1		07/30/24 15:28	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	1.4	1		07/30/24 15:28	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.62	1		07/30/24 15:28	10061-01-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-426-071824 Lab ID: 50378373040 Collected: 07/18/24 12:20 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.66	1		07/30/24 15:28	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.68	1		07/30/24 15:28	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.68	1		07/30/24 15:28	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.81	1		07/30/24 15:28	87-68-3	
n-Hexane	ND	ug/L	5.0	3.4	1		07/30/24 15:28	110-54-3	
2-Hexanone	ND	ug/L	25.0	3.5	1		07/30/24 15:28	591-78-6	
Iodomethane	ND	ug/L	10.0	2.6	1		07/30/24 15:28	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	1.6	1		07/30/24 15:28	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.68	1		07/30/24 15:28	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.6	1		07/30/24 15:28	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.2	1		07/30/24 15:28	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	2.6	1		07/30/24 15:28	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	3.4	1		07/30/24 15:28	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.59	1		07/30/24 15:28	1634-04-4	
Naphthalene	2.5	ug/L	1.2	0.78	1		07/30/24 15:28	91-20-3	2d,C8
n-Propylbenzene	ND	ug/L	5.0	0.68	1		07/30/24 15:28	103-65-1	
Styrene	ND	ug/L	5.0	1.7	1		07/30/24 15:28	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.64	1		07/30/24 15:28	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.68	1		07/30/24 15:28	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.61	1		07/30/24 15:28	127-18-4	
Toluene	ND	ug/L	5.0	1.9	1		07/30/24 15:28	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.81	1		07/30/24 15:28	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.75	1		07/30/24 15:28	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.68	1		07/30/24 15:28	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	1.1	1		07/30/24 15:28	79-00-5	
Trichloroethene	ND	ug/L	5.0	1.2	1		07/30/24 15:28	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	2.6	1		07/30/24 15:28	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.1	1		07/30/24 15:28	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.79	1		07/30/24 15:28	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	1.6	1		07/30/24 15:28	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.7	1		07/30/24 15:28	108-05-4	
Vinyl chloride	209	ug/L	2.0	0.60	1		07/30/24 15:28	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.0	1		07/30/24 15:28	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	107	%	82-128		1		07/30/24 15:28	1868-53-7	
4-Bromofluorobenzene (S)	105	%	79-124		1		07/30/24 15:28	460-00-4	
Toluene-d8 (S)	97	%	73-122		1		07/30/24 15:28	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-332-071824 Lab ID: 50378373041 Collected: 07/18/24 11:45 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	9.1	1		07/30/24 16:27	67-64-1	
Acrolein	ND	ug/L	50.0	38.1	1		07/30/24 16:27	107-02-8	
Acrylonitrile	ND	ug/L	100	3.3	1		07/30/24 16:27	107-13-1	
Benzene	ND	ug/L	5.0	0.57	1		07/30/24 16:27	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.78	1		07/30/24 16:27	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1.2	1		07/30/24 16:27	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.65	1		07/30/24 16:27	75-27-4	
Bromoform	ND	ug/L	5.0	0.65	1		07/30/24 16:27	75-25-2	
Bromomethane	ND	ug/L	5.0	0.75	1		07/30/24 16:27	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	5.6	1		07/30/24 16:27	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.70	1		07/30/24 16:27	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.67	1		07/30/24 16:27	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.64	1		07/30/24 16:27	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.73	1		07/30/24 16:27	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1.8	1		07/30/24 16:27	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.68	1		07/30/24 16:27	108-90-7	
Chloroethane	ND	ug/L	5.0	1.0	1		07/30/24 16:27	75-00-3	
Chloroform	ND	ug/L	5.0	3.0	1		07/30/24 16:27	67-66-3	
Chloromethane	ND	ug/L	5.0	0.66	1		07/30/24 16:27	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.69	1		07/30/24 16:27	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.68	1		07/30/24 16:27	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.65	1		07/30/24 16:27	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.67	1		07/30/24 16:27	106-93-4	
Dibromomethane	ND	ug/L	5.0	1.3	1		07/30/24 16:27	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.68	1		07/30/24 16:27	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.70	1		07/30/24 16:27	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.66	1		07/30/24 16:27	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.5	1		07/30/24 16:27	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	2.6	1		07/30/24 16:27	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.64	1		07/30/24 16:27	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.66	1		07/30/24 16:27	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.69	1		07/30/24 16:27	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.60	1		07/30/24 16:27	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.65	1		07/30/24 16:27	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	1.2	1		07/30/24 16:27	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.66	1		07/30/24 16:27	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	1.4	1		07/30/24 16:27	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	1.4	1		07/30/24 16:27	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.62	1		07/30/24 16:27	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.66	1		07/30/24 16:27	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.68	1		07/30/24 16:27	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.68	1		07/30/24 16:27	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.81	1		07/30/24 16:27	87-68-3	
n-Hexane	ND	ug/L	5.0	3.4	1		07/30/24 16:27	110-54-3	
2-Hexanone	ND	ug/L	25.0	3.5	1		07/30/24 16:27	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-332-071824 Lab ID: 50378373041 Collected: 07/18/24 11:45 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	2.6	1		07/30/24 16:27	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	1.6	1		07/30/24 16:27	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.68	1		07/30/24 16:27	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.6	1		07/30/24 16:27	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.2	1		07/30/24 16:27	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	2.6	1		07/30/24 16:27	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	3.4	1		07/30/24 16:27	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.59	1		07/30/24 16:27	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.78	1		07/31/24 10:12	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.68	1		07/30/24 16:27	103-65-1	
Styrene	ND	ug/L	5.0	1.7	1		07/30/24 16:27	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.64	1		07/30/24 16:27	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.68	1		07/30/24 16:27	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.61	1		07/30/24 16:27	127-18-4	
Toluene	ND	ug/L	5.0	1.9	1		07/30/24 16:27	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.81	1		07/30/24 16:27	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.75	1		07/30/24 16:27	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.68	1		07/30/24 16:27	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	1.1	1		07/30/24 16:27	79-00-5	
Trichloroethene	ND	ug/L	5.0	1.2	1		07/30/24 16:27	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	2.6	1		07/30/24 16:27	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.1	1		07/30/24 16:27	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.79	1		07/30/24 16:27	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	1.6	1		07/30/24 16:27	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.7	1		07/30/24 16:27	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.60	1		07/30/24 16:27	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.0	1		07/30/24 16:27	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	104	%	82-128		1		07/30/24 16:27	1868-53-7	
4-Bromofluorobenzene (S)	102	%	79-124		1		07/30/24 16:27	460-00-4	
Toluene-d8 (S)	99	%	73-122		1		07/30/24 16:27	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-173-071824 Lab ID: 50378373042 Collected: 07/18/24 12:25 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	9.1	1		07/30/24 16:57	67-64-1	
Acrolein	ND	ug/L	50.0	38.1	1		07/30/24 16:57	107-02-8	
Acrylonitrile	ND	ug/L	100	3.3	1		07/30/24 16:57	107-13-1	
Benzene	ND	ug/L	5.0	0.57	1		07/30/24 16:57	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.78	1		07/30/24 16:57	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1.2	1		07/30/24 16:57	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.65	1		07/30/24 16:57	75-27-4	
Bromoform	ND	ug/L	5.0	0.65	1		07/30/24 16:57	75-25-2	
Bromomethane	ND	ug/L	5.0	0.75	1		07/30/24 16:57	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	5.6	1		07/30/24 16:57	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.70	1		07/30/24 16:57	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.67	1		07/30/24 16:57	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.64	1		07/30/24 16:57	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.73	1		07/30/24 16:57	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1.8	1		07/30/24 16:57	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.68	1		07/30/24 16:57	108-90-7	
Chloroethane	ND	ug/L	5.0	1.0	1		07/30/24 16:57	75-00-3	
Chloroform	ND	ug/L	5.0	3.0	1		07/30/24 16:57	67-66-3	
Chloromethane	ND	ug/L	5.0	0.66	1		07/30/24 16:57	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.69	1		07/30/24 16:57	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.68	1		07/30/24 16:57	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.65	1		07/30/24 16:57	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.67	1		07/30/24 16:57	106-93-4	
Dibromomethane	ND	ug/L	5.0	1.3	1		07/30/24 16:57	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.68	1		07/30/24 16:57	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.70	1		07/30/24 16:57	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.66	1		07/30/24 16:57	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.5	1		07/30/24 16:57	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	2.6	1		07/30/24 16:57	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.64	1		07/30/24 16:57	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.66	1		07/30/24 16:57	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.69	1		07/30/24 16:57	75-35-4	
cis-1,2-Dichloroethene	<b>1080</b>	ug/L	50.0	6.0	10		07/31/24 11:11	156-59-2	
trans-1,2-Dichloroethene	<b>18.6</b>	ug/L	5.0	0.65	1		07/30/24 16:57	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	1.2	1		07/30/24 16:57	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.66	1		07/30/24 16:57	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	1.4	1		07/30/24 16:57	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	1.4	1		07/30/24 16:57	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.62	1		07/30/24 16:57	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.66	1		07/30/24 16:57	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.68	1		07/30/24 16:57	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.68	1		07/30/24 16:57	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.81	1		07/30/24 16:57	87-68-3	
n-Hexane	ND	ug/L	5.0	3.4	1		07/30/24 16:57	110-54-3	
2-Hexanone	ND	ug/L	25.0	3.5	1		07/30/24 16:57	591-78-6	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-173-071824 Lab ID: 50378373042 Collected: 07/18/24 12:25 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	2.6	1		07/30/24 16:57	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	1.6	1		07/30/24 16:57	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.68	1		07/30/24 16:57	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.6	1		07/30/24 16:57	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.2	1		07/30/24 16:57	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	2.6	1		07/30/24 16:57	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	3.4	1		07/30/24 16:57	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.59	1		07/30/24 16:57	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.78	1		07/31/24 10:41	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.68	1		07/30/24 16:57	103-65-1	
Styrene	ND	ug/L	5.0	1.7	1		07/30/24 16:57	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.64	1		07/30/24 16:57	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.68	1		07/30/24 16:57	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.61	1		07/30/24 16:57	127-18-4	
Toluene	ND	ug/L	5.0	1.9	1		07/30/24 16:57	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.81	1		07/30/24 16:57	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.75	1		07/30/24 16:57	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.68	1		07/30/24 16:57	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	1.1	1		07/30/24 16:57	79-00-5	
Trichloroethene	ND	ug/L	5.0	1.2	1		07/30/24 16:57	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	2.6	1		07/30/24 16:57	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.1	1		07/30/24 16:57	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.79	1		07/30/24 16:57	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	1.6	1		07/30/24 16:57	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.7	1		07/30/24 16:57	108-05-4	
Vinyl chloride	95.1	ug/L	2.0	0.60	1		07/30/24 16:57	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.0	1		07/30/24 16:57	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	106	%	82-128		1		07/30/24 16:57	1868-53-7	
4-Bromofluorobenzene (S)	102	%	79-124		1		07/30/24 16:57	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		07/30/24 16:57	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-112-071824 Lab ID: 50378373043 Collected: 07/18/24 12:35 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	9.1	1		07/30/24 17:26	67-64-1	
Acrolein	ND	ug/L	50.0	38.1	1		07/30/24 17:26	107-02-8	
Acrylonitrile	ND	ug/L	100	3.3	1		07/30/24 17:26	107-13-1	
Benzene	ND	ug/L	5.0	0.57	1		07/30/24 17:26	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.78	1		07/30/24 17:26	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1.2	1		07/30/24 17:26	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.65	1		07/30/24 17:26	75-27-4	
Bromoform	ND	ug/L	5.0	0.65	1		07/30/24 17:26	75-25-2	
Bromomethane	ND	ug/L	5.0	0.75	1		07/30/24 17:26	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	5.6	1		07/30/24 17:26	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.70	1		07/30/24 17:26	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.67	1		07/30/24 17:26	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.64	1		07/30/24 17:26	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.73	1		07/30/24 17:26	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1.8	1		07/30/24 17:26	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.68	1		07/30/24 17:26	108-90-7	
Chloroethane	ND	ug/L	5.0	1.0	1		07/30/24 17:26	75-00-3	
Chloroform	ND	ug/L	5.0	3.0	1		07/30/24 17:26	67-66-3	
Chloromethane	ND	ug/L	5.0	0.66	1		07/30/24 17:26	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.69	1		07/30/24 17:26	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.68	1		07/30/24 17:26	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.65	1		07/30/24 17:26	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.67	1		07/30/24 17:26	106-93-4	
Dibromomethane	ND	ug/L	5.0	1.3	1		07/30/24 17:26	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.68	1		07/30/24 17:26	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.70	1		07/30/24 17:26	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.66	1		07/30/24 17:26	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.5	1		07/30/24 17:26	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	2.6	1		07/30/24 17:26	75-71-8	
1,1-Dichloroethane	5.6	ug/L	5.0	0.64	1		07/30/24 17:26	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.66	1		07/30/24 17:26	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.69	1		07/30/24 17:26	75-35-4	
cis-1,2-Dichloroethene	340	ug/L	50.0	6.0	10		07/31/24 12:10	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.65	1		07/30/24 17:26	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	1.2	1		07/30/24 17:26	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.66	1		07/30/24 17:26	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	1.4	1		07/30/24 17:26	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	1.4	1		07/30/24 17:26	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.62	1		07/30/24 17:26	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.66	1		07/30/24 17:26	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.68	1		07/30/24 17:26	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.68	1		07/30/24 17:26	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.81	1		07/30/24 17:26	87-68-3	
n-Hexane	ND	ug/L	5.0	3.4	1		07/30/24 17:26	110-54-3	
2-Hexanone	ND	ug/L	25.0	3.5	1		07/30/24 17:26	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-112-071824 Lab ID: 50378373043 Collected: 07/18/24 12:35 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	2.6	1		07/30/24 17:26	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	1.6	1		07/30/24 17:26	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.68	1		07/30/24 17:26	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.6	1		07/30/24 17:26	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.2	1		07/30/24 17:26	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	2.6	1		07/30/24 17:26	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	3.4	1		07/30/24 17:26	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.59	1		07/30/24 17:26	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.78	1		07/31/24 11:40	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.68	1		07/30/24 17:26	103-65-1	
Styrene	ND	ug/L	5.0	1.7	1		07/30/24 17:26	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.64	1		07/30/24 17:26	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.68	1		07/30/24 17:26	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.61	1		07/30/24 17:26	127-18-4	
Toluene	ND	ug/L	5.0	1.9	1		07/30/24 17:26	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.81	1		07/30/24 17:26	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.75	1		07/30/24 17:26	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.68	1		07/30/24 17:26	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	1.1	1		07/30/24 17:26	79-00-5	
Trichloroethene	ND	ug/L	5.0	1.2	1		07/30/24 17:26	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	2.6	1		07/30/24 17:26	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.1	1		07/30/24 17:26	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.79	1		07/30/24 17:26	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	1.6	1		07/30/24 17:26	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.7	1		07/30/24 17:26	108-05-4	
Vinyl chloride	342	ug/L	20.0	6.0	10		07/31/24 12:10	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.0	1		07/30/24 17:26	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	106	%	82-128		1		07/30/24 17:26	1868-53-7	
4-Bromofluorobenzene (S)	105	%	79-124		1		07/30/24 17:26	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		07/30/24 17:26	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: AD-400-071824 Lab ID: 50378373044 Collected: 07/18/24 12:00 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
8260 MSV Indiana									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	1000	20.1	10		07/30/24 16:10	67-64-1	
Acrolein	ND	ug/L	500	65.3	10		07/30/24 16:10	107-02-8	
Acrylonitrile	ND	ug/L	1000	18.2	10		07/30/24 16:10	107-13-1	
Benzene	ND	ug/L	50.0	3.3	10		07/30/24 16:10	71-43-2	
Bromobenzene	ND	ug/L	50.0	2.9	10		07/30/24 16:10	108-86-1	
Bromochloromethane	ND	ug/L	50.0	3.2	10		07/30/24 16:10	74-97-5	
Bromodichloromethane	ND	ug/L	50.0	2.9	10		07/30/24 16:10	75-27-4	
Bromoform	ND	ug/L	50.0	2.9	10		07/30/24 16:10	75-25-2	
Bromomethane	ND	ug/L	50.0	7.6	10		07/30/24 16:10	74-83-9	
2-Butanone (MEK)	ND	ug/L	250	21.6	10		07/30/24 16:10	78-93-3	
n-Butylbenzene	ND	ug/L	50.0	3.2	10		07/30/24 16:10	104-51-8	
sec-Butylbenzene	ND	ug/L	50.0	3.5	10		07/30/24 16:10	135-98-8	
tert-Butylbenzene	ND	ug/L	50.0	3.4	10		07/30/24 16:10	98-06-6	
Carbon disulfide	ND	ug/L	100	3.3	10		07/30/24 16:10	75-15-0	
Carbon tetrachloride	ND	ug/L	50.0	3.7	10		07/30/24 16:10	56-23-5	
Chlorobenzene	ND	ug/L	50.0	3.4	10		07/30/24 16:10	108-90-7	
Chloroethane	ND	ug/L	50.0	9.8	10		07/30/24 16:10	75-00-3	
Chloroform	ND	ug/L	50.0	3.2	10		07/30/24 16:10	67-66-3	
Chloromethane	ND	ug/L	50.0	3.2	10		07/30/24 16:10	74-87-3	
2-Chlorotoluene	ND	ug/L	50.0	3.0	10		07/30/24 16:10	95-49-8	
4-Chlorotoluene	ND	ug/L	50.0	4.2	10		07/30/24 16:10	106-43-4	
Dibromochloromethane	ND	ug/L	50.0	3.5	10		07/30/24 16:10	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	50.0	3.4	10		07/30/24 16:10	106-93-4	
Dibromomethane	ND	ug/L	50.0	3.3	10		07/30/24 16:10	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	50.0	3.3	10		07/30/24 16:10	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	50.0	3.3	10		07/30/24 16:10	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	50.0	3.5	10		07/30/24 16:10	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	1000	3.2	10		07/30/24 16:10	110-57-6	
Dichlorodifluoromethane	ND	ug/L	50.0	2.5	10		07/30/24 16:10	75-71-8	
1,1-Dichloroethane	ND	ug/L	50.0	3.0	10		07/30/24 16:10	75-34-3	
1,2-Dichloroethane	ND	ug/L	50.0	3.6	10		07/30/24 16:10	107-06-2	
1,1-Dichloroethene	ND	ug/L	50.0	3.0	10		07/30/24 16:10	75-35-4	
cis-1,2-Dichloroethene	9360	ug/L	250	15.0	50		07/30/24 16:33	156-59-2	
trans-1,2-Dichloroethene	92.0	ug/L	50.0	3.0	10		07/30/24 16:10	156-60-5	
1,2-Dichloropropane	ND	ug/L	50.0	3.2	10		07/30/24 16:10	78-87-5	
1,3-Dichloropropane	ND	ug/L	50.0	3.5	10		07/30/24 16:10	142-28-9	
2,2-Dichloropropane	ND	ug/L	50.0	3.2	10		07/30/24 16:10	594-20-7	
1,1-Dichloropropene	ND	ug/L	50.0	3.4	10		07/30/24 16:10	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	50.0	3.1	10		07/30/24 16:10	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	50.0	3.3	10		07/30/24 16:10	10061-02-6	
Ethylbenzene	ND	ug/L	50.0	3.5	10		07/30/24 16:10	100-41-4	
Ethyl methacrylate	ND	ug/L	1000	4.5	10		07/30/24 16:10	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	50.0	3.6	10		07/30/24 16:10	87-68-3	
n-Hexane	ND	ug/L	50.0	3.3	10		07/30/24 16:10	110-54-3	
2-Hexanone	ND	ug/L	250	26.8	10		07/30/24 16:10	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: AD-400-071824 Lab ID: 50378373044 Collected: 07/18/24 12:00 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	100	3.5	10		07/30/24 16:10	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	50.0	3.6	10		07/30/24 16:10	98-82-8	
p-Isopropyltoluene	ND	ug/L	50.0	3.5	10		07/30/24 16:10	99-87-6	
Methylene Chloride	ND	ug/L	50.0	7.1	10		07/30/24 16:10	75-09-2	
1-Methylnaphthalene	ND	ug/L	100	4.1	10		07/30/24 16:10	90-12-0	
2-Methylnaphthalene	ND	ug/L	100	3.8	10		07/30/24 16:10	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	250	20.4	10		07/30/24 16:10	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	40.0	3.3	10		07/30/24 16:10	1634-04-4	
Naphthalene	ND	ug/L	12.0	3.7	10		07/30/24 16:10	91-20-3	
n-Propylbenzene	ND	ug/L	50.0	3.3	10		07/30/24 16:10	103-65-1	
Styrene	ND	ug/L	50.0	3.4	10		07/30/24 16:10	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	50.0	3.0	10		07/30/24 16:10	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	50.0	3.8	10		07/30/24 16:10	79-34-5	
Tetrachloroethene	ND	ug/L	50.0	3.8	10		07/30/24 16:10	127-18-4	
Toluene	ND	ug/L	50.0	3.4	10		07/30/24 16:10	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	50.0	3.0	10		07/30/24 16:10	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	50.0	3.0	10		07/30/24 16:10	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	50.0	3.7	10		07/30/24 16:10	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	50.0	3.7	10		07/30/24 16:10	79-00-5	
Trichloroethene	ND	ug/L	50.0	3.1	10		07/30/24 16:10	79-01-6	
Trichlorofluoromethane	ND	ug/L	50.0	2.7	10		07/30/24 16:10	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	50.0	4.1	10		07/30/24 16:10	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	50.0	3.7	10		07/30/24 16:10	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	50.0	3.4	10		07/30/24 16:10	108-67-8	
Vinyl acetate	ND	ug/L	500	12.9	10		07/30/24 16:10	108-05-4	
Vinyl chloride	1610	ug/L	20.0	2.7	10		07/30/24 16:10	75-01-4	
Xylene (Total)	ND	ug/L	100	3.5	10		07/30/24 16:10	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		10		07/30/24 16:10	1868-53-7	
4-Bromofluorobenzene (S)	101	%	79-124		10		07/30/24 16:10	460-00-4	
Toluene-d8 (S)	99	%	73-122		10		07/30/24 16:10	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-313-071824 Lab ID: 50378373045 Collected: 07/18/24 12:40 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	2.0	1		07/25/24 17:14	67-64-1	
Acrolein	ND	ug/L	50.0	6.5	1		07/25/24 17:14	107-02-8	
Acrylonitrile	ND	ug/L	100	1.8	1		07/25/24 17:14	107-13-1	
Benzene	ND	ug/L	5.0	0.33	1		07/25/24 17:14	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.29	1		07/25/24 17:14	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		07/25/24 17:14	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.29	1		07/25/24 17:14	75-27-4	
Bromoform	ND	ug/L	5.0	0.29	1		07/25/24 17:14	75-25-2	
Bromomethane	ND	ug/L	5.0	0.76	1		07/25/24 17:14	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		07/25/24 17:14	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.32	1		07/25/24 17:14	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.35	1		07/25/24 17:14	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.34	1		07/25/24 17:14	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.33	1		07/25/24 17:14	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.37	1		07/25/24 17:14	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.34	1		07/25/24 17:14	108-90-7	
Chloroethane	ND	ug/L	5.0	0.98	1		07/25/24 17:14	75-00-3	
Chloroform	ND	ug/L	5.0	0.32	1		07/25/24 17:14	67-66-3	
Chloromethane	ND	ug/L	5.0	0.32	1		07/25/24 17:14	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.30	1		07/25/24 17:14	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.42	1		07/25/24 17:14	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.35	1		07/25/24 17:14	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.34	1		07/25/24 17:14	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.33	1		07/25/24 17:14	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.33	1		07/25/24 17:14	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.33	1		07/25/24 17:14	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.35	1		07/25/24 17:14	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.32	1		07/25/24 17:14	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.25	1		07/25/24 17:14	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.30	1		07/25/24 17:14	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.36	1		07/25/24 17:14	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.30	1		07/25/24 17:14	75-35-4	
cis-1,2-Dichloroethene	<b>616</b>	ug/L	50.0	3.0	10		07/25/24 17:44	156-59-2	
trans-1,2-Dichloroethene	<b>6.5</b>	ug/L	5.0	0.30	1		07/25/24 17:14	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.32	1		07/25/24 17:14	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.35	1		07/25/24 17:14	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.32	1		07/25/24 17:14	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.34	1		07/25/24 17:14	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		07/25/24 17:14	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.33	1		07/25/24 17:14	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		07/25/24 17:14	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.45	1		07/25/24 17:14	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.36	1		07/25/24 17:14	87-68-3	
n-Hexane	ND	ug/L	5.0	0.33	1		07/25/24 17:14	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.7	1		07/25/24 17:14	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-313-071824 Lab ID: 50378373045 Collected: 07/18/24 12:40 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.35	1		07/25/24 17:14	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.36	1		07/25/24 17:14	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.35	1		07/25/24 17:14	99-87-6	
Methylene Chloride	ND	ug/L	5.0	0.71	1		07/25/24 17:14	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.41	1		07/25/24 17:14	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.38	1		07/25/24 17:14	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.0	1		07/25/24 17:14	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.33	1		07/25/24 17:14	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.37	1		07/25/24 17:14	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.33	1		07/25/24 17:14	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		07/25/24 17:14	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		07/25/24 17:14	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.38	1		07/25/24 17:14	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.38	1		07/25/24 17:14	127-18-4	
Toluene	ND	ug/L	5.0	0.34	1		07/25/24 17:14	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.30	1		07/25/24 17:14	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.30	1		07/25/24 17:14	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.37	1		07/25/24 17:14	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.37	1		07/25/24 17:14	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/25/24 17:14	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.27	1		07/25/24 17:14	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.41	1		07/25/24 17:14	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.37	1		07/25/24 17:14	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.34	1		07/25/24 17:14	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		07/25/24 17:14	108-05-4	
Vinyl chloride	38.1	ug/L	2.0	0.27	1		07/25/24 17:14	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.35	1		07/25/24 17:14	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	106	%	82-128		1		07/25/24 17:14	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		07/25/24 17:14	460-00-4	
Toluene-d8 (S)	94	%	73-122		1		07/25/24 17:14	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-251-071824 Lab ID: 50378373046 Collected: 07/18/24 13:00 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	2.0	1		07/25/24 18:14	67-64-1	
Acrolein	ND	ug/L	50.0	6.5	1		07/25/24 18:14	107-02-8	
Acrylonitrile	ND	ug/L	100	1.8	1		07/25/24 18:14	107-13-1	
Benzene	ND	ug/L	5.0	0.33	1		07/25/24 18:14	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.29	1		07/25/24 18:14	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		07/25/24 18:14	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.29	1		07/25/24 18:14	75-27-4	
Bromoform	ND	ug/L	5.0	0.29	1		07/25/24 18:14	75-25-2	
Bromomethane	ND	ug/L	5.0	0.76	1		07/25/24 18:14	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		07/25/24 18:14	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.32	1		07/25/24 18:14	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.35	1		07/25/24 18:14	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.34	1		07/25/24 18:14	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.33	1		07/25/24 18:14	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.37	1		07/25/24 18:14	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.34	1		07/25/24 18:14	108-90-7	
Chloroethane	ND	ug/L	5.0	0.98	1		07/25/24 18:14	75-00-3	
Chloroform	ND	ug/L	5.0	0.32	1		07/25/24 18:14	67-66-3	
Chloromethane	ND	ug/L	5.0	0.32	1		07/25/24 18:14	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.30	1		07/25/24 18:14	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.42	1		07/25/24 18:14	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.35	1		07/25/24 18:14	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.34	1		07/25/24 18:14	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.33	1		07/25/24 18:14	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.33	1		07/25/24 18:14	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.33	1		07/25/24 18:14	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.35	1		07/25/24 18:14	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.32	1		07/25/24 18:14	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.25	1		07/25/24 18:14	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.30	1		07/25/24 18:14	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.36	1		07/25/24 18:14	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.30	1		07/25/24 18:14	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		07/25/24 18:14	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		07/25/24 18:14	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.32	1		07/25/24 18:14	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.35	1		07/25/24 18:14	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.32	1		07/25/24 18:14	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.34	1		07/25/24 18:14	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		07/25/24 18:14	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.33	1		07/25/24 18:14	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		07/25/24 18:14	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.45	1		07/25/24 18:14	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.36	1		07/25/24 18:14	87-68-3	
n-Hexane	ND	ug/L	5.0	0.33	1		07/25/24 18:14	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.7	1		07/25/24 18:14	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-251-071824 Lab ID: 50378373046 Collected: 07/18/24 13:00 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.35	1		07/25/24 18:14	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.36	1		07/25/24 18:14	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.35	1		07/25/24 18:14	99-87-6	
Methylene Chloride	ND	ug/L	5.0	0.71	1		07/25/24 18:14	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.41	1		07/25/24 18:14	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.38	1		07/25/24 18:14	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.0	1		07/25/24 18:14	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.33	1		07/25/24 18:14	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.37	1		07/25/24 18:14	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.33	1		07/25/24 18:14	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		07/25/24 18:14	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		07/25/24 18:14	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.38	1		07/25/24 18:14	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.38	1		07/25/24 18:14	127-18-4	
Toluene	ND	ug/L	5.0	0.34	1		07/25/24 18:14	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.30	1		07/25/24 18:14	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.30	1		07/25/24 18:14	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.37	1		07/25/24 18:14	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.37	1		07/25/24 18:14	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/25/24 18:14	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.27	1		07/25/24 18:14	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.41	1		07/25/24 18:14	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.37	1		07/25/24 18:14	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.34	1		07/25/24 18:14	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		07/25/24 18:14	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.27	1		07/25/24 18:14	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.35	1		07/25/24 18:14	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	107	%	82-128		1		07/25/24 18:14	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		07/25/24 18:14	460-00-4	
Toluene-d8 (S)	96	%	73-122		1		07/25/24 18:14	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-253-071824 Lab ID: 50378373047 Collected: 07/18/24 13:05 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	2.0	1		07/25/24 18:44	67-64-1	
Acrolein	ND	ug/L	50.0	6.5	1		07/25/24 18:44	107-02-8	
Acrylonitrile	ND	ug/L	100	1.8	1		07/25/24 18:44	107-13-1	
Benzene	21.0	ug/L	5.0	0.33	1		07/25/24 18:44	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.29	1		07/25/24 18:44	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		07/25/24 18:44	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.29	1		07/25/24 18:44	75-27-4	
Bromoform	ND	ug/L	5.0	0.29	1		07/25/24 18:44	75-25-2	
Bromomethane	ND	ug/L	5.0	0.76	1		07/25/24 18:44	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		07/25/24 18:44	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.32	1		07/25/24 18:44	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.35	1		07/25/24 18:44	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.34	1		07/25/24 18:44	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.33	1		07/25/24 18:44	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.37	1		07/25/24 18:44	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.34	1		07/25/24 18:44	108-90-7	
Chloroethane	400	ug/L	250	48.8	50		07/30/24 15:23	75-00-3	
Chloroform	ND	ug/L	5.0	0.32	1		07/25/24 18:44	67-66-3	
Chloromethane	ND	ug/L	5.0	0.32	1		07/25/24 18:44	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.30	1		07/25/24 18:44	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.42	1		07/25/24 18:44	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.35	1		07/25/24 18:44	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.34	1		07/25/24 18:44	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.33	1		07/25/24 18:44	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.33	1		07/25/24 18:44	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.33	1		07/25/24 18:44	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.35	1		07/25/24 18:44	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.32	1		07/25/24 18:44	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.25	1		07/25/24 18:44	75-71-8	
1,1-Dichloroethane	17.2	ug/L	5.0	0.30	1		07/25/24 18:44	75-34-3	
1,2-Dichloroethane	47.5	ug/L	5.0	0.36	1		07/25/24 18:44	107-06-2	
1,1-Dichloroethene	36.2	ug/L	5.0	0.30	1		07/25/24 18:44	75-35-4	
cis-1,2-Dichloroethene	11000	ug/L	250	15.0	50		07/30/24 15:23	156-59-2	
trans-1,2-Dichloroethene	248	ug/L	5.0	0.30	1		07/25/24 18:44	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.32	1		07/25/24 18:44	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.35	1		07/25/24 18:44	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.32	1		07/25/24 18:44	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.34	1		07/25/24 18:44	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		07/25/24 18:44	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.33	1		07/25/24 18:44	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		07/25/24 18:44	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.45	1		07/25/24 18:44	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.36	1		07/25/24 18:44	87-68-3	
n-Hexane	ND	ug/L	5.0	0.33	1		07/25/24 18:44	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.7	1		07/25/24 18:44	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-253-071824 Lab ID: 50378373047 Collected: 07/18/24 13:05 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.35	1		07/25/24 18:44	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.36	1		07/25/24 18:44	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.35	1		07/25/24 18:44	99-87-6	
Methylene Chloride	ND	ug/L	5.0	0.71	1		07/25/24 18:44	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.41	1		07/25/24 18:44	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.38	1		07/25/24 18:44	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.0	1		07/25/24 18:44	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.33	1		07/25/24 18:44	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.37	1		07/25/24 18:44	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.33	1		07/25/24 18:44	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		07/25/24 18:44	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		07/25/24 18:44	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.38	1		07/25/24 18:44	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.38	1		07/25/24 18:44	127-18-4	
Toluene	ND	ug/L	5.0	0.34	1		07/25/24 18:44	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.30	1		07/25/24 18:44	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.30	1		07/25/24 18:44	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.37	1		07/25/24 18:44	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.37	1		07/25/24 18:44	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/25/24 18:44	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.27	1		07/25/24 18:44	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.41	1		07/25/24 18:44	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.37	1		07/25/24 18:44	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.34	1		07/25/24 18:44	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		07/25/24 18:44	108-05-4	
Vinyl chloride	1430	ug/L	100	13.5	50		07/30/24 15:23	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.35	1		07/25/24 18:44	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		1		07/25/24 18:44	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		1		07/25/24 18:44	460-00-4	
Toluene-d8 (S)	95	%	73-122		1		07/25/24 18:44	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: W-10-071824 Lab ID: 50378373048 Collected: 07/18/24 13:20 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	9.1	1		07/30/24 17:56	67-64-1	
Acrolein	ND	ug/L	50.0	38.1	1		07/30/24 17:56	107-02-8	
Acrylonitrile	ND	ug/L	100	3.3	1		07/30/24 17:56	107-13-1	
Benzene	ND	ug/L	5.0	0.57	1		07/30/24 17:56	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.78	1		07/30/24 17:56	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1.2	1		07/30/24 17:56	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.65	1		07/30/24 17:56	75-27-4	
Bromoform	ND	ug/L	5.0	0.65	1		07/30/24 17:56	75-25-2	
Bromomethane	ND	ug/L	5.0	0.75	1		07/30/24 17:56	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	5.6	1		07/30/24 17:56	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.70	1		07/30/24 17:56	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.67	1		07/30/24 17:56	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.64	1		07/30/24 17:56	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.73	1		07/30/24 17:56	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1.8	1		07/30/24 17:56	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.68	1		07/30/24 17:56	108-90-7	
Chloroethane	ND	ug/L	5.0	1.0	1		07/30/24 17:56	75-00-3	
Chloroform	ND	ug/L	5.0	3.0	1		07/30/24 17:56	67-66-3	
Chloromethane	ND	ug/L	5.0	0.66	1		07/30/24 17:56	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.69	1		07/30/24 17:56	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.68	1		07/30/24 17:56	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.65	1		07/30/24 17:56	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.67	1		07/30/24 17:56	106-93-4	
Dibromomethane	ND	ug/L	5.0	1.3	1		07/30/24 17:56	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.68	1		07/30/24 17:56	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.70	1		07/30/24 17:56	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.66	1		07/30/24 17:56	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.5	1		07/30/24 17:56	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	2.6	1		07/30/24 17:56	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.64	1		07/30/24 17:56	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.66	1		07/30/24 17:56	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.69	1		07/30/24 17:56	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.60	1		07/30/24 17:56	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.65	1		07/30/24 17:56	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	1.2	1		07/30/24 17:56	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.66	1		07/30/24 17:56	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	1.4	1		07/30/24 17:56	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	1.4	1		07/30/24 17:56	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.62	1		07/30/24 17:56	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.66	1		07/30/24 17:56	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.68	1		07/30/24 17:56	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.68	1		07/30/24 17:56	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.81	1		07/30/24 17:56	87-68-3	
n-Hexane	ND	ug/L	5.0	3.4	1		07/30/24 17:56	110-54-3	
2-Hexanone	ND	ug/L	25.0	3.5	1		07/30/24 17:56	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: **W-10-071824** Lab ID: **50378373048** Collected: 07/18/24 13:20 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	2.6	1		07/30/24 17:56	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	1.6	1		07/30/24 17:56	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.68	1		07/30/24 17:56	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.6	1		07/30/24 17:56	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.2	1		07/30/24 17:56	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	2.6	1		07/30/24 17:56	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	3.4	1		07/30/24 17:56	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.59	1		07/30/24 17:56	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.71	1		07/31/24 17:19	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.68	1		07/30/24 17:56	103-65-1	
Styrene	ND	ug/L	5.0	1.7	1		07/30/24 17:56	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.64	1		07/30/24 17:56	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.68	1		07/30/24 17:56	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.61	1		07/30/24 17:56	127-18-4	
Toluene	ND	ug/L	5.0	1.9	1		07/30/24 17:56	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.81	1		07/30/24 17:56	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.75	1		07/30/24 17:56	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.68	1		07/30/24 17:56	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	1.1	1		07/30/24 17:56	79-00-5	
Trichloroethene	ND	ug/L	5.0	1.2	1		07/30/24 17:56	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	2.6	1		07/30/24 17:56	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.1	1		07/30/24 17:56	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.79	1		07/30/24 17:56	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	1.6	1		07/30/24 17:56	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.7	1		07/30/24 17:56	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.60	1		07/30/24 17:56	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.0	1		07/30/24 17:56	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	106	%	82-128		1		07/30/24 17:56	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		1		07/30/24 17:56	460-00-4	
Toluene-d8 (S)	98	%	73-122		1		07/30/24 17:56	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-153-071824 Lab ID: 50378373049 Collected: 07/18/24 13:25 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	2.0	1		07/25/24 19:45	67-64-1	
Acrolein	ND	ug/L	50.0	6.5	1		07/25/24 19:45	107-02-8	
Acrylonitrile	ND	ug/L	100	1.8	1		07/25/24 19:45	107-13-1	
Benzene	ND	ug/L	5.0	0.33	1		07/25/24 19:45	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.29	1		07/25/24 19:45	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		07/25/24 19:45	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.29	1		07/25/24 19:45	75-27-4	
Bromoform	ND	ug/L	5.0	0.29	1		07/25/24 19:45	75-25-2	
Bromomethane	ND	ug/L	5.0	0.76	1		07/25/24 19:45	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		07/25/24 19:45	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.32	1		07/25/24 19:45	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.35	1		07/25/24 19:45	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.34	1		07/25/24 19:45	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.33	1		07/25/24 19:45	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.37	1		07/25/24 19:45	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.34	1		07/25/24 19:45	108-90-7	
Chloroethane	ND	ug/L	5.0	0.98	1		07/25/24 19:45	75-00-3	
Chloroform	ND	ug/L	5.0	0.32	1		07/25/24 19:45	67-66-3	
Chloromethane	ND	ug/L	5.0	0.32	1		07/25/24 19:45	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.30	1		07/25/24 19:45	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.42	1		07/25/24 19:45	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.35	1		07/25/24 19:45	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.34	1		07/25/24 19:45	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.33	1		07/25/24 19:45	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.33	1		07/25/24 19:45	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.33	1		07/25/24 19:45	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.35	1		07/25/24 19:45	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.32	1		07/25/24 19:45	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.25	1		07/25/24 19:45	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.30	1		07/25/24 19:45	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.36	1		07/25/24 19:45	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.30	1		07/25/24 19:45	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		07/25/24 19:45	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		07/25/24 19:45	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.32	1		07/25/24 19:45	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.35	1		07/25/24 19:45	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.32	1		07/25/24 19:45	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.34	1		07/25/24 19:45	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		07/25/24 19:45	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.33	1		07/25/24 19:45	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		07/25/24 19:45	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.45	1		07/25/24 19:45	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.36	1		07/25/24 19:45	87-68-3	
n-Hexane	ND	ug/L	5.0	0.33	1		07/25/24 19:45	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.7	1		07/25/24 19:45	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-153-071824 Lab ID: 50378373049 Collected: 07/18/24 13:25 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.35	1		07/25/24 19:45	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.36	1		07/25/24 19:45	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.35	1		07/25/24 19:45	99-87-6	
Methylene Chloride	ND	ug/L	5.0	0.71	1		07/25/24 19:45	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.41	1		07/25/24 19:45	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.38	1		07/25/24 19:45	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.0	1		07/25/24 19:45	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.33	1		07/25/24 19:45	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.37	1		07/25/24 19:45	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.33	1		07/25/24 19:45	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		07/25/24 19:45	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		07/25/24 19:45	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.38	1		07/25/24 19:45	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.38	1		07/25/24 19:45	127-18-4	
Toluene	ND	ug/L	5.0	0.34	1		07/25/24 19:45	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.30	1		07/25/24 19:45	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.30	1		07/25/24 19:45	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.37	1		07/25/24 19:45	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.37	1		07/25/24 19:45	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/25/24 19:45	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.27	1		07/25/24 19:45	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.41	1		07/25/24 19:45	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.37	1		07/25/24 19:45	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.34	1		07/25/24 19:45	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		07/25/24 19:45	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.27	1		07/25/24 19:45	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.35	1		07/25/24 19:45	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	106	%	82-128		1		07/25/24 19:45	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		07/25/24 19:45	460-00-4	
Toluene-d8 (S)	95	%	73-122		1		07/25/24 19:45	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: W-8-071824 Lab ID: 50378373050 Collected: 07/18/24 13:35 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>RSK 175 Headspace</b>									
Analytical Method: RSK 175 Modified									
Pace Analytical Services - Indianapolis									
Ethane	ND	ug/L	10.0	8.9	1		07/29/24 13:16	74-84-0	
Ethene	ND	ug/L	10.0	8.0	1		07/29/24 13:16	74-85-1	
Methane	ND	ug/L	10.0	7.9	1		07/29/24 13:16	74-82-8	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	2.0	1		07/25/24 20:15	67-64-1	
Acrolein	ND	ug/L	50.0	6.5	1		07/25/24 20:15	107-02-8	
Acrylonitrile	ND	ug/L	100	1.8	1		07/25/24 20:15	107-13-1	
Benzene	ND	ug/L	5.0	0.33	1		07/25/24 20:15	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.29	1		07/25/24 20:15	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		07/25/24 20:15	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.29	1		07/25/24 20:15	75-27-4	
Bromoform	ND	ug/L	5.0	0.29	1		07/25/24 20:15	75-25-2	
Bromomethane	ND	ug/L	5.0	0.76	1		07/25/24 20:15	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		07/25/24 20:15	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.32	1		07/25/24 20:15	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.35	1		07/25/24 20:15	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.34	1		07/25/24 20:15	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.33	1		07/25/24 20:15	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.37	1		07/25/24 20:15	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.34	1		07/25/24 20:15	108-90-7	
Chloroethane	ND	ug/L	5.0	0.98	1		07/25/24 20:15	75-00-3	
Chloroform	ND	ug/L	5.0	0.32	1		07/25/24 20:15	67-66-3	
Chloromethane	ND	ug/L	5.0	0.32	1		07/25/24 20:15	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.30	1		07/25/24 20:15	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.42	1		07/25/24 20:15	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.35	1		07/25/24 20:15	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.34	1		07/25/24 20:15	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.33	1		07/25/24 20:15	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.33	1		07/25/24 20:15	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.33	1		07/25/24 20:15	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.35	1		07/25/24 20:15	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.32	1		07/25/24 20:15	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.25	1		07/25/24 20:15	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.30	1		07/25/24 20:15	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.36	1		07/25/24 20:15	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.30	1		07/25/24 20:15	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		07/25/24 20:15	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		07/25/24 20:15	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.32	1		07/25/24 20:15	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.35	1		07/25/24 20:15	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.32	1		07/25/24 20:15	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.34	1		07/25/24 20:15	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		07/25/24 20:15	10061-01-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: W-8-071824 Lab ID: 50378373050 Collected: 07/18/24 13:35 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.33	1		07/25/24 20:15	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		07/25/24 20:15	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.45	1		07/25/24 20:15	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.36	1		07/25/24 20:15	87-68-3	
n-Hexane	ND	ug/L	5.0	0.33	1		07/25/24 20:15	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.7	1		07/25/24 20:15	591-78-6	
Iodomethane	ND	ug/L	10.0	0.35	1		07/25/24 20:15	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.36	1		07/25/24 20:15	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.35	1		07/25/24 20:15	99-87-6	
Methylene Chloride	ND	ug/L	5.0	0.71	1		07/25/24 20:15	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.41	1		07/25/24 20:15	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.38	1		07/25/24 20:15	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.0	1		07/25/24 20:15	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.33	1		07/25/24 20:15	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.37	1		07/25/24 20:15	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.33	1		07/25/24 20:15	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		07/25/24 20:15	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		07/25/24 20:15	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.38	1		07/25/24 20:15	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.38	1		07/25/24 20:15	127-18-4	
Toluene	ND	ug/L	5.0	0.34	1		07/25/24 20:15	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.30	1		07/25/24 20:15	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.30	1		07/25/24 20:15	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.37	1		07/25/24 20:15	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.37	1		07/25/24 20:15	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/25/24 20:15	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.27	1		07/25/24 20:15	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.41	1		07/25/24 20:15	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.37	1		07/25/24 20:15	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.34	1		07/25/24 20:15	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		07/25/24 20:15	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.27	1		07/25/24 20:15	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.35	1		07/25/24 20:15	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	108	%	82-128		1		07/25/24 20:15	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		07/25/24 20:15	460-00-4	
Toluene-d8 (S)	94	%	73-122		1		07/25/24 20:15	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: W-8D-071824 Lab ID: 50378373051 Collected: 07/18/24 13:40 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	2.0	1		07/25/24 20:45	67-64-1	
Acrolein	ND	ug/L	50.0	6.5	1		07/25/24 20:45	107-02-8	
Acrylonitrile	ND	ug/L	100	1.8	1		07/25/24 20:45	107-13-1	
Benzene	ND	ug/L	5.0	0.33	1		07/25/24 20:45	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.29	1		07/25/24 20:45	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		07/25/24 20:45	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.29	1		07/25/24 20:45	75-27-4	
Bromoform	ND	ug/L	5.0	0.29	1		07/25/24 20:45	75-25-2	
Bromomethane	ND	ug/L	5.0	0.76	1		07/25/24 20:45	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		07/25/24 20:45	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.32	1		07/25/24 20:45	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.35	1		07/25/24 20:45	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.34	1		07/25/24 20:45	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.33	1		07/25/24 20:45	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.37	1		07/25/24 20:45	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.34	1		07/25/24 20:45	108-90-7	
Chloroethane	ND	ug/L	5.0	0.98	1		07/25/24 20:45	75-00-3	
Chloroform	ND	ug/L	5.0	0.32	1		07/25/24 20:45	67-66-3	
Chloromethane	ND	ug/L	5.0	0.32	1		07/25/24 20:45	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.30	1		07/25/24 20:45	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.42	1		07/25/24 20:45	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.35	1		07/25/24 20:45	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.34	1		07/25/24 20:45	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.33	1		07/25/24 20:45	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.33	1		07/25/24 20:45	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.33	1		07/25/24 20:45	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.35	1		07/25/24 20:45	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.32	1		07/25/24 20:45	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.25	1		07/25/24 20:45	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.30	1		07/25/24 20:45	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.36	1		07/25/24 20:45	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.30	1		07/25/24 20:45	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		07/25/24 20:45	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		07/25/24 20:45	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.32	1		07/25/24 20:45	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.35	1		07/25/24 20:45	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.32	1		07/25/24 20:45	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.34	1		07/25/24 20:45	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		07/25/24 20:45	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.33	1		07/25/24 20:45	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		07/25/24 20:45	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.45	1		07/25/24 20:45	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.36	1		07/25/24 20:45	87-68-3	
n-Hexane	ND	ug/L	5.0	0.33	1		07/25/24 20:45	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.7	1		07/25/24 20:45	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: **W-8D-071824** Lab ID: **50378373051** Collected: 07/18/24 13:40 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.35	1		07/25/24 20:45	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.36	1		07/25/24 20:45	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.35	1		07/25/24 20:45	99-87-6	
Methylene Chloride	ND	ug/L	5.0	0.71	1		07/25/24 20:45	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.41	1		07/25/24 20:45	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.38	1		07/25/24 20:45	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.0	1		07/25/24 20:45	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.33	1		07/25/24 20:45	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.37	1		07/25/24 20:45	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.33	1		07/25/24 20:45	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		07/25/24 20:45	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		07/25/24 20:45	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.38	1		07/25/24 20:45	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.38	1		07/25/24 20:45	127-18-4	
Toluene	ND	ug/L	5.0	0.34	1		07/25/24 20:45	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.30	1		07/25/24 20:45	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.30	1		07/25/24 20:45	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.37	1		07/25/24 20:45	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.37	1		07/25/24 20:45	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/25/24 20:45	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.27	1		07/25/24 20:45	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.41	1		07/25/24 20:45	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.37	1		07/25/24 20:45	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.34	1		07/25/24 20:45	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		07/25/24 20:45	108-05-4	
Vinyl chloride	3.0	ug/L	2.0	0.27	1		07/25/24 20:45	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.35	1		07/25/24 20:45	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	107	%	82-128		1		07/25/24 20:45	1868-53-7	
4-Bromofluorobenzene (S)	98	%	79-124		1		07/25/24 20:45	460-00-4	
Toluene-d8 (S)	96	%	73-122		1		07/25/24 20:45	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling  
 Pace Project No.: 50378373

Sample: MW-163-071824 Lab ID: 50378373052 Collected: 07/18/24 13:45 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	500	11.6	5		07/27/24 00:22	67-64-1	
Acrolein	ND	ug/L	250	12.8	5		07/27/24 00:22	107-02-8	
Acrylonitrile	ND	ug/L	500	4.9	5		07/27/24 00:22	107-13-1	
Benzene	ND	ug/L	25.0	0.57	5		07/27/24 00:22	71-43-2	
Bromobenzene	ND	ug/L	25.0	0.68	5		07/27/24 00:22	108-86-1	
Bromochloromethane	ND	ug/L	25.0	1.7	5		07/27/24 00:22	74-97-5	
Bromodichloromethane	ND	ug/L	25.0	1.8	5		07/27/24 00:22	75-27-4	
Bromoform	ND	ug/L	25.0	1.1	5		07/27/24 00:22	75-25-2	L1
Bromomethane	ND	ug/L	25.0	1.0	5		07/27/24 00:22	74-83-9	
2-Butanone (MEK)	ND	ug/L	125	4.0	5		07/27/24 00:22	78-93-3	
n-Butylbenzene	ND	ug/L	25.0	0.71	5		07/27/24 00:22	104-51-8	
sec-Butylbenzene	ND	ug/L	25.0	0.38	5		07/27/24 00:22	135-98-8	
tert-Butylbenzene	ND	ug/L	25.0	0.76	5		07/27/24 00:22	98-06-6	
Carbon disulfide	ND	ug/L	50.0	1.2	5		07/27/24 00:22	75-15-0	
Carbon tetrachloride	ND	ug/L	25.0	1.0	5		07/27/24 00:22	56-23-5	
Chlorobenzene	ND	ug/L	25.0	0.80	5		07/27/24 00:22	108-90-7	
Chloroethane	ND	ug/L	25.0	1.3	5		07/27/24 00:22	75-00-3	
Chloroform	ND	ug/L	25.0	1.4	5		07/27/24 00:22	67-66-3	
Chloromethane	ND	ug/L	25.0	1.6	5		07/27/24 00:22	74-87-3	
2-Chlorotoluene	ND	ug/L	25.0	0.86	5		07/27/24 00:22	95-49-8	
4-Chlorotoluene	ND	ug/L	25.0	0.91	5		07/27/24 00:22	106-43-4	
Dibromochloromethane	ND	ug/L	25.0	1.0	5		07/27/24 00:22	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	25.0	1.1	5		07/27/24 00:22	106-93-4	
Dibromomethane	ND	ug/L	25.0	1.1	5		07/27/24 00:22	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	25.0	0.71	5		07/27/24 00:22	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	25.0	0.80	5		07/27/24 00:22	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	25.0	0.48	5		07/27/24 00:22	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	500	1.7	5		07/27/24 00:22	110-57-6	
Dichlorodifluoromethane	ND	ug/L	25.0	1.0	5		07/27/24 00:22	75-71-8	
1,1-Dichloroethane	ND	ug/L	25.0	0.93	5		07/27/24 00:22	75-34-3	
1,2-Dichloroethane	ND	ug/L	25.0	1.0	5		07/27/24 00:22	107-06-2	
1,1-Dichloroethene	ND	ug/L	25.0	0.76	5		07/27/24 00:22	75-35-4	
cis-1,2-Dichloroethene	<b>6920</b>	ug/L	125	5.1	25		07/27/24 00:46	156-59-2	
trans-1,2-Dichloroethene	<b>50.5</b>	ug/L	25.0	1.6	5		07/27/24 00:22	156-60-5	
1,2-Dichloropropane	ND	ug/L	25.0	1.4	5		07/27/24 00:22	78-87-5	
1,3-Dichloropropane	ND	ug/L	25.0	0.79	5		07/27/24 00:22	142-28-9	
2,2-Dichloropropane	ND	ug/L	25.0	1.3	5		07/27/24 00:22	594-20-7	
1,1-Dichloropropene	ND	ug/L	25.0	1.0	5		07/27/24 00:22	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	25.0	0.79	5		07/27/24 00:22	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	25.0	1.0	5		07/27/24 00:22	10061-02-6	
Ethylbenzene	ND	ug/L	25.0	0.68	5		07/27/24 00:22	100-41-4	
Ethyl methacrylate	ND	ug/L	500	1.0	5		07/27/24 00:22	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	25.0	0.82	5		07/27/24 00:22	87-68-3	
n-Hexane	ND	ug/L	25.0	1.4	5		07/27/24 00:22	110-54-3	
2-Hexanone	ND	ug/L	125	3.4	5		07/27/24 00:22	591-78-6	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-163-071824 Lab ID: 50378373052 Collected: 07/18/24 13:45 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	50.0	1.1	5		07/27/24 00:22	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	25.0	0.70	5		07/27/24 00:22	98-82-8	
p-Isopropyltoluene	ND	ug/L	25.0	0.52	5		07/27/24 00:22	99-87-6	
Methylene Chloride	ND	ug/L	25.0	6.6	5		07/27/24 00:22	75-09-2	
1-Methylnaphthalene	ND	ug/L	50.0	1.2	5		07/27/24 00:22	90-12-0	
2-Methylnaphthalene	ND	ug/L	50.0	0.66	5		07/27/24 00:22	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	125	2.5	5		07/27/24 00:22	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	20.0	0.50	5		07/27/24 00:22	1634-04-4	
Naphthalene	ND	ug/L	6.0	0.92	5		07/27/24 00:22	91-20-3	
n-Propylbenzene	ND	ug/L	25.0	0.58	5		07/27/24 00:22	103-65-1	
Styrene	ND	ug/L	25.0	0.72	5		07/27/24 00:22	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	25.0	0.54	5		07/27/24 00:22	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	25.0	0.70	5		07/27/24 00:22	79-34-5	
Tetrachloroethene	ND	ug/L	25.0	1.0	5		07/27/24 00:22	127-18-4	
Toluene	ND	ug/L	25.0	0.36	5		07/27/24 00:22	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	25.0	1.3	5		07/27/24 00:22	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	25.0	0.88	5		07/27/24 00:22	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	25.0	0.86	5		07/27/24 00:22	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	25.0	1.2	5		07/27/24 00:22	79-00-5	
Trichloroethene	ND	ug/L	25.0	0.67	5		07/27/24 00:22	79-01-6	
Trichlorofluoromethane	ND	ug/L	25.0	1.2	5		07/27/24 00:22	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	25.0	2.4	5		07/27/24 00:22	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	25.0	1.1	5		07/27/24 00:22	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	25.0	0.65	5		07/27/24 00:22	108-67-8	
Vinyl acetate	ND	ug/L	250	2.6	5		07/27/24 00:22	108-05-4	
Vinyl chloride	1450	ug/L	10.0	1.2	5		07/27/24 00:22	75-01-4	
Xylene (Total)	ND	ug/L	50.0	1.1	5		07/27/24 00:22	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		5		07/27/24 00:22	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		5		07/27/24 00:22	460-00-4	
Toluene-d8 (S)	101	%	73-122		5		07/27/24 00:22	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-312-071824 Lab ID: 50378373053 Collected: 07/18/24 13:55 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
8260 MSV Indiana									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	2.3	1		07/27/24 01:11	67-64-1	
Acrolein	ND	ug/L	50.0	2.6	1		07/27/24 01:11	107-02-8	
Acrylonitrile	ND	ug/L	100	0.99	1		07/27/24 01:11	107-13-1	
Benzene	ND	ug/L	5.0	0.11	1		07/27/24 01:11	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.14	1		07/27/24 01:11	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.33	1		07/27/24 01:11	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.35	1		07/27/24 01:11	75-27-4	
Bromoform	ND	ug/L	5.0	0.23	1		07/27/24 01:11	75-25-2	L1
Bromomethane	ND	ug/L	5.0	0.21	1		07/27/24 01:11	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	0.80	1		07/27/24 01:11	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.14	1		07/27/24 01:11	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.075	1		07/27/24 01:11	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.15	1		07/27/24 01:11	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/27/24 01:11	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.20	1		07/27/24 01:11	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.16	1		07/27/24 01:11	108-90-7	
Chloroethane	ND	ug/L	5.0	0.27	1		07/27/24 01:11	75-00-3	
Chloroform	ND	ug/L	5.0	0.27	1		07/27/24 01:11	67-66-3	
Chloromethane	ND	ug/L	5.0	0.32	1		07/27/24 01:11	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.17	1		07/27/24 01:11	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.18	1		07/27/24 01:11	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.21	1		07/27/24 01:11	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.23	1		07/27/24 01:11	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.23	1		07/27/24 01:11	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.14	1		07/27/24 01:11	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.16	1		07/27/24 01:11	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.097	1		07/27/24 01:11	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.34	1		07/27/24 01:11	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.20	1		07/27/24 01:11	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.19	1		07/27/24 01:11	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.21	1		07/27/24 01:11	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.15	1		07/27/24 01:11	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.20	1		07/27/24 01:11	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.31	1		07/27/24 01:11	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/27/24 01:11	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.16	1		07/27/24 01:11	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.26	1		07/27/24 01:11	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.20	1		07/27/24 01:11	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.16	1		07/27/24 01:11	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.20	1		07/27/24 01:11	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.14	1		07/27/24 01:11	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.20	1		07/27/24 01:11	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.16	1		07/27/24 01:11	87-68-3	
n-Hexane	ND	ug/L	5.0	0.28	1		07/27/24 01:11	110-54-3	
2-Hexanone	ND	ug/L	25.0	0.68	1		07/27/24 01:11	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-312-071824 Lab ID: 50378373053 Collected: 07/18/24 13:55 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.23	1		07/27/24 01:11	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.14	1		07/27/24 01:11	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.10	1		07/27/24 01:11	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.3	1		07/27/24 01:11	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.23	1		07/27/24 01:11	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.13	1		07/27/24 01:11	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	0.50	1		07/27/24 01:11	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.099	1		07/27/24 01:11	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.18	1		07/27/24 01:11	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.12	1		07/27/24 01:11	103-65-1	
Styrene	ND	ug/L	5.0	0.14	1		07/27/24 01:11	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.11	1		07/27/24 01:11	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.14	1		07/27/24 01:11	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.21	1		07/27/24 01:11	127-18-4	
Toluene	ND	ug/L	5.0	0.071	1		07/27/24 01:11	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.26	1		07/27/24 01:11	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.18	1		07/27/24 01:11	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.17	1		07/27/24 01:11	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.23	1		07/27/24 01:11	79-00-5	
Trichloroethene	5.1	ug/L	5.0	0.13	1		07/27/24 01:11	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.23	1		07/27/24 01:11	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.47	1		07/27/24 01:11	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.22	1		07/27/24 01:11	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.13	1		07/27/24 01:11	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.52	1		07/27/24 01:11	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.23	1		07/27/24 01:11	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.22	1		07/27/24 01:11	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		1		07/27/24 01:11	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		1		07/27/24 01:11	460-00-4	
Toluene-d8 (S)	101	%	73-122		1		07/27/24 01:11	2037-26-5	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-131-071824 Lab ID: 50378373054 Collected: 07/18/24 14:10 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	2.3	1		07/27/24 01:36	67-64-1	
Acrolein	ND	ug/L	50.0	2.6	1		07/27/24 01:36	107-02-8	
Acrylonitrile	ND	ug/L	100	0.99	1		07/27/24 01:36	107-13-1	
Benzene	ND	ug/L	5.0	0.11	1		07/27/24 01:36	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.14	1		07/27/24 01:36	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.33	1		07/27/24 01:36	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.35	1		07/27/24 01:36	75-27-4	
Bromoform	ND	ug/L	5.0	0.23	1		07/27/24 01:36	75-25-2	L1
Bromomethane	ND	ug/L	5.0	0.21	1		07/27/24 01:36	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	0.80	1		07/27/24 01:36	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.14	1		07/27/24 01:36	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.075	1		07/27/24 01:36	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.15	1		07/27/24 01:36	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/27/24 01:36	75-15-0	
Carbon tetrachloride	7.7	ug/L	5.0	0.20	1		07/27/24 01:36	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.16	1		07/27/24 01:36	108-90-7	
Chloroethane	ND	ug/L	5.0	0.27	1		07/27/24 01:36	75-00-3	
Chloroform	10.7	ug/L	5.0	0.27	1		07/27/24 01:36	67-66-3	
Chloromethane	ND	ug/L	5.0	0.32	1		07/27/24 01:36	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.17	1		07/27/24 01:36	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.18	1		07/27/24 01:36	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.21	1		07/27/24 01:36	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.23	1		07/27/24 01:36	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.23	1		07/27/24 01:36	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.14	1		07/27/24 01:36	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.16	1		07/27/24 01:36	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.097	1		07/27/24 01:36	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.34	1		07/27/24 01:36	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.20	1		07/27/24 01:36	75-71-8	
1,1-Dichloroethane	16.2	ug/L	5.0	0.19	1		07/27/24 01:36	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.21	1		07/27/24 01:36	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.15	1		07/27/24 01:36	75-35-4	
cis-1,2-Dichloroethene	8.8	ug/L	5.0	0.20	1		07/27/24 01:36	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.31	1		07/27/24 01:36	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/27/24 01:36	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.16	1		07/27/24 01:36	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.26	1		07/27/24 01:36	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.20	1		07/27/24 01:36	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.16	1		07/27/24 01:36	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.20	1		07/27/24 01:36	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.14	1		07/27/24 01:36	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.20	1		07/27/24 01:36	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.16	1		07/27/24 01:36	87-68-3	
n-Hexane	ND	ug/L	5.0	0.28	1		07/27/24 01:36	110-54-3	
2-Hexanone	ND	ug/L	25.0	0.68	1		07/27/24 01:36	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-131-071824 Lab ID: 50378373054 Collected: 07/18/24 14:10 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.23	1		07/27/24 01:36	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.14	1		07/27/24 01:36	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.10	1		07/27/24 01:36	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.3	1		07/27/24 01:36	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.23	1		07/27/24 01:36	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.13	1		07/27/24 01:36	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	0.50	1		07/27/24 01:36	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.099	1		07/27/24 01:36	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.18	1		07/27/24 01:36	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.12	1		07/27/24 01:36	103-65-1	
Styrene	ND	ug/L	5.0	0.14	1		07/27/24 01:36	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.11	1		07/27/24 01:36	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.14	1		07/27/24 01:36	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.21	1		07/27/24 01:36	127-18-4	
Toluene	ND	ug/L	5.0	0.071	1		07/27/24 01:36	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.26	1		07/27/24 01:36	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.18	1		07/27/24 01:36	120-82-1	
1,1,1-Trichloroethane	<b>178</b>	ug/L	5.0	0.17	1		07/27/24 01:36	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.23	1		07/27/24 01:36	79-00-5	
Trichloroethene	<b>64.6</b>	ug/L	5.0	0.13	1		07/27/24 01:36	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.23	1		07/27/24 01:36	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.47	1		07/27/24 01:36	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.22	1		07/27/24 01:36	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.13	1		07/27/24 01:36	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.52	1		07/27/24 01:36	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.23	1		07/27/24 01:36	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.22	1		07/27/24 01:36	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	97	%	82-128		1		07/27/24 01:36	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		1		07/27/24 01:36	460-00-4	
Toluene-d8 (S)	101	%	73-122		1		07/27/24 01:36	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-133-071824 Lab ID: 50378373055 Collected: 07/18/24 14:15 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
8260 MSV Indiana									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	2.3	1		07/27/24 02:01	67-64-1	
Acrolein	ND	ug/L	50.0	2.6	1		07/27/24 02:01	107-02-8	
Acrylonitrile	ND	ug/L	100	0.99	1		07/27/24 02:01	107-13-1	
Benzene	ND	ug/L	5.0	0.11	1		07/27/24 02:01	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.14	1		07/27/24 02:01	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.33	1		07/27/24 02:01	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.35	1		07/27/24 02:01	75-27-4	
Bromoform	ND	ug/L	5.0	0.23	1		07/27/24 02:01	75-25-2	L1
Bromomethane	ND	ug/L	5.0	0.21	1		07/27/24 02:01	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	0.80	1		07/27/24 02:01	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.14	1		07/27/24 02:01	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.075	1		07/27/24 02:01	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.15	1		07/27/24 02:01	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/27/24 02:01	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.20	1		07/27/24 02:01	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.16	1		07/27/24 02:01	108-90-7	
Chloroethane	ND	ug/L	5.0	0.27	1		07/27/24 02:01	75-00-3	
Chloroform	ND	ug/L	5.0	0.27	1		07/27/24 02:01	67-66-3	
Chloromethane	ND	ug/L	5.0	0.32	1		07/27/24 02:01	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.17	1		07/27/24 02:01	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.18	1		07/27/24 02:01	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.21	1		07/27/24 02:01	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.23	1		07/27/24 02:01	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.23	1		07/27/24 02:01	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.14	1		07/27/24 02:01	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.16	1		07/27/24 02:01	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.097	1		07/27/24 02:01	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.34	1		07/27/24 02:01	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.20	1		07/27/24 02:01	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.19	1		07/27/24 02:01	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.21	1		07/27/24 02:01	107-06-2	
1,1-Dichloroethene	5.0	ug/L	5.0	0.15	1		07/27/24 02:01	75-35-4	
cis-1,2-Dichloroethene	627	ug/L	50.0	3.0	10		07/30/24 15:47	156-59-2	
trans-1,2-Dichloroethene	27.7	ug/L	5.0	0.31	1		07/27/24 02:01	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/27/24 02:01	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.16	1		07/27/24 02:01	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.26	1		07/27/24 02:01	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.20	1		07/27/24 02:01	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.16	1		07/27/24 02:01	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.20	1		07/27/24 02:01	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.14	1		07/27/24 02:01	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.20	1		07/27/24 02:01	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.16	1		07/27/24 02:01	87-68-3	
n-Hexane	ND	ug/L	5.0	0.28	1		07/27/24 02:01	110-54-3	
2-Hexanone	ND	ug/L	25.0	0.68	1		07/27/24 02:01	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-133-071824 Lab ID: 50378373055 Collected: 07/18/24 14:15 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.23	1		07/27/24 02:01	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.14	1		07/27/24 02:01	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.10	1		07/27/24 02:01	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.3	1		07/27/24 02:01	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.23	1		07/27/24 02:01	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.13	1		07/27/24 02:01	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	0.50	1		07/27/24 02:01	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.099	1		07/27/24 02:01	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.18	1		07/27/24 02:01	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.12	1		07/27/24 02:01	103-65-1	
Styrene	ND	ug/L	5.0	0.14	1		07/27/24 02:01	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.11	1		07/27/24 02:01	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.14	1		07/27/24 02:01	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.21	1		07/27/24 02:01	127-18-4	
Toluene	ND	ug/L	5.0	0.071	1		07/27/24 02:01	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.26	1		07/27/24 02:01	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.18	1		07/27/24 02:01	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.17	1		07/27/24 02:01	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.23	1		07/27/24 02:01	79-00-5	
Trichloroethene	6.5	ug/L	5.0	0.13	1		07/27/24 02:01	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.23	1		07/27/24 02:01	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.47	1		07/27/24 02:01	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.22	1		07/27/24 02:01	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.13	1		07/27/24 02:01	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.52	1		07/27/24 02:01	108-05-4	
Vinyl chloride	318	ug/L	20.0	2.7	10		07/30/24 15:47	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.22	1		07/27/24 02:01	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		1		07/27/24 02:01	1868-53-7	
4-Bromofluorobenzene (S)	96	%	79-124		1		07/27/24 02:01	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		07/27/24 02:01	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-132-071824 Lab ID: 50378373056 Collected: 07/18/24 14:20 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	9.1	1		07/30/24 18:26	67-64-1	
Acrolein	ND	ug/L	50.0	38.1	1		07/30/24 18:26	107-02-8	
Acrylonitrile	ND	ug/L	100	3.3	1		07/30/24 18:26	107-13-1	
Benzene	ND	ug/L	5.0	0.57	1		07/30/24 18:26	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.78	1		07/30/24 18:26	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1.2	1		07/30/24 18:26	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.65	1		07/30/24 18:26	75-27-4	
Bromoform	ND	ug/L	5.0	0.65	1		07/30/24 18:26	75-25-2	
Bromomethane	ND	ug/L	5.0	0.75	1		07/30/24 18:26	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	5.6	1		07/30/24 18:26	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.70	1		07/30/24 18:26	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.67	1		07/30/24 18:26	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.64	1		07/30/24 18:26	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.73	1		07/30/24 18:26	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	1.8	1		07/30/24 18:26	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.68	1		07/30/24 18:26	108-90-7	
Chloroethane	ND	ug/L	5.0	1.0	1		07/30/24 18:26	75-00-3	
Chloroform	ND	ug/L	5.0	3.0	1		07/30/24 18:26	67-66-3	
Chloromethane	ND	ug/L	5.0	0.66	1		07/30/24 18:26	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.69	1		07/30/24 18:26	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.68	1		07/30/24 18:26	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.65	1		07/30/24 18:26	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.67	1		07/30/24 18:26	106-93-4	
Dibromomethane	ND	ug/L	5.0	1.3	1		07/30/24 18:26	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.68	1		07/30/24 18:26	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.70	1		07/30/24 18:26	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.66	1		07/30/24 18:26	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.5	1		07/30/24 18:26	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	2.6	1		07/30/24 18:26	75-71-8	
1,1-Dichloroethane	<b>43.1</b>	ug/L	5.0	0.64	1		07/30/24 18:26	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.66	1		07/30/24 18:26	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.69	1		07/30/24 18:26	75-35-4	
cis-1,2-Dichloroethene	<b>482</b>	ug/L	50.0	6.0	10		07/30/24 18:55	156-59-2	
trans-1,2-Dichloroethene	<b>31.4</b>	ug/L	5.0	0.65	1		07/30/24 18:26	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	1.2	1		07/30/24 18:26	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.66	1		07/30/24 18:26	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	1.4	1		07/30/24 18:26	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	1.4	1		07/30/24 18:26	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.62	1		07/30/24 18:26	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.66	1		07/30/24 18:26	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.68	1		07/30/24 18:26	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.68	1		07/30/24 18:26	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.81	1		07/30/24 18:26	87-68-3	
n-Hexane	ND	ug/L	5.0	3.4	1		07/30/24 18:26	110-54-3	
2-Hexanone	ND	ug/L	25.0	3.5	1		07/30/24 18:26	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-132-071824 Lab ID: 50378373056 Collected: 07/18/24 14:20 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	2.6	1		07/30/24 18:26	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	1.6	1		07/30/24 18:26	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.68	1		07/30/24 18:26	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.6	1		07/30/24 18:26	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.2	1		07/30/24 18:26	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	2.6	1		07/30/24 18:26	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	3.4	1		07/30/24 18:26	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.59	1		07/30/24 18:26	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.71	1		07/31/24 18:18	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.68	1		07/30/24 18:26	103-65-1	
Styrene	ND	ug/L	5.0	1.7	1		07/30/24 18:26	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.64	1		07/30/24 18:26	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.68	1		07/30/24 18:26	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.61	1		07/30/24 18:26	127-18-4	
Toluene	ND	ug/L	5.0	1.9	1		07/30/24 18:26	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.81	1		07/30/24 18:26	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.75	1		07/30/24 18:26	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.68	1		07/30/24 18:26	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	1.1	1		07/30/24 18:26	79-00-5	
Trichloroethene	<b>578</b>	ug/L	50.0	12.0	10		07/30/24 18:55	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	2.6	1		07/30/24 18:26	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.1	1		07/30/24 18:26	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.79	1		07/30/24 18:26	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	1.6	1		07/30/24 18:26	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.7	1		07/30/24 18:26	108-05-4	
Vinyl chloride	<b>153</b>	ug/L	2.0	0.60	1		07/30/24 18:26	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.0	1		07/30/24 18:26	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	108	%	82-128		1		07/30/24 18:26	1868-53-7	
4-Bromofluorobenzene (S)	105	%	79-124		1		07/30/24 18:26	460-00-4	
Toluene-d8 (S)	97	%	73-122		1		07/30/24 18:26	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-41-071824 Lab ID: 50378373057 Collected: 07/18/24 14:30 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	1.8	1		07/26/24 05:52	67-64-1	
Acrolein	ND	ug/L	50.0	4.9	1		07/26/24 05:52	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		07/26/24 05:52	107-13-1	
Benzene	ND	ug/L	5.0	0.24	1		07/26/24 05:52	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.28	1		07/26/24 05:52	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.25	1		07/26/24 05:52	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.31	1		07/26/24 05:52	75-27-4	
Bromoform	ND	ug/L	5.0	0.35	1		07/26/24 05:52	75-25-2	
Bromomethane	ND	ug/L	5.0	0.68	1		07/26/24 05:52	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		07/26/24 05:52	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.26	1		07/26/24 05:52	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.25	1		07/26/24 05:52	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		07/26/24 05:52	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/26/24 05:52	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.28	1		07/26/24 05:52	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.24	1		07/26/24 05:52	108-90-7	
Chloroethane	ND	ug/L	5.0	0.49	1		07/26/24 05:52	75-00-3	
Chloroform	ND	ug/L	5.0	0.33	1		07/26/24 05:52	67-66-3	
Chloromethane	ND	ug/L	5.0	0.23	1		07/26/24 05:52	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.27	1		07/26/24 05:52	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.26	1		07/26/24 05:52	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.30	1		07/26/24 05:52	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		07/26/24 05:52	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.32	1		07/26/24 05:52	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.22	1		07/26/24 05:52	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		07/26/24 05:52	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.25	1		07/26/24 05:52	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.55	1		07/26/24 05:52	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.0	1		07/26/24 05:52	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 05:52	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 05:52	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.23	1		07/26/24 05:52	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		07/26/24 05:52	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		07/26/24 05:52	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 05:52	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 05:52	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.31	1		07/26/24 05:52	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.28	1		07/26/24 05:52	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.25	1		07/26/24 05:52	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.48	1		07/26/24 05:52	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.22	1		07/26/24 05:52	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.39	1		07/26/24 05:52	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.28	1		07/26/24 05:52	87-68-3	
n-Hexane	ND	ug/L	5.0	0.26	1		07/26/24 05:52	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.3	1		07/26/24 05:52	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

**Sample: MW-41-071824**      **Lab ID: 50378373057**      Collected: 07/18/24 14:30      Received: 07/18/24 17:52      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.33	1		07/26/24 05:52	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.27	1		07/26/24 05:52	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.23	1		07/26/24 05:52	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.0	1		07/26/24 05:52	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/26/24 05:52	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/26/24 05:52	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.2	1		07/26/24 05:52	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.23	1		07/26/24 05:52	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.43	1		07/26/24 05:52	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		07/26/24 05:52	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		07/26/24 05:52	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.29	1		07/26/24 05:52	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		07/26/24 05:52	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.25	1		07/26/24 05:52	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		07/26/24 05:52	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.25	1		07/26/24 05:52	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.21	1		07/26/24 05:52	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 05:52	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.36	1		07/26/24 05:52	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/26/24 05:52	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.29	1		07/26/24 05:52	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		07/26/24 05:52	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/26/24 05:52	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/26/24 05:52	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.78	1		07/26/24 05:52	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.33	1		07/26/24 05:52	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.28	1		07/26/24 05:52	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		1		07/26/24 05:52	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		1		07/26/24 05:52	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		07/26/24 05:52	2037-26-5	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-303-071824 Lab ID: 50378373058 Collected: 07/18/24 14:35 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
8260 MSV Indiana									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	1.8	1		07/26/24 06:19	67-64-1	
Acrolein	ND	ug/L	50.0	4.9	1		07/26/24 06:19	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		07/26/24 06:19	107-13-1	
Benzene	ND	ug/L	5.0	0.24	1		07/26/24 06:19	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.28	1		07/26/24 06:19	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.25	1		07/26/24 06:19	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.31	1		07/26/24 06:19	75-27-4	
Bromoform	ND	ug/L	5.0	0.35	1		07/26/24 06:19	75-25-2	
Bromomethane	ND	ug/L	5.0	0.68	1		07/26/24 06:19	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		07/26/24 06:19	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.26	1		07/26/24 06:19	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.25	1		07/26/24 06:19	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		07/26/24 06:19	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/26/24 06:19	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.28	1		07/26/24 06:19	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.24	1		07/26/24 06:19	108-90-7	
Chloroethane	ND	ug/L	5.0	0.49	1		07/26/24 06:19	75-00-3	
Chloroform	ND	ug/L	5.0	0.33	1		07/26/24 06:19	67-66-3	
Chloromethane	ND	ug/L	5.0	0.23	1		07/26/24 06:19	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.27	1		07/26/24 06:19	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.26	1		07/26/24 06:19	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.30	1		07/26/24 06:19	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		07/26/24 06:19	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.32	1		07/26/24 06:19	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.22	1		07/26/24 06:19	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		07/26/24 06:19	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.25	1		07/26/24 06:19	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.55	1		07/26/24 06:19	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.0	1		07/26/24 06:19	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 06:19	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 06:19	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.23	1		07/26/24 06:19	75-35-4	
cis-1,2-Dichloroethene	910	ug/L	50.0	2.4	10		07/26/24 16:40	156-59-2	M1
trans-1,2-Dichloroethene	5.0	ug/L	5.0	0.24	1		07/26/24 06:19	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 06:19	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 06:19	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.31	1		07/26/24 06:19	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.28	1		07/26/24 06:19	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.25	1		07/26/24 06:19	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.48	1		07/26/24 06:19	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.22	1		07/26/24 06:19	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.39	1		07/26/24 06:19	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.28	1		07/26/24 06:19	87-68-3	
n-Hexane	ND	ug/L	5.0	0.26	1		07/26/24 06:19	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.3	1		07/26/24 06:19	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

**Sample: MW-303-071824**      **Lab ID: 50378373058**      Collected: 07/18/24 14:35      Received: 07/18/24 17:52      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.33	1		07/26/24 06:19	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.27	1		07/26/24 06:19	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.23	1		07/26/24 06:19	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.0	1		07/26/24 06:19	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/26/24 06:19	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/26/24 06:19	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.2	1		07/26/24 06:19	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.23	1		07/26/24 06:19	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.43	1		07/26/24 06:19	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		07/26/24 06:19	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		07/26/24 06:19	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.29	1		07/26/24 06:19	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		07/26/24 06:19	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.25	1		07/26/24 06:19	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		07/26/24 06:19	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.25	1		07/26/24 06:19	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.21	1		07/26/24 06:19	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 06:19	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.36	1		07/26/24 06:19	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/26/24 06:19	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.29	1		07/26/24 06:19	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		07/26/24 06:19	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/26/24 06:19	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/26/24 06:19	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.78	1		07/26/24 06:19	108-05-4	
Vinyl chloride	197	ug/L	2.0	0.33	1		07/26/24 06:19	75-01-4	M1
Xylene (Total)	ND	ug/L	10.0	0.28	1		07/26/24 06:19	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		1		07/26/24 06:19	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		1		07/26/24 06:19	460-00-4	
Toluene-d8 (S)	98	%	73-122		1		07/26/24 06:19	2037-26-5	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-302-071824 Lab ID: 50378373059 Collected: 07/18/24 14:40 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	1.8	1		07/26/24 07:39	67-64-1	
Acrolein	ND	ug/L	50.0	4.9	1		07/26/24 07:39	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		07/26/24 07:39	107-13-1	
Benzene	ND	ug/L	5.0	0.24	1		07/26/24 07:39	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.28	1		07/26/24 07:39	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.25	1		07/26/24 07:39	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.31	1		07/26/24 07:39	75-27-4	
Bromoform	ND	ug/L	5.0	0.35	1		07/26/24 07:39	75-25-2	
Bromomethane	ND	ug/L	5.0	0.68	1		07/26/24 07:39	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		07/26/24 07:39	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.26	1		07/26/24 07:39	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.25	1		07/26/24 07:39	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		07/26/24 07:39	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/26/24 07:39	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.28	1		07/26/24 07:39	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.24	1		07/26/24 07:39	108-90-7	
Chloroethane	ND	ug/L	5.0	0.49	1		07/26/24 07:39	75-00-3	
Chloroform	ND	ug/L	5.0	0.33	1		07/26/24 07:39	67-66-3	
Chloromethane	ND	ug/L	5.0	0.23	1		07/26/24 07:39	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.27	1		07/26/24 07:39	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.26	1		07/26/24 07:39	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.30	1		07/26/24 07:39	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		07/26/24 07:39	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.32	1		07/26/24 07:39	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.22	1		07/26/24 07:39	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		07/26/24 07:39	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.25	1		07/26/24 07:39	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.55	1		07/26/24 07:39	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.0	1		07/26/24 07:39	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 07:39	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 07:39	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.23	1		07/26/24 07:39	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		07/26/24 07:39	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		07/26/24 07:39	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 07:39	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 07:39	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.31	1		07/26/24 07:39	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.28	1		07/26/24 07:39	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.25	1		07/26/24 07:39	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.48	1		07/26/24 07:39	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.22	1		07/26/24 07:39	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.39	1		07/26/24 07:39	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.28	1		07/26/24 07:39	87-68-3	
n-Hexane	ND	ug/L	5.0	0.26	1		07/26/24 07:39	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.3	1		07/26/24 07:39	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-302-071824 Lab ID: 50378373059 Collected: 07/18/24 14:40 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.33	1		07/26/24 07:39	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.27	1		07/26/24 07:39	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.23	1		07/26/24 07:39	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.0	1		07/26/24 07:39	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/26/24 07:39	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/26/24 07:39	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.2	1		07/26/24 07:39	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.23	1		07/26/24 07:39	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.43	1		07/26/24 07:39	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		07/26/24 07:39	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		07/26/24 07:39	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.29	1		07/26/24 07:39	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		07/26/24 07:39	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.25	1		07/26/24 07:39	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		07/26/24 07:39	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.25	1		07/26/24 07:39	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.21	1		07/26/24 07:39	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 07:39	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.36	1		07/26/24 07:39	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/26/24 07:39	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.29	1		07/26/24 07:39	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		07/26/24 07:39	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/26/24 07:39	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/26/24 07:39	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.78	1		07/26/24 07:39	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.33	1		07/26/24 07:39	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.28	1		07/26/24 07:39	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		1		07/26/24 07:39	1868-53-7	
4-Bromofluorobenzene (S)	101	%	79-124		1		07/26/24 07:39	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		07/26/24 07:39	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-122-071824 Lab ID: 50378373060 Collected: 07/18/24 14:50 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	1.8	1		07/26/24 08:06	67-64-1	
Acrolein	ND	ug/L	50.0	4.9	1		07/26/24 08:06	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		07/26/24 08:06	107-13-1	
Benzene	ND	ug/L	5.0	0.24	1		07/26/24 08:06	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.28	1		07/26/24 08:06	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.25	1		07/26/24 08:06	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.31	1		07/26/24 08:06	75-27-4	
Bromoform	ND	ug/L	5.0	0.35	1		07/26/24 08:06	75-25-2	
Bromomethane	ND	ug/L	5.0	0.68	1		07/26/24 08:06	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		07/26/24 08:06	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.26	1		07/26/24 08:06	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.25	1		07/26/24 08:06	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		07/26/24 08:06	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/26/24 08:06	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.28	1		07/26/24 08:06	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.24	1		07/26/24 08:06	108-90-7	
Chloroethane	ND	ug/L	5.0	0.49	1		07/26/24 08:06	75-00-3	
Chloroform	ND	ug/L	5.0	0.33	1		07/26/24 08:06	67-66-3	
Chloromethane	ND	ug/L	5.0	0.23	1		07/26/24 08:06	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.27	1		07/26/24 08:06	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.26	1		07/26/24 08:06	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.30	1		07/26/24 08:06	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		07/26/24 08:06	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.32	1		07/26/24 08:06	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.22	1		07/26/24 08:06	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		07/26/24 08:06	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.25	1		07/26/24 08:06	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.55	1		07/26/24 08:06	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.0	1		07/26/24 08:06	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 08:06	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 08:06	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.23	1		07/26/24 08:06	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		07/26/24 08:06	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		07/26/24 08:06	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 08:06	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 08:06	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.31	1		07/26/24 08:06	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.28	1		07/26/24 08:06	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.25	1		07/26/24 08:06	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.48	1		07/26/24 08:06	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.22	1		07/26/24 08:06	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.39	1		07/26/24 08:06	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.28	1		07/26/24 08:06	87-68-3	
n-Hexane	ND	ug/L	5.0	0.26	1		07/26/24 08:06	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.3	1		07/26/24 08:06	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-122-071824 Lab ID: 50378373060 Collected: 07/18/24 14:50 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.33	1		07/26/24 08:06	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.27	1		07/26/24 08:06	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.23	1		07/26/24 08:06	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.0	1		07/26/24 08:06	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/26/24 08:06	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/26/24 08:06	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.2	1		07/26/24 08:06	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.23	1		07/26/24 08:06	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.43	1		07/26/24 08:06	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		07/26/24 08:06	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		07/26/24 08:06	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.29	1		07/26/24 08:06	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		07/26/24 08:06	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.25	1		07/26/24 08:06	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		07/26/24 08:06	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.25	1		07/26/24 08:06	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.21	1		07/26/24 08:06	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 08:06	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.36	1		07/26/24 08:06	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/26/24 08:06	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.29	1		07/26/24 08:06	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		07/26/24 08:06	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/26/24 08:06	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/26/24 08:06	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.78	1		07/26/24 08:06	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.33	1		07/26/24 08:06	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.28	1		07/26/24 08:06	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		1		07/26/24 08:06	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		1		07/26/24 08:06	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		07/26/24 08:06	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-123-071824 Lab ID: 50378373061 Collected: 07/18/24 14:55 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	1.8	1		07/26/24 08:33	67-64-1	
Acrolein	ND	ug/L	50.0	4.9	1		07/26/24 08:33	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		07/26/24 08:33	107-13-1	
Benzene	ND	ug/L	5.0	0.24	1		07/26/24 08:33	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.28	1		07/26/24 08:33	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.25	1		07/26/24 08:33	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.31	1		07/26/24 08:33	75-27-4	
Bromoform	ND	ug/L	5.0	0.35	1		07/26/24 08:33	75-25-2	
Bromomethane	ND	ug/L	5.0	0.68	1		07/26/24 08:33	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		07/26/24 08:33	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.26	1		07/26/24 08:33	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.25	1		07/26/24 08:33	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		07/26/24 08:33	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/26/24 08:33	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.28	1		07/26/24 08:33	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.24	1		07/26/24 08:33	108-90-7	
Chloroethane	ND	ug/L	5.0	0.49	1		07/26/24 08:33	75-00-3	
Chloroform	ND	ug/L	5.0	0.33	1		07/26/24 08:33	67-66-3	
Chloromethane	ND	ug/L	5.0	0.23	1		07/26/24 08:33	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.27	1		07/26/24 08:33	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.26	1		07/26/24 08:33	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.30	1		07/26/24 08:33	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		07/26/24 08:33	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.32	1		07/26/24 08:33	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.22	1		07/26/24 08:33	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		07/26/24 08:33	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.25	1		07/26/24 08:33	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.55	1		07/26/24 08:33	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.0	1		07/26/24 08:33	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 08:33	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 08:33	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.23	1		07/26/24 08:33	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		07/26/24 08:33	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		07/26/24 08:33	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 08:33	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 08:33	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.31	1		07/26/24 08:33	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.28	1		07/26/24 08:33	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.25	1		07/26/24 08:33	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.48	1		07/26/24 08:33	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.22	1		07/26/24 08:33	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.39	1		07/26/24 08:33	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.28	1		07/26/24 08:33	87-68-3	
n-Hexane	ND	ug/L	5.0	0.26	1		07/26/24 08:33	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.3	1		07/26/24 08:33	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-123-071824 Lab ID: 50378373061 Collected: 07/18/24 14:55 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.33	1		07/26/24 08:33	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.27	1		07/26/24 08:33	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.23	1		07/26/24 08:33	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.0	1		07/26/24 08:33	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/26/24 08:33	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/26/24 08:33	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.2	1		07/26/24 08:33	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.23	1		07/26/24 08:33	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.43	1		07/26/24 08:33	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		07/26/24 08:33	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		07/26/24 08:33	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.29	1		07/26/24 08:33	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		07/26/24 08:33	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.25	1		07/26/24 08:33	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		07/26/24 08:33	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.25	1		07/26/24 08:33	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.21	1		07/26/24 08:33	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 08:33	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.36	1		07/26/24 08:33	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/26/24 08:33	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.29	1		07/26/24 08:33	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		07/26/24 08:33	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/26/24 08:33	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/26/24 08:33	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.78	1		07/26/24 08:33	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.33	1		07/26/24 08:33	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.28	1		07/26/24 08:33	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	99	%	82-128		1		07/26/24 08:33	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		07/26/24 08:33	460-00-4	
Toluene-d8 (S)	99	%	73-122		1		07/26/24 08:33	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-333-071824 Lab ID: 50378373062 Collected: 07/18/24 15:05 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	1000	17.5	10		07/26/24 09:00	67-64-1	
Acrolein	ND	ug/L	500	49.3	10		07/26/24 09:00	107-02-8	
Acrylonitrile	ND	ug/L	1000	11.5	10		07/26/24 09:00	107-13-1	
Benzene	ND	ug/L	50.0	2.4	10		07/26/24 09:00	71-43-2	
Bromobenzene	ND	ug/L	50.0	2.8	10		07/26/24 09:00	108-86-1	
Bromochloromethane	ND	ug/L	50.0	2.5	10		07/26/24 09:00	74-97-5	
Bromodichloromethane	ND	ug/L	50.0	3.1	10		07/26/24 09:00	75-27-4	
Bromoform	ND	ug/L	50.0	3.5	10		07/26/24 09:00	75-25-2	
Bromomethane	ND	ug/L	50.0	6.8	10		07/26/24 09:00	74-83-9	
2-Butanone (MEK)	ND	ug/L	250	13.7	10		07/26/24 09:00	78-93-3	
n-Butylbenzene	ND	ug/L	50.0	2.6	10		07/26/24 09:00	104-51-8	
sec-Butylbenzene	ND	ug/L	50.0	2.5	10		07/26/24 09:00	135-98-8	
tert-Butylbenzene	ND	ug/L	50.0	2.4	10		07/26/24 09:00	98-06-6	
Carbon disulfide	ND	ug/L	100	2.5	10		07/26/24 09:00	75-15-0	
Carbon tetrachloride	ND	ug/L	50.0	2.8	10		07/26/24 09:00	56-23-5	
Chlorobenzene	ND	ug/L	50.0	2.4	10		07/26/24 09:00	108-90-7	
Chloroethane	ND	ug/L	50.0	4.9	10		07/26/24 09:00	75-00-3	
Chloroform	ND	ug/L	50.0	3.3	10		07/26/24 09:00	67-66-3	
Chloromethane	ND	ug/L	50.0	2.3	10		07/26/24 09:00	74-87-3	
2-Chlorotoluene	ND	ug/L	50.0	2.7	10		07/26/24 09:00	95-49-8	
4-Chlorotoluene	ND	ug/L	50.0	2.6	10		07/26/24 09:00	106-43-4	
Dibromochloromethane	ND	ug/L	50.0	3.0	10		07/26/24 09:00	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	50.0	2.8	10		07/26/24 09:00	106-93-4	
Dibromomethane	ND	ug/L	50.0	3.2	10		07/26/24 09:00	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	50.0	2.2	10		07/26/24 09:00	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	50.0	2.6	10		07/26/24 09:00	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	50.0	2.5	10		07/26/24 09:00	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	1000	5.5	10		07/26/24 09:00	110-57-6	
Dichlorodifluoromethane	ND	ug/L	50.0	10.4	10		07/26/24 09:00	75-71-8	
1,1-Dichloroethane	ND	ug/L	50.0	2.3	10		07/26/24 09:00	75-34-3	
1,2-Dichloroethane	ND	ug/L	50.0	2.3	10		07/26/24 09:00	107-06-2	
1,1-Dichloroethene	ND	ug/L	50.0	2.3	10		07/26/24 09:00	75-35-4	
cis-1,2-Dichloroethene	11200	ug/L	500	23.8	100		07/26/24 09:53	156-59-2	
trans-1,2-Dichloroethene	97.6	ug/L	50.0	2.4	10		07/26/24 09:00	156-60-5	
1,2-Dichloropropane	ND	ug/L	50.0	2.7	10		07/26/24 09:00	78-87-5	
1,3-Dichloropropane	ND	ug/L	50.0	2.7	10		07/26/24 09:00	142-28-9	
2,2-Dichloropropane	ND	ug/L	50.0	3.1	10		07/26/24 09:00	594-20-7	
1,1-Dichloropropene	ND	ug/L	50.0	2.8	10		07/26/24 09:00	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	50.0	2.5	10		07/26/24 09:00	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	50.0	4.8	10		07/26/24 09:00	10061-02-6	
Ethylbenzene	ND	ug/L	50.0	2.2	10		07/26/24 09:00	100-41-4	
Ethyl methacrylate	ND	ug/L	1000	3.9	10		07/26/24 09:00	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	50.0	2.8	10		07/26/24 09:00	87-68-3	
n-Hexane	ND	ug/L	50.0	2.6	10		07/26/24 09:00	110-54-3	
2-Hexanone	ND	ug/L	250	12.6	10		07/26/24 09:00	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-333-071824 Lab ID: 50378373062 Collected: 07/18/24 15:05 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	100	3.3	10		07/26/24 09:00	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	50.0	2.7	10		07/26/24 09:00	98-82-8	
p-Isopropyltoluene	ND	ug/L	50.0	2.3	10		07/26/24 09:00	99-87-6	
Methylene Chloride	ND	ug/L	50.0	10.0	10		07/26/24 09:00	75-09-2	
1-Methylnaphthalene	ND	ug/L	100	14.3	10		07/26/24 09:00	90-12-0	
2-Methylnaphthalene	ND	ug/L	100	13.5	10		07/26/24 09:00	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	250	11.9	10		07/26/24 09:00	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	40.0	2.3	10		07/26/24 09:00	1634-04-4	
Naphthalene	ND	ug/L	12.0	4.3	10		07/26/24 09:00	91-20-3	
n-Propylbenzene	ND	ug/L	50.0	2.7	10		07/26/24 09:00	103-65-1	
Styrene	ND	ug/L	50.0	2.7	10		07/26/24 09:00	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	50.0	2.9	10		07/26/24 09:00	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	50.0	2.7	10		07/26/24 09:00	79-34-5	
Tetrachloroethene	ND	ug/L	50.0	2.5	10		07/26/24 09:00	127-18-4	
Toluene	ND	ug/L	50.0	3.8	10		07/26/24 09:00	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	50.0	2.5	10		07/26/24 09:00	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	50.0	2.1	10		07/26/24 09:00	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	50.0	2.3	10		07/26/24 09:00	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	50.0	3.6	10		07/26/24 09:00	79-00-5	
Trichloroethene	ND	ug/L	50.0	3.1	10		07/26/24 09:00	79-01-6	
Trichlorofluoromethane	ND	ug/L	50.0	2.9	10		07/26/24 09:00	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	50.0	3.6	10		07/26/24 09:00	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	50.0	2.8	10		07/26/24 09:00	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	50.0	2.8	10		07/26/24 09:00	108-67-8	
Vinyl acetate	ND	ug/L	500	7.8	10		07/26/24 09:00	108-05-4	
Vinyl chloride	1420	ug/L	20.0	3.3	10		07/26/24 09:00	75-01-4	
Xylene (Total)	ND	ug/L	100	2.8	10		07/26/24 09:00	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		10		07/26/24 09:00	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		10		07/26/24 09:00	460-00-4	
Toluene-d8 (S)	99	%	73-122		10		07/26/24 09:00	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-92-071824 Lab ID: 50378373063 Collected: 07/18/24 15:15 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	1.8	1		07/26/24 10:20	67-64-1	
Acrolein	ND	ug/L	50.0	4.9	1		07/26/24 10:20	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		07/26/24 10:20	107-13-1	
Benzene	ND	ug/L	5.0	0.24	1		07/26/24 10:20	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.28	1		07/26/24 10:20	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.25	1		07/26/24 10:20	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.31	1		07/26/24 10:20	75-27-4	
Bromoform	ND	ug/L	5.0	0.35	1		07/26/24 10:20	75-25-2	
Bromomethane	ND	ug/L	5.0	0.68	1		07/26/24 10:20	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		07/26/24 10:20	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.26	1		07/26/24 10:20	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.25	1		07/26/24 10:20	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		07/26/24 10:20	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/26/24 10:20	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.28	1		07/26/24 10:20	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.24	1		07/26/24 10:20	108-90-7	
Chloroethane	ND	ug/L	5.0	0.49	1		07/26/24 10:20	75-00-3	
Chloroform	ND	ug/L	5.0	0.33	1		07/26/24 10:20	67-66-3	
Chloromethane	ND	ug/L	5.0	0.23	1		07/26/24 10:20	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.27	1		07/26/24 10:20	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.26	1		07/26/24 10:20	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.30	1		07/26/24 10:20	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		07/26/24 10:20	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.32	1		07/26/24 10:20	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.22	1		07/26/24 10:20	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		07/26/24 10:20	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.25	1		07/26/24 10:20	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.55	1		07/26/24 10:20	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.0	1		07/26/24 10:20	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 10:20	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 10:20	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.23	1		07/26/24 10:20	75-35-4	
cis-1,2-Dichloroethene	<b>107</b>	ug/L	5.0	0.24	1		07/26/24 10:20	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		07/26/24 10:20	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 10:20	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 10:20	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.31	1		07/26/24 10:20	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.28	1		07/26/24 10:20	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.25	1		07/26/24 10:20	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.48	1		07/26/24 10:20	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.22	1		07/26/24 10:20	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.39	1		07/26/24 10:20	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.28	1		07/26/24 10:20	87-68-3	
n-Hexane	ND	ug/L	5.0	0.26	1		07/26/24 10:20	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.3	1		07/26/24 10:20	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: MW-92-071824 Lab ID: 50378373063 Collected: 07/18/24 15:15 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.33	1		07/26/24 10:20	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.27	1		07/26/24 10:20	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.23	1		07/26/24 10:20	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.0	1		07/26/24 10:20	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/26/24 10:20	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/26/24 10:20	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.2	1		07/26/24 10:20	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.23	1		07/26/24 10:20	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.43	1		07/26/24 10:20	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		07/26/24 10:20	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		07/26/24 10:20	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.29	1		07/26/24 10:20	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		07/26/24 10:20	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.25	1		07/26/24 10:20	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		07/26/24 10:20	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.25	1		07/26/24 10:20	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.21	1		07/26/24 10:20	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 10:20	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.36	1		07/26/24 10:20	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/26/24 10:20	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.29	1		07/26/24 10:20	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		07/26/24 10:20	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/26/24 10:20	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/26/24 10:20	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.78	1		07/26/24 10:20	108-05-4	
Vinyl chloride	40.5	ug/L	2.0	0.33	1		07/26/24 10:20	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.28	1		07/26/24 10:20	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		1		07/26/24 10:20	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		1		07/26/24 10:20	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		07/26/24 10:20	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: TripBlank-071824 Lab ID: 50378373064 Collected: 07/18/24 08:00 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	1.8	1		07/26/24 10:47	67-64-1	
Acrolein	ND	ug/L	50.0	4.9	1		07/26/24 10:47	107-02-8	
Acrylonitrile	ND	ug/L	100	1.2	1		07/26/24 10:47	107-13-1	
Benzene	ND	ug/L	5.0	0.24	1		07/26/24 10:47	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.28	1		07/26/24 10:47	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.25	1		07/26/24 10:47	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.31	1		07/26/24 10:47	75-27-4	
Bromoform	ND	ug/L	5.0	0.35	1		07/26/24 10:47	75-25-2	
Bromomethane	ND	ug/L	5.0	0.68	1		07/26/24 10:47	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		07/26/24 10:47	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.26	1		07/26/24 10:47	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.25	1		07/26/24 10:47	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.24	1		07/26/24 10:47	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.25	1		07/26/24 10:47	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.28	1		07/26/24 10:47	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.24	1		07/26/24 10:47	108-90-7	
Chloroethane	ND	ug/L	5.0	0.49	1		07/26/24 10:47	75-00-3	
Chloroform	ND	ug/L	5.0	0.33	1		07/26/24 10:47	67-66-3	
Chloromethane	ND	ug/L	5.0	0.23	1		07/26/24 10:47	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.27	1		07/26/24 10:47	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.26	1		07/26/24 10:47	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.30	1		07/26/24 10:47	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.28	1		07/26/24 10:47	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.32	1		07/26/24 10:47	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.22	1		07/26/24 10:47	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		07/26/24 10:47	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.25	1		07/26/24 10:47	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.55	1		07/26/24 10:47	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.0	1		07/26/24 10:47	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 10:47	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 10:47	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.23	1		07/26/24 10:47	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		07/26/24 10:47	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.24	1		07/26/24 10:47	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 10:47	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		07/26/24 10:47	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.31	1		07/26/24 10:47	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.28	1		07/26/24 10:47	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.25	1		07/26/24 10:47	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.48	1		07/26/24 10:47	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.22	1		07/26/24 10:47	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.39	1		07/26/24 10:47	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.28	1		07/26/24 10:47	87-68-3	
n-Hexane	ND	ug/L	5.0	0.26	1		07/26/24 10:47	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.3	1		07/26/24 10:47	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Sample: TripBlank-071824 Lab ID: 50378373064 Collected: 07/18/24 08:00 Received: 07/18/24 17:52 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.33	1		07/26/24 10:47	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.27	1		07/26/24 10:47	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.23	1		07/26/24 10:47	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1.0	1		07/26/24 10:47	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/26/24 10:47	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.4	1		07/26/24 10:47	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.2	1		07/26/24 10:47	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.23	1		07/26/24 10:47	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.43	1		07/26/24 10:47	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		07/26/24 10:47	103-65-1	
Styrene	ND	ug/L	5.0	0.27	1		07/26/24 10:47	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.29	1		07/26/24 10:47	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.27	1		07/26/24 10:47	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.25	1		07/26/24 10:47	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		07/26/24 10:47	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.25	1		07/26/24 10:47	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.21	1		07/26/24 10:47	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.23	1		07/26/24 10:47	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.36	1		07/26/24 10:47	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		07/26/24 10:47	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.29	1		07/26/24 10:47	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.36	1		07/26/24 10:47	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/26/24 10:47	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.28	1		07/26/24 10:47	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.78	1		07/26/24 10:47	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.33	1		07/26/24 10:47	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.28	1		07/26/24 10:47	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		1		07/26/24 10:47	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		07/26/24 10:47	460-00-4	
Toluene-d8 (S)	99	%	73-122		1		07/26/24 10:47	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

QC Batch: 800926

Analysis Method: EPA 300.0

QC Batch Method: EPA 300.0

Analysis Description: 300.0 IC Anions

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50378373001, 50378373002

METHOD BLANK: 3663946

Matrix: Water

Associated Lab Samples: 50378373001, 50378373002

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Sulfate	ug/L	ND	250	190	07/19/24 11:42	

LABORATORY CONTROL SAMPLE: 3663947

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Sulfate	ug/L	5000	4770	95	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3663948 3663949

Parameter	Units	50378204004		3663949		MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result						
Sulfate	ug/L	65200	50000	112000	112000	93	93	80-120	0	15	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3663950 3663951

Parameter	Units	50378204005		3663951		MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result						
Sulfate	ug/L	791	5000	5630	5620	97	97	80-120	0	15	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

QC Batch:	802061	Analysis Method:	RSK 175 Modified
QC Batch Method:	RSK 175 Modified	Analysis Description:	RSK 175 HEADSPACE
		Laboratory:	Pace Analytical Services - Indianapolis

Associated Lab Samples: 50378373001, 50378373002, 50378373039, 50378373040, 50378373050

METHOD BLANK: 3669038 Matrix: Water

Associated Lab Samples: 50378373001, 50378373002, 50378373039, 50378373040, 50378373050

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Ethane	ug/L	ND	10.0	8.9	07/29/24 11:12	
Ethene	ug/L	ND	10.0	8.0	07/29/24 11:12	
Methane	ug/L	ND	10.0	7.9	07/29/24 11:12	

LABORATORY CONTROL SAMPLE: 3669039

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Ethane	ug/L	1980	1820	92	72-128	
Ethene	ug/L	2250	2160	96	84-128	
Methane	ug/L	1980	2070	104	62-129	

SAMPLE DUPLICATE: 3669040

Parameter	Units	50378769001 Result	Dup Result	RPD	Max RPD	Qualifiers
Ethane	ug/L	ND	ND		20	
Ethene	ug/L	ND	ND		20	
Methane	ug/L	ND	ND		20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

QC Batch:	802134	Analysis Method:	EPA 6010
QC Batch Method:	EPA 3010	Analysis Description:	6010 MET Dissolved
		Laboratory:	Pace Analytical Services - Indianapolis

Associated Lab Samples: 50378373001, 50378373002

METHOD BLANK: 3669214 Matrix: Water

Associated Lab Samples: 50378373001, 50378373002

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Iron, Dissolved	ug/L	ND	100	41.0	07/29/24 17:56	

LABORATORY CONTROL SAMPLE: 3669215

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Iron, Dissolved	ug/L	10000	9510	95	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3669216 3669217

Parameter	Units	3669216		3669217		MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result						
Iron, Dissolved	ug/L	0.64 mg/L	10000	10400	10200	98	96	75-125	2	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

QC Batch: 801672 Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260 Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50378373001, 50378373003, 50378373004, 50378373005, 50378373012

METHOD BLANK: 3667216

Matrix: Water

Associated Lab Samples: 50378373001, 50378373003, 50378373004, 50378373005, 50378373012

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	0.42	07/25/24 11:55	
1,1,1-Trichloroethane	ug/L	ND	5.0	0.45	07/25/24 11:55	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	0.27	07/25/24 11:55	
1,1,2-Trichloroethane	ug/L	ND	5.0	0.31	07/25/24 11:55	
1,1-Dichloroethane	ug/L	ND	5.0	0.31	07/25/24 11:55	
1,1-Dichloroethene	ug/L	ND	5.0	0.37	07/25/24 11:55	
1,1-Dichloropropene	ug/L	ND	5.0	0.94	07/25/24 11:55	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	0.79	07/25/24 11:55	
1,2,3-Trichloropropane	ug/L	ND	5.0	0.35	07/25/24 11:55	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	0.54	07/25/24 11:55	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	0.35	07/25/24 11:55	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	0.28	07/25/24 11:55	
1,2-Dichlorobenzene	ug/L	ND	5.0	0.28	07/25/24 11:55	
1,2-Dichloroethane	ug/L	ND	5.0	0.24	07/25/24 11:55	
1,2-Dichloropropane	ug/L	ND	5.0	0.27	07/25/24 11:55	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	0.33	07/25/24 11:55	
1,3-Dichlorobenzene	ug/L	ND	5.0	0.30	07/25/24 11:55	
1,3-Dichloropropane	ug/L	ND	5.0	0.23	07/25/24 11:55	
1,4-Dichlorobenzene	ug/L	ND	5.0	0.28	07/25/24 11:55	
1-Methylnaphthalene	ug/L	ND	10.0	0.75	07/25/24 11:55	
2,2-Dichloropropane	ug/L	ND	5.0	0.93	07/25/24 11:55	
2-Butanone (MEK)	ug/L	ND	25.0	1.2	07/25/24 11:55	
2-Chlorotoluene	ug/L	ND	5.0	0.32	07/25/24 11:55	
2-Hexanone	ug/L	ND	25.0	1.7	07/25/24 11:55	
2-Methylnaphthalene	ug/L	ND	10.0	4.2	07/25/24 11:55	
4-Chlorotoluene	ug/L	ND	5.0	0.31	07/25/24 11:55	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	1.5	07/25/24 11:55	
Acetone	ug/L	ND	100	3.5	07/25/24 11:55	
Acrolein	ug/L	ND	50.0	6.9	07/25/24 11:55	
Acrylonitrile	ug/L	ND	100	1.7	07/25/24 11:55	
Benzene	ug/L	ND	5.0	0.30	07/25/24 11:55	
Bromobenzene	ug/L	ND	5.0	0.40	07/25/24 11:55	
Bromochloromethane	ug/L	ND	5.0	0.32	07/25/24 11:55	
Bromodichloromethane	ug/L	ND	5.0	0.36	07/25/24 11:55	
Bromoform	ug/L	ND	5.0	0.61	07/25/24 11:55	
Bromomethane	ug/L	ND	5.0	2.5	07/25/24 11:55	
Carbon disulfide	ug/L	ND	10.0	0.36	07/25/24 11:55	
Carbon tetrachloride	ug/L	ND	5.0	0.50	07/25/24 11:55	
Chlorobenzene	ug/L	ND	5.0	0.29	07/25/24 11:55	
Chloroethane	ug/L	ND	5.0	0.62	07/25/24 11:55	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling  
Pace Project No.: 50378373

METHOD BLANK: 3667216 Matrix: Water  
Associated Lab Samples: 50378373001, 50378373003, 50378373004, 50378373005, 50378373012

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroform	ug/L	ND	5.0	0.27	07/25/24 11:55	
Chloromethane	ug/L	ND	5.0	0.51	07/25/24 11:55	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.30	07/25/24 11:55	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.44	07/25/24 11:55	
Dibromochloromethane	ug/L	ND	5.0	0.42	07/25/24 11:55	
Dibromomethane	ug/L	ND	5.0	0.36	07/25/24 11:55	
Dichlorodifluoromethane	ug/L	ND	5.0	0.79	07/25/24 11:55	
Ethyl methacrylate	ug/L	ND	100	0.33	07/25/24 11:55	
Ethylbenzene	ug/L	ND	5.0	0.34	07/25/24 11:55	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.48	07/25/24 11:55	
Iodomethane	ug/L	ND	10.0	0.76	07/25/24 11:55	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.34	07/25/24 11:55	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.24	07/25/24 11:55	
Methylene Chloride	ug/L	ND	5.0	1.6	07/25/24 11:55	
n-Butylbenzene	ug/L	ND	5.0	0.36	07/25/24 11:55	
n-Hexane	ug/L	ND	5.0	3.9	07/25/24 11:55	
n-Propylbenzene	ug/L	ND	5.0	0.32	07/25/24 11:55	
Naphthalene	ug/L	ND	1.2	0.91	07/25/24 11:55	
p-Isopropyltoluene	ug/L	ND	5.0	0.36	07/25/24 11:55	
sec-Butylbenzene	ug/L	ND	5.0	0.34	07/25/24 11:55	
Styrene	ug/L	ND	5.0	0.27	07/25/24 11:55	
tert-Butylbenzene	ug/L	ND	5.0	0.36	07/25/24 11:55	
Tetrachloroethene	ug/L	ND	5.0	0.36	07/25/24 11:55	
Toluene	ug/L	ND	5.0	0.31	07/25/24 11:55	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.35	07/25/24 11:55	
trans-1,3-Dichloropropene	ug/L	ND	5.0	0.41	07/25/24 11:55	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	0.41	07/25/24 11:55	
Trichloroethene	ug/L	ND	5.0	0.36	07/25/24 11:55	
Trichlorofluoromethane	ug/L	ND	5.0	0.41	07/25/24 11:55	
Vinyl acetate	ug/L	ND	50.0	1.5	07/25/24 11:55	
Vinyl chloride	ug/L	ND	2.0	0.47	07/25/24 11:55	
Xylene (Total)	ug/L	ND	10.0	0.39	07/25/24 11:55	
4-Bromofluorobenzene (S)	%	97	79-124		07/25/24 11:55	
Dibromofluoromethane (S)	%	100	82-128		07/25/24 11:55	1d
Toluene-d8 (S)	%	96	73-122		07/25/24 11:55	

LABORATORY CONTROL SAMPLE: 3667217

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	59.0	118	81-130	
1,1,1-Trichloroethane	ug/L	50	54.5	109	71-126	
1,1,2,2-Tetrachloroethane	ug/L	50	52.0	104	70-126	
1,1,2-Trichloroethane	ug/L	50	53.9	108	79-125	
1,1-Dichloroethane	ug/L	50	53.3	107	79-120	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

LABORATORY CONTROL SAMPLE: 3667217

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	ug/L	50	53.6	107	71-130	
1,1-Dichloropropene	ug/L	50	58.8	118	78-144	
1,2,3-Trichlorobenzene	ug/L	50	63.6	127	57-146	
1,2,3-Trichloropropane	ug/L	50	54.5	109	74-127	
1,2,4-Trichlorobenzene	ug/L	50	60.9	122	62-136	
1,2,4-Trimethylbenzene	ug/L	50	55.1	110	69-120	
1,2-Dibromoethane (EDB)	ug/L	50	55.7	111	80-120	
1,2-Dichlorobenzene	ug/L	50	57.5	115	79-123	
1,2-Dichloroethane	ug/L	50	47.6	95	72-123	
1,2-Dichloropropane	ug/L	50	55.5	111	76-125	
1,3,5-Trimethylbenzene	ug/L	50	55.2	110	71-120	
1,3-Dichlorobenzene	ug/L	50	58.6	117	78-117	
1,3-Dichloropropane	ug/L	50	52.9	106	77-126	
1,4-Dichlorobenzene	ug/L	50	56.8	114	79-116	
1-Methylnaphthalene	ug/L	50	63.8	128	50-190	
2,2-Dichloropropane	ug/L	50	62.8	126	48-138	
2-Butanone (MEK)	ug/L	250	291	116	67-135	
2-Chlorotoluene	ug/L	50	52.7	105	75-122	
2-Hexanone	ug/L	250	269	108	65-135	
2-Methylnaphthalene	ug/L	50	59.0	118	55-184	
4-Chlorotoluene	ug/L	50	56.7	113	77-120	
4-Methyl-2-pentanone (MIBK)	ug/L	250	267	107	69-136	
Acetone	ug/L	250	223	89	34-156	
Acrolein	ug/L	1000	1100	110	59-191	
Acrylonitrile	ug/L	250	261	104	67-146	
Benzene	ug/L	50	56.4	113	76-122	
Bromobenzene	ug/L	50	53.9	108	75-121	
Bromochloromethane	ug/L	50	48.0	96	73-119	
Bromodichloromethane	ug/L	50	56.3	113	80-126	
Bromoform	ug/L	50	60.4	121	77-124	
Bromomethane	ug/L	50	46.0	92	10-175	
Carbon disulfide	ug/L	50	53.3	107	69-121	
Carbon tetrachloride	ug/L	50	56.2	112	73-127	
Chlorobenzene	ug/L	50	56.5	113	76-118	
Chloroethane	ug/L	50	47.9	96	36-162	
Chloroform	ug/L	50	53.6	107	78-121	
Chloromethane	ug/L	50	43.3	87	37-143	
cis-1,2-Dichloroethene	ug/L	50	57.7	115	77-123	
cis-1,3-Dichloropropene	ug/L	50	57.8	116	76-132	
Dibromochloromethane	ug/L	50	59.4	119	79-130	
Dibromomethane	ug/L	50	55.5	111	79-124	
Dichlorodifluoromethane	ug/L	50	51.4	103	29-126	
Ethyl methacrylate	ug/L	50	58.6J	117	78-137	
Ethylbenzene	ug/L	50	58.5	117	76-120	
Hexachloro-1,3-butadiene	ug/L	50	62.7	125	60-131	
Iodomethane	ug/L	50	30.8	62	10-148	
Isopropylbenzene (Cumene)	ug/L	50	50.4	101	71-124	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

LABORATORY CONTROL SAMPLE: 3667217

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Methyl-tert-butyl ether	ug/L	50	53.9	108	71-121	
Methylene Chloride	ug/L	50	50.8	102	71-121	
n-Butylbenzene	ug/L	50	56.2	112	68-131	
n-Hexane	ug/L	50	55.6	111	51-126	
n-Propylbenzene	ug/L	50	50.2	100	67-127	
Naphthalene	ug/L	50	62.7	125	62-143	
p-Isopropyltoluene	ug/L	50	56.7	113	72-124	
sec-Butylbenzene	ug/L	50	53.8	108	71-126	
Styrene	ug/L	50	59.4	119	80-121	
tert-Butylbenzene	ug/L	50	57.0	114	71-128	
Tetrachloroethene	ug/L	50	59.9	120	71-122	
Toluene	ug/L	50	53.1	106	74-118	
trans-1,2-Dichloroethene	ug/L	50	55.6	111	75-122	
trans-1,3-Dichloropropene	ug/L	50	57.8	116	77-126	
trans-1,4-Dichloro-2-butene	ug/L	50	49.6J	99	53-136	
Trichloroethene	ug/L	50	56.5	113	74-125	
Trichlorofluoromethane	ug/L	50	50.0	100	64-138	
Vinyl acetate	ug/L	200	236	118	74-154	
Vinyl chloride	ug/L	50	50.3	101	55-139	
Xylene (Total)	ug/L	150	165	110	73-119	
4-Bromofluorobenzene (S)	%			97	79-124	
Dibromofluoromethane (S)	%			99	82-128	
Toluene-d8 (S)	%			97	73-122	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

QC Batch: 801674 Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260 Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50378373006, 50378373007, 50378373008, 50378373009, 50378373010, 50378373011, 50378373014, 50378373015, 50378373016, 50378373017

METHOD BLANK: 3667218

Matrix: Water

Associated Lab Samples: 50378373006, 50378373007, 50378373008, 50378373009, 50378373010, 50378373011, 50378373014, 50378373015, 50378373016, 50378373017

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	0.40	07/25/24 12:09	
1,1,1-Trichloroethane	ug/L	ND	5.0	0.41	07/25/24 12:09	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	0.32	07/25/24 12:09	
1,1,2-Trichloroethane	ug/L	ND	5.0	0.30	07/25/24 12:09	
1,1-Dichloroethane	ug/L	ND	5.0	0.28	07/25/24 12:09	
1,1-Dichloroethene	ug/L	ND	5.0	0.41	07/25/24 12:09	
1,1-Dichloropropene	ug/L	ND	5.0	0.43	07/25/24 12:09	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	0.42	07/25/24 12:09	
1,2,3-Trichloropropane	ug/L	ND	5.0	0.42	07/25/24 12:09	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	0.29	07/25/24 12:09	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	0.32	07/25/24 12:09	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	0.31	07/25/24 12:09	
1,2-Dichlorobenzene	ug/L	ND	5.0	0.27	07/25/24 12:09	
1,2-Dichloroethane	ug/L	ND	5.0	0.24	07/25/24 12:09	
1,2-Dichloropropane	ug/L	ND	5.0	0.31	07/25/24 12:09	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	0.33	07/25/24 12:09	
1,3-Dichlorobenzene	ug/L	ND	5.0	0.28	07/25/24 12:09	
1,3-Dichloropropane	ug/L	ND	5.0	0.24	07/25/24 12:09	
1,4-Dichlorobenzene	ug/L	ND	5.0	0.28	07/25/24 12:09	
1-Methylnaphthalene	ug/L	10.5	10.0	2.0	07/25/24 12:09	
2,2-Dichloropropane	ug/L	ND	5.0	0.42	07/25/24 12:09	
2-Butanone (MEK)	ug/L	ND	25.0	1.5	07/25/24 12:09	
2-Chlorotoluene	ug/L	ND	5.0	0.34	07/25/24 12:09	
2-Hexanone	ug/L	ND	25.0	1.7	07/25/24 12:09	
2-Methylnaphthalene	ug/L	ND	10.0	3.6	07/25/24 12:09	
4-Chlorotoluene	ug/L	ND	5.0	0.32	07/25/24 12:09	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	1.6	07/25/24 12:09	
Acetone	ug/L	ND	100	5.1	07/25/24 12:09	
Acrolein	ug/L	ND	50.0	13.2	07/25/24 12:09	
Acrylonitrile	ug/L	ND	100	0.97	07/25/24 12:09	
Benzene	ug/L	ND	5.0	0.29	07/25/24 12:09	
Bromobenzene	ug/L	ND	5.0	0.26	07/25/24 12:09	
Bromochloromethane	ug/L	ND	5.0	0.67	07/25/24 12:09	
Bromodichloromethane	ug/L	ND	5.0	0.28	07/25/24 12:09	
Bromoform	ug/L	ND	5.0	0.70	07/25/24 12:09	
Bromomethane	ug/L	ND	5.0	3.2	07/25/24 12:09	
Carbon disulfide	ug/L	ND	10.0	0.33	07/25/24 12:09	
Carbon tetrachloride	ug/L	ND	5.0	0.50	07/25/24 12:09	
Chlorobenzene	ug/L	ND	5.0	0.29	07/25/24 12:09	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

METHOD BLANK: 3667218

Matrix: Water

Associated Lab Samples: 50378373006, 50378373007, 50378373008, 50378373009, 50378373010, 50378373011, 50378373014, 50378373015, 50378373016, 50378373017

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroethane	ug/L	ND	5.0	1.5	07/25/24 12:09	
Chloroform	ug/L	ND	5.0	0.24	07/25/24 12:09	
Chloromethane	ug/L	ND	5.0	0.62	07/25/24 12:09	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.24	07/25/24 12:09	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.39	07/25/24 12:09	
Dibromochloromethane	ug/L	ND	5.0	0.44	07/25/24 12:09	
Dibromomethane	ug/L	ND	5.0	0.38	07/25/24 12:09	
Dichlorodifluoromethane	ug/L	ND	5.0	0.76	07/25/24 12:09	
Ethyl methacrylate	ug/L	ND	100	0.35	07/25/24 12:09	
Ethylbenzene	ug/L	ND	5.0	0.31	07/25/24 12:09	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.45	07/25/24 12:09	
Iodomethane	ug/L	ND	10.0	0.87	07/25/24 12:09	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.35	07/25/24 12:09	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.22	07/25/24 12:09	
Methylene Chloride	ug/L	ND	5.0	1.3	07/25/24 12:09	
n-Butylbenzene	ug/L	ND	5.0	0.43	07/25/24 12:09	
n-Hexane	ug/L	ND	5.0	0.40	07/25/24 12:09	
n-Propylbenzene	ug/L	ND	5.0	0.34	07/25/24 12:09	
Naphthalene	ug/L	ND	1.2	0.53	07/25/24 12:09	
p-Isopropyltoluene	ug/L	ND	5.0	0.39	07/25/24 12:09	
sec-Butylbenzene	ug/L	ND	5.0	0.39	07/25/24 12:09	
Styrene	ug/L	ND	5.0	0.28	07/25/24 12:09	
tert-Butylbenzene	ug/L	ND	5.0	0.37	07/25/24 12:09	
Tetrachloroethene	ug/L	ND	5.0	0.36	07/25/24 12:09	
Toluene	ug/L	ND	5.0	0.30	07/25/24 12:09	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.34	07/25/24 12:09	
trans-1,3-Dichloropropene	ug/L	ND	5.0	0.41	07/25/24 12:09	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	0.53	07/25/24 12:09	
Trichloroethene	ug/L	ND	5.0	0.31	07/25/24 12:09	
Trichlorofluoromethane	ug/L	ND	5.0	0.36	07/25/24 12:09	
Vinyl acetate	ug/L	ND	50.0	1.3	07/25/24 12:09	
Vinyl chloride	ug/L	ND	2.0	0.56	07/25/24 12:09	
Xylene (Total)	ug/L	ND	10.0	0.33	07/25/24 12:09	
4-Bromofluorobenzene (S)	%	94	79-124		07/25/24 12:09	
Dibromofluoromethane (S)	%	100	82-128		07/25/24 12:09	
Toluene-d8 (S)	%	95	73-122		07/25/24 12:09	

LABORATORY CONTROL SAMPLE: 3667219

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	58.9	118	81-130	
1,1,1-Trichloroethane	ug/L	50	53.5	107	71-126	
1,1,2,2-Tetrachloroethane	ug/L	50	52.2	104	70-126	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

LABORATORY CONTROL SAMPLE: 3667219

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,2-Trichloroethane	ug/L	50	52.6	105	79-125	
1,1-Dichloroethane	ug/L	50	52.5	105	79-120	
1,1-Dichloroethene	ug/L	50	53.1	106	71-130	
1,1-Dichloropropene	ug/L	50	58.8	118	78-144	
1,2,3-Trichlorobenzene	ug/L	50	65.5	131	57-146	
1,2,3-Trichloropropane	ug/L	50	53.0	106	74-127	
1,2,4-Trichlorobenzene	ug/L	50	63.3	127	62-136	
1,2,4-Trimethylbenzene	ug/L	50	57.0	114	69-120	
1,2-Dibromoethane (EDB)	ug/L	50	55.3	111	80-120	
1,2-Dichlorobenzene	ug/L	50	57.7	115	79-123	
1,2-Dichloroethane	ug/L	50	47.0	94	72-123	
1,2-Dichloropropane	ug/L	50	54.7	109	76-125	
1,3,5-Trimethylbenzene	ug/L	50	56.3	113	71-120	
1,3-Dichlorobenzene	ug/L	50	57.6	115	78-117	
1,3-Dichloropropane	ug/L	50	52.5	105	77-126	
1,4-Dichlorobenzene	ug/L	50	57.5	115	79-116	
1-Methylnaphthalene	ug/L	50	77.5	155	50-190	
2,2-Dichloropropane	ug/L	50	61.8	124	48-138	
2-Butanone (MEK)	ug/L	250	263	105	67-135	
2-Chlorotoluene	ug/L	50	53.9	108	75-122	
2-Hexanone	ug/L	250	261	105	65-135	
2-Methylnaphthalene	ug/L	50	73.7	147	55-184	
4-Chlorotoluene	ug/L	50	58.8	118	77-120	
4-Methyl-2-pentanone (MIBK)	ug/L	250	260	104	69-136	
Acetone	ug/L	250	217	87	34-156	
Acrolein	ug/L	1000	1170	117	59-191	
Acrylonitrile	ug/L	250	271	108	67-146	
Benzene	ug/L	50	55.9	112	76-122	
Bromobenzene	ug/L	50	49.6	99	75-121	
Bromochloromethane	ug/L	50	47.8	96	73-119	
Bromodichloromethane	ug/L	50	56.4	113	80-126	
Bromoform	ug/L	50	62.5	125	77-124 L1	
Bromomethane	ug/L	50	52.2	104	10-175	
Carbon disulfide	ug/L	50	55.0	110	69-121	
Carbon tetrachloride	ug/L	50	56.8	114	73-127	
Chlorobenzene	ug/L	50	55.8	112	76-118	
Chloroethane	ug/L	50	47.7	95	36-162	
Chloroform	ug/L	50	52.9	106	78-121	
Chloromethane	ug/L	50	44.1	88	37-143	
cis-1,2-Dichloroethene	ug/L	50	56.2	112	77-123	
cis-1,3-Dichloropropene	ug/L	50	58.6	117	76-132	
Dibromochloromethane	ug/L	50	59.9	120	79-130	
Dibromomethane	ug/L	50	54.6	109	79-124	
Dichlorodifluoromethane	ug/L	50	51.1	102	29-126	
Ethyl methacrylate	ug/L	50	58.2J	116	78-137	
Ethylbenzene	ug/L	50	57.7	115	76-120	
Hexachloro-1,3-butadiene	ug/L	50	63.1	126	60-131	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling  
Pace Project No.: 50378373

LABORATORY CONTROL SAMPLE: 3667219

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Iodomethane	ug/L	50	20.3	41	10-148	
Isopropylbenzene (Cumene)	ug/L	50	52.2	104	71-124	
Methyl-tert-butyl ether	ug/L	50	55.1	110	71-121	
Methylene Chloride	ug/L	50	50.0	100	71-121	
n-Butylbenzene	ug/L	50	57.9	116	68-131	
n-Hexane	ug/L	50	55.2	110	51-126	
n-Propylbenzene	ug/L	50	51.7	103	67-127	
Naphthalene	ug/L	50	66.2	132	62-143	
p-Isopropyltoluene	ug/L	50	58.0	116	72-124	
sec-Butylbenzene	ug/L	50	57.4	115	71-126	
Styrene	ug/L	50	59.5	119	80-121	
tert-Butylbenzene	ug/L	50	49.7	99	71-128	
Tetrachloroethene	ug/L	50	60.2	120	71-122	
Toluene	ug/L	50	53.3	107	74-118	
trans-1,2-Dichloroethene	ug/L	50	56.0	112	75-122	
trans-1,3-Dichloropropene	ug/L	50	57.6	115	77-126	
trans-1,4-Dichloro-2-butene	ug/L	50	50.1J	100	53-136	
Trichloroethene	ug/L	50	55.7	111	74-125	
Trichlorofluoromethane	ug/L	50	49.6	99	64-138	
Vinyl acetate	ug/L	200	224	112	74-154	
Vinyl chloride	ug/L	50	51.9	104	55-139	
Xylene (Total)	ug/L	150	165	110	73-119	
4-Bromofluorobenzene (S)	%			95	79-124	
Dibromofluoromethane (S)	%			99	82-128	
Toluene-d8 (S)	%			96	73-122	

MATRIX SPIKE SAMPLE: 3667220

Parameter	Units	50378373008 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	50	52.2	104	47-139	
1,1,1-Trichloroethane	ug/L	ND	50	55.4	102	47-145	
1,1,2,2-Tetrachloroethane	ug/L	ND	50	46.0	92	49-133	
1,1,2-Trichloroethane	ug/L	ND	50	47.5	95	52-136	
1,1-Dichloroethane	ug/L	ND	50	50.6	101	52-137	
1,1-Dichloroethene	ug/L	ND	50	49.9	100	53-144	
1,1-Dichloropropene	ug/L	ND	50	55.1	110	49-150	
1,2,3-Trichlorobenzene	ug/L	ND	50	51.3	103	20-153	
1,2,3-Trichloropropane	ug/L	ND	50	46.4	93	47-134	
1,2,4-Trichlorobenzene	ug/L	ND	50	50.5	101	23-141	
1,2,4-Trimethylbenzene	ug/L	ND	50	49.4	99	41-131	
1,2-Dibromoethane (EDB)	ug/L	ND	50	49.8	100	55-133	
1,2-Dichlorobenzene	ug/L	ND	50	50.0	100	43-133	
1,2-Dichloroethane	ug/L	ND	50	43.6	87	50-138	
1,2-Dichloropropane	ug/L	ND	50	51.1	102	54-139	
1,3,5-Trimethylbenzene	ug/L	ND	50	48.8	98	39-133	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

MATRIX SPIKE SAMPLE: 3667220		50378373008	Spike	MS	MS	% Rec	
Parameter	Units	Result	Conc.	Result	% Rec	Limits	Qualifiers
1,3-Dichlorobenzene	ug/L	ND	50	49.6	99	41-131	
1,3-Dichloropropane	ug/L	ND	50	47.2	94	50-136	
1,4-Dichlorobenzene	ug/L	ND	50	49.2	98	41-131	
1-Methylnaphthalene	ug/L	ND	50	38.8	78	10-188	
2,2-Dichloropropane	ug/L	ND	50	49.2	98	17-141	
2-Butanone (MEK)	ug/L	ND	250	233	93	45-138	
2-Chlorotoluene	ug/L	ND	50	47.3	95	36-141	
2-Hexanone	ug/L	ND	250	231	93	45-135	
2-Methylnaphthalene	ug/L	ND	50	39.0	78	10-197	
4-Chlorotoluene	ug/L	ND	50	49.7	99	38-134	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	250	231	93	46-138	
Acetone	ug/L	ND	250	196	78	25-151	
Acrolein	ug/L	ND	1000	999	100	36-168	
Acrylonitrile	ug/L	ND	250	240	96	47-147	
Benzene	ug/L	ND	50	52.7	105	53-138	
Bromobenzene	ug/L	ND	50	44.5	89	47-130	
Bromochloromethane	ug/L	ND	50	44.8	90	52-130	
Bromodichloromethane	ug/L	ND	50	52.0	104	50-146	
Bromoform	ug/L	ND	50	52.0	104	45-132	
Bromomethane	ug/L	ND	50	22.6	45	10-173	
Carbon disulfide	ug/L	ND	50	51.0	102	47-133	
Carbon tetrachloride	ug/L	ND	50	53.0	106	43-148	
Chlorobenzene	ug/L	ND	50	50.6	101	52-131	
Chloroethane	ug/L	ND	50	51.6	103	25-169	
Chloroform	ug/L	ND	50	50.1	100	54-138	
Chloromethane	ug/L	ND	50	44.2	88	33-137	
cis-1,2-Dichloroethene	ug/L	ND	50	53.3	107	50-141	
cis-1,3-Dichloropropene	ug/L	ND	50	50.4	101	47-135	
Dibromochloromethane	ug/L	ND	50	52.4	105	48-139	
Dibromomethane	ug/L	ND	50	49.3	99	51-141	
Dichlorodifluoromethane	ug/L	ND	50	53.1	106	15-130	
Ethyl methacrylate	ug/L	ND	50	51.1J	102	51-142	
Ethylbenzene	ug/L	ND	50	51.8	104	50-136	
Hexachloro-1,3-butadiene	ug/L	ND	50	52.1	104	15-141	
Iodomethane	ug/L	ND	50	13.5	27	10-145	
Isopropylbenzene (Cumene)	ug/L	ND	50	47.3	95	46-137	
Methyl-tert-butyl ether	ug/L	ND	50	49.2	98	47-135	
Methylene Chloride	ug/L	ND	50	45.8	92	48-131	
n-Butylbenzene	ug/L	ND	50	48.2	96	30-138	
n-Hexane	ug/L	ND	50	45.9	92	35-137	
n-Propylbenzene	ug/L	ND	50	45.9	92	37-135	
Naphthalene	ug/L	ND	50	52.0	104	34-152	
p-Isopropyltoluene	ug/L	ND	50	50.1	100	35-136	
sec-Butylbenzene	ug/L	ND	50	50.4	101	36-137	
Styrene	ug/L	ND	50	53.6	107	46-136	
tert-Butylbenzene	ug/L	ND	50	44.5	89	40-137	
Tetrachloroethene	ug/L	ND	50	53.7	107	44-138	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

MATRIX SPIKE SAMPLE: 3667220		50378373008	Spike	MS	MS	% Rec	
Parameter	Units	Result	Conc.	Result	% Rec	Limits	Qualifiers
Toluene	ug/L	ND	50	49.2	98	52-132	
trans-1,2-Dichloroethene	ug/L	ND	50	52.5	105	50-137	
trans-1,3-Dichloropropene	ug/L	ND	50	49.3	99	46-130	
trans-1,4-Dichloro-2-butene	ug/L	ND	50	33.1J	66	24-134	
Trichloroethene	ug/L	ND	50	52.4	104	49-140	
Trichlorofluoromethane	ug/L	ND	50	46.3	93	44-153	
Vinyl acetate	ug/L	ND	200	187	94	32-142	
Vinyl chloride	ug/L	ND	50	51.8	104	41-147	
Xylene (Total)	ug/L	ND	150	149	99	44-138	
4-Bromofluorobenzene (S)	%				95	79-124	
Dibromofluoromethane (S)	%				100	82-128	
Toluene-d8 (S)	%				96	73-122	

SAMPLE DUPLICATE: 3667221

Parameter	Units	50378373009	Dup	RPD	Max	Qualifiers
		Result	Result		RPD	
1,1,1,2-Tetrachloroethane	ug/L	ND	ND		20	
1,1,1-Trichloroethane	ug/L	ND	1.6J		20	
1,1,2,2-Tetrachloroethane	ug/L	ND	ND		20	
1,1,2-Trichloroethane	ug/L	ND	ND		20	
1,1-Dichloroethane	ug/L	136	133	2	20	
1,1-Dichloroethene	ug/L	ND	ND		20	
1,1-Dichloropropene	ug/L	ND	ND		20	
1,2,3-Trichlorobenzene	ug/L	ND	ND		20	
1,2,3-Trichloropropane	ug/L	ND	ND		20	
1,2,4-Trichlorobenzene	ug/L	ND	ND		20	
1,2,4-Trimethylbenzene	ug/L	ND	ND		20	
1,2-Dibromoethane (EDB)	ug/L	ND	ND		20	
1,2-Dichlorobenzene	ug/L	ND	ND		20	
1,2-Dichloroethane	ug/L	ND	ND		20	
1,2-Dichloropropane	ug/L	ND	ND		20	
1,3,5-Trimethylbenzene	ug/L	ND	ND		20	
1,3-Dichlorobenzene	ug/L	ND	ND		20	
1,3-Dichloropropane	ug/L	ND	ND		20	
1,4-Dichlorobenzene	ug/L	ND	ND		20	
1-Methylnaphthalene	ug/L	ND	ND		20	
2,2-Dichloropropane	ug/L	ND	ND		20	
2-Butanone (MEK)	ug/L	ND	ND		20	
2-Chlorotoluene	ug/L	ND	ND		20	
2-Hexanone	ug/L	ND	ND		20	
2-Methylnaphthalene	ug/L	ND	ND		20	
4-Chlorotoluene	ug/L	ND	ND		20	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	ND		20	
Acetone	ug/L	ND	ND		20	
Acrolein	ug/L	ND	ND		20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

SAMPLE DUPLICATE: 3667221

Parameter	Units	50378373009 Result	Dup Result	RPD	Max RPD	Qualifiers
Acrylonitrile	ug/L	ND	ND		20	
Benzene	ug/L	ND	3J		20	
Bromobenzene	ug/L	ND	ND		20	
Bromochloromethane	ug/L	ND	ND		20	
Bromodichloromethane	ug/L	ND	ND		20	
Bromoform	ug/L	ND	ND		20	
Bromomethane	ug/L	ND	ND		20	
Carbon disulfide	ug/L	ND	ND		20	
Carbon tetrachloride	ug/L	ND	ND		20	
Chlorobenzene	ug/L	ND	ND		20	
Chloroethane	ug/L	752	792	5	20	E
Chloroform	ug/L	ND	ND		20	
Chloromethane	ug/L	ND	4.1J		20	
cis-1,2-Dichloroethene	ug/L	ND	.91J		20	
cis-1,3-Dichloropropene	ug/L	ND	ND		20	
Dibromochloromethane	ug/L	ND	ND		20	
Dibromomethane	ug/L	ND	ND		20	
Dichlorodifluoromethane	ug/L	ND	ND		20	
Ethyl methacrylate	ug/L	ND	ND		20	
Ethylbenzene	ug/L	ND	ND		20	
Hexachloro-1,3-butadiene	ug/L	ND	ND		20	
Iodomethane	ug/L	ND	ND		20	
Isopropylbenzene (Cumene)	ug/L	ND	ND		20	
Methyl-tert-butyl ether	ug/L	ND	ND		20	
Methylene Chloride	ug/L	ND	ND		20	
n-Butylbenzene	ug/L	ND	ND		20	
n-Hexane	ug/L	ND	ND		20	
n-Propylbenzene	ug/L	ND	ND		20	
Naphthalene	ug/L	ND	ND		20	
p-Isopropyltoluene	ug/L	ND	ND		20	
sec-Butylbenzene	ug/L	ND	ND		20	
Styrene	ug/L	ND	ND		20	
tert-Butylbenzene	ug/L	ND	ND		20	
Tetrachloroethene	ug/L	ND	ND		20	
Toluene	ug/L	ND	1.1J		20	
trans-1,2-Dichloroethene	ug/L	ND	4.6J		20	
trans-1,3-Dichloropropene	ug/L	ND	ND		20	
trans-1,4-Dichloro-2-butene	ug/L	ND	ND		20	
Trichloroethene	ug/L	ND	ND		20	
Trichlorofluoromethane	ug/L	ND	ND		20	
Vinyl acetate	ug/L	ND	ND		20	
Vinyl chloride	ug/L	2.7	2.6	5	20	
Xylene (Total)	ug/L	ND	ND		20	
4-Bromofluorobenzene (S)	%	93	93			
Dibromofluoromethane (S)	%	101	100			
Toluene-d8 (S)	%	93	94			

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

QC Batch: 801699

Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260

Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50378373045, 50378373046, 50378373047, 50378373049, 50378373050, 50378373051

METHOD BLANK: 3667306

Matrix: Water

Associated Lab Samples: 50378373045, 50378373046, 50378373047, 50378373049, 50378373050, 50378373051

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	0.30	07/25/24 13:12	
1,1,1-Trichloroethane	ug/L	ND	5.0	0.37	07/25/24 13:12	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	0.38	07/25/24 13:12	
1,1,2-Trichloroethane	ug/L	ND	5.0	0.37	07/25/24 13:12	
1,1-Dichloroethane	ug/L	ND	5.0	0.30	07/25/24 13:12	
1,1-Dichloroethene	ug/L	ND	5.0	0.30	07/25/24 13:12	
1,1-Dichloropropene	ug/L	ND	5.0	0.34	07/25/24 13:12	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	0.30	07/25/24 13:12	
1,2,3-Trichloropropane	ug/L	ND	5.0	0.41	07/25/24 13:12	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	0.30	07/25/24 13:12	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	0.37	07/25/24 13:12	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	0.34	07/25/24 13:12	
1,2-Dichlorobenzene	ug/L	ND	5.0	0.33	07/25/24 13:12	
1,2-Dichloroethane	ug/L	ND	5.0	0.36	07/25/24 13:12	
1,2-Dichloropropane	ug/L	ND	5.0	0.32	07/25/24 13:12	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	0.34	07/25/24 13:12	
1,3-Dichlorobenzene	ug/L	ND	5.0	0.33	07/25/24 13:12	
1,3-Dichloropropane	ug/L	ND	5.0	0.35	07/25/24 13:12	
1,4-Dichlorobenzene	ug/L	ND	5.0	0.35	07/25/24 13:12	
1-Methylnaphthalene	ug/L	ND	10.0	0.41	07/25/24 13:12	
2,2-Dichloropropane	ug/L	ND	5.0	0.32	07/25/24 13:12	
2-Butanone (MEK)	ug/L	ND	25.0	2.2	07/25/24 13:12	
2-Chlorotoluene	ug/L	ND	5.0	0.30	07/25/24 13:12	
2-Hexanone	ug/L	ND	25.0	2.7	07/25/24 13:12	
2-Methylnaphthalene	ug/L	ND	10.0	0.38	07/25/24 13:12	
4-Chlorotoluene	ug/L	ND	5.0	0.42	07/25/24 13:12	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	2.0	07/25/24 13:12	
Acetone	ug/L	ND	100	2.0	07/25/24 13:12	
Acrolein	ug/L	ND	50.0	6.5	07/25/24 13:12	
Acrylonitrile	ug/L	ND	100	1.8	07/25/24 13:12	
Benzene	ug/L	ND	5.0	0.33	07/25/24 13:12	
Bromobenzene	ug/L	ND	5.0	0.29	07/25/24 13:12	
Bromochloromethane	ug/L	ND	5.0	0.32	07/25/24 13:12	
Bromodichloromethane	ug/L	ND	5.0	0.29	07/25/24 13:12	
Bromoform	ug/L	ND	5.0	0.29	07/25/24 13:12	
Bromomethane	ug/L	ND	5.0	0.76	07/25/24 13:12	
Carbon disulfide	ug/L	ND	10.0	0.33	07/25/24 13:12	
Carbon tetrachloride	ug/L	ND	5.0	0.37	07/25/24 13:12	
Chlorobenzene	ug/L	ND	5.0	0.34	07/25/24 13:12	
Chloroethane	ug/L	ND	5.0	0.98	07/25/24 13:12	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

METHOD BLANK: 3667306

Matrix: Water

Associated Lab Samples: 50378373045, 50378373046, 50378373047, 50378373049, 50378373050, 50378373051

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroform	ug/L	ND	5.0	0.32	07/25/24 13:12	
Chloromethane	ug/L	ND	5.0	0.32	07/25/24 13:12	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.30	07/25/24 13:12	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.31	07/25/24 13:12	
Dibromochloromethane	ug/L	ND	5.0	0.35	07/25/24 13:12	
Dibromomethane	ug/L	ND	5.0	0.33	07/25/24 13:12	
Dichlorodifluoromethane	ug/L	ND	5.0	0.25	07/25/24 13:12	
Ethyl methacrylate	ug/L	ND	100	0.45	07/25/24 13:12	
Ethylbenzene	ug/L	ND	5.0	0.35	07/25/24 13:12	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.36	07/25/24 13:12	
Iodomethane	ug/L	ND	10.0	0.35	07/25/24 13:12	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.36	07/25/24 13:12	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.33	07/25/24 13:12	
Methylene Chloride	ug/L	ND	5.0	0.71	07/25/24 13:12	
n-Butylbenzene	ug/L	ND	5.0	0.32	07/25/24 13:12	
n-Hexane	ug/L	ND	5.0	0.33	07/25/24 13:12	
n-Propylbenzene	ug/L	ND	5.0	0.33	07/25/24 13:12	
Naphthalene	ug/L	ND	1.2	0.37	07/25/24 13:12	
p-Isopropyltoluene	ug/L	ND	5.0	0.35	07/25/24 13:12	
sec-Butylbenzene	ug/L	ND	5.0	0.35	07/25/24 13:12	
Styrene	ug/L	ND	5.0	0.34	07/25/24 13:12	
tert-Butylbenzene	ug/L	ND	5.0	0.34	07/25/24 13:12	
Tetrachloroethene	ug/L	ND	5.0	0.38	07/25/24 13:12	
Toluene	ug/L	ND	5.0	0.34	07/25/24 13:12	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.30	07/25/24 13:12	
trans-1,3-Dichloropropene	ug/L	ND	5.0	0.33	07/25/24 13:12	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	0.32	07/25/24 13:12	
Trichloroethene	ug/L	ND	5.0	0.31	07/25/24 13:12	
Trichlorofluoromethane	ug/L	ND	5.0	0.27	07/25/24 13:12	
Vinyl acetate	ug/L	ND	50.0	1.3	07/25/24 13:12	
Vinyl chloride	ug/L	ND	2.0	0.27	07/25/24 13:12	
Xylene (Total)	ug/L	ND	10.0	0.35	07/25/24 13:12	
4-Bromofluorobenzene (S)	%	98	79-124		07/25/24 13:12	
Dibromofluoromethane (S)	%	106	82-128		07/25/24 13:12	
Toluene-d8 (S)	%	95	73-122		07/25/24 13:12	

LABORATORY CONTROL SAMPLE: 3667307

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	53.1	106	81-130	
1,1,1-Trichloroethane	ug/L	50	56.5	113	71-126	
1,1,2,2-Tetrachloroethane	ug/L	50	41.8	84	70-126	
1,1,2-Trichloroethane	ug/L	50	46.2	92	79-125	
1,1-Dichloroethane	ug/L	50	46.2	92	79-120	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

LABORATORY CONTROL SAMPLE: 3667307

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	ug/L	50	53.0	106	71-130	
1,1-Dichloropropene	ug/L	50	57.5	115	78-144	
1,2,3-Trichlorobenzene	ug/L	50	50.0	100	57-146	
1,2,3-Trichloropropane	ug/L	50	46.3	93	74-127	
1,2,4-Trichlorobenzene	ug/L	50	49.2	98	62-136	
1,2,4-Trimethylbenzene	ug/L	50	45.5	91	69-120	
1,2-Dibromoethane (EDB)	ug/L	50	47.7	95	80-120	
1,2-Dichlorobenzene	ug/L	50	45.6	91	79-123	
1,2-Dichloroethane	ug/L	50	44.3	89	72-123	
1,2-Dichloropropane	ug/L	50	47.3	95	76-125	
1,3,5-Trimethylbenzene	ug/L	50	46.1	92	71-120	
1,3-Dichlorobenzene	ug/L	50	47.7	95	78-117	
1,3-Dichloropropane	ug/L	50	44.7	89	77-126	
1,4-Dichlorobenzene	ug/L	50	45.8	92	79-116	
1-Methylnaphthalene	ug/L	50	49.5	99	50-190	
2,2-Dichloropropane	ug/L	50	56.8	114	48-138	
2-Butanone (MEK)	ug/L	250	254	102	67-135	
2-Chlorotoluene	ug/L	50	43.9	88	75-122	
2-Hexanone	ug/L	250	194	77	65-135	
2-Methylnaphthalene	ug/L	50	45.0	90	55-184	
4-Chlorotoluene	ug/L	50	45.2	90	77-120	
4-Methyl-2-pentanone (MIBK)	ug/L	250	199	80	69-136	
Acetone	ug/L	250	196	79	34-156	
Acrolein	ug/L	1000	884	88	59-191	
Acrylonitrile	ug/L	250	222	89	67-146	
Benzene	ug/L	50	47.4	95	76-122	
Bromobenzene	ug/L	50	44.0	88	75-121	
Bromochloromethane	ug/L	50	38.7	77	73-119	
Bromodichloromethane	ug/L	50	51.6	103	80-126	
Bromoform	ug/L	50	54.1	108	77-124	
Bromomethane	ug/L	50	37.7	75	10-175	
Carbon disulfide	ug/L	50	48.5	97	69-121	
Carbon tetrachloride	ug/L	50	59.6	119	73-127	
Chlorobenzene	ug/L	50	46.4	93	76-118	
Chloroethane	ug/L	50	37.2	74	36-162	
Chloroform	ug/L	50	49.8	100	78-121	
Chloromethane	ug/L	50	29.1	58	37-143	
cis-1,2-Dichloroethene	ug/L	50	50.2	100	77-123	
cis-1,3-Dichloropropene	ug/L	50	47.4	95	76-132	
Dibromochloromethane	ug/L	50	54.2	108	79-130	
Dibromomethane	ug/L	50	48.3	97	79-124	
Dichlorodifluoromethane	ug/L	50	35.6	71	29-126	
Ethyl methacrylate	ug/L	50	47.6J	95	78-137	
Ethylbenzene	ug/L	50	49.1	98	76-120	
Hexachloro-1,3-butadiene	ug/L	50	60.8	122	60-131	
Iodomethane	ug/L	50	28.6	57	10-148	
Isopropylbenzene (Cumene)	ug/L	50	46.0	92	71-124	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

LABORATORY CONTROL SAMPLE: 3667307

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Methyl-tert-butyl ether	ug/L	50	47.3	95	71-121	
Methylene Chloride	ug/L	50	44.9	90	71-121	
n-Butylbenzene	ug/L	50	48.3	97	68-131	
n-Hexane	ug/L	50	49.3	99	51-126	
n-Propylbenzene	ug/L	50	44.2	88	67-127	
Naphthalene	ug/L	50	44.9	90	62-143	
p-Isopropyltoluene	ug/L	50	49.7	99	72-124	
sec-Butylbenzene	ug/L	50	49.8	100	71-126	
Styrene	ug/L	50	46.7	93	80-121	
tert-Butylbenzene	ug/L	50	48.7	97	71-128	
Tetrachloroethene	ug/L	50	58.2	116	71-122	
Toluene	ug/L	50	43.8	88	74-118	
trans-1,2-Dichloroethene	ug/L	50	51.5	103	75-122	
trans-1,3-Dichloropropene	ug/L	50	48.2	96	77-126	
trans-1,4-Dichloro-2-butene	ug/L	50	46.2J	92	53-136	
Trichloroethene	ug/L	50	51.7	103	74-125	
Trichlorofluoromethane	ug/L	50	55.3	111	64-138	
Vinyl acetate	ug/L	200	219	110	74-154	
Vinyl chloride	ug/L	50	40.2	80	55-139	
Xylene (Total)	ug/L	150	139	93	73-119	
4-Bromofluorobenzene (S)	%			96	79-124	
Dibromofluoromethane (S)	%			105	82-128	
Toluene-d8 (S)	%			95	73-122	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3667308 3667309

Parameter	Units	MS		MSD		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		50378204005 Result	Spike Conc.	Spike Conc.	Conc.								
1,1,1,2-Tetrachloroethane	ug/L	ND	50	50	57.7	55.3	115	111	47-139	4	20		
1,1,1-Trichloroethane	ug/L	ND	50	50	60.7	57.9	121	116	47-145	5	20		
1,1,2,2-Tetrachloroethane	ug/L	ND	50	50	46.1	44.4	92	89	49-133	4	20		
1,1,2-Trichloroethane	ug/L	ND	50	50	49.7	50.6	98	100	52-136	2	20		
1,1-Dichloroethane	ug/L	89.7	50	50	131	140	83	101	52-137	7	20		
1,1-Dichloroethene	ug/L	31.4	50	50	87.9	87.2	113	112	53-144	1	20		
1,1-Dichloropropene	ug/L	ND	50	50	62.5	62.8	123	124	49-150	1	20		
1,2,3-Trichlorobenzene	ug/L	ND	50	50	48.0	53.2	96	106	20-153	10	20		
1,2,3-Trichloropropane	ug/L	ND	50	50	48.3	47.3	97	95	47-134	2	20		
1,2,4-Trichlorobenzene	ug/L	ND	50	50	47.6	52.8	95	106	23-141	10	20		
1,2,4-Trimethylbenzene	ug/L	ND	50	50	46.6	45.5	93	91	41-131	2	20		
1,2-Dibromoethane (EDB)	ug/L	ND	50	50	50.3	43.8	101	88	55-133	14	20		
1,2-Dichlorobenzene	ug/L	ND	50	50	47.6	51.3	95	103	43-133	7	20		
1,2-Dichloroethane	ug/L	ND	50	50	49.1	42.9	95	82	50-138	14	20		
1,2-Dichloropropane	ug/L	ND	50	50	51.6	44.8	103	90	54-139	14	20		
1,3,5-Trimethylbenzene	ug/L	ND	50	50	47.5	44.7	95	89	39-133	6	20		
1,3-Dichlorobenzene	ug/L	ND	50	50	48.2	47.9	96	96	41-131	1	20		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling  
 Pace Project No.: 50378373

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3667308 3667309												
Parameter	Units	50378204005		MS	MSD	MS	MSD	MS	MSD	% Rec	Max	
		Result	Conc.	Spike	Spike	Result	Result	% Rec	% Rec	Limits	RPD	RPD
1,3-Dichloropropane	ug/L	ND	50	50	50	48.2	51.7	96	103	50-136	7	20
1,4-Dichlorobenzene	ug/L	ND	50	50	50	46.4	47.2	93	94	41-131	2	20
1-Methylnaphthalene	ug/L	ND	50	50	50	43.6	58.2	87	116	10-188	29	20 R1
2,2-Dichloropropane	ug/L	ND	50	50	50	45.6	42.7	91	85	17-141	7	20
2-Butanone (MEK)	ug/L	ND	250	250	250	169	182	68	73	45-138	7	20
2-Chlorotoluene	ug/L	ND	50	50	50	46.1	43.7	92	87	36-141	5	20
2-Hexanone	ug/L	ND	250	250	250	212	188	85	75	45-135	12	20
2-Methylnaphthalene	ug/L	ND	50	50	50	42.8	52.4	86	105	10-197	20	20
4-Chlorotoluene	ug/L	ND	50	50	50	46.8	44.8	94	90	38-134	4	20
4-Methyl-2-pentanone (MIBK)	ug/L	ND	250	250	250	220	205	88	82	46-138	7	20
Acetone	ug/L	ND	250	250	250	206	224	81	88	25-151	8	20
Acrolein	ug/L	ND	1000	1000	1000	936	972	94	97	36-168	4	20
Acrylonitrile	ug/L	ND	250	250	250	234	255	94	102	47-147	9	20
Benzene	ug/L	ND	50	50	50	52.3	53.6	103	106	53-138	2	20
Bromobenzene	ug/L	ND	50	50	50	46.8	39.6	94	79	47-130	17	20
Bromochloromethane	ug/L	ND	50	50	50	43.7	48.8	87	98	52-130	11	20
Bromodichloromethane	ug/L	ND	50	50	50	55.3	55.7	111	111	50-146	1	20
Bromoform	ug/L	ND	50	50	50	56.5	53.6	113	107	45-132	5	20
Bromomethane	ug/L	ND	50	50	50	28.7	30.9	57	62	10-173	7	20
Carbon disulfide	ug/L	ND	50	50	50	53.9	53.0	108	106	47-133	2	20
Carbon tetrachloride	ug/L	ND	50	50	50	65.0	61.4	130	123	43-148	6	20
Chlorobenzene	ug/L	ND	50	50	50	50.1	50.1	100	100	52-131	0	20
Chloroethane	ug/L	45.1	50	50	50	91.5	90.9	93	92	25-169	1	20
Chloroform	ug/L	11.0	50	50	50	62.5	64.1	103	106	54-138	3	20
Chloromethane	ug/L	ND	50	50	50	67.1	71.7	134	143	33-137	7	20 M1
cis-1,2-Dichloroethene	ug/L	5860	50	50	50	5080	4980	-1550	-1770	50-141	2	20 E
cis-1,3-Dichloropropene	ug/L	ND	50	50	50	49.6	43.8	99	88	47-135	13	20
Dibromochloromethane	ug/L	ND	50	50	50	57.1	49.1	114	98	48-139	15	20
Dibromomethane	ug/L	ND	50	50	50	51.9	45.2	104	90	51-141	14	20
Dichlorodifluoromethane	ug/L	ND	50	50	50	43.0	40.4	86	81	15-130	6	20
Ethyl methacrylate	ug/L	ND	50	50	50	50.6J	55.6J	101	111	51-142		20
Ethylbenzene	ug/L	ND	50	50	50	52.6	53.6	105	107	50-136	2	20
Hexachloro-1,3-butadiene	ug/L	ND	50	50	50	55.6	59.5	111	119	15-141	7	20
Iodomethane	ug/L	ND	50	50	50	25.5	33.5	51	67	10-145	27	20 R1
Isopropylbenzene (Cumene)	ug/L	ND	50	50	50	47.7	39.7	95	79	46-137	18	20
Methyl-tert-butyl ether	ug/L	ND	50	50	50	50.4	50.6	101	101	47-135	0	20
Methylene Chloride	ug/L	ND	50	50	50	49.4	49.5	99	99	48-131	0	20
n-Butylbenzene	ug/L	ND	50	50	50	46.7	53.0	93	106	30-138	13	20
n-Hexane	ug/L	ND	50	50	50	50.5	55.4	101	111	35-137	9	20
n-Propylbenzene	ug/L	ND	50	50	50	46.0	43.5	92	87	37-135	5	20
Naphthalene	ug/L	ND	50	50	50	46.1	54.9	92	110	34-152	18	20
p-Isopropyltoluene	ug/L	ND	50	50	50	49.2	49.1	98	98	35-136	0	20
sec-Butylbenzene	ug/L	ND	50	50	50	49.8	49.4	100	99	36-137	1	20
Styrene	ug/L	ND	50	50	50	49.5	50.3	99	101	46-136	2	20

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Parameter	Units	MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3667308		3667309		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		50378204005 Result	MS Spike Conc.	MSD Spike Conc.									
tert-Butylbenzene	ug/L	ND	50	50	50.6	48.5	101	97	40-137	4	20		
Tetrachloroethene	ug/L	ND	50	50	60.1	57.9	120	116	44-138	4	20		
Toluene	ug/L	ND	50	50	49.7	44.5	97	86	52-132	11	20		
trans-1,2-Dichloroethene	ug/L	43.8	50	50	91.7	90.6	96	94	50-137	1	20		
trans-1,3-Dichloropropene	ug/L	ND	50	50	50.8	50.2	102	100	46-130	1	20		
trans-1,4-Dichloro-2-butene	ug/L	ND	50	50	46.5J	40.7J	93	81	24-134		20		
Trichloroethene	ug/L	ND	50	50	58.0	55.9	111	107	49-140	4	20		
Trichlorofluoromethane	ug/L	ND	50	50	60.3	52.7	121	105	44-153	13	20		
Vinyl acetate	ug/L	ND	200	200	221	240	110	120	32-142	8	20		
Vinyl chloride	ug/L	4860	50	50	5610	5440	1520	1180	41-147	3	20	E	
Xylene (Total)	ug/L	ND	150	150	146	145	97	97	44-138	0	20		
4-Bromofluorobenzene (S)	%						96	82	79-124				
Dibromofluoromethane (S)	%						100	96	82-128				
Toluene-d8 (S)	%						97	86	73-122				

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

QC Batch: 801724 Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260 Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50378373018, 50378373019, 50378373020, 50378373021, 50378373022, 50378373023, 50378373024, 50378373025, 50378373026

METHOD BLANK: 3667377 Matrix: Water

Associated Lab Samples: 50378373018, 50378373019, 50378373020, 50378373021, 50378373022, 50378373023, 50378373024, 50378373025, 50378373026

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	0.29	07/25/24 14:43	
1,1,1-Trichloroethane	ug/L	ND	5.0	0.23	07/25/24 14:43	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	0.27	07/25/24 14:43	
1,1,2-Trichloroethane	ug/L	ND	5.0	0.36	07/25/24 14:43	
1,1-Dichloroethane	ug/L	ND	5.0	0.23	07/25/24 14:43	
1,1-Dichloroethene	ug/L	ND	5.0	0.23	07/25/24 14:43	
1,1-Dichloropropene	ug/L	ND	5.0	0.28	07/25/24 14:43	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	0.25	07/25/24 14:43	
1,2,3-Trichloropropane	ug/L	ND	5.0	0.36	07/25/24 14:43	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	0.21	07/25/24 14:43	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	0.28	07/25/24 14:43	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	0.28	07/25/24 14:43	
1,2-Dichlorobenzene	ug/L	ND	5.0	0.22	07/25/24 14:43	
1,2-Dichloroethane	ug/L	ND	5.0	0.23	07/25/24 14:43	
1,2-Dichloropropane	ug/L	ND	5.0	0.27	07/25/24 14:43	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	0.28	07/25/24 14:43	
1,3-Dichlorobenzene	ug/L	ND	5.0	0.26	07/25/24 14:43	
1,3-Dichloropropane	ug/L	ND	5.0	0.27	07/25/24 14:43	
1,4-Dichlorobenzene	ug/L	ND	5.0	0.25	07/25/24 14:43	
1-Methylnaphthalene	ug/L	ND	10.0	1.4	07/25/24 14:43	
2,2-Dichloropropane	ug/L	ND	5.0	0.31	07/25/24 14:43	
2-Butanone (MEK)	ug/L	ND	25.0	1.4	07/25/24 14:43	
2-Chlorotoluene	ug/L	ND	5.0	0.27	07/25/24 14:43	
2-Hexanone	ug/L	ND	25.0	1.3	07/25/24 14:43	
2-Methylnaphthalene	ug/L	ND	10.0	1.4	07/25/24 14:43	
4-Chlorotoluene	ug/L	ND	5.0	0.26	07/25/24 14:43	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	1.2	07/25/24 14:43	
Acetone	ug/L	ND	100	1.8	07/25/24 14:43	
Acrolein	ug/L	ND	50.0	4.9	07/25/24 14:43	
Acrylonitrile	ug/L	ND	100	1.2	07/25/24 14:43	
Benzene	ug/L	ND	5.0	0.24	07/25/24 14:43	
Bromobenzene	ug/L	ND	5.0	0.28	07/25/24 14:43	
Bromochloromethane	ug/L	ND	5.0	0.25	07/25/24 14:43	
Bromodichloromethane	ug/L	ND	5.0	0.31	07/25/24 14:43	
Bromoform	ug/L	ND	5.0	0.35	07/25/24 14:43	
Bromomethane	ug/L	ND	5.0	0.68	07/25/24 14:43	
Carbon disulfide	ug/L	ND	10.0	0.25	07/25/24 14:43	
Carbon tetrachloride	ug/L	ND	5.0	0.28	07/25/24 14:43	
Chlorobenzene	ug/L	ND	5.0	0.24	07/25/24 14:43	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

METHOD BLANK: 3667377

Matrix: Water

Associated Lab Samples: 50378373018, 50378373019, 50378373020, 50378373021, 50378373022, 50378373023, 50378373024, 50378373025, 50378373026

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroethane	ug/L	ND	5.0	0.49	07/25/24 14:43	
Chloroform	ug/L	ND	5.0	0.33	07/25/24 14:43	
Chloromethane	ug/L	ND	5.0	0.23	07/25/24 14:43	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.24	07/25/24 14:43	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.25	07/25/24 14:43	
Dibromochloromethane	ug/L	ND	5.0	0.30	07/25/24 14:43	
Dibromomethane	ug/L	ND	5.0	0.32	07/25/24 14:43	
Dichlorodifluoromethane	ug/L	ND	5.0	1.0	07/25/24 14:43	
Ethyl methacrylate	ug/L	ND	100	0.39	07/25/24 14:43	
Ethylbenzene	ug/L	ND	5.0	0.22	07/25/24 14:43	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.28	07/25/24 14:43	
Iodomethane	ug/L	ND	10.0	0.33	07/25/24 14:43	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.27	07/25/24 14:43	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.23	07/25/24 14:43	
Methylene Chloride	ug/L	ND	5.0	1.0	07/25/24 14:43	
n-Butylbenzene	ug/L	ND	5.0	0.26	07/25/24 14:43	
n-Hexane	ug/L	ND	5.0	0.26	07/25/24 14:43	
n-Propylbenzene	ug/L	ND	5.0	0.27	07/25/24 14:43	
Naphthalene	ug/L	ND	1.2	0.43	07/25/24 14:43	
p-Isopropyltoluene	ug/L	ND	5.0	0.23	07/25/24 14:43	
sec-Butylbenzene	ug/L	ND	5.0	0.25	07/25/24 14:43	
Styrene	ug/L	ND	5.0	0.27	07/25/24 14:43	
tert-Butylbenzene	ug/L	ND	5.0	0.24	07/25/24 14:43	
Tetrachloroethene	ug/L	ND	5.0	0.25	07/25/24 14:43	
Toluene	ug/L	ND	5.0	0.38	07/25/24 14:43	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.24	07/25/24 14:43	
trans-1,3-Dichloropropene	ug/L	ND	5.0	0.48	07/25/24 14:43	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	0.55	07/25/24 14:43	
Trichloroethene	ug/L	ND	5.0	0.31	07/25/24 14:43	
Trichlorofluoromethane	ug/L	ND	5.0	0.29	07/25/24 14:43	
Vinyl acetate	ug/L	ND	50.0	0.78	07/25/24 14:43	
Vinyl chloride	ug/L	ND	2.0	0.33	07/25/24 14:43	
Xylene (Total)	ug/L	ND	10.0	0.28	07/25/24 14:43	
4-Bromofluorobenzene (S)	%	100	79-124		07/25/24 14:43	
Dibromofluoromethane (S)	%	100	82-128		07/25/24 14:43	
Toluene-d8 (S)	%	99	73-122		07/25/24 14:43	

LABORATORY CONTROL SAMPLE: 3667378

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	53.4	107	81-130	
1,1,1-Trichloroethane	ug/L	50	56.6	113	71-126	
1,1,2,2-Tetrachloroethane	ug/L	50	53.4	107	70-126	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

LABORATORY CONTROL SAMPLE: 3667378

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,2-Trichloroethane	ug/L	50	52.5	105	79-125	
1,1-Dichloroethane	ug/L	50	50.0	100	79-120	
1,1-Dichloroethene	ug/L	50	51.0	102	71-130	
1,1-Dichloropropene	ug/L	50	57.8	116	78-144	
1,2,3-Trichlorobenzene	ug/L	50	57.4	115	57-146	
1,2,3-Trichloropropane	ug/L	50	55.3	111	74-127	
1,2,4-Trichlorobenzene	ug/L	50	55.2	110	62-136	
1,2,4-Trimethylbenzene	ug/L	50	53.5	107	69-120	
1,2-Dibromoethane (EDB)	ug/L	50	52.4	105	80-120	
1,2-Dichlorobenzene	ug/L	50	50.3	101	79-123	
1,2-Dichloroethane	ug/L	50	52.0	104	72-123	
1,2-Dichloropropane	ug/L	50	52.8	106	76-125	
1,3,5-Trimethylbenzene	ug/L	50	52.4	105	71-120	
1,3-Dichlorobenzene	ug/L	50	50.4	101	78-117	
1,3-Dichloropropane	ug/L	50	51.8	104	77-126	
1,4-Dichlorobenzene	ug/L	50	50.1	100	79-116	
1-Methylnaphthalene	ug/L	50	67.0	134	50-190	
2,2-Dichloropropane	ug/L	50	59.4	119	48-138	
2-Butanone (MEK)	ug/L	250	250	100	67-135	
2-Chlorotoluene	ug/L	50	51.5	103	75-122	
2-Hexanone	ug/L	250	251	100	65-135	
2-Methylnaphthalene	ug/L	50	65.0	130	55-184	
4-Chlorotoluene	ug/L	50	52.1	104	77-120	
4-Methyl-2-pentanone (MIBK)	ug/L	250	253	101	69-136	
Acetone	ug/L	250	231	93	34-156	
Acrolein	ug/L	1000	1060	106	59-191	
Acrylonitrile	ug/L	250	261	104	67-146	
Benzene	ug/L	50	51.4	103	76-122	
Bromobenzene	ug/L	50	49.4	99	75-121	
Bromochloromethane	ug/L	50	47.4	95	73-119	
Bromodichloromethane	ug/L	50	57.0	114	80-126	
Bromoform	ug/L	50	58.4	117	77-124	
Bromomethane	ug/L	50	36.3	73	10-175	
Carbon disulfide	ug/L	50	51.4	103	69-121	
Carbon tetrachloride	ug/L	50	56.2	112	73-127	
Chlorobenzene	ug/L	50	49.1	98	76-118	
Chloroethane	ug/L	50	49.4	99	36-162	
Chloroform	ug/L	50	53.5	107	78-121	
Chloromethane	ug/L	50	40.6	81	37-143	
cis-1,2-Dichloroethene	ug/L	50	53.0	106	77-123	
cis-1,3-Dichloropropene	ug/L	50	57.5	115	76-132	
Dibromochloromethane	ug/L	50	57.3	115	79-130	
Dibromomethane	ug/L	50	54.7	109	79-124	
Dichlorodifluoromethane	ug/L	50	34.0	68	29-126	
Ethyl methacrylate	ug/L	50	60J	120	78-137	
Ethylbenzene	ug/L	50	51.0	102	76-120	
Hexachloro-1,3-butadiene	ug/L	50	55.3	111	60-131	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling  
Pace Project No.: 50378373

LABORATORY CONTROL SAMPLE: 3667378

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Iodomethane	ug/L	50	19.4	39	10-148	
Isopropylbenzene (Cumene)	ug/L	50	46.4	93	71-124	
Methyl-tert-butyl ether	ug/L	50	54.0	108	71-121	
Methylene Chloride	ug/L	50	49.6	99	71-121	
n-Butylbenzene	ug/L	50	53.1	106	68-131	
n-Hexane	ug/L	50	51.9	104	51-126	
n-Propylbenzene	ug/L	50	53.8	108	67-127	
Naphthalene	ug/L	50	59.3	119	62-143	
p-Isopropyltoluene	ug/L	50	53.4	107	72-124	
sec-Butylbenzene	ug/L	50	54.3	109	71-126	
Styrene	ug/L	50	52.0	104	80-121	
tert-Butylbenzene	ug/L	50	53.3	107	71-128	
Tetrachloroethene	ug/L	50	51.5	103	71-122	
Toluene	ug/L	50	49.8	100	74-118	
trans-1,2-Dichloroethene	ug/L	50	53.1	106	75-122	
trans-1,3-Dichloropropene	ug/L	50	57.8	116	77-126	
trans-1,4-Dichloro-2-butene	ug/L	50	63.2J	126	53-136	
Trichloroethene	ug/L	50	54.0	108	74-125	
Trichlorofluoromethane	ug/L	50	54.5	109	64-138	
Vinyl acetate	ug/L	200	276	138	74-154	
Vinyl chloride	ug/L	50	52.4	105	55-139	
Xylene (Total)	ug/L	150	150	100	73-119	
4-Bromofluorobenzene (S)	%			100	79-124	
Dibromofluoromethane (S)	%			102	82-128	
Toluene-d8 (S)	%			100	73-122	

MATRIX SPIKE SAMPLE: 3667379

Parameter	Units	50378373022 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	50	56.3	113	47-139	
1,1,1-Trichloroethane	ug/L	ND	50	60.4	121	47-145	
1,1,2,2-Tetrachloroethane	ug/L	ND	50	54.4	109	49-133	
1,1,2-Trichloroethane	ug/L	ND	50	54.8	110	52-136	
1,1-Dichloroethane	ug/L	ND	50	56.7	113	52-137	
1,1-Dichloroethene	ug/L	ND	50	55.8	112	53-144	
1,1-Dichloropropene	ug/L	ND	50	62.2	124	49-150	
1,2,3-Trichlorobenzene	ug/L	ND	50	55.0	110	20-153	
1,2,3-Trichloropropane	ug/L	ND	50	57.2	114	47-134	
1,2,4-Trichlorobenzene	ug/L	ND	50	51.2	102	23-141	
1,2,4-Trimethylbenzene	ug/L	ND	50	53.9	108	41-131	
1,2-Dibromoethane (EDB)	ug/L	ND	50	53.4	107	55-133	
1,2-Dichlorobenzene	ug/L	ND	50	50.6	101	43-133	
1,2-Dichloroethane	ug/L	ND	50	54.6	109	50-138	
1,2-Dichloropropane	ug/L	ND	50	56.4	113	54-139	
1,3,5-Trimethylbenzene	ug/L	ND	50	53.1	106	39-133	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

MATRIX SPIKE SAMPLE: 3667379		50378373022	Spike	MS	MS	% Rec	
Parameter	Units	Result	Conc.	Result	% Rec	Limits	Qualifiers
1,3-Dichlorobenzene	ug/L	ND	50	50.1	100	41-131	
1,3-Dichloropropane	ug/L	ND	50	54.2	108	50-136	
1,4-Dichlorobenzene	ug/L	ND	50	49.9	100	41-131	
1-Methylnaphthalene	ug/L	ND	50	61.2	122	10-188	
2,2-Dichloropropane	ug/L	ND	50	56.8	114	17-141	
2-Butanone (MEK)	ug/L	ND	250	278	111	45-138	
2-Chlorotoluene	ug/L	ND	50	53.1	106	36-141	
2-Hexanone	ug/L	ND	250	263	105	45-135	
2-Methylnaphthalene	ug/L	ND	50	52.3	105	10-197	
4-Chlorotoluene	ug/L	ND	50	52.2	104	38-134	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	250	267	107	46-138	
Acetone	ug/L	ND	250	238	93	25-151	
Acrolein	ug/L	ND	1000	1060	106	36-168	
Acrylonitrile	ug/L	ND	250	276	111	47-147	
Benzene	ug/L	ND	50	55.7	111	53-138	
Bromobenzene	ug/L	ND	50	50.4	101	47-130	
Bromochloromethane	ug/L	ND	50	50.0	100	52-130	
Bromodichloromethane	ug/L	ND	50	59.4	119	50-146	
Bromoform	ug/L	ND	50	59.3	119	45-132	
Bromomethane	ug/L	ND	50	28.5	57	10-173	
Carbon disulfide	ug/L	ND	50	54.2	108	47-133	
Carbon tetrachloride	ug/L	ND	50	60.6	121	43-148	
Chlorobenzene	ug/L	ND	50	51.3	103	52-131	
Chloroethane	ug/L	ND	50	54.5	109	25-169	
Chloroform	ug/L	ND	50	57.3	115	54-138	
Chloromethane	ug/L	ND	50	41.5	83	33-137	
cis-1,2-Dichloroethene	ug/L	ND	50	57.0	114	50-141	
cis-1,3-Dichloropropene	ug/L	ND	50	58.8	118	47-135	
Dibromochloromethane	ug/L	ND	50	58.2	116	48-139	
Dibromomethane	ug/L	ND	50	58.1	116	51-141	
Dichlorodifluoromethane	ug/L	ND	50	37.4	75	15-130	
Ethyl methacrylate	ug/L	ND	50	62J	124	51-142	
Ethylbenzene	ug/L	ND	50	53.8	108	50-136	
Hexachloro-1,3-butadiene	ug/L	ND	50	51.7	103	15-141	
Iodomethane	ug/L	ND	50	19.4	39	10-145	
Isopropylbenzene (Cumene)	ug/L	ND	50	48.0	96	46-137	
Methyl-tert-butyl ether	ug/L	ND	50	56.4	113	47-135	
Methylene Chloride	ug/L	ND	50	51.9	104	48-131	
n-Butylbenzene	ug/L	ND	50	52.6	105	30-138	
n-Hexane	ug/L	ND	50	51.0	102	35-137	
n-Propylbenzene	ug/L	ND	50	55.0	110	37-135	
Naphthalene	ug/L	ND	50	56.5	113	34-152	
p-Isopropyltoluene	ug/L	ND	50	53.3	107	35-136	
sec-Butylbenzene	ug/L	ND	50	54.6	109	36-137	
Styrene	ug/L	ND	50	54.4	109	46-136	
tert-Butylbenzene	ug/L	ND	50	54.2	108	40-137	
Tetrachloroethene	ug/L	ND	50	53.3	107	44-138	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

MATRIX SPIKE SAMPLE: 3667379		50378373022	Spike	MS	MS	% Rec	
Parameter	Units	Result	Conc.	Result	% Rec	Limits	Qualifiers
Toluene	ug/L	ND	50	52.9	106	52-132	
trans-1,2-Dichloroethene	ug/L	ND	50	56.6	113	50-137	
trans-1,3-Dichloropropene	ug/L	ND	50	58.3	117	46-130	
trans-1,4-Dichloro-2-butene	ug/L	ND	50	59.6J	119	24-134	
Trichloroethene	ug/L	ND	50	58.0	116	49-140	
Trichlorofluoromethane	ug/L	ND	50	59.7	119	44-153	
Vinyl acetate	ug/L	ND	200	257	128	32-142	
Vinyl chloride	ug/L	ND	50	53.6	107	41-147	
Xylene (Total)	ug/L	ND	150	155	104	44-138	
4-Bromofluorobenzene (S)	%				101	79-124	
Dibromofluoromethane (S)	%				102	82-128	
Toluene-d8 (S)	%				99	73-122	

SAMPLE DUPLICATE: 3667380

Parameter	Units	50378373023	Dup	RPD	Max	Qualifiers
		Result	Result		RPD	
1,1,1,2-Tetrachloroethane	ug/L	ND	ND		20	
1,1,1-Trichloroethane	ug/L	ND	ND		20	
1,1,2,2-Tetrachloroethane	ug/L	ND	ND		20	
1,1,2-Trichloroethane	ug/L	ND	ND		20	
1,1-Dichloroethane	ug/L	ND	ND		20	
1,1-Dichloroethene	ug/L	ND	ND		20	
1,1-Dichloropropene	ug/L	ND	ND		20	
1,2,3-Trichlorobenzene	ug/L	ND	1.2J		20	
1,2,3-Trichloropropane	ug/L	ND	ND		20	
1,2,4-Trichlorobenzene	ug/L	ND	ND		20	
1,2,4-Trimethylbenzene	ug/L	ND	ND		20	
1,2-Dibromoethane (EDB)	ug/L	ND	ND		20	
1,2-Dichlorobenzene	ug/L	ND	ND		20	
1,2-Dichloroethane	ug/L	ND	ND		20	
1,2-Dichloropropane	ug/L	ND	ND		20	
1,3,5-Trimethylbenzene	ug/L	ND	ND		20	
1,3-Dichlorobenzene	ug/L	ND	ND		20	
1,3-Dichloropropane	ug/L	ND	ND		20	
1,4-Dichlorobenzene	ug/L	ND	ND		20	
1-Methylnaphthalene	ug/L	ND	ND		20	
2,2-Dichloropropane	ug/L	ND	ND		20	
2-Butanone (MEK)	ug/L	ND	3J		20	
2-Chlorotoluene	ug/L	ND	ND		20	
2-Hexanone	ug/L	ND	ND		20	
2-Methylnaphthalene	ug/L	ND	ND		20	
4-Chlorotoluene	ug/L	ND	ND		20	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	ND		20	
Acetone	ug/L	ND	13.3J		20	
Acrolein	ug/L	ND	ND		20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

SAMPLE DUPLICATE: 3667380

Parameter	Units	50378373023 Result	Dup Result	RPD	Max RPD	Qualifiers
Acrylonitrile	ug/L	ND	ND		20	
Benzene	ug/L	ND	ND		20	
Bromobenzene	ug/L	ND	ND		20	
Bromochloromethane	ug/L	ND	ND		20	
Bromodichloromethane	ug/L	ND	ND		20	
Bromoform	ug/L	ND	ND		20	
Bromomethane	ug/L	ND	ND		20	
Carbon disulfide	ug/L	ND	ND		20	
Carbon tetrachloride	ug/L	ND	ND		20	
Chlorobenzene	ug/L	ND	ND		20	
Chloroethane	ug/L	ND	ND		20	
Chloroform	ug/L	ND	ND		20	
Chloromethane	ug/L	ND	ND		20	
cis-1,2-Dichloroethene	ug/L	ND	ND		20	
cis-1,3-Dichloropropene	ug/L	ND	ND		20	
Dibromochloromethane	ug/L	ND	ND		20	
Dibromomethane	ug/L	ND	ND		20	
Dichlorodifluoromethane	ug/L	ND	ND		20	
Ethyl methacrylate	ug/L	ND	ND		20	
Ethylbenzene	ug/L	ND	ND		20	
Hexachloro-1,3-butadiene	ug/L	ND	ND		20	
Iodomethane	ug/L	ND	ND		20	
Isopropylbenzene (Cumene)	ug/L	ND	ND		20	
Methyl-tert-butyl ether	ug/L	ND	ND		20	
Methylene Chloride	ug/L	ND	ND		20	
n-Butylbenzene	ug/L	ND	ND		20	
n-Hexane	ug/L	ND	ND		20	
n-Propylbenzene	ug/L	ND	ND		20	
Naphthalene	ug/L	ND	2.0		20	
p-Isopropyltoluene	ug/L	ND	ND		20	
sec-Butylbenzene	ug/L	ND	ND		20	
Styrene	ug/L	ND	ND		20	
tert-Butylbenzene	ug/L	ND	ND		20	
Tetrachloroethene	ug/L	ND	ND		20	
Toluene	ug/L	ND	ND		20	
trans-1,2-Dichloroethene	ug/L	ND	ND		20	
trans-1,3-Dichloropropene	ug/L	ND	ND		20	
trans-1,4-Dichloro-2-butene	ug/L	ND	ND		20	
Trichloroethene	ug/L	ND	ND		20	
Trichlorofluoromethane	ug/L	ND	ND		20	
Vinyl acetate	ug/L	ND	ND		20	
Vinyl chloride	ug/L	ND	ND		20	
Xylene (Total)	ug/L	ND	ND		20	
4-Bromofluorobenzene (S)	%	99	100			
Dibromofluoromethane (S)	%	100	101			
Toluene-d8 (S)	%	100	100			

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

QC Batch: 801725 Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260 Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50378373028, 50378373029, 50378373030, 50378373031, 50378373032, 50378373033, 50378373057, 50378373058, 50378373059, 50378373060, 50378373061, 50378373062, 50378373063, 50378373064

METHOD BLANK: 3667381

Matrix: Water

Associated Lab Samples: 50378373028, 50378373029, 50378373030, 50378373031, 50378373032, 50378373033, 50378373057, 50378373058, 50378373059, 50378373060, 50378373061, 50378373062, 50378373063, 50378373064

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	0.29	07/26/24 01:52	
1,1,1-Trichloroethane	ug/L	ND	5.0	0.23	07/26/24 01:52	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	0.27	07/26/24 01:52	
1,1,2-Trichloroethane	ug/L	ND	5.0	0.36	07/26/24 01:52	
1,1-Dichloroethane	ug/L	ND	5.0	0.23	07/26/24 01:52	
1,1-Dichloroethene	ug/L	ND	5.0	0.23	07/26/24 01:52	
1,1-Dichloropropene	ug/L	ND	5.0	0.28	07/26/24 01:52	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	0.25	07/26/24 01:52	
1,2,3-Trichloropropane	ug/L	ND	5.0	0.36	07/26/24 01:52	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	0.21	07/26/24 01:52	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	0.28	07/26/24 01:52	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	0.28	07/26/24 01:52	
1,2-Dichlorobenzene	ug/L	ND	5.0	0.22	07/26/24 01:52	
1,2-Dichloroethane	ug/L	ND	5.0	0.23	07/26/24 01:52	
1,2-Dichloropropane	ug/L	ND	5.0	0.27	07/26/24 01:52	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	0.28	07/26/24 01:52	
1,3-Dichlorobenzene	ug/L	ND	5.0	0.26	07/26/24 01:52	
1,3-Dichloropropane	ug/L	ND	5.0	0.27	07/26/24 01:52	
1,4-Dichlorobenzene	ug/L	ND	5.0	0.25	07/26/24 01:52	
1-Methylnaphthalene	ug/L	ND	10.0	1.4	07/26/24 01:52	
2,2-Dichloropropane	ug/L	ND	5.0	0.31	07/26/24 01:52	
2-Butanone (MEK)	ug/L	ND	25.0	1.4	07/26/24 01:52	
2-Chlorotoluene	ug/L	ND	5.0	0.27	07/26/24 01:52	
2-Hexanone	ug/L	ND	25.0	1.3	07/26/24 01:52	
2-Methylnaphthalene	ug/L	ND	10.0	1.4	07/26/24 01:52	
4-Chlorotoluene	ug/L	ND	5.0	0.26	07/26/24 01:52	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	1.2	07/26/24 01:52	
Acetone	ug/L	ND	100	1.8	07/26/24 01:52	
Acrolein	ug/L	ND	50.0	4.9	07/26/24 01:52	
Acrylonitrile	ug/L	ND	100	1.2	07/26/24 01:52	
Benzene	ug/L	ND	5.0	0.24	07/26/24 01:52	
Bromobenzene	ug/L	ND	5.0	0.28	07/26/24 01:52	
Bromochloromethane	ug/L	ND	5.0	0.25	07/26/24 01:52	
Bromodichloromethane	ug/L	ND	5.0	0.31	07/26/24 01:52	
Bromoform	ug/L	ND	5.0	0.35	07/26/24 01:52	
Bromomethane	ug/L	ND	5.0	0.68	07/26/24 01:52	
Carbon disulfide	ug/L	ND	10.0	0.25	07/26/24 01:52	
Carbon tetrachloride	ug/L	ND	5.0	0.28	07/26/24 01:52	
Chlorobenzene	ug/L	ND	5.0	0.24	07/26/24 01:52	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

METHOD BLANK: 3667381

Matrix: Water

Associated Lab Samples: 50378373028, 50378373029, 50378373030, 50378373031, 50378373032, 50378373033, 50378373057, 50378373058, 50378373059, 50378373060, 50378373061, 50378373062, 50378373063, 50378373064

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroethane	ug/L	ND	5.0	0.49	07/26/24 01:52	
Chloroform	ug/L	ND	5.0	0.33	07/26/24 01:52	
Chloromethane	ug/L	ND	5.0	0.23	07/26/24 01:52	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.24	07/26/24 01:52	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.25	07/26/24 01:52	
Dibromochloromethane	ug/L	ND	5.0	0.30	07/26/24 01:52	
Dibromomethane	ug/L	ND	5.0	0.32	07/26/24 01:52	
Dichlorodifluoromethane	ug/L	ND	5.0	1.0	07/26/24 01:52	
Ethyl methacrylate	ug/L	ND	100	0.39	07/26/24 01:52	
Ethylbenzene	ug/L	ND	5.0	0.22	07/26/24 01:52	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.28	07/26/24 01:52	
Iodomethane	ug/L	ND	10.0	0.33	07/26/24 01:52	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.27	07/26/24 01:52	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.23	07/26/24 01:52	
Methylene Chloride	ug/L	ND	5.0	1.0	07/26/24 01:52	
n-Butylbenzene	ug/L	ND	5.0	0.26	07/26/24 01:52	
n-Hexane	ug/L	ND	5.0	0.26	07/26/24 01:52	
n-Propylbenzene	ug/L	ND	5.0	0.27	07/26/24 01:52	
Naphthalene	ug/L	ND	1.2	0.43	07/26/24 01:52	
p-Isopropyltoluene	ug/L	ND	5.0	0.23	07/26/24 01:52	
sec-Butylbenzene	ug/L	ND	5.0	0.25	07/26/24 01:52	
Styrene	ug/L	ND	5.0	0.27	07/26/24 01:52	
tert-Butylbenzene	ug/L	ND	5.0	0.24	07/26/24 01:52	
Tetrachloroethene	ug/L	ND	5.0	0.25	07/26/24 01:52	
Toluene	ug/L	ND	5.0	0.38	07/26/24 01:52	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.24	07/26/24 01:52	
trans-1,3-Dichloropropene	ug/L	ND	5.0	0.48	07/26/24 01:52	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	0.55	07/26/24 01:52	
Trichloroethene	ug/L	ND	5.0	0.31	07/26/24 01:52	
Trichlorofluoromethane	ug/L	ND	5.0	0.29	07/26/24 01:52	
Vinyl acetate	ug/L	ND	50.0	0.78	07/26/24 01:52	
Vinyl chloride	ug/L	ND	2.0	0.33	07/26/24 01:52	
Xylene (Total)	ug/L	ND	10.0	0.28	07/26/24 01:52	
4-Bromofluorobenzene (S)	%	101	79-124		07/26/24 01:52	
Dibromofluoromethane (S)	%	101	82-128		07/26/24 01:52	
Toluene-d8 (S)	%	100	73-122		07/26/24 01:52	

LABORATORY CONTROL SAMPLE: 3667382

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	53.5	107	81-130	
1,1,1-Trichloroethane	ug/L	50	53.9	108	71-126	
1,1,2,2-Tetrachloroethane	ug/L	50	52.1	104	70-126	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

LABORATORY CONTROL SAMPLE: 3667382

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,2-Trichloroethane	ug/L	50	52.2	104	79-125	
1,1-Dichloroethane	ug/L	50	51.5	103	79-120	
1,1-Dichloroethene	ug/L	50	49.3	99	71-130	
1,1-Dichloropropene	ug/L	50	55.3	111	78-144	
1,2,3-Trichlorobenzene	ug/L	50	55.8	112	57-146	
1,2,3-Trichloropropane	ug/L	50	55.1	110	74-127	
1,2,4-Trichlorobenzene	ug/L	50	50.6	101	62-136	
1,2,4-Trimethylbenzene	ug/L	50	49.9	100	69-120	
1,2-Dibromoethane (EDB)	ug/L	50	51.8	104	80-120	
1,2-Dichlorobenzene	ug/L	50	48.3	97	79-123	
1,2-Dichloroethane	ug/L	50	51.4	103	72-123	
1,2-Dichloropropane	ug/L	50	52.6	105	76-125	
1,3,5-Trimethylbenzene	ug/L	50	49.8	100	71-120	
1,3-Dichlorobenzene	ug/L	50	47.7	95	78-117	
1,3-Dichloropropane	ug/L	50	51.2	102	77-126	
1,4-Dichlorobenzene	ug/L	50	47.8	96	79-116	
1-Methylnaphthalene	ug/L	50	68.2	136	50-190	
2,2-Dichloropropane	ug/L	50	41.7	83	48-138	
2-Butanone (MEK)	ug/L	250	255	102	67-135	
2-Chlorotoluene	ug/L	50	48.8	98	75-122	
2-Hexanone	ug/L	250	254	102	65-135	
2-Methylnaphthalene	ug/L	50	61.3	123	55-184	
4-Chlorotoluene	ug/L	50	48.5	97	77-120	
4-Methyl-2-pentanone (MIBK)	ug/L	250	255	102	69-136	
Acetone	ug/L	250	234	94	34-156	
Acrolein	ug/L	1000	1050	105	59-191	
Acrylonitrile	ug/L	250	267	107	67-146	
Benzene	ug/L	50	50.9	102	76-122	
Bromobenzene	ug/L	50	48.1	96	75-121	
Bromochloromethane	ug/L	50	47.0	94	73-119	
Bromodichloromethane	ug/L	50	56.6	113	80-126	
Bromoform	ug/L	50	57.1	114	77-124	
Bromomethane	ug/L	50	30.0	60	10-175	
Carbon disulfide	ug/L	50	47.7	95	69-121	
Carbon tetrachloride	ug/L	50	55.7	111	73-127	
Chlorobenzene	ug/L	50	47.9	96	76-118	
Chloroethane	ug/L	50	47.7	95	36-162	
Chloroform	ug/L	50	52.6	105	78-121	
Chloromethane	ug/L	50	36.3	73	37-143	
cis-1,2-Dichloroethene	ug/L	50	52.2	104	77-123	
cis-1,3-Dichloropropene	ug/L	50	53.3	107	76-132	
Dibromochloromethane	ug/L	50	55.8	112	79-130	
Dibromomethane	ug/L	50	54.7	109	79-124	
Dichlorodifluoromethane	ug/L	50	32.0	64	29-126	
Ethyl methacrylate	ug/L	50	59.6J	119	78-137	
Ethylbenzene	ug/L	50	50.0	100	76-120	
Hexachloro-1,3-butadiene	ug/L	50	47.7	95	60-131	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling  
Pace Project No.: 50378373

LABORATORY CONTROL SAMPLE: 3667382

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Iodomethane	ug/L	50	20.8	42	10-148	
Isopropylbenzene (Cumene)	ug/L	50	44.7	89	71-124	
Methyl-tert-butyl ether	ug/L	50	53.8	108	71-121	
Methylene Chloride	ug/L	50	49.6	99	71-121	
n-Butylbenzene	ug/L	50	47.2	94	68-131	
n-Hexane	ug/L	50	43.3	87	51-126	
n-Propylbenzene	ug/L	50	50.2	100	67-127	
Naphthalene	ug/L	50	58.5	117	62-143	
p-Isopropyltoluene	ug/L	50	49.2	98	72-124	
sec-Butylbenzene	ug/L	50	50.3	101	71-126	
Styrene	ug/L	50	51.1	102	80-121	
tert-Butylbenzene	ug/L	50	50.2	100	71-128	
Tetrachloroethene	ug/L	50	47.7	95	71-122	
Toluene	ug/L	50	48.3	97	74-118	
trans-1,2-Dichloroethene	ug/L	50	50.8	102	75-122	
trans-1,3-Dichloropropene	ug/L	50	53.8	108	77-126	
trans-1,4-Dichloro-2-butene	ug/L	50	52.1J	104	53-136	
Trichloroethene	ug/L	50	52.1	104	74-125	
Trichlorofluoromethane	ug/L	50	52.5	105	64-138	
Vinyl acetate	ug/L	200	271	136	74-154	
Vinyl chloride	ug/L	50	45.9	92	55-139	
Xylene (Total)	ug/L	150	144	96	73-119	
4-Bromofluorobenzene (S)	%			102	79-124	
Dibromofluoromethane (S)	%			101	82-128	
Toluene-d8 (S)	%			99	73-122	

MATRIX SPIKE SAMPLE: 3667383

Parameter	Units	50378373058 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	50	53.7	107	47-139	
1,1,1-Trichloroethane	ug/L	ND	50	58.5	117	47-145	
1,1,2,2-Tetrachloroethane	ug/L	ND	50	52.1	104	49-133	
1,1,2-Trichloroethane	ug/L	ND	50	52.8	106	52-136	
1,1-Dichloroethane	ug/L	ND	50	56.0	109	52-137	
1,1-Dichloroethene	ug/L	ND	50	59.5	113	53-144	
1,1-Dichloropropene	ug/L	ND	50	59.5	119	49-150	
1,2,3-Trichlorobenzene	ug/L	ND	50	52.7	105	20-153	
1,2,3-Trichloropropane	ug/L	ND	50	54.9	110	47-134	
1,2,4-Trichlorobenzene	ug/L	ND	50	48.9	98	23-141	
1,2,4-Trimethylbenzene	ug/L	ND	50	51.6	103	41-131	
1,2-Dibromoethane (EDB)	ug/L	ND	50	51.2	102	55-133	
1,2-Dichlorobenzene	ug/L	ND	50	48.9	98	43-133	
1,2-Dichloroethane	ug/L	ND	50	56.6	109	50-138	
1,2-Dichloropropane	ug/L	ND	50	54.1	108	54-139	
1,3,5-Trimethylbenzene	ug/L	ND	50	50.4	101	39-133	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

MATRIX SPIKE SAMPLE:		3667383		50378373058		Spike	MS	MS	% Rec	
Parameter	Units	Result	Conc.	Result	% Rec	Result	% Rec	Limits	Qualifiers	
1,3-Dichlorobenzene	ug/L	ND	50	47.9	96			41-131		
1,3-Dichloropropane	ug/L	ND	50	51.5	103			50-136		
1,4-Dichlorobenzene	ug/L	ND	50	47.5	95			41-131		
1-Methylnaphthalene	ug/L	ND	50	62.0	124			10-188		
2,2-Dichloropropane	ug/L	ND	50	37.2	74			17-141		
2-Butanone (MEK)	ug/L	ND	250	260	104			45-138		
2-Chlorotoluene	ug/L	ND	50	50.6	101			36-141		
2-Hexanone	ug/L	ND	250	250	100			45-135		
2-Methylnaphthalene	ug/L	ND	50	54.0	108			10-197		
4-Chlorotoluene	ug/L	ND	50	49.3	99			38-134		
4-Methyl-2-pentanone (MIBK)	ug/L	ND	250	252	101			46-138		
Acetone	ug/L	ND	250	247	98			25-151		
Acrolein	ug/L	ND	1000	872	87			36-168		
Acrylonitrile	ug/L	ND	250	266	106			47-147		
Benzene	ug/L	ND	50	54.3	108			53-138		
Bromobenzene	ug/L	ND	50	49.0	98			47-130		
Bromochloromethane	ug/L	ND	50	48.3	97			52-130		
Bromodichloromethane	ug/L	ND	50	58.5	117			50-146		
Bromoform	ug/L	ND	50	55.3	111			45-132		
Bromomethane	ug/L	ND	50	29.6	59			10-173		
Carbon disulfide	ug/L	ND	50	51.3	103			47-133		
Carbon tetrachloride	ug/L	ND	50	59.9	120			43-148		
Chlorobenzene	ug/L	ND	50	49.5	99			52-131		
Chloroethane	ug/L	ND	50	51.2	102			25-169		
Chloroform	ug/L	ND	50	55.3	111			54-138		
Chloromethane	ug/L	ND	50	41.9	84			33-137		
cis-1,2-Dichloroethene	ug/L	910	50	1240	666			50-141	E,M1	
cis-1,3-Dichloropropene	ug/L	ND	50	53.0	106			47-135		
Dibromochloromethane	ug/L	ND	50	55.8	112			48-139		
Dibromomethane	ug/L	ND	50	55.7	111			51-141		
Dichlorodifluoromethane	ug/L	ND	50	34.7	69			15-130		
Ethyl methacrylate	ug/L	ND	50	59J	118			51-142		
Ethylbenzene	ug/L	ND	50	51.8	104			50-136		
Hexachloro-1,3-butadiene	ug/L	ND	50	47.4	95			15-141		
Iodomethane	ug/L	ND	50	16.6	33			10-145		
Isopropylbenzene (Cumene)	ug/L	ND	50	46.8	94			46-137		
Methyl-tert-butyl ether	ug/L	ND	50	54.0	108			47-135		
Methylene Chloride	ug/L	ND	50	50.3	101			48-131		
n-Butylbenzene	ug/L	ND	50	47.1	94			30-138		
n-Hexane	ug/L	ND	50	39.5	79			35-137		
n-Propylbenzene	ug/L	ND	50	51.8	104			37-135		
Naphthalene	ug/L	ND	50	54.9	110			34-152		
p-Isopropyltoluene	ug/L	ND	50	50.0	100			35-136		
sec-Butylbenzene	ug/L	ND	50	51.7	103			36-137		
Styrene	ug/L	ND	50	51.7	103			46-136		
tert-Butylbenzene	ug/L	ND	50	52.4	105			40-137		
Tetrachloroethene	ug/L	ND	50	50.5	101			44-138		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

MATRIX SPIKE SAMPLE: 3667383		50378373058	Spike	MS	MS	% Rec	
Parameter	Units	Result	Conc.	Result	% Rec	Limits	Qualifiers
Toluene	ug/L	ND	50	50.6	101	52-132	
trans-1,2-Dichloroethene	ug/L	5.0	50	72.5	135	50-137	
trans-1,3-Dichloropropene	ug/L	ND	50	54.1	108	46-130	
trans-1,4-Dichloro-2-butene	ug/L	ND	50	48.9J	98	24-134	
Trichloroethene	ug/L	ND	50	55.0	110	49-140	
Trichlorofluoromethane	ug/L	ND	50	57.2	114	44-153	
Vinyl acetate	ug/L	ND	200	186	93	32-142	
Vinyl chloride	ug/L	197	50	295	195	41-147	M1
Xylene (Total)	ug/L	ND	150	150	100	44-138	
4-Bromofluorobenzene (S)	%				101	79-124	
Dibromofluoromethane (S)	%				103	82-128	
Toluene-d8 (S)	%				100	73-122	

SAMPLE DUPLICATE: 3667384

Parameter	Units	50378373059	Dup	RPD	Max	Qualifiers
		Result	Result		RPD	
1,1,1,2-Tetrachloroethane	ug/L	ND	ND		20	
1,1,1-Trichloroethane	ug/L	ND	ND		20	
1,1,2,2-Tetrachloroethane	ug/L	ND	ND		20	
1,1,2-Trichloroethane	ug/L	ND	ND		20	
1,1-Dichloroethane	ug/L	ND	ND		20	
1,1-Dichloroethene	ug/L	ND	ND		20	
1,1-Dichloropropene	ug/L	ND	ND		20	
1,2,3-Trichlorobenzene	ug/L	ND	ND		20	
1,2,3-Trichloropropane	ug/L	ND	ND		20	
1,2,4-Trichlorobenzene	ug/L	ND	.9J		20	
1,2,4-Trimethylbenzene	ug/L	ND	ND		20	
1,2-Dibromoethane (EDB)	ug/L	ND	ND		20	
1,2-Dichlorobenzene	ug/L	ND	ND		20	
1,2-Dichloroethane	ug/L	ND	ND		20	
1,2-Dichloropropane	ug/L	ND	ND		20	
1,3,5-Trimethylbenzene	ug/L	ND	ND		20	
1,3-Dichlorobenzene	ug/L	ND	ND		20	
1,3-Dichloropropane	ug/L	ND	ND		20	
1,4-Dichlorobenzene	ug/L	ND	ND		20	
1-Methylnaphthalene	ug/L	ND	ND		20	
2,2-Dichloropropane	ug/L	ND	ND		20	
2-Butanone (MEK)	ug/L	ND	ND		20	
2-Chlorotoluene	ug/L	ND	ND		20	
2-Hexanone	ug/L	ND	ND		20	
2-Methylnaphthalene	ug/L	ND	ND		20	
4-Chlorotoluene	ug/L	ND	ND		20	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	ND		20	
Acetone	ug/L	ND	9.2J		20	
Acrolein	ug/L	ND	ND		20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

SAMPLE DUPLICATE: 3667384

Parameter	Units	50378373059 Result	Dup Result	RPD	Max RPD	Qualifiers
Acrylonitrile	ug/L	ND	ND		20	
Benzene	ug/L	ND	ND		20	
Bromobenzene	ug/L	ND	ND		20	
Bromochloromethane	ug/L	ND	ND		20	
Bromodichloromethane	ug/L	ND	ND		20	
Bromoform	ug/L	ND	ND		20	
Bromomethane	ug/L	ND	ND		20	
Carbon disulfide	ug/L	ND	ND		20	
Carbon tetrachloride	ug/L	ND	ND		20	
Chlorobenzene	ug/L	ND	ND		20	
Chloroethane	ug/L	ND	ND		20	
Chloroform	ug/L	ND	ND		20	
Chloromethane	ug/L	ND	ND		20	
cis-1,2-Dichloroethene	ug/L	ND	.59J		20	
cis-1,3-Dichloropropene	ug/L	ND	ND		20	
Dibromochloromethane	ug/L	ND	ND		20	
Dibromomethane	ug/L	ND	ND		20	
Dichlorodifluoromethane	ug/L	ND	ND		20	
Ethyl methacrylate	ug/L	ND	ND		20	
Ethylbenzene	ug/L	ND	ND		20	
Hexachloro-1,3-butadiene	ug/L	ND	ND		20	
Iodomethane	ug/L	ND	ND		20	
Isopropylbenzene (Cumene)	ug/L	ND	ND		20	
Methyl-tert-butyl ether	ug/L	ND	ND		20	
Methylene Chloride	ug/L	ND	ND		20	
n-Butylbenzene	ug/L	ND	ND		20	
n-Hexane	ug/L	ND	ND		20	
n-Propylbenzene	ug/L	ND	ND		20	
Naphthalene	ug/L	ND	2.0		20	
p-Isopropyltoluene	ug/L	ND	ND		20	
sec-Butylbenzene	ug/L	ND	ND		20	
Styrene	ug/L	ND	ND		20	
tert-Butylbenzene	ug/L	ND	ND		20	
Tetrachloroethene	ug/L	ND	ND		20	
Toluene	ug/L	ND	ND		20	
trans-1,2-Dichloroethene	ug/L	ND	ND		20	
trans-1,3-Dichloropropene	ug/L	ND	ND		20	
trans-1,4-Dichloro-2-butene	ug/L	ND	ND		20	
Trichloroethene	ug/L	ND	ND		20	
Trichlorofluoromethane	ug/L	ND	ND		20	
Vinyl acetate	ug/L	ND	ND		20	
Vinyl chloride	ug/L	ND	ND		20	
Xylene (Total)	ug/L	ND	ND		20	
4-Bromofluorobenzene (S)	%	101	101			
Dibromofluoromethane (S)	%	100	100			
Toluene-d8 (S)	%	100	98			

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

QC Batch: 801730

Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260

Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50378373035, 50378373036, 50378373037, 50378373038, 50378373039

METHOD BLANK: 3667405

Matrix: Water

Associated Lab Samples: 50378373035, 50378373036, 50378373037, 50378373038, 50378373039

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	0.11	07/26/24 12:26	
1,1,1-Trichloroethane	ug/L	ND	5.0	0.17	07/26/24 12:26	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	0.14	07/26/24 12:26	
1,1,2-Trichloroethane	ug/L	ND	5.0	0.23	07/26/24 12:26	
1,1-Dichloroethane	ug/L	ND	5.0	0.19	07/26/24 12:26	
1,1-Dichloroethene	ug/L	ND	5.0	0.15	07/26/24 12:26	
1,1-Dichloropropene	ug/L	ND	5.0	0.20	07/26/24 12:26	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	0.26	07/26/24 12:26	
1,2,3-Trichloropropane	ug/L	ND	5.0	0.47	07/26/24 12:26	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	0.18	07/26/24 12:26	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	0.22	07/26/24 12:26	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	0.23	07/26/24 12:26	
1,2-Dichlorobenzene	ug/L	ND	5.0	0.14	07/26/24 12:26	
1,2-Dichloroethane	ug/L	ND	5.0	0.21	07/26/24 12:26	
1,2-Dichloropropane	ug/L	ND	5.0	0.27	07/26/24 12:26	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	0.13	07/26/24 12:26	
1,3-Dichlorobenzene	ug/L	ND	5.0	0.16	07/26/24 12:26	
1,3-Dichloropropane	ug/L	ND	5.0	0.16	07/26/24 12:26	
1,4-Dichlorobenzene	ug/L	ND	5.0	0.097	07/26/24 12:26	
1-Methylnaphthalene	ug/L	ND	10.0	0.23	07/26/24 12:26	
2,2-Dichloropropane	ug/L	ND	5.0	0.26	07/26/24 12:26	
2-Butanone (MEK)	ug/L	ND	25.0	0.80	07/26/24 12:26	
2-Chlorotoluene	ug/L	ND	5.0	0.17	07/26/24 12:26	
2-Hexanone	ug/L	ND	25.0	0.68	07/26/24 12:26	
2-Methylnaphthalene	ug/L	ND	10.0	0.13	07/26/24 12:26	
4-Chlorotoluene	ug/L	ND	5.0	0.18	07/26/24 12:26	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	0.50	07/26/24 12:26	
Acetone	ug/L	ND	100	2.3	07/26/24 12:26	
Acrolein	ug/L	ND	50.0	2.6	07/26/24 12:26	
Acrylonitrile	ug/L	ND	100	0.99	07/26/24 12:26	
Benzene	ug/L	ND	5.0	0.11	07/26/24 12:26	
Bromobenzene	ug/L	ND	5.0	0.14	07/26/24 12:26	
Bromochloromethane	ug/L	ND	5.0	0.33	07/26/24 12:26	
Bromodichloromethane	ug/L	ND	5.0	0.35	07/26/24 12:26	
Bromoform	ug/L	ND	5.0	0.23	07/26/24 12:26	
Bromomethane	ug/L	ND	5.0	0.21	07/26/24 12:26	
Carbon disulfide	ug/L	ND	10.0	0.25	07/26/24 12:26	
Carbon tetrachloride	ug/L	ND	5.0	0.20	07/26/24 12:26	
Chlorobenzene	ug/L	ND	5.0	0.16	07/26/24 12:26	
Chloroethane	ug/L	ND	5.0	0.27	07/26/24 12:26	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

METHOD BLANK: 3667405

Matrix: Water

Associated Lab Samples: 50378373035, 50378373036, 50378373037, 50378373038, 50378373039

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroform	ug/L	ND	5.0	0.27	07/26/24 12:26	
Chloromethane	ug/L	ND	5.0	0.32	07/26/24 12:26	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.20	07/26/24 12:26	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.16	07/26/24 12:26	
Dibromochloromethane	ug/L	ND	5.0	0.21	07/26/24 12:26	
Dibromomethane	ug/L	ND	5.0	0.23	07/26/24 12:26	
Dichlorodifluoromethane	ug/L	ND	5.0	0.20	07/26/24 12:26	
Ethyl methacrylate	ug/L	ND	100	0.20	07/26/24 12:26	
Ethylbenzene	ug/L	ND	5.0	0.14	07/26/24 12:26	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.16	07/26/24 12:26	
Iodomethane	ug/L	ND	10.0	0.23	07/26/24 12:26	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.14	07/26/24 12:26	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.099	07/26/24 12:26	
Methylene Chloride	ug/L	ND	5.0	1.3	07/26/24 12:26	
n-Butylbenzene	ug/L	ND	5.0	0.14	07/26/24 12:26	
n-Hexane	ug/L	ND	5.0	0.28	07/26/24 12:26	
n-Propylbenzene	ug/L	ND	5.0	0.12	07/26/24 12:26	
Naphthalene	ug/L	ND	1.2	0.18	07/26/24 12:26	
p-Isopropyltoluene	ug/L	ND	5.0	0.10	07/26/24 12:26	
sec-Butylbenzene	ug/L	ND	5.0	0.075	07/26/24 12:26	
Styrene	ug/L	ND	5.0	0.14	07/26/24 12:26	
tert-Butylbenzene	ug/L	ND	5.0	0.15	07/26/24 12:26	
Tetrachloroethene	ug/L	ND	5.0	0.21	07/26/24 12:26	
Toluene	ug/L	ND	5.0	0.071	07/26/24 12:26	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.31	07/26/24 12:26	
trans-1,3-Dichloropropene	ug/L	ND	5.0	0.20	07/26/24 12:26	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	0.34	07/26/24 12:26	
Trichloroethene	ug/L	ND	5.0	0.13	07/26/24 12:26	
Trichlorofluoromethane	ug/L	ND	5.0	0.23	07/26/24 12:26	
Vinyl acetate	ug/L	ND	50.0	0.52	07/26/24 12:26	
Vinyl chloride	ug/L	ND	2.0	0.23	07/26/24 12:26	
Xylene (Total)	ug/L	ND	10.0	0.22	07/26/24 12:26	
4-Bromofluorobenzene (S)	%	100	79-124		07/26/24 12:26	
Dibromofluoromethane (S)	%	103	82-128		07/26/24 12:26	
Toluene-d8 (S)	%	104	73-122		07/26/24 12:26	

LABORATORY CONTROL SAMPLE: 3667406

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	57.4	115	81-130	
1,1,1-Trichloroethane	ug/L	50	50.4	101	71-126	
1,1,2,2-Tetrachloroethane	ug/L	50	54.8	110	70-126	
1,1,2-Trichloroethane	ug/L	50	55.9	112	79-125	
1,1-Dichloroethane	ug/L	50	46.9	94	79-120	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

LABORATORY CONTROL SAMPLE: 3667406

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	ug/L	50	51.7	103	71-130	
1,1-Dichloropropene	ug/L	50	53.0	106	78-144	
1,2,3-Trichlorobenzene	ug/L	50	48.8	98	57-146	
1,2,3-Trichloropropane	ug/L	50	55.7	111	74-127	
1,2,4-Trichlorobenzene	ug/L	50	47.0	94	62-136	
1,2,4-Trimethylbenzene	ug/L	50	50.9	102	69-120	
1,2-Dibromoethane (EDB)	ug/L	50	54.4	109	80-120	
1,2-Dichlorobenzene	ug/L	50	52.1	104	79-123	
1,2-Dichloroethane	ug/L	50	48.3	97	72-123	
1,2-Dichloropropane	ug/L	50	47.6	95	76-125	
1,3,5-Trimethylbenzene	ug/L	50	48.5	97	71-120	
1,3-Dichlorobenzene	ug/L	50	52.6	105	78-117	
1,3-Dichloropropane	ug/L	50	53.3	107	77-126	
1,4-Dichlorobenzene	ug/L	50	50.5	101	79-116	
1-Methylnaphthalene	ug/L	50	49.0	98	50-190	
2,2-Dichloropropane	ug/L	50	57.0	114	48-138	
2-Butanone (MEK)	ug/L	250	255	102	67-135	
2-Chlorotoluene	ug/L	50	51.3	103	75-122	
2-Hexanone	ug/L	250	231	93	65-135	
2-Methylnaphthalene	ug/L	50	44.3	89	55-184	
4-Chlorotoluene	ug/L	50	52.1	104	77-120	
4-Methyl-2-pentanone (MIBK)	ug/L	250	246	99	69-136	
Acetone	ug/L	250	227	91	34-156	
Acrolein	ug/L	1000	816	82	59-191	
Acrylonitrile	ug/L	250	244	98	67-146	
Benzene	ug/L	50	49.9	100	76-122	
Bromobenzene	ug/L	50	50.0	100	75-121	
Bromochloromethane	ug/L	50	51.1	102	73-119	
Bromodichloromethane	ug/L	50	51.1	102	80-126	
Bromoform	ug/L	50	64.0	128	77-124	L1
Bromomethane	ug/L	50	50.6	101	10-175	
Carbon disulfide	ug/L	50	45.7	91	69-121	
Carbon tetrachloride	ug/L	50	50.7	101	73-127	
Chlorobenzene	ug/L	50	51.7	103	76-118	
Chloroethane	ug/L	50	38.6	77	36-162	
Chloroform	ug/L	50	52.2	104	78-121	
Chloromethane	ug/L	50	32.6	65	37-143	
cis-1,2-Dichloroethene	ug/L	50	52.2	104	77-123	
cis-1,3-Dichloropropene	ug/L	50	55.0	110	76-132	
Dibromochloromethane	ug/L	50	57.4	115	79-130	
Dibromomethane	ug/L	50	51.8	104	79-124	
Dichlorodifluoromethane	ug/L	50	21.4	43	29-126	
Ethyl methacrylate	ug/L	50	56.7J	113	78-137	
Ethylbenzene	ug/L	50	52.2	104	76-120	
Hexachloro-1,3-butadiene	ug/L	50	49.1	98	60-131	
Iodomethane	ug/L	50	50.1	100	10-148	
Isopropylbenzene (Cumene)	ug/L	50	45.0	90	71-124	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

LABORATORY CONTROL SAMPLE: 3667406

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Methyl-tert-butyl ether	ug/L	50	51.8	104	71-121	
Methylene Chloride	ug/L	50	38.6	77	71-121	
n-Butylbenzene	ug/L	50	49.4	99	68-131	
n-Hexane	ug/L	50	49.3	99	51-126	
n-Propylbenzene	ug/L	50	53.3	107	67-127	
Naphthalene	ug/L	50	50.3	101	62-143	
p-Isopropyltoluene	ug/L	50	50.8	102	72-124	
sec-Butylbenzene	ug/L	50	52.1	104	71-126	
Styrene	ug/L	50	53.1	106	80-121	
tert-Butylbenzene	ug/L	50	46.4	93	71-128	
Tetrachloroethene	ug/L	50	52.4	105	71-122	
Toluene	ug/L	50	50.5	101	74-118	
trans-1,2-Dichloroethene	ug/L	50	50.3	101	75-122	
trans-1,3-Dichloropropene	ug/L	50	59.4	119	77-126	
trans-1,4-Dichloro-2-butene	ug/L	50	52.5J	105	53-136	
Trichloroethene	ug/L	50	50.6	101	74-125	
Trichlorofluoromethane	ug/L	50	40.9	82	64-138	
Vinyl acetate	ug/L	200	232	116	74-154	
Vinyl chloride	ug/L	50	38.9	78	55-139	
Xylene (Total)	ug/L	150	158	105	73-119	
4-Bromofluorobenzene (S)	%			97	79-124	
Dibromofluoromethane (S)	%			100	82-128	
Toluene-d8 (S)	%			100	73-122	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3668104 3668105

Parameter	Units	MS		MSD		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		50378204004 Result	Spike Conc.	Spike Conc.	Conc.								
1,1,1,2-Tetrachloroethane	ug/L	ND	50	50	69.7	70.0	139	140	47-139	0	20	M1	
1,1,1-Trichloroethane	ug/L	ND	50	50	64.7	63.6	129	127	47-145	2	20		
1,1,2,2-Tetrachloroethane	ug/L	ND	50	50	68.7	69.1	137	138	49-133	1	20	M1	
1,1,2-Trichloroethane	ug/L	ND	50	50	68.0	68.2	136	136	52-136	0	20		
1,1-Dichloroethane	ug/L	ND	50	50	62.2	60.2	120	117	52-137	3	20		
1,1-Dichloroethene	ug/L	ND	50	50	70.8	66.3	141	132	53-144	7	20		
1,1-Dichloropropene	ug/L	ND	50	50	65.5	64.7	131	129	49-150	1	20		
1,2,3-Trichlorobenzene	ug/L	ND	50	50	57.6	58.4	115	117	20-153	1	20		
1,2,3-Trichloropropane	ug/L	ND	50	50	69.1	69.2	138	138	47-134	0	20	M1	
1,2,4-Trichlorobenzene	ug/L	ND	50	50	54.1	54.6	108	109	23-141	1	20		
1,2,4-Trimethylbenzene	ug/L	ND	50	50	59.6	61.0	119	122	41-131	2	20		
1,2-Dibromoethane (EDB)	ug/L	ND	50	50	67.0	66.3	134	133	55-133	1	20	M1	
1,2-Dichlorobenzene	ug/L	ND	50	50	62.3	63.7	125	127	43-133	2	20		
1,2-Dichloroethane	ug/L	ND	50	50	58.9	58.7	118	117	50-138	0	20		
1,2-Dichloropropane	ug/L	ND	50	50	56.3	57.1	113	114	54-139	1	20		
1,3,5-Trimethylbenzene	ug/L	ND	50	50	56.6	58.1	113	116	39-133	3	20		
1,3-Dichlorobenzene	ug/L	ND	50	50	59.5	61.7	119	123	41-131	4	20		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling  
Pace Project No.: 50378373

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3668104 3668105												
Parameter	Units	MS		MSD		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
		50378204004 Result	Spike Conc.	Spike Conc.	MS Result							
1,3-Dichloropropane	ug/L	ND	50	50	64.8	65.4	130	131	50-136	1	20	
1,4-Dichlorobenzene	ug/L	ND	50	50	58.5	59.5	117	119	41-131	2	20	
1-Methylnaphthalene	ug/L	ND	50	50	70.0	69.5	140	139	10-188	1	20	
2,2-Dichloropropane	ug/L	ND	50	50	63.1	62.2	126	124	17-141	1	20	
2-Butanone (MEK)	ug/L	ND	250	250	329	318	132	127	45-138	3	20	
2-Chlorotoluene	ug/L	ND	50	50	59.6	60.5	119	121	36-141	1	20	
2-Hexanone	ug/L	ND	250	250	314	315	125	126	45-135	0	20	
2-Methylnaphthalene	ug/L	ND	50	50	59.7	60.9	119	122	10-197	2	20	
4-Chlorotoluene	ug/L	ND	50	50	59.4	61.1	119	122	38-134	3	20	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	250	250	333	327	133	131	46-138	2	20	
Acetone	ug/L	ND	250	250	314	316	123	124	25-151	0	20	
Acrolein	ug/L	ND	1000	1000	1070	1040	107	104	36-168	3	20	
Acrylonitrile	ug/L	ND	250	250	322	310	129	124	47-147	4	20	
Benzene	ug/L	ND	50	50	63.5	62.5	127	125	53-138	1	20	
Bromobenzene	ug/L	ND	50	50	60.2	60.6	120	121	47-130	1	20	
Bromochloromethane	ug/L	ND	50	50	59.3	58.7	119	117	52-130	1	20	
Bromodichloromethane	ug/L	ND	50	50	61.5	61.2	123	122	50-146	0	20	
Bromoform	ug/L	ND	50	50	76.0	78.0	152	156	45-132	2	20	M0
Bromomethane	ug/L	ND	50	50	35.8	41.2	71	82	10-173	14	20	
Carbon disulfide	ug/L	ND	50	50	60.2	55.6	120	111	47-133	8	20	
Carbon tetrachloride	ug/L	ND	50	50	64.7	64.2	129	128	43-148	1	20	
Chlorobenzene	ug/L	ND	50	50	62.7	63.3	125	127	52-131	1	20	
Chloroethane	ug/L	165	50	50	200	193	70	55	25-169	4	20	
Chloroform	ug/L	ND	50	50	63.4	63.2	127	126	54-138	0	20	
Chloromethane	ug/L	ND	50	50	47.5	45.4	95	91	33-137	5	20	
cis-1,2-Dichloroethene	ug/L	136	50	50	202	203	131	134	50-141	1	20	
cis-1,3-Dichloropropene	ug/L	ND	50	50	64.4	65.0	129	130	47-135	1	20	
Dibromochloromethane	ug/L	ND	50	50	68.9	70.6	138	141	48-139	2	20	M1
Dibromomethane	ug/L	ND	50	50	61.7	60.7	123	121	51-141	2	20	
Dichlorodifluoromethane	ug/L	ND	50	50	39.8	37.0	80	74	15-130	7	20	
Ethyl methacrylate	ug/L	ND	50	50	72.5J	72J	145	144	51-142		20	M1
Ethylbenzene	ug/L	ND	50	50	62.4	63.9	125	128	50-136	2	20	
Hexachloro-1,3-butadiene	ug/L	ND	50	50	50.3	51.3	101	103	15-141	2	20	
Iodomethane	ug/L	ND	50	50	50.7	59.7	101	119	10-145	16	20	
Isopropylbenzene (Cumene)	ug/L	ND	50	50	53.8	55.3	108	111	46-137	3	20	
Methyl-tert-butyl ether	ug/L	ND	50	50	64.7	63.9	129	128	47-135	1	20	
Methylene Chloride	ug/L	ND	50	50	49.5	46.1	99	92	48-131	7	20	
n-Butylbenzene	ug/L	ND	50	50	55.5	56.0	111	112	30-138	1	20	
n-Hexane	ug/L	ND	50	50	55.2	53.3	110	107	35-137	4	20	
n-Propylbenzene	ug/L	ND	50	50	60.7	61.3	121	123	37-135	1	20	
Naphthalene	ug/L	ND	50	50	66.3	66.2	133	132	34-152	0	20	
p-Isopropyltoluene	ug/L	ND	50	50	59.5	59.6	119	119	35-136	0	20	
sec-Butylbenzene	ug/L	ND	50	50	60.5	61.8	121	124	36-137	2	20	
Styrene	ug/L	ND	50	50	63.6	65.4	127	131	46-136	3	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Parameter	Units	50378204004		3668104		3668105		% Rec	% Rec	% Rec	Limits	RPD	Max RPD	Qual
		Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result								
tert-Butylbenzene	ug/L	ND	50	50	61.1	56.0	122	112	40-137	9	20			
Tetrachloroethene	ug/L	ND	50	50	61.8	62.0	124	124	44-138	0	20			
Toluene	ug/L	ND	50	50	62.5	63.4	124	126	52-132	1	20			
trans-1,2-Dichloroethene	ug/L	ND	50	50	64.9	63.2	128	124	50-137	3	20			
trans-1,3-Dichloropropene	ug/L	ND	50	50	67.7	69.9	135	140	46-130	3	20	M1		
trans-1,4-Dichloro-2-butene	ug/L	ND	50	50	60J	60.5J	120	121	24-134		20			
Trichloroethene	ug/L	ND	50	50	63.0	63.8	123	125	49-140	1	20			
Trichlorofluoromethane	ug/L	ND	50	50	58.1	54.6	116	109	44-153	6	20			
Vinyl acetate	ug/L	ND	200	200	277	273	138	136	32-142	1	20			
Vinyl chloride	ug/L	123	50	50	151	147	55	49	41-147	2	20			
Xylene (Total)	ug/L	ND	150	150	189	193	126	129	44-138	2	20			
4-Bromofluorobenzene (S)	%						97	98	79-124					
Dibromofluoromethane (S)	%						101	100	82-128					
Toluene-d8 (S)	%						101	100	73-122					

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

QC Batch: 801873

Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260

Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50378373027, 50378373034

METHOD BLANK: 3668153

Matrix: Water

Associated Lab Samples: 50378373027, 50378373034

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	0.29	07/26/24 13:59	
1,1,1-Trichloroethane	ug/L	ND	5.0	0.23	07/26/24 13:59	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	0.27	07/26/24 13:59	
1,1,2-Trichloroethane	ug/L	ND	5.0	0.36	07/26/24 13:59	
1,1-Dichloroethane	ug/L	ND	5.0	0.23	07/26/24 13:59	
1,1-Dichloroethene	ug/L	ND	5.0	0.23	07/26/24 13:59	
1,1-Dichloropropene	ug/L	ND	5.0	0.28	07/26/24 13:59	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	0.25	07/26/24 13:59	
1,2,3-Trichloropropane	ug/L	ND	5.0	0.36	07/26/24 13:59	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	0.21	07/26/24 13:59	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	0.28	07/26/24 13:59	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	0.28	07/26/24 13:59	
1,2-Dichlorobenzene	ug/L	ND	5.0	0.22	07/26/24 13:59	
1,2-Dichloroethane	ug/L	ND	5.0	0.23	07/26/24 13:59	
1,2-Dichloropropane	ug/L	ND	5.0	0.27	07/26/24 13:59	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	0.28	07/26/24 13:59	
1,3-Dichlorobenzene	ug/L	ND	5.0	0.26	07/26/24 13:59	
1,3-Dichloropropane	ug/L	ND	5.0	0.27	07/26/24 13:59	
1,4-Dichlorobenzene	ug/L	ND	5.0	0.25	07/26/24 13:59	
1-Methylnaphthalene	ug/L	ND	10.0	1.4	07/26/24 13:59	
2,2-Dichloropropane	ug/L	ND	5.0	0.31	07/26/24 13:59	
2-Butanone (MEK)	ug/L	ND	25.0	1.4	07/26/24 13:59	
2-Chlorotoluene	ug/L	ND	5.0	0.27	07/26/24 13:59	
2-Hexanone	ug/L	ND	25.0	1.3	07/26/24 13:59	
2-Methylnaphthalene	ug/L	ND	10.0	1.4	07/26/24 13:59	
4-Chlorotoluene	ug/L	ND	5.0	0.26	07/26/24 13:59	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	1.2	07/26/24 13:59	
Acetone	ug/L	ND	100	1.8	07/26/24 13:59	
Acrolein	ug/L	ND	50.0	4.9	07/26/24 13:59	
Acrylonitrile	ug/L	ND	100	1.2	07/26/24 13:59	
Benzene	ug/L	ND	5.0	0.24	07/26/24 13:59	
Bromobenzene	ug/L	ND	5.0	0.28	07/26/24 13:59	
Bromochloromethane	ug/L	ND	5.0	0.25	07/26/24 13:59	
Bromodichloromethane	ug/L	ND	5.0	0.31	07/26/24 13:59	
Bromoform	ug/L	ND	5.0	0.35	07/26/24 13:59	
Bromomethane	ug/L	ND	5.0	0.68	07/26/24 13:59	
Carbon disulfide	ug/L	ND	10.0	0.25	07/26/24 13:59	
Carbon tetrachloride	ug/L	ND	5.0	0.28	07/26/24 13:59	
Chlorobenzene	ug/L	ND	5.0	0.24	07/26/24 13:59	
Chloroethane	ug/L	ND	5.0	0.49	07/26/24 13:59	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

METHOD BLANK: 3668153

Matrix: Water

Associated Lab Samples: 50378373027, 50378373034

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroform	ug/L	ND	5.0	0.33	07/26/24 13:59	
Chloromethane	ug/L	ND	5.0	0.23	07/26/24 13:59	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.24	07/26/24 13:59	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.25	07/26/24 13:59	
Dibromochloromethane	ug/L	ND	5.0	0.30	07/26/24 13:59	
Dibromomethane	ug/L	ND	5.0	0.32	07/26/24 13:59	
Dichlorodifluoromethane	ug/L	ND	5.0	1.0	07/26/24 13:59	
Ethyl methacrylate	ug/L	ND	100	0.39	07/26/24 13:59	
Ethylbenzene	ug/L	ND	5.0	0.22	07/26/24 13:59	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.28	07/26/24 13:59	
Iodomethane	ug/L	ND	10.0	0.33	07/26/24 13:59	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.27	07/26/24 13:59	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.23	07/26/24 13:59	
Methylene Chloride	ug/L	ND	5.0	1.0	07/26/24 13:59	
n-Butylbenzene	ug/L	ND	5.0	0.26	07/26/24 13:59	
n-Hexane	ug/L	ND	5.0	0.26	07/26/24 13:59	
n-Propylbenzene	ug/L	ND	5.0	0.27	07/26/24 13:59	
Naphthalene	ug/L	ND	1.2	0.43	07/26/24 13:59	
p-Isopropyltoluene	ug/L	ND	5.0	0.23	07/26/24 13:59	
sec-Butylbenzene	ug/L	ND	5.0	0.25	07/26/24 13:59	
Styrene	ug/L	ND	5.0	0.27	07/26/24 13:59	
tert-Butylbenzene	ug/L	ND	5.0	0.24	07/26/24 13:59	
Tetrachloroethene	ug/L	ND	5.0	0.25	07/26/24 13:59	
Toluene	ug/L	ND	5.0	0.38	07/26/24 13:59	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.24	07/26/24 13:59	
trans-1,3-Dichloropropene	ug/L	ND	5.0	0.48	07/26/24 13:59	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	0.55	07/26/24 13:59	
Trichloroethene	ug/L	ND	5.0	0.31	07/26/24 13:59	
Trichlorofluoromethane	ug/L	ND	5.0	0.29	07/26/24 13:59	
Vinyl acetate	ug/L	ND	50.0	0.78	07/26/24 13:59	
Vinyl chloride	ug/L	ND	2.0	0.33	07/26/24 13:59	
Xylene (Total)	ug/L	ND	10.0	0.28	07/26/24 13:59	
4-Bromofluorobenzene (S)	%	99	79-124		07/26/24 13:59	
Dibromofluoromethane (S)	%	100	82-128		07/26/24 13:59	1d
Toluene-d8 (S)	%	99	73-122		07/26/24 13:59	

LABORATORY CONTROL SAMPLE: 3668154

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	52.4	105	81-130	
1,1,1-Trichloroethane	ug/L	50	54.8	110	71-126	
1,1,2,2-Tetrachloroethane	ug/L	50	51.5	103	70-126	
1,1,2-Trichloroethane	ug/L	50	51.4	103	79-125	
1,1-Dichloroethane	ug/L	50	49.4	99	79-120	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

LABORATORY CONTROL SAMPLE: 3668154

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	ug/L	50	50.0	100	71-130	
1,1-Dichloropropene	ug/L	50	56.3	113	78-144	
1,2,3-Trichlorobenzene	ug/L	50	54.2	108	57-146	
1,2,3-Trichloropropane	ug/L	50	54.4	109	74-127	
1,2,4-Trichlorobenzene	ug/L	50	52.1	104	62-136	
1,2,4-Trimethylbenzene	ug/L	50	51.5	103	69-120	
1,2-Dibromoethane (EDB)	ug/L	50	51.1	102	80-120	
1,2-Dichlorobenzene	ug/L	50	48.6	97	79-123	
1,2-Dichloroethane	ug/L	50	50.7	101	72-123	
1,2-Dichloropropane	ug/L	50	52.3	105	76-125	
1,3,5-Trimethylbenzene	ug/L	50	50.2	100	71-120	
1,3-Dichlorobenzene	ug/L	50	48.7	97	78-117	
1,3-Dichloropropane	ug/L	50	50.6	101	77-126	
1,4-Dichlorobenzene	ug/L	50	48.0	96	79-116	
1-Methylnaphthalene	ug/L	50	65.4	131	50-190	
2,2-Dichloropropane	ug/L	50	57.4	115	48-138	
2-Butanone (MEK)	ug/L	250	263	105	67-135	
2-Chlorotoluene	ug/L	50	50.0	100	75-122	
2-Hexanone	ug/L	250	251	101	65-135	
2-Methylnaphthalene	ug/L	50	58.6	117	55-184	
4-Chlorotoluene	ug/L	50	49.7	99	77-120	
4-Methyl-2-pentanone (MIBK)	ug/L	250	253	101	69-136	
Acetone	ug/L	250	219	88	34-156	
Acrolein	ug/L	1000	1070	107	59-191	
Acrylonitrile	ug/L	250	264	106	67-146	
Benzene	ug/L	50	50.6	101	76-122	
Bromobenzene	ug/L	50	46.1	92	75-121	
Bromochloromethane	ug/L	50	46.4	93	73-119	
Bromodichloromethane	ug/L	50	56.2	112	80-126	
Bromoform	ug/L	50	57.2	114	77-124	
Bromomethane	ug/L	50	34.1	68	10-175	
Carbon disulfide	ug/L	50	50.6	101	69-121	
Carbon tetrachloride	ug/L	50	56.5	113	73-127	
Chlorobenzene	ug/L	50	48.4	97	76-118	
Chloroethane	ug/L	50	47.9	96	36-162	
Chloroform	ug/L	50	52.6	105	78-121	
Chloromethane	ug/L	50	35.9	72	37-143	
cis-1,2-Dichloroethene	ug/L	50	52.5	105	77-123	
cis-1,3-Dichloropropene	ug/L	50	56.5	113	76-132	
Dibromochloromethane	ug/L	50	55.4	111	79-130	
Dibromomethane	ug/L	50	54.1	108	79-124	
Dichlorodifluoromethane	ug/L	50	33.2	66	29-126	
Ethyl methacrylate	ug/L	50	59.1J	118	78-137	
Ethylbenzene	ug/L	50	50.2	100	76-120	
Hexachloro-1,3-butadiene	ug/L	50	51.6	103	60-131	
Iodomethane	ug/L	50	20.5	41	10-148	
Isopropylbenzene (Cumene)	ug/L	50	45.4	91	71-124	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

LABORATORY CONTROL SAMPLE: 3668154

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Methyl-tert-butyl ether	ug/L	50	53.0	106	71-121	
Methylene Chloride	ug/L	50	49.3	99	71-121	
n-Butylbenzene	ug/L	50	51.1	102	68-131	
n-Hexane	ug/L	50	51.3	103	51-126	
n-Propylbenzene	ug/L	50	52.0	104	67-127	
Naphthalene	ug/L	50	56.4	113	62-143	
p-Isopropyltoluene	ug/L	50	51.5	103	72-124	
sec-Butylbenzene	ug/L	50	52.1	104	71-126	
Styrene	ug/L	50	50.9	102	80-121	
tert-Butylbenzene	ug/L	50	45.5	91	71-128	
Tetrachloroethene	ug/L	50	49.6	99	71-122	
Toluene	ug/L	50	48.9	98	74-118	
trans-1,2-Dichloroethene	ug/L	50	51.2	102	75-122	
trans-1,3-Dichloropropene	ug/L	50	56.1	112	77-126	
trans-1,4-Dichloro-2-butene	ug/L	50	62.9J	126	53-136	
Trichloroethene	ug/L	50	53.3	107	74-125	
Trichlorofluoromethane	ug/L	50	53.7	107	64-138	
Vinyl acetate	ug/L	200	270	135	74-154	
Vinyl chloride	ug/L	50	46.3	93	55-139	
Xylene (Total)	ug/L	150	147	98	73-119	
4-Bromofluorobenzene (S)	%			102	79-124	
Dibromofluoromethane (S)	%			102	82-128	
Toluene-d8 (S)	%			100	73-122	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

QC Batch: 801894

Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260

Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50378373052, 50378373053, 50378373054, 50378373055

METHOD BLANK: 3668289

Matrix: Water

Associated Lab Samples: 50378373052, 50378373053, 50378373054, 50378373055

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	0.11	07/26/24 23:57	
1,1,1-Trichloroethane	ug/L	ND	5.0	0.17	07/26/24 23:57	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	0.14	07/26/24 23:57	
1,1,2-Trichloroethane	ug/L	ND	5.0	0.23	07/26/24 23:57	
1,1-Dichloroethane	ug/L	ND	5.0	0.19	07/26/24 23:57	
1,1-Dichloroethene	ug/L	ND	5.0	0.15	07/26/24 23:57	
1,1-Dichloropropene	ug/L	ND	5.0	0.20	07/26/24 23:57	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	0.26	07/26/24 23:57	
1,2,3-Trichloropropane	ug/L	ND	5.0	0.47	07/26/24 23:57	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	0.18	07/26/24 23:57	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	0.22	07/26/24 23:57	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	0.23	07/26/24 23:57	
1,2-Dichlorobenzene	ug/L	ND	5.0	0.14	07/26/24 23:57	
1,2-Dichloroethane	ug/L	ND	5.0	0.21	07/26/24 23:57	
1,2-Dichloropropane	ug/L	ND	5.0	0.27	07/26/24 23:57	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	0.13	07/26/24 23:57	
1,3-Dichlorobenzene	ug/L	ND	5.0	0.16	07/26/24 23:57	
1,3-Dichloropropane	ug/L	ND	5.0	0.16	07/26/24 23:57	
1,4-Dichlorobenzene	ug/L	ND	5.0	0.097	07/26/24 23:57	
1-Methylnaphthalene	ug/L	ND	10.0	0.23	07/26/24 23:57	
2,2-Dichloropropane	ug/L	ND	5.0	0.26	07/26/24 23:57	
2-Butanone (MEK)	ug/L	ND	25.0	0.80	07/26/24 23:57	
2-Chlorotoluene	ug/L	ND	5.0	0.17	07/26/24 23:57	
2-Hexanone	ug/L	ND	25.0	0.68	07/26/24 23:57	
2-Methylnaphthalene	ug/L	ND	10.0	0.13	07/26/24 23:57	
4-Chlorotoluene	ug/L	ND	5.0	0.18	07/26/24 23:57	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	0.50	07/26/24 23:57	
Acetone	ug/L	ND	100	2.3	07/26/24 23:57	
Acrolein	ug/L	ND	50.0	2.6	07/26/24 23:57	
Acrylonitrile	ug/L	ND	100	0.99	07/26/24 23:57	
Benzene	ug/L	ND	5.0	0.11	07/26/24 23:57	
Bromobenzene	ug/L	ND	5.0	0.14	07/26/24 23:57	
Bromochloromethane	ug/L	ND	5.0	0.33	07/26/24 23:57	
Bromodichloromethane	ug/L	ND	5.0	0.35	07/26/24 23:57	
Bromoform	ug/L	ND	5.0	0.23	07/26/24 23:57	
Bromomethane	ug/L	ND	5.0	0.21	07/26/24 23:57	
Carbon disulfide	ug/L	ND	10.0	0.25	07/26/24 23:57	
Carbon tetrachloride	ug/L	ND	5.0	0.20	07/26/24 23:57	
Chlorobenzene	ug/L	ND	5.0	0.16	07/26/24 23:57	
Chloroethane	ug/L	ND	5.0	0.27	07/26/24 23:57	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling  
Pace Project No.: 50378373

METHOD BLANK: 3668289 Matrix: Water  
Associated Lab Samples: 50378373052, 50378373053, 50378373054, 50378373055

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroform	ug/L	ND	5.0	0.27	07/26/24 23:57	
Chloromethane	ug/L	ND	5.0	0.32	07/26/24 23:57	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.20	07/26/24 23:57	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.16	07/26/24 23:57	
Dibromochloromethane	ug/L	ND	5.0	0.21	07/26/24 23:57	
Dibromomethane	ug/L	ND	5.0	0.23	07/26/24 23:57	
Dichlorodifluoromethane	ug/L	ND	5.0	0.20	07/26/24 23:57	
Ethyl methacrylate	ug/L	ND	100	0.20	07/26/24 23:57	
Ethylbenzene	ug/L	ND	5.0	0.14	07/26/24 23:57	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.16	07/26/24 23:57	
Iodomethane	ug/L	ND	10.0	0.23	07/26/24 23:57	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.14	07/26/24 23:57	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.099	07/26/24 23:57	
Methylene Chloride	ug/L	ND	5.0	1.3	07/26/24 23:57	
n-Butylbenzene	ug/L	ND	5.0	0.14	07/26/24 23:57	
n-Hexane	ug/L	ND	5.0	0.28	07/26/24 23:57	
n-Propylbenzene	ug/L	ND	5.0	0.12	07/26/24 23:57	
Naphthalene	ug/L	ND	1.2	0.18	07/26/24 23:57	
p-Isopropyltoluene	ug/L	ND	5.0	0.10	07/26/24 23:57	
sec-Butylbenzene	ug/L	ND	5.0	0.075	07/26/24 23:57	
Styrene	ug/L	ND	5.0	0.14	07/26/24 23:57	
tert-Butylbenzene	ug/L	ND	5.0	0.15	07/26/24 23:57	
Tetrachloroethene	ug/L	ND	5.0	0.21	07/26/24 23:57	
Toluene	ug/L	ND	5.0	0.071	07/26/24 23:57	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.31	07/26/24 23:57	
trans-1,3-Dichloropropene	ug/L	ND	5.0	0.20	07/26/24 23:57	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	0.34	07/26/24 23:57	
Trichloroethene	ug/L	ND	5.0	0.13	07/26/24 23:57	
Trichlorofluoromethane	ug/L	ND	5.0	0.23	07/26/24 23:57	
Vinyl acetate	ug/L	ND	50.0	0.52	07/26/24 23:57	
Vinyl chloride	ug/L	ND	2.0	0.23	07/26/24 23:57	
Xylene (Total)	ug/L	ND	10.0	0.22	07/26/24 23:57	
4-Bromofluorobenzene (S)	%	97	79-124		07/26/24 23:57	
Dibromofluoromethane (S)	%	101	82-128		07/26/24 23:57	1d
Toluene-d8 (S)	%	100	73-122		07/26/24 23:57	

LABORATORY CONTROL SAMPLE: 3668290

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	58.9	118	81-130	
1,1,1-Trichloroethane	ug/L	50	52.6	105	71-126	
1,1,2,2-Tetrachloroethane	ug/L	50	55.8	112	70-126	
1,1,2-Trichloroethane	ug/L	50	56.2	112	79-125	
1,1-Dichloroethane	ug/L	50	49.0	98	79-120	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

LABORATORY CONTROL SAMPLE: 3668290

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	ug/L	50	54.4	109	71-130	
1,1-Dichloropropene	ug/L	50	55.1	110	78-144	
1,2,3-Trichlorobenzene	ug/L	50	49.5	99	57-146	
1,2,3-Trichloropropane	ug/L	50	58.2	116	74-127	
1,2,4-Trichlorobenzene	ug/L	50	46.5	93	62-136	
1,2,4-Trimethylbenzene	ug/L	50	52.6	105	69-120	
1,2-Dibromoethane (EDB)	ug/L	50	54.9	110	80-120	
1,2-Dichlorobenzene	ug/L	50	53.5	107	79-123	
1,2-Dichloroethane	ug/L	50	50.3	101	72-123	
1,2-Dichloropropane	ug/L	50	48.6	97	76-125	
1,3,5-Trimethylbenzene	ug/L	50	50.0	100	71-120	
1,3-Dichlorobenzene	ug/L	50	53.1	106	78-117	
1,3-Dichloropropane	ug/L	50	54.0	108	77-126	
1,4-Dichlorobenzene	ug/L	50	51.7	103	79-116	
1-Methylnaphthalene	ug/L	50	52.1	104	50-190	
2,2-Dichloropropane	ug/L	50	45.1	90	48-138	
2-Butanone (MEK)	ug/L	250	272	109	67-135	
2-Chlorotoluene	ug/L	50	52.3	105	75-122	
2-Hexanone	ug/L	250	248	99	65-135	
2-Methylnaphthalene	ug/L	50	44.7	89	55-184	
4-Chlorotoluene	ug/L	50	52.4	105	77-120	
4-Methyl-2-pentanone (MIBK)	ug/L	250	261	104	69-136	
Acetone	ug/L	250	265	106	34-156	
Acrolein	ug/L	1000	823	82	59-191	
Acrylonitrile	ug/L	250	260	104	67-146	
Benzene	ug/L	50	52.1	104	76-122	
Bromobenzene	ug/L	50	51.8	104	75-121	
Bromochloromethane	ug/L	50	51.8	104	73-119	
Bromodichloromethane	ug/L	50	52.5	105	80-126	
Bromoform	ug/L	50	63.8	128	77-124	L1
Bromomethane	ug/L	50	44.1	88	10-175	
Carbon disulfide	ug/L	50	46.2	92	69-121	
Carbon tetrachloride	ug/L	50	51.8	104	73-127	
Chlorobenzene	ug/L	50	53.9	108	76-118	
Chloroethane	ug/L	50	43.1	86	36-162	
Chloroform	ug/L	50	54.3	109	78-121	
Chloromethane	ug/L	50	34.8	70	37-143	
cis-1,2-Dichloroethene	ug/L	50	53.5	107	77-123	
cis-1,3-Dichloropropene	ug/L	50	53.5	107	76-132	
Dibromochloromethane	ug/L	50	57.8	116	79-130	
Dibromomethane	ug/L	50	51.5	103	79-124	
Dichlorodifluoromethane	ug/L	50	31.5	63	29-126	
Ethyl methacrylate	ug/L	50	59.6J	119	78-137	
Ethylbenzene	ug/L	50	53.2	106	76-120	
Hexachloro-1,3-butadiene	ug/L	50	46.7	93	60-131	
Iodomethane	ug/L	50	44.4	89	10-148	
Isopropylbenzene (Cumene)	ug/L	50	46.5	93	71-124	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

LABORATORY CONTROL SAMPLE: 3668290

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Methyl-tert-butyl ether	ug/L	50	53.5	107	71-121	
Methylene Chloride	ug/L	50	40.7	81	71-121	
n-Butylbenzene	ug/L	50	49.5	99	68-131	
n-Hexane	ug/L	50	44.0	88	51-126	
n-Propylbenzene	ug/L	50	53.1	106	67-127	
Naphthalene	ug/L	50	52.9	106	62-143	
p-Isopropyltoluene	ug/L	50	51.4	103	72-124	
sec-Butylbenzene	ug/L	50	52.8	106	71-126	
Styrene	ug/L	50	55.2	110	80-121	
tert-Butylbenzene	ug/L	50	47.7	95	71-128	
Tetrachloroethene	ug/L	50	52.1	104	71-122	
Toluene	ug/L	50	52.2	104	74-118	
trans-1,2-Dichloroethene	ug/L	50	51.9	104	75-122	
trans-1,3-Dichloropropene	ug/L	50	56.7	113	77-126	
trans-1,4-Dichloro-2-butene	ug/L	50	49.1J	98	53-136	
Trichloroethene	ug/L	50	51.9	104	74-125	
Trichlorofluoromethane	ug/L	50	44.1	88	64-138	
Vinyl acetate	ug/L	200	242	121	74-154	
Vinyl chloride	ug/L	50	41.9	84	55-139	
Xylene (Total)	ug/L	150	163	108	73-119	
4-Bromofluorobenzene (S)	%			101	79-124	
Dibromofluoromethane (S)	%			100	82-128	
Toluene-d8 (S)	%			101	73-122	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

QC Batch: 802107

Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260

Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50378373002, 50378373013

METHOD BLANK: 3669133

Matrix: Water

Associated Lab Samples: 50378373002, 50378373013

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	0.29	07/29/24 14:57	
1,1,1-Trichloroethane	ug/L	ND	5.0	0.23	07/29/24 14:57	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	0.27	07/29/24 14:57	
1,1,2-Trichloroethane	ug/L	ND	5.0	0.36	07/29/24 14:57	
1,1-Dichloroethane	ug/L	ND	5.0	0.23	07/29/24 14:57	
1,1-Dichloroethene	ug/L	ND	5.0	0.23	07/29/24 14:57	
1,1-Dichloropropene	ug/L	ND	5.0	0.28	07/29/24 14:57	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	0.25	07/29/24 14:57	
1,2,3-Trichloropropane	ug/L	ND	5.0	0.36	07/29/24 14:57	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	0.21	07/29/24 14:57	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	0.28	07/29/24 14:57	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	0.28	07/29/24 14:57	
1,2-Dichlorobenzene	ug/L	ND	5.0	0.22	07/29/24 14:57	
1,2-Dichloroethane	ug/L	ND	5.0	0.23	07/29/24 14:57	
1,2-Dichloropropane	ug/L	ND	5.0	0.27	07/29/24 14:57	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	0.28	07/29/24 14:57	
1,3-Dichlorobenzene	ug/L	ND	5.0	0.26	07/29/24 14:57	
1,3-Dichloropropane	ug/L	ND	5.0	0.27	07/29/24 14:57	
1,4-Dichlorobenzene	ug/L	ND	5.0	0.25	07/29/24 14:57	
1-Methylnaphthalene	ug/L	ND	10.0	1.4	07/29/24 14:57	
2,2-Dichloropropane	ug/L	ND	5.0	0.31	07/29/24 14:57	
2-Butanone (MEK)	ug/L	ND	25.0	1.4	07/29/24 14:57	
2-Chlorotoluene	ug/L	ND	5.0	0.27	07/29/24 14:57	
2-Hexanone	ug/L	ND	25.0	1.3	07/29/24 14:57	
2-Methylnaphthalene	ug/L	ND	10.0	1.4	07/29/24 14:57	
4-Chlorotoluene	ug/L	ND	5.0	0.26	07/29/24 14:57	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	1.2	07/29/24 14:57	
Acetone	ug/L	ND	100	1.8	07/29/24 14:57	
Acrolein	ug/L	ND	50.0	4.9	07/29/24 14:57	
Acrylonitrile	ug/L	ND	100	1.2	07/29/24 14:57	
Benzene	ug/L	ND	5.0	0.24	07/29/24 14:57	
Bromobenzene	ug/L	ND	5.0	0.28	07/29/24 14:57	
Bromochloromethane	ug/L	ND	5.0	0.25	07/29/24 14:57	
Bromodichloromethane	ug/L	ND	5.0	0.31	07/29/24 14:57	
Bromoform	ug/L	ND	5.0	0.35	07/29/24 14:57	
Bromomethane	ug/L	ND	5.0	0.68	07/29/24 14:57	
Carbon disulfide	ug/L	ND	10.0	0.25	07/29/24 14:57	
Carbon tetrachloride	ug/L	ND	5.0	0.28	07/29/24 14:57	
Chlorobenzene	ug/L	ND	5.0	0.24	07/29/24 14:57	
Chloroethane	ug/L	ND	5.0	0.49	07/29/24 14:57	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

METHOD BLANK: 3669133

Matrix: Water

Associated Lab Samples: 50378373002, 50378373013

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroform	ug/L	ND	5.0	0.33	07/29/24 14:57	
Chloromethane	ug/L	ND	5.0	0.23	07/29/24 14:57	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.24	07/29/24 14:57	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.25	07/29/24 14:57	
Dibromochloromethane	ug/L	ND	5.0	0.30	07/29/24 14:57	
Dibromomethane	ug/L	ND	5.0	0.32	07/29/24 14:57	
Dichlorodifluoromethane	ug/L	ND	5.0	1.0	07/29/24 14:57	
Ethyl methacrylate	ug/L	ND	100	0.39	07/29/24 14:57	
Ethylbenzene	ug/L	ND	5.0	0.22	07/29/24 14:57	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.28	07/29/24 14:57	
Iodomethane	ug/L	ND	10.0	0.33	07/29/24 14:57	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.27	07/29/24 14:57	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.23	07/29/24 14:57	
Methylene Chloride	ug/L	ND	5.0	1.0	07/29/24 14:57	
n-Butylbenzene	ug/L	ND	5.0	0.26	07/29/24 14:57	
n-Hexane	ug/L	ND	5.0	0.26	07/29/24 14:57	
n-Propylbenzene	ug/L	ND	5.0	0.27	07/29/24 14:57	
Naphthalene	ug/L	ND	1.2	0.43	07/29/24 14:57	
p-Isopropyltoluene	ug/L	ND	5.0	0.23	07/29/24 14:57	
sec-Butylbenzene	ug/L	ND	5.0	0.25	07/29/24 14:57	
Styrene	ug/L	ND	5.0	0.27	07/29/24 14:57	
tert-Butylbenzene	ug/L	ND	5.0	0.24	07/29/24 14:57	
Tetrachloroethene	ug/L	ND	5.0	0.25	07/29/24 14:57	
Toluene	ug/L	ND	5.0	0.38	07/29/24 14:57	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.24	07/29/24 14:57	
trans-1,3-Dichloropropene	ug/L	ND	5.0	0.48	07/29/24 14:57	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	0.55	07/29/24 14:57	
Trichloroethene	ug/L	ND	5.0	0.31	07/29/24 14:57	
Trichlorofluoromethane	ug/L	ND	5.0	0.29	07/29/24 14:57	
Vinyl acetate	ug/L	ND	50.0	0.78	07/29/24 14:57	
Vinyl chloride	ug/L	ND	2.0	0.33	07/29/24 14:57	
Xylene (Total)	ug/L	ND	10.0	0.28	07/29/24 14:57	
4-Bromofluorobenzene (S)	%	101	79-124		07/29/24 14:57	
Dibromofluoromethane (S)	%	106	82-128		07/29/24 14:57	1d
Toluene-d8 (S)	%	98	73-122		07/29/24 14:57	

LABORATORY CONTROL SAMPLE: 3669134

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	51.0	102	81-130	
1,1,1-Trichloroethane	ug/L	50	56.1	112	71-126	
1,1,2,2-Tetrachloroethane	ug/L	50	47.6	95	70-126	
1,1,2-Trichloroethane	ug/L	50	47.8	96	79-125	
1,1-Dichloroethane	ug/L	50	50.6	101	79-120	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

LABORATORY CONTROL SAMPLE: 3669134

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	ug/L	50	49.6	99	71-130	
1,1-Dichloropropene	ug/L	50	56.3	113	78-144	
1,2,3-Trichlorobenzene	ug/L	50	54.2	108	57-146	
1,2,3-Trichloropropane	ug/L	50	50.9	102	74-127	
1,2,4-Trichlorobenzene	ug/L	50	52.2	104	62-136	
1,2,4-Trimethylbenzene	ug/L	50	48.7	97	69-120	
1,2-Dibromoethane (EDB)	ug/L	50	48.2	96	80-120	
1,2-Dichlorobenzene	ug/L	50	46.7	93	79-123	
1,2-Dichloroethane	ug/L	50	52.1	104	72-123	
1,2-Dichloropropane	ug/L	50	49.7	99	76-125	
1,3,5-Trimethylbenzene	ug/L	50	48.5	97	71-120	
1,3-Dichlorobenzene	ug/L	50	46.5	93	78-117	
1,3-Dichloropropane	ug/L	50	47.0	94	77-126	
1,4-Dichlorobenzene	ug/L	50	46.5	93	79-116	
1-Methylnaphthalene	ug/L	50	63.2	126	50-190	
2,2-Dichloropropane	ug/L	50	59.0	118	48-138	
2-Butanone (MEK)	ug/L	250	259	103	67-135	
2-Chlorotoluene	ug/L	50	48.1	96	75-122	
2-Hexanone	ug/L	250	235	94	65-135	
2-Methylnaphthalene	ug/L	50	59.0	118	55-184	
4-Chlorotoluene	ug/L	50	48.0	96	77-120	
4-Methyl-2-pentanone (MIBK)	ug/L	250	239	96	69-136	
Acetone	ug/L	250	218	87	34-156	
Acrolein	ug/L	1000	1080	108	59-191	
Acrylonitrile	ug/L	250	255	102	67-146	
Benzene	ug/L	50	49.7	99	76-122	
Bromobenzene	ug/L	50	43.0	86	75-121	
Bromochloromethane	ug/L	50	45.1	90	73-119	
Bromodichloromethane	ug/L	50	56.6	113	80-126	
Bromoform	ug/L	50	54.0	108	77-124	
Bromomethane	ug/L	50	31.0	62	10-175	
Carbon disulfide	ug/L	50	49.1	98	69-121	
Carbon tetrachloride	ug/L	50	57.8	116	73-127	
Chlorobenzene	ug/L	50	46.8	94	76-118	
Chloroethane	ug/L	50	51.9	104	36-162	
Chloroform	ug/L	50	52.5	105	78-121	
Chloromethane	ug/L	50	44.3	89	37-143	
cis-1,2-Dichloroethene	ug/L	50	50.5	101	77-123	
cis-1,3-Dichloropropene	ug/L	50	53.8	108	76-132	
Dibromochloromethane	ug/L	50	54.2	108	79-130	
Dibromomethane	ug/L	50	52.4	105	79-124	
Dichlorodifluoromethane	ug/L	50	59.4	119	29-126	
Ethyl methacrylate	ug/L	50	54.5J	109	78-137	
Ethylbenzene	ug/L	50	48.2	96	76-120	
Hexachloro-1,3-butadiene	ug/L	50	53.8	108	60-131	
Iodomethane	ug/L	50	15.9	32	10-148	
Isopropylbenzene (Cumene)	ug/L	50	43.9	88	71-124	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

LABORATORY CONTROL SAMPLE: 3669134

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Methyl-tert-butyl ether	ug/L	50	51.6	103	71-121	
Methylene Chloride	ug/L	50	46.5	93	71-121	
n-Butylbenzene	ug/L	50	49.0	98	68-131	
n-Hexane	ug/L	50	50.9	102	51-126	
n-Propylbenzene	ug/L	50	50.0	100	67-127	
Naphthalene	ug/L	50	54.8	110	62-143	
p-Isopropyltoluene	ug/L	50	49.6	99	72-124	
sec-Butylbenzene	ug/L	50	49.9	100	71-126	
Styrene	ug/L	50	48.7	97	80-121	
tert-Butylbenzene	ug/L	50	44.0	88	71-128	
Tetrachloroethene	ug/L	50	48.3	97	71-122	
Toluene	ug/L	50	46.6	93	74-118	
trans-1,2-Dichloroethene	ug/L	50	50.1	100	75-122	
trans-1,3-Dichloropropene	ug/L	50	54.7	109	77-126	
trans-1,4-Dichloro-2-butene	ug/L	50	66.1J	132	53-136	
Trichloroethene	ug/L	50	53.1	106	74-125	
Trichlorofluoromethane	ug/L	50	56.8	114	64-138	
Vinyl acetate	ug/L	200	260	130	74-154	
Vinyl chloride	ug/L	50	56.4	113	55-139	
Xylene (Total)	ug/L	150	140	93	73-119	
4-Bromofluorobenzene (S)	%			101	79-124	
Dibromofluoromethane (S)	%			105	82-128	
Toluene-d8 (S)	%			98	73-122	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

QC Batch: 802231

Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260

Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50378373040, 50378373041, 50378373042, 50378373043, 50378373048, 50378373056

METHOD BLANK: 3669550

Matrix: Water

Associated Lab Samples: 50378373040, 50378373041, 50378373042, 50378373043, 50378373048, 50378373056

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	0.64	07/30/24 10:03	
1,1,1-Trichloroethane	ug/L	ND	5.0	0.68	07/30/24 10:03	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	0.68	07/30/24 10:03	
1,1,2-Trichloroethane	ug/L	ND	5.0	1.1	07/30/24 10:03	
1,1-Dichloroethane	ug/L	ND	5.0	0.64	07/30/24 10:03	
1,1-Dichloroethene	ug/L	ND	5.0	0.69	07/30/24 10:03	
1,1-Dichloropropene	ug/L	ND	5.0	1.4	07/30/24 10:03	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	0.81	07/30/24 10:03	
1,2,3-Trichloropropane	ug/L	ND	5.0	1.1	07/30/24 10:03	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	0.75	07/30/24 10:03	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	0.79	07/30/24 10:03	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	0.67	07/30/24 10:03	
1,2-Dichlorobenzene	ug/L	ND	5.0	0.68	07/30/24 10:03	
1,2-Dichloroethane	ug/L	ND	5.0	0.66	07/30/24 10:03	
1,2-Dichloropropane	ug/L	ND	5.0	1.2	07/30/24 10:03	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	1.6	07/30/24 10:03	
1,3-Dichlorobenzene	ug/L	ND	5.0	0.70	07/30/24 10:03	
1,3-Dichloropropane	ug/L	ND	5.0	0.66	07/30/24 10:03	
1,4-Dichlorobenzene	ug/L	ND	5.0	0.66	07/30/24 10:03	
1-Methylnaphthalene	ug/L	ND	10.0	1.2	07/30/24 10:03	
2,2-Dichloropropane	ug/L	ND	5.0	1.4	07/30/24 10:03	
2-Butanone (MEK)	ug/L	ND	25.0	5.6	07/30/24 10:03	
2-Chlorotoluene	ug/L	ND	5.0	0.69	07/30/24 10:03	
2-Hexanone	ug/L	ND	25.0	3.5	07/30/24 10:03	
2-Methylnaphthalene	ug/L	ND	10.0	2.6	07/30/24 10:03	
4-Chlorotoluene	ug/L	ND	5.0	0.68	07/30/24 10:03	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	3.4	07/30/24 10:03	
Acetone	ug/L	ND	100	9.1	07/30/24 10:03	
Acrolein	ug/L	ND	50.0	38.1	07/30/24 10:03	
Acrylonitrile	ug/L	ND	100	3.3	07/30/24 10:03	
Benzene	ug/L	ND	5.0	0.57	07/30/24 10:03	
Bromobenzene	ug/L	ND	5.0	0.78	07/30/24 10:03	
Bromochloromethane	ug/L	ND	5.0	1.2	07/30/24 10:03	
Bromodichloromethane	ug/L	ND	5.0	0.65	07/30/24 10:03	
Bromoform	ug/L	ND	5.0	0.65	07/30/24 10:03	
Bromomethane	ug/L	ND	5.0	0.75	07/30/24 10:03	
Carbon disulfide	ug/L	ND	10.0	0.73	07/30/24 10:03	
Carbon tetrachloride	ug/L	ND	5.0	1.8	07/30/24 10:03	
Chlorobenzene	ug/L	ND	5.0	0.68	07/30/24 10:03	
Chloroethane	ug/L	ND	5.0	2.2	07/30/24 10:03	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling  
Pace Project No.: 50378373

METHOD BLANK: 3669550 Matrix: Water  
Associated Lab Samples: 50378373040, 50378373041, 50378373042, 50378373043, 50378373048, 50378373056

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroform	ug/L	ND	5.0	3.0	07/30/24 10:03	
Chloromethane	ug/L	ND	5.0	0.66	07/30/24 10:03	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.60	07/30/24 10:03	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.62	07/30/24 10:03	
Dibromochloromethane	ug/L	ND	5.0	0.65	07/30/24 10:03	
Dibromomethane	ug/L	ND	5.0	1.3	07/30/24 10:03	
Dichlorodifluoromethane	ug/L	ND	5.0	2.6	07/30/24 10:03	
Ethyl methacrylate	ug/L	ND	100	0.68	07/30/24 10:03	
Ethylbenzene	ug/L	ND	5.0	0.68	07/30/24 10:03	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.81	07/30/24 10:03	
Iodomethane	ug/L	ND	10.0	2.6	07/30/24 10:03	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	1.6	07/30/24 10:03	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.59	07/30/24 10:03	
Methylene Chloride	ug/L	ND	5.0	4.6	07/30/24 10:03	
n-Butylbenzene	ug/L	ND	5.0	0.70	07/30/24 10:03	
n-Hexane	ug/L	ND	5.0	3.4	07/30/24 10:03	
n-Propylbenzene	ug/L	ND	5.0	0.68	07/30/24 10:03	
Naphthalene	ug/L	ND	1.2	0.78	07/30/24 10:03	
p-Isopropyltoluene	ug/L	ND	5.0	0.68	07/30/24 10:03	
sec-Butylbenzene	ug/L	ND	5.0	0.67	07/30/24 10:03	
Styrene	ug/L	ND	5.0	1.7	07/30/24 10:03	
tert-Butylbenzene	ug/L	ND	5.0	0.64	07/30/24 10:03	
Tetrachloroethene	ug/L	ND	5.0	0.61	07/30/24 10:03	
Toluene	ug/L	ND	5.0	1.9	07/30/24 10:03	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.65	07/30/24 10:03	
trans-1,3-Dichloropropene	ug/L	ND	5.0	0.66	07/30/24 10:03	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	1.5	07/30/24 10:03	
Trichloroethene	ug/L	ND	5.0	1.2	07/30/24 10:03	
Trichlorofluoromethane	ug/L	ND	5.0	2.6	07/30/24 10:03	
Vinyl acetate	ug/L	ND	50.0	1.7	07/30/24 10:03	
Vinyl chloride	ug/L	ND	2.0	0.60	07/30/24 10:03	
Xylene (Total)	ug/L	ND	10.0	1.0	07/30/24 10:03	
4-Bromofluorobenzene (S)	%	100	79-124		07/30/24 10:03	
Dibromofluoromethane (S)	%	113	82-128		07/30/24 10:03	
Toluene-d8 (S)	%	95	73-122		07/30/24 10:03	

LABORATORY CONTROL SAMPLE: 3669551

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	57.4	115	81-130	
1,1,1-Trichloroethane	ug/L	50	57.7	115	71-126	
1,1,2,2-Tetrachloroethane	ug/L	50	50.0	100	70-126	
1,1,2-Trichloroethane	ug/L	50	52.9	106	79-125	
1,1-Dichloroethane	ug/L	50	50.3	101	79-120	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

LABORATORY CONTROL SAMPLE: 3669551

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	ug/L	50	52.0	104	71-130	
1,1-Dichloropropene	ug/L	50	57.9	116	78-144	
1,2,3-Trichlorobenzene	ug/L	50	57.0	114	57-146	
1,2,3-Trichloropropane	ug/L	50	54.2	108	74-127	
1,2,4-Trichlorobenzene	ug/L	50	57.3	115	62-136	
1,2,4-Trimethylbenzene	ug/L	50	53.0	106	69-120	
1,2-Dibromoethane (EDB)	ug/L	50	55.9	112	80-120	
1,2-Dichlorobenzene	ug/L	50	52.4	105	79-123	
1,2-Dichloroethane	ug/L	50	58.8	118	72-123	
1,2-Dichloropropane	ug/L	50	50.6	101	76-125	
1,3,5-Trimethylbenzene	ug/L	50	51.5	103	71-120	
1,3-Dichlorobenzene	ug/L	50	54.2	108	78-117	
1,3-Dichloropropane	ug/L	50	54.0	108	77-126	
1,4-Dichlorobenzene	ug/L	50	53.8	108	79-116	
1-Methylnaphthalene	ug/L	50	51.8	104	50-190	
2,2-Dichloropropane	ug/L	50	57.8	116	48-138	
2-Butanone (MEK)	ug/L	250	280	112	67-135	
2-Chlorotoluene	ug/L	50	51.6	103	75-122	
2-Hexanone	ug/L	250	253	101	65-135	
2-Methylnaphthalene	ug/L	50	46.9	94	55-184	
4-Chlorotoluene	ug/L	50	55.6	111	77-120	
4-Methyl-2-pentanone (MIBK)	ug/L	250	272	109	69-136	
Acetone	ug/L	250	276	110	34-156	
Acrolein	ug/L	1000	1150	115	59-191	
Acrylonitrile	ug/L	250	276	111	67-146	
Benzene	ug/L	50	50.3	101	76-122	
Bromobenzene	ug/L	50	52.6	105	75-121	
Bromochloromethane	ug/L	50	53.6	107	73-119	
Bromodichloromethane	ug/L	50	58.3	117	80-126	
Bromoform	ug/L	50	57.2	114	77-124	
Bromomethane	ug/L	50	53.0	106	10-175	
Carbon disulfide	ug/L	50	52.8	106	69-121	
Carbon tetrachloride	ug/L	50	57.9	116	73-127	
Chlorobenzene	ug/L	50	53.9	108	76-118	
Chloroethane	ug/L	50	51.6	103	36-162	
Chloroform	ug/L	50	56.5	113	78-121	
Chloromethane	ug/L	50	44.8	90	37-143	
cis-1,2-Dichloroethene	ug/L	50	55.5	111	77-123	
cis-1,3-Dichloropropene	ug/L	50	55.8	112	76-132	
Dibromochloromethane	ug/L	50	62.1	124	79-130	
Dibromomethane	ug/L	50	56.2	112	79-124	
Dichlorodifluoromethane	ug/L	50	51.7	103	29-126	
Ethyl methacrylate	ug/L	50	57.3J	115	78-137	
Ethylbenzene	ug/L	50	54.4	109	76-120	
Hexachloro-1,3-butadiene	ug/L	50	57.2	114	60-131	
Iodomethane	ug/L	50	40.6	81	10-148	
Isopropylbenzene (Cumene)	ug/L	50	48.8	98	71-124	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling  
Pace Project No.: 50378373

LABORATORY CONTROL SAMPLE: 3669551

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Methyl-tert-butyl ether	ug/L	50	57.8	116	71-121	
Methylene Chloride	ug/L	50	60.5	121	71-121	
n-Butylbenzene	ug/L	50	52.9	106	68-131	
n-Hexane	ug/L	50	39.1	78	51-126	
n-Propylbenzene	ug/L	50	51.7	103	67-127	
Naphthalene	ug/L	50	51.2	102	62-143	
p-Isopropyltoluene	ug/L	50	52.4	105	72-124	
sec-Butylbenzene	ug/L	50	51.4	103	71-126	
Styrene	ug/L	50	54.3	109	80-121	
tert-Butylbenzene	ug/L	50	50.4	101	71-128	
Tetrachloroethene	ug/L	50	55.5	111	71-122	
Toluene	ug/L	50	49.1	98	74-118	
trans-1,2-Dichloroethene	ug/L	50	53.2	106	75-122	
trans-1,3-Dichloropropene	ug/L	50	57.3	115	77-126	
trans-1,4-Dichloro-2-butene	ug/L	50	59.5J	119	53-136	
Trichloroethene	ug/L	50	54.3	109	74-125	
Trichlorofluoromethane	ug/L	50	52.9	106	64-138	
Vinyl acetate	ug/L	200	246	123	74-154	
Vinyl chloride	ug/L	50	50.6	101	55-139	
Xylene (Total)	ug/L	150	156	104	73-119	
4-Bromofluorobenzene (S)	%			102	79-124	
Dibromofluoromethane (S)	%			108	82-128	
Toluene-d8 (S)	%			98	73-122	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3669552 3669553

Parameter	Units	MS		MSD		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		50378254003 Result	Spike Conc.	Spike Conc.	Conc.								
1,1,1,2-Tetrachloroethane	ug/L	ND	50	50	55.6	56.4	111	113	47-139	1	20		
1,1,1-Trichloroethane	ug/L	ND	50	50	58.4	58.5	117	117	47-145	0	20		
1,1,2,2-Tetrachloroethane	ug/L	ND	50	50	48.3	48.9	97	98	49-133	1	20		
1,1,2-Trichloroethane	ug/L	ND	50	50	51.7	51.8	103	104	52-136	0	20		
1,1-Dichloroethane	ug/L	ND	50	50	49.2	52.2	98	104	52-137	6	20		
1,1-Dichloroethene	ug/L	ND	50	50	53.4	56.7	107	113	53-144	6	20		
1,1-Dichloropropene	ug/L	ND	50	50	60.3	60.7	121	121	49-150	1	20		
1,2,3-Trichlorobenzene	ug/L	ND	50	50	52.5	52.8	105	106	20-153	1	20		
1,2,3-Trichloropropane	ug/L	ND	50	50	52.7	51.6	105	103	47-134	2	20		
1,2,4-Trichlorobenzene	ug/L	ND	50	50	50.9	51.2	102	102	23-141	1	20		
1,2,4-Trimethylbenzene	ug/L	ND	50	50	50.3	51.7	100	103	41-131	3	20		
1,2-Dibromoethane (EDB)	ug/L	ND	50	50	53.0	53.5	106	107	55-133	1	20		
1,2-Dichlorobenzene	ug/L	ND	50	50	50.0	50.9	100	102	43-133	2	20		
1,2-Dichloroethane	ug/L	ND	50	50	54.6	55.3	109	111	50-138	1	20		
1,2-Dichloropropane	ug/L	ND	50	50	50.6	51.1	101	102	54-139	1	20		
1,3,5-Trimethylbenzene	ug/L	ND	50	50	50.3	51.9	100	104	39-133	3	20		
1,3-Dichlorobenzene	ug/L	ND	50	50	50.4	52.0	101	104	41-131	3	20		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling  
Pace Project No.: 50378373

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3669552 3669553												
Parameter	Units	50378254003		MS	MSD	MS		MSD		% Rec Limits	Max RPD	Qual
		Result	Conc.	Spike Conc.	Spike Conc.	Result	Result	% Rec	% Rec			
1,3-Dichloropropane	ug/L	ND	50	50	52.7	53.3	105	107	50-136	1	20	
1,4-Dichlorobenzene	ug/L	ND	50	50	50.3	52.5	101	105	41-131	4	20	
1-Methylnaphthalene	ug/L	ND	50	50	53.3	52.4	99	97	10-188	2	20	
2,2-Dichloropropane	ug/L	ND	50	50	56.3	58.0	113	116	17-141	3	20	
2-Butanone (MEK)	ug/L	ND	250	250	256	257	103	103	45-138	0	20	
2-Chlorotoluene	ug/L	ND	50	50	49.9	51.6	100	103	36-141	3	20	
2-Hexanone	ug/L	ND	250	250	232	232	93	93	45-135	0	20	
2-Methylnaphthalene	ug/L	ND	50	50	50.1	48.5	89	86	10-197	3	20	
4-Chlorotoluene	ug/L	ND	50	50	53.2	54.9	106	110	38-134	3	20	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	250	250	254	256	101	102	46-138	1	20	
Acetone	ug/L	ND	250	250	247	226	99	90	25-151	9	20	
Acrolein	ug/L	ND	1000	1000	1090	1080	109	108	36-168	1	20	
Acrylonitrile	ug/L	ND	250	250	250	245	100	98	47-147	2	20	
Benzene	ug/L	ND	50	50	51.2	51.3	102	103	53-138	0	20	
Bromobenzene	ug/L	ND	50	50	51.3	51.0	103	102	47-130	0	20	
Bromochloromethane	ug/L	ND	50	50	49.6	51.0	99	102	52-130	3	20	
Bromodichloromethane	ug/L	ND	50	50	56.9	56.5	114	113	50-146	1	20	
Bromoform	ug/L	ND	50	50	54.1	55.2	108	110	45-132	2	20	
Bromomethane	ug/L	ND	50	50	53.2	52.8	106	106	10-173	1	20	
Carbon disulfide	ug/L	ND	50	50	53.1	53.4	106	107	47-133	1	20	
Carbon tetrachloride	ug/L	ND	50	50	60.5	61.4	121	123	43-148	1	20	
Chlorobenzene	ug/L	ND	50	50	53.3	53.6	107	107	52-131	1	20	
Chloroethane	ug/L	ND	50	50	53.0	49.0	106	98	25-169	8	20	
Chloroform	ug/L	ND	50	50	54.4	54.8	109	110	54-138	1	20	
Chloromethane	ug/L	ND	50	50	45.4	44.8	91	90	33-137	1	20	
cis-1,2-Dichloroethene	ug/L	ND	50	50	54.9	55.4	110	111	50-141	1	20	
cis-1,3-Dichloropropene	ug/L	ND	50	50	52.8	54.1	106	108	47-135	3	20	
Dibromochloromethane	ug/L	ND	50	50	58.2	58.9	116	118	48-139	1	20	
Dibromomethane	ug/L	ND	50	50	53.7	55.0	107	110	51-141	2	20	
Dichlorodifluoromethane	ug/L	ND	50	50	61.6	62.5	123	125	15-130	1	20	
Ethyl methacrylate	ug/L	ND	50	50	56.2J	57.9J	112	116	51-142		20	
Ethylbenzene	ug/L	ND	50	50	52.6	54.5	105	109	50-136	4	20	
Hexachloro-1,3-butadiene	ug/L	ND	50	50	55.6	56.8	111	114	15-141	2	20	
Iodomethane	ug/L	ND	50	50	40.6	44.0	81	88	10-145	8	20	
Isopropylbenzene (Cumene)	ug/L	ND	50	50	48.5	49.4	97	99	46-137	2	20	
Methyl-tert-butyl ether	ug/L	ND	50	50	55.7	56.2	111	112	47-135	1	20	
Methylene Chloride	ug/L	ND	50	50	52.2	53.9	104	108	48-131	3	20	
n-Butylbenzene	ug/L	ND	50	50	50.8	52.1	102	104	30-138	2	20	
n-Hexane	ug/L	ND	50	50	48.8	49.7	98	99	35-137	2	20	
n-Propylbenzene	ug/L	ND	50	50	51.0	52.0	102	104	37-135	2	20	
Naphthalene	ug/L	9.9	50	50	62.2	54.5	105	89	34-152	13	20	
p-Isopropyltoluene	ug/L	ND	50	50	51.1	52.6	102	105	35-136	3	20	
sec-Butylbenzene	ug/L	ND	50	50	51.5	53.6	103	107	36-137	4	20	
Styrene	ug/L	ND	50	50	53.7	53.8	107	108	46-136	0	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Parameter	Units	3669552		3669553		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		50378254003 Result	MS Spike Conc.	MSD Spike Conc.	MS Result								
tert-Butylbenzene	ug/L	ND	50	50	51.2	52.0	102	104	40-137	2	20		
Tetrachloroethene	ug/L	ND	50	50	57.6	58.7	115	117	44-138	2	20		
Toluene	ug/L	ND	50	50	49.3	50.1	98	100	52-132	2	20		
trans-1,2-Dichloroethene	ug/L	ND	50	50	54.0	52.0	108	104	50-137	4	20		
trans-1,3-Dichloropropene	ug/L	ND	50	50	54.7	55.7	109	111	46-130	2	20		
trans-1,4-Dichloro-2-butene	ug/L	ND	50	50	52.8J	54.5J	106	109	24-134		20		
Trichloroethene	ug/L	ND	50	50	55.3	55.3	111	111	49-140	0	20		
Trichlorofluoromethane	ug/L	ND	50	50	59.8	60.4	120	121	44-153	1	20		
Vinyl acetate	ug/L	ND	200	200	231	227	115	114	32-142	1	20		
Vinyl chloride	ug/L	ND	50	50	53.3	53.7	107	107	41-147	1	20		
Xylene (Total)	ug/L	ND	150	150	154	155	103	103	44-138	1	20		
4-Bromofluorobenzene (S)	%						103	99	79-124				
Dibromofluoromethane (S)	%						105	105	82-128				
Toluene-d8 (S)	%						99	99	73-122				

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

QC Batch: 802274

Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260

Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50378373044

METHOD BLANK: 3669744

Matrix: Water

Associated Lab Samples: 50378373044

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	0.30	07/30/24 15:00	
1,1,1-Trichloroethane	ug/L	ND	5.0	0.37	07/30/24 15:00	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	0.38	07/30/24 15:00	
1,1,2-Trichloroethane	ug/L	ND	5.0	0.37	07/30/24 15:00	
1,1-Dichloroethane	ug/L	ND	5.0	0.30	07/30/24 15:00	
1,1-Dichloroethene	ug/L	ND	5.0	0.30	07/30/24 15:00	
1,1-Dichloropropene	ug/L	ND	5.0	0.34	07/30/24 15:00	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	0.30	07/30/24 15:00	
1,2,3-Trichloropropane	ug/L	ND	5.0	0.41	07/30/24 15:00	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	0.30	07/30/24 15:00	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	0.37	07/30/24 15:00	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	0.34	07/30/24 15:00	
1,2-Dichlorobenzene	ug/L	ND	5.0	0.33	07/30/24 15:00	
1,2-Dichloroethane	ug/L	ND	5.0	0.36	07/30/24 15:00	
1,2-Dichloropropane	ug/L	ND	5.0	0.32	07/30/24 15:00	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	0.34	07/30/24 15:00	
1,3-Dichlorobenzene	ug/L	ND	5.0	0.33	07/30/24 15:00	
1,3-Dichloropropane	ug/L	ND	5.0	0.35	07/30/24 15:00	
1,4-Dichlorobenzene	ug/L	ND	5.0	0.35	07/30/24 15:00	
1-Methylnaphthalene	ug/L	ND	10.0	0.41	07/30/24 15:00	
2,2-Dichloropropane	ug/L	ND	5.0	0.32	07/30/24 15:00	
2-Butanone (MEK)	ug/L	ND	25.0	2.2	07/30/24 15:00	
2-Chlorotoluene	ug/L	ND	5.0	0.30	07/30/24 15:00	
2-Hexanone	ug/L	ND	25.0	2.7	07/30/24 15:00	
2-Methylnaphthalene	ug/L	ND	10.0	0.38	07/30/24 15:00	
4-Chlorotoluene	ug/L	ND	5.0	0.42	07/30/24 15:00	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	2.0	07/30/24 15:00	
Acetone	ug/L	ND	100	2.0	07/30/24 15:00	
Acrolein	ug/L	ND	50.0	6.5	07/30/24 15:00	
Acrylonitrile	ug/L	ND	100	1.8	07/30/24 15:00	
Benzene	ug/L	ND	5.0	0.33	07/30/24 15:00	
Bromobenzene	ug/L	ND	5.0	0.29	07/30/24 15:00	
Bromochloromethane	ug/L	ND	5.0	0.32	07/30/24 15:00	
Bromodichloromethane	ug/L	ND	5.0	0.29	07/30/24 15:00	
Bromoform	ug/L	ND	5.0	0.29	07/30/24 15:00	
Bromomethane	ug/L	ND	5.0	0.76	07/30/24 15:00	
Carbon disulfide	ug/L	ND	10.0	0.33	07/30/24 15:00	
Carbon tetrachloride	ug/L	ND	5.0	0.37	07/30/24 15:00	
Chlorobenzene	ug/L	ND	5.0	0.34	07/30/24 15:00	
Chloroethane	ug/L	ND	5.0	0.98	07/30/24 15:00	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

METHOD BLANK: 3669744

Matrix: Water

Associated Lab Samples: 50378373044

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroform	ug/L	ND	5.0	0.32	07/30/24 15:00	
Chloromethane	ug/L	ND	5.0	0.32	07/30/24 15:00	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.30	07/30/24 15:00	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.31	07/30/24 15:00	
Dibromochloromethane	ug/L	ND	5.0	0.35	07/30/24 15:00	
Dibromomethane	ug/L	ND	5.0	0.33	07/30/24 15:00	
Dichlorodifluoromethane	ug/L	ND	5.0	0.25	07/30/24 15:00	
Ethyl methacrylate	ug/L	ND	100	0.45	07/30/24 15:00	
Ethylbenzene	ug/L	ND	5.0	0.35	07/30/24 15:00	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.36	07/30/24 15:00	
Iodomethane	ug/L	ND	10.0	0.35	07/30/24 15:00	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.36	07/30/24 15:00	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.33	07/30/24 15:00	
Methylene Chloride	ug/L	ND	5.0	0.71	07/30/24 15:00	
n-Butylbenzene	ug/L	ND	5.0	0.32	07/30/24 15:00	
n-Hexane	ug/L	ND	5.0	0.33	07/30/24 15:00	
n-Propylbenzene	ug/L	ND	5.0	0.33	07/30/24 15:00	
Naphthalene	ug/L	ND	1.2	0.37	07/30/24 15:00	
p-Isopropyltoluene	ug/L	ND	5.0	0.35	07/30/24 15:00	
sec-Butylbenzene	ug/L	ND	5.0	0.35	07/30/24 15:00	
Styrene	ug/L	ND	5.0	0.34	07/30/24 15:00	
tert-Butylbenzene	ug/L	ND	5.0	0.34	07/30/24 15:00	
Tetrachloroethene	ug/L	ND	5.0	0.38	07/30/24 15:00	
Toluene	ug/L	ND	5.0	0.34	07/30/24 15:00	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.30	07/30/24 15:00	
trans-1,3-Dichloropropene	ug/L	ND	5.0	0.33	07/30/24 15:00	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	0.32	07/30/24 15:00	
Trichloroethene	ug/L	ND	5.0	0.31	07/30/24 15:00	
Trichlorofluoromethane	ug/L	ND	5.0	0.27	07/30/24 15:00	
Vinyl acetate	ug/L	ND	50.0	1.3	07/30/24 15:00	
Vinyl chloride	ug/L	ND	2.0	0.27	07/30/24 15:00	
Xylene (Total)	ug/L	ND	10.0	0.35	07/30/24 15:00	
4-Bromofluorobenzene (S)	%	101	79-124		07/30/24 15:00	
Dibromofluoromethane (S)	%	105	82-128		07/30/24 15:00	
Toluene-d8 (S)	%	96	73-122		07/30/24 15:00	

LABORATORY CONTROL SAMPLE: 3669745

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	54.0	108	81-130	
1,1,1-Trichloroethane	ug/L	50	57.8	116	71-126	
1,1,2,2-Tetrachloroethane	ug/L	50	48.2	96	70-126	
1,1,2-Trichloroethane	ug/L	50	50.6	101	79-125	
1,1-Dichloroethane	ug/L	50	52.3	105	79-120	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

LABORATORY CONTROL SAMPLE: 3669745

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	ug/L	50	55.2	110	71-130	
1,1-Dichloropropene	ug/L	50	61.5	123	78-144	
1,2,3-Trichlorobenzene	ug/L	50	50.0	100	57-146	
1,2,3-Trichloropropane	ug/L	50	51.0	102	74-127	
1,2,4-Trichlorobenzene	ug/L	50	50.3	101	62-136	
1,2,4-Trimethylbenzene	ug/L	50	50.1	100	69-120	
1,2-Dibromoethane (EDB)	ug/L	50	49.5	99	80-120	
1,2-Dichlorobenzene	ug/L	50	47.5	95	79-123	
1,2-Dichloroethane	ug/L	50	50.0	100	72-123	
1,2-Dichloropropane	ug/L	50	53.4	107	76-125	
1,3,5-Trimethylbenzene	ug/L	50	50.5	101	71-120	
1,3-Dichlorobenzene	ug/L	50	49.9	100	78-117	
1,3-Dichloropropane	ug/L	50	49.7	99	77-126	
1,4-Dichlorobenzene	ug/L	50	48.3	97	79-116	
1-Methylnaphthalene	ug/L	50	54.0	108	50-190	
2,2-Dichloropropane	ug/L	50	63.2	126	48-138	
2-Butanone (MEK)	ug/L	250	302	121	67-135	
2-Chlorotoluene	ug/L	50	49.0	98	75-122	
2-Hexanone	ug/L	250	256	102	65-135	
2-Methylnaphthalene	ug/L	50	49.3	99	55-184	
4-Chlorotoluene	ug/L	50	48.1	96	77-120	
4-Methyl-2-pentanone (MIBK)	ug/L	250	262	105	69-136	
Acetone	ug/L	250	245	98	34-156	
Acrolein	ug/L	1000	1040	104	59-191	
Acrylonitrile	ug/L	250	273	109	67-146	
Benzene	ug/L	50	51.7	103	76-122	
Bromobenzene	ug/L	50	48.2	96	75-121	
Bromochloromethane	ug/L	50	48.3	97	73-119	
Bromodichloromethane	ug/L	50	55.1	110	80-126	
Bromoform	ug/L	50	54.4	109	77-124	
Bromomethane	ug/L	50	43.6	87	10-175	
Carbon disulfide	ug/L	50	53.9	108	69-121	
Carbon tetrachloride	ug/L	50	61.1	122	73-127	
Chlorobenzene	ug/L	50	48.5	97	76-118	
Chloroethane	ug/L	50	50.8	102	36-162	
Chloroform	ug/L	50	51.9	104	78-121	
Chloromethane	ug/L	50	47.4	95	37-143	
cis-1,2-Dichloroethene	ug/L	50	53.2	106	77-123	
cis-1,3-Dichloropropene	ug/L	50	53.3	107	76-132	
Dibromochloromethane	ug/L	50	54.8	110	79-130	
Dibromomethane	ug/L	50	51.8	104	79-124	
Dichlorodifluoromethane	ug/L	50	37.4	75	29-126	
Ethyl methacrylate	ug/L	50	54J	108	78-137	
Ethylbenzene	ug/L	50	51.6	103	76-120	
Hexachloro-1,3-butadiene	ug/L	50	56.4	113	60-131	
Iodomethane	ug/L	50	28.9	58	10-148	
Isopropylbenzene (Cumene)	ug/L	50	47.6	95	71-124	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling  
 Pace Project No.: 50378373

LABORATORY CONTROL SAMPLE: 3669745

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Methyl-tert-butyl ether	ug/L	50	51.2	102	71-121	
Methylene Chloride	ug/L	50	50.6	101	71-121	
n-Butylbenzene	ug/L	50	54.2	108	68-131	
n-Hexane	ug/L	50	59.4	119	51-126	
n-Propylbenzene	ug/L	50	49.6	99	67-127	
Naphthalene	ug/L	50	49.1	98	62-143	
p-Isopropyltoluene	ug/L	50	53.3	107	72-124	
sec-Butylbenzene	ug/L	50	54.7	109	71-126	
Styrene	ug/L	50	48.9	98	80-121	
tert-Butylbenzene	ug/L	50	52.0	104	71-128	
Tetrachloroethene	ug/L	50	56.4	113	71-122	
Toluene	ug/L	50	47.6	95	74-118	
trans-1,2-Dichloroethene	ug/L	50	54.2	108	75-122	
trans-1,3-Dichloropropene	ug/L	50	54.0	108	77-126	
trans-1,4-Dichloro-2-butene	ug/L	50	51.8J	104	53-136	
Trichloroethene	ug/L	50	53.8	108	74-125	
Trichlorofluoromethane	ug/L	50	60.8	122	64-138	
Vinyl acetate	ug/L	200	282	141	74-154	
Vinyl chloride	ug/L	50	55.1	110	55-139	
Xylene (Total)	ug/L	150	145	97	73-119	
4-Bromofluorobenzene (S)	%			100	79-124	
Dibromofluoromethane (S)	%			105	82-128	
Toluene-d8 (S)	%			98	73-122	

MATRIX SPIKE SAMPLE: 3669746

Parameter	Units	50378769001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	50	58.3	117	47-139	
1,1,1-Trichloroethane	ug/L	ND	50	66.8	134	47-145	
1,1,2,2-Tetrachloroethane	ug/L	ND	50	55.8	112	49-133	
1,1,2-Trichloroethane	ug/L	ND	50	56.4	113	52-136	
1,1-Dichloroethane	ug/L	ND	50	60.8	122	52-137	
1,1-Dichloroethene	ug/L	ND	50	65.5	131	53-144	
1,1-Dichloropropene	ug/L	ND	50	68.9	138	49-150	
1,2,3-Trichlorobenzene	ug/L	ND	50	32.7	65	20-153	
1,2,3-Trichloropropane	ug/L	ND	50	57.7	115	47-134	
1,2,4-Trichlorobenzene	ug/L	ND	50	32.6	65	23-141	
1,2,4-Trimethylbenzene	ug/L	ND	50	41.3	83	41-131	
1,2-Dibromoethane (EDB)	ug/L	ND	50	55.4	111	55-133	
1,2-Dichlorobenzene	ug/L	ND	50	41.0	82	43-133	
1,2-Dichloroethane	ug/L	ND	50	56.0	112	50-138	
1,2-Dichloropropane	ug/L	ND	50	60.1	120	54-139	
1,3,5-Trimethylbenzene	ug/L	ND	50	42.8	86	39-133	
1,3-Dichlorobenzene	ug/L	ND	50	42.3	85	41-131	
1,3-Dichloropropane	ug/L	ND	50	55.5	111	50-136	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

MATRIX SPIKE SAMPLE: 3669746		50378769001	Spike	MS	MS	% Rec	
Parameter	Units	Result	Conc.	Result	% Rec	Limits	Qualifiers
1,4-Dichlorobenzene	ug/L	ND	50	40.8	82	41-131	
1-Methylnaphthalene	ug/L	ND	50	29.8	60	10-188	
2,2-Dichloropropane	ug/L	ND	50	69.9	140	17-141	
2-Butanone (MEK)	ug/L	ND	250	346	139	45-138	M1
2-Chlorotoluene	ug/L	ND	50	44.8	90	36-141	
2-Hexanone	ug/L	ND	250	289	116	45-135	
2-Methylnaphthalene	ug/L	ND	50	25.5	51	10-197	
4-Chlorotoluene	ug/L	ND	50	43.4	87	38-134	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	250	304	121	46-138	
Acetone	ug/L	ND	250	274	110	25-151	
Acrolein	ug/L	ND	1000	1270	127	36-168	
Acrylonitrile	ug/L	ND	250	309	123	47-147	
Benzene	ug/L	ND	50	58.3	117	53-138	
Bromobenzene	ug/L	ND	50	47.7	95	47-130	
Bromochloromethane	ug/L	ND	50	55.3	111	52-130	
Bromodichloromethane	ug/L	ND	50	60.5	121	50-146	
Bromoform	ug/L	ND	50	61.1	122	45-132	
Bromomethane	ug/L	ND	50	47.7	95	10-173	
Carbon disulfide	ug/L	ND	50	62.2	124	47-133	
Carbon tetrachloride	ug/L	ND	50	68.7	137	43-148	
Chlorobenzene	ug/L	ND	50	50.6	101	52-131	
Chloroethane	ug/L	ND	50	61.7	123	25-169	
Chloroform	ug/L	ND	50	58.8	118	54-138	
Chloromethane	ug/L	ND	50	58.3	117	33-137	
cis-1,2-Dichloroethene	ug/L	ND	50	60.7	119	50-141	
cis-1,3-Dichloropropene	ug/L	ND	50	58.9	118	47-135	
Dibromochloromethane	ug/L	ND	50	60.1	120	48-139	
Dibromomethane	ug/L	ND	50	57.9	116	51-141	
Dichlorodifluoromethane	ug/L	ND	50	45.5	91	15-130	
Ethyl methacrylate	ug/L	ND	50	60.9J	122	51-142	
Ethylbenzene	ug/L	ND	50	51.6	103	50-136	
Hexachloro-1,3-butadiene	ug/L	ND	50	42.5	85	15-141	
Iodomethane	ug/L	ND	50	29.9	60	10-145	
Isopropylbenzene (Cumene)	ug/L	ND	50	42.6	85	46-137	
Methyl-tert-butyl ether	ug/L	ND	50	59.2	118	47-135	
Methylene Chloride	ug/L	ND	50	55.2	110	48-131	
n-Butylbenzene	ug/L	ND	50	39.8	80	30-138	
n-Hexane	ug/L	ND	50	54.4	109	35-137	
n-Propylbenzene	ug/L	ND	50	44.1	88	37-135	
Naphthalene	ug/L	ND	50	33.1	66	34-152	
p-Isopropyltoluene	ug/L	ND	50	42.5	85	35-136	
sec-Butylbenzene	ug/L	ND	50	44.2	88	36-137	
Styrene	ug/L	ND	50	46.3	93	46-136	
tert-Butylbenzene	ug/L	ND	50	46.3	93	40-137	
Tetrachloroethene	ug/L	5.9	50	77.8	144	44-138	M1
Toluene	ug/L	ND	50	52.7	105	52-132	
trans-1,2-Dichloroethene	ug/L	ND	50	62.2	124	50-137	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

MATRIX SPIKE SAMPLE: 3669746

Parameter	Units	50378769001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
trans-1,3-Dichloropropene	ug/L	ND	50	59.1	118	46-130	
trans-1,4-Dichloro-2-butene	ug/L	ND	50	56.8J	114	24-134	
Trichloroethene	ug/L	ND	50	60.6	121	49-140	
Trichlorofluoromethane	ug/L	ND	50	73.0	146	44-153	
Vinyl acetate	ug/L	ND	200	305	152	32-142	M1
Vinyl chloride	ug/L	ND	50	69.2	138	41-147	
Xylene (Total)	ug/L	ND	150	138	92	44-138	
4-Bromofluorobenzene (S)	%				99	79-124	
Dibromofluoromethane (S)	%				101	82-128	
Toluene-d8 (S)	%				98	73-122	

SAMPLE DUPLICATE: 3669747

Parameter	Units	50378769002 Result	Dup Result	RPD	Max RPD	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	ND		20	
1,1,1-Trichloroethane	ug/L	ND	ND		20	
1,1,2,2-Tetrachloroethane	ug/L	ND	ND		20	
1,1,2-Trichloroethane	ug/L	ND	ND		20	
1,1-Dichloroethane	ug/L	ND	ND		20	
1,1-Dichloroethene	ug/L	ND	ND		20	
1,1-Dichloropropene	ug/L	ND	ND		20	
1,2,3-Trichlorobenzene	ug/L	ND	.7J		20	
1,2,3-Trichloropropane	ug/L	ND	ND		20	
1,2,4-Trichlorobenzene	ug/L	ND	.46J		20	
1,2,4-Trimethylbenzene	ug/L	ND	ND		20	
1,2-Dibromoethane (EDB)	ug/L	ND	ND		20	
1,2-Dichlorobenzene	ug/L	ND	ND		20	
1,2-Dichloroethane	ug/L	ND	ND		20	
1,2-Dichloropropane	ug/L	ND	ND		20	
1,3,5-Trimethylbenzene	ug/L	ND	ND		20	
1,3-Dichlorobenzene	ug/L	ND	ND		20	
1,3-Dichloropropane	ug/L	ND	ND		20	
1,4-Dichlorobenzene	ug/L	ND	ND		20	
1-Methylnaphthalene	ug/L	ND	4J		20	
2,2-Dichloropropane	ug/L	ND	ND		20	
2-Butanone (MEK)	ug/L	ND	ND		20	
2-Chlorotoluene	ug/L	ND	ND		20	
2-Hexanone	ug/L	ND	ND		20	
2-Methylnaphthalene	ug/L	ND	2.5J		20	
4-Chlorotoluene	ug/L	ND	ND		20	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	ND		20	
Acetone	ug/L	ND	ND		20	
Acrolein	ug/L	ND	ND		20	
Acrylonitrile	ug/L	ND	ND		20	
Benzene	ug/L	ND	ND		20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

SAMPLE DUPLICATE: 3669747

Parameter	Units	50378769002 Result	Dup Result	RPD	Max RPD	Qualifiers
Bromobenzene	ug/L	ND	ND		20	
Bromochloromethane	ug/L	ND	ND		20	
Bromodichloromethane	ug/L	ND	ND		20	
Bromoform	ug/L	ND	ND		20	
Bromomethane	ug/L	ND	ND		20	
Carbon disulfide	ug/L	ND	ND		20	
Carbon tetrachloride	ug/L	ND	ND		20	
Chlorobenzene	ug/L	ND	ND		20	
Chloroethane	ug/L	ND	ND		20	
Chloroform	ug/L	ND	ND		20	
Chloromethane	ug/L	ND	ND		20	
cis-1,2-Dichloroethene	ug/L	ND	ND		20	
cis-1,3-Dichloropropene	ug/L	ND	ND		20	
Dibromochloromethane	ug/L	ND	ND		20	
Dibromomethane	ug/L	ND	ND		20	
Dichlorodifluoromethane	ug/L	ND	ND		20	
Ethyl methacrylate	ug/L	ND	ND		20	
Ethylbenzene	ug/L	ND	ND		20	
Hexachloro-1,3-butadiene	ug/L	ND	.54J		20	
Iodomethane	ug/L	ND	ND		20	
Isopropylbenzene (Cumene)	ug/L	ND	ND		20	
Methyl-tert-butyl ether	ug/L	ND	ND		20	
Methylene Chloride	ug/L	ND	ND		20	
n-Butylbenzene	ug/L	ND	.37J		20	
n-Hexane	ug/L	ND	ND		20	
n-Propylbenzene	ug/L	ND	ND		20	
Naphthalene	ug/L	ND	.79J		20	
p-Isopropyltoluene	ug/L	ND	ND		20	
sec-Butylbenzene	ug/L	ND	ND		20	
Styrene	ug/L	ND	ND		20	
tert-Butylbenzene	ug/L	ND	ND		20	
Tetrachloroethene	ug/L	ND	ND		20	
Toluene	ug/L	ND	ND		20	
trans-1,2-Dichloroethene	ug/L	ND	ND		20	
trans-1,3-Dichloropropene	ug/L	ND	ND		20	
trans-1,4-Dichloro-2-butene	ug/L	ND	ND		20	
Trichloroethene	ug/L	ND	ND		20	
Trichlorofluoromethane	ug/L	ND	ND		20	
Vinyl acetate	ug/L	ND	ND		20	
Vinyl chloride	ug/L	ND	ND		20	
Xylene (Total)	ug/L	ND	ND		20	
4-Bromofluorobenzene (S)	%	101	103			
Dibromofluoromethane (S)	%	101	101			
Toluene-d8 (S)	%	97	98			

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

QC Batch:	800814	Analysis Method:	EPA 353.2
QC Batch Method:	EPA 353.2	Analysis Description:	353.2 Nitrate + Nitrite, Unpres.
		Laboratory:	Pace Analytical Services - Indianapolis

Associated Lab Samples: 50378373001, 50378373002

METHOD BLANK: 3663620 Matrix: Water

Associated Lab Samples: 50378373001, 50378373002

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Nitrogen, Nitrate	mg/L	ND	0.10	0.013	07/19/24 01:04	
Nitrogen, NO2 plus NO3	mg/L	ND	0.10	0.013	07/19/24 01:04	

LABORATORY CONTROL SAMPLE: 3663621

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Nitrogen, Nitrate	mg/L	1	0.99	99	90-110	
Nitrogen, NO2 plus NO3	mg/L	2	2.0	100	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3663622 3663623

Parameter	Units	50378373002		3663623		MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result						
Nitrogen, Nitrate	mg/L	ND	1	1	0.47	0.46	47	46	90-110	2	20
Nitrogen, NO2 plus NO3	mg/L	ND	2	2	1.3	1.3	65	64	90-110	1	20 M3

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





**QUALITY CONTROL DATA**

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

QC Batch: 801829	Analysis Method: SM 5310C
QC Batch Method: SM 5310C	Analysis Description: 5310C Total Organic Carbon
	Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50378373001, 50378373002

METHOD BLANK: 3667964 Matrix: Water

Associated Lab Samples: 50378373001, 50378373002

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Total Organic Carbon	ug/L	ND	1000	254	07/26/24 21:12	

LABORATORY CONTROL SAMPLE: 3667965

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Total Organic Carbon	ug/L	10000	10400	104	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3667966 3667967

Parameter	Units	3667966		3667967		MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result						
Total Organic Carbon	ug/L	5.2 mg/L	10000	15100	15600	99	104	80-120	3	15	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### QUALIFIERS

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

#### DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Reported results are not rounded until the final step prior to reporting. Therefore, calculated parameters that are typically reported as "Total" may vary slightly from the sum of the reported component parameters.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

#### ANALYTE QUALIFIERS

- 1d Neither matrix spike nor matrix precision data could be provided for this analytical batch due to insufficient sample volume.
- 2d This compound could not be reanalyzed at the lowest dilution due to the possibility of carry-over.
- C8 Result may be biased high due to carryover from previously analyzed sample.
- E Analyte concentration exceeded the calibration range. The reported result is estimated.
- L1 Analyte recovery in the laboratory control sample (LCS) was above QC limits. Results for this analyte in associated samples may be biased high.
- M0 Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.
- M1 Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.
- M3 Matrix spike recovery was outside laboratory control limits due to matrix interferences.
- R1 RPD value was outside control limits.

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### METHOD CROSS REFERENCE TABLE

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

---

Parameter	Matrix	Analytical Method	Preparation Method
6010 MET ICP, Dissolved	Water	SW-846 6010B	SW-846 3010A

---

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
50378373001	MW-428-071724	EPA 300.0	800926		
50378373002	AD-300-071724	EPA 300.0	800926		
50378373001	MW-428-071724	RSK 175 Modified	802061		
50378373002	AD-300-071724	RSK 175 Modified	802061		
50378373039	W-9-071824	RSK 175 Modified	802061		
50378373040	MW-426-071824	RSK 175 Modified	802061		
50378373050	W-8-071824	RSK 175 Modified	802061		
50378373001	MW-428-071724	EPA 3010	802134	EPA 6010	802141
50378373002	AD-300-071724	EPA 3010	802134	EPA 6010	802141
50378373001	MW-428-071724	EPA 5030/8260	801672		
50378373002	AD-300-071724	EPA 5030/8260	802107		
50378373003	MW-405S-071724	EPA 5030/8260	801672		
50378373004	MW-405D-071724	EPA 5030/8260	801672		
50378373005	MW-404-071724	EPA 5030/8260	801672		
50378373006	MW-406S-071724	EPA 5030/8260	801674		
50378373007	MW-406D-071724	EPA 5030/8260	801674		
50378373008	MW-408S-071724	EPA 5030/8260	801674		
50378373009	MW-408D-071724	EPA 5030/8260	801674		
50378373010	MW-403-071724	EPA 5030/8260	801674		
50378373011	MW-401-071724	EPA 5030/8260	801674		
50378373012	MW-419S-071724	EPA 5030/8260	801672		
50378373013	MW-419D-071724	EPA 5030/8260	802107		
50378373014	MW-417S-071724	EPA 5030/8260	801674		
50378373015	MW-417D-071724	EPA 5030/8260	801674		
50378373016	MW-423S-071724	EPA 5030/8260	801674		
50378373017	MW-423D-071724	EPA 5030/8260	801674		
50378373018	MW-422S-071724	EPA 5030/8260	801724		
50378373019	MW-422D-071724	EPA 5030/8260	801724		
50378373020	MW-424S-071724	EPA 5030/8260	801724		
50378373021	MW-424D-071724	EPA 5030/8260	801724		
50378373022	MW-32-071824	EPA 5030/8260	801724		
50378373023	MW-33-071824	EPA 5030/8260	801724		
50378373024	W-2-071824	EPA 5030/8260	801724		
50378373025	MW-311-071824	EPA 5030/8260	801724		
50378373026	MW-416S-071824	EPA 5030/8260	801724		
50378373027	MW-416D-071824	EPA 5030/8260	801873		
50378373028	W-4R-071824	EPA 5030/8260	801725		
50378373029	MW-415S-071824	EPA 5030/8260	801725		
50378373030	MW-415D-071824	EPA 5030/8260	801725		
50378373031	MW-414S-071824	EPA 5030/8260	801725		
50378373032	MW-414D-071824	EPA 5030/8260	801725		
50378373033	MW-321-071824	EPA 5030/8260	801725		

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### QUALITY CONTROL DATA CROSS REFERENCE TABLE

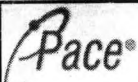
Project: 3Q24 Indy CE Annual Sampling

Pace Project No.: 50378373

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
50378373034	MW-331-071824	EPA 5030/8260	801873		
50378373035	MW-183-071824	EPA 5030/8260	801730		
50378373036	W-11D-071824	EPA 5030/8260	801730		
50378373037	MW-323-071824	EPA 5030/8260	801730		
50378373038	MW-22-071824	EPA 5030/8260	801730		
50378373039	W-9-071824	EPA 5030/8260	801730		
50378373040	MW-426-071824	EPA 5030/8260	802231		
50378373041	MW-332-071824	EPA 5030/8260	802231		
50378373042	MW-173-071824	EPA 5030/8260	802231		
50378373043	MW-112-071824	EPA 5030/8260	802231		
50378373044	AD-400-071824	EPA 5030/8260	802274		
50378373045	MW-313-071824	EPA 5030/8260	801699		
50378373046	MW-251-071824	EPA 5030/8260	801699		
50378373047	MW-253-071824	EPA 5030/8260	801699		
50378373048	W-10-071824	EPA 5030/8260	802231		
50378373049	MW-153-071824	EPA 5030/8260	801699		
50378373050	W-8-071824	EPA 5030/8260	801699		
50378373051	W-8D-071824	EPA 5030/8260	801699		
50378373052	MW-163-071824	EPA 5030/8260	801894		
50378373053	MW-312-071824	EPA 5030/8260	801894		
50378373054	MW-131-071824	EPA 5030/8260	801894		
50378373055	MW-133-071824	EPA 5030/8260	801894		
50378373056	MW-132-071824	EPA 5030/8260	802231		
50378373057	MW-41-071824	EPA 5030/8260	801725		
50378373058	MW-303-071824	EPA 5030/8260	801725		
50378373059	MW-302-071824	EPA 5030/8260	801725		
50378373060	MW-122-071824	EPA 5030/8260	801725		
50378373061	MW-123-071824	EPA 5030/8260	801725		
50378373062	MW-333-071824	EPA 5030/8260	801725		
50378373063	MW-92-071824	EPA 5030/8260	801725		
50378373064	TripBlank-071824	EPA 5030/8260	801725		
50378373001	MW-428-071724	EPA 353.2	800814		
50378373002	AD-300-071724	EPA 353.2	800814		
50378373001	MW-428-071724	SM 5310C	801829		
50378373002	AD-300-071724	SM 5310C	801829		

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



Pace® Location Requested (City/State):  
Pace Analytical Indianapolis  
7726 Moller Road, Indianapolis, IN 46268

### CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

# WO#: 50378373



Company Name: Ramboll IN

Contact/Report To: Patrick Rohan

Street Address: One Indiana Square, Indianapolis, IN 46204

Phone #: 317-803-4601

E-Mail: prohan@ramboll.com

Cc E-Mail:

Customer Project #:

Project Name: 3Q24 Indy CE Annual Sampling

Invoice To: Accounts Payable

Invoice E-Mail: ramboll.us@pdf.basware.com

Site Collection Info/Facility ID (as applicable):

Purchase Order # (if applicable):

Quote #:

Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [X] ET

County / State origin of sample(s): Indiana

Data Deliverables:

Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [ ] Yes [ ] No

[ ] Level II [X] Level III [ ] Level IV

**Rush (Pre-approval required):**

DW PWSID # or WW Permit # as applicable:

[ ] EQUIS

[ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [ ] Other

**Date Results Requested: 10 Day TAT**

Field Filtered (if applicable): [ ] Yes [X] No  
Analysis:

\* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Composite Start		Collected or Composite End		# Cont.	Res. Chlorine		VOC by 8280	RSK 175 Headspace	Dissolved Fe by 6010	Sulfate by 300.0	Nitrate by 353.2 (unpreserved)	TOC by 5310	Proj. Mgr: <b>Heather Patterson</b>	AcctNum / Client ID:	Table #:	Profile / Template: <b>2747-28</b>	Prelog / Bottle Ord. ID: <b>EZ 3134897</b>	Sample Comment	Preservation non-conformance identified for sample.	
			Date	Time	Date	Time		Results	Units														
MW-428-071724	GW	G			7-17-24	1230	9			X	X	X	X	X									
AD-300-071724						1200	9			X	X	X	X	X									
MW-405S-071724						1355	3			X													
MW-405D-071724						1400	1			X													
MW-404-071724						1420	1			X													
MW-406S-071724						1430	1			X													
MW-406D-071724						1435	1			X													
MW-408S-071724						1445	1			X													
MW-408D-071724						1450	1			X													
MW-403-071724						1515	1			X													

Additional Instructions from Pace®:

**Nitrate has a short 48 hour hold time.**

Collected By:

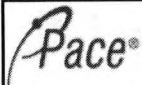
(Printed Name) **Matt Staroff**

Signature: *Matt Staroff*

Customer Remarks / Special Conditions / Possible Hazards:

# Coolers:	Thermometer ID:	Correction Factor (°C):	Obs. Temp. (°C)	Corrected Temp. (°C)	On Ice:
2	C	0.0	1.2	1.2	Y

Relinquished by/Company: (Signature) <i>Matt Staroff/Ramboll</i>	Date/Time: 7-18-24/1610	Received by/Company: (Signature) <i>Patrick Rohan/Ramboll</i>	Date/Time: 7-18-24/1610	Tracking Number:
Relinquished by/Company: (Signature) <i>Patrick Rohan/Ramboll</i>	Date/Time: 7/18/24 1752	Received by/Company: (Signature) <i>TBA/Pace</i>	Date/Time: 7/18/24 1752	Delivered by: [X] In-Person [ ] Courier
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:	[ ] FedEx [ ] UPS [ ] Other
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:	Page: 1 of 7



Pace® Location Requested (City/State):  
Pace Analytical Indianapolis  
7726 Moller Road, Indianapolis, IN 46268

### CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY - Affix Workorder/Login Label Here



Scan QR Code for instructions

Company Name: Ramboll IN	Contact/Report To: Patrick Rohan
Street Address: One Indiana Square, Indianapolis, IN 46204	Phone #: 317-803-4601
	E-Mail: prohan@ramboll.com
	Cc E-Mail:
Customer Project #:	
Project Name: 3Q24 Indy CE Annual Sampling	Invoice To: Accounts Payable
	Invoice E-Mail: ramboll.us@pdf.basware.com
Site Collection Info/Facility ID (as applicable):	Purchase Order # (if applicable):
	Quote #:
Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT <input checked="" type="checkbox"/> ET	County / State origin of sample(s): Indiana

Data Deliverables:	Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [ ] Yes [ ] No
[ ] Level II <input checked="" type="checkbox"/> Level III [ ] Level IV	
[ ] EQUIS	
[ ] Other	
<b>Rush (Pre-approval required):</b>	DW PWSID # or WW Permit # as applicable:
[ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [ ] Other	
<b>Date Results Requested: 10 Day TAT</b>	Field Filtered (if applicable): [ ] Yes <input checked="" type="checkbox"/> No
	Analysis:

\* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Composite Start		Collected or Composite End		# Cont.	Res. Chlorine		VOC by 8280	RSK 175 Headspace	Dissolved Fe by 6010	Sulfate by 300.0	Nitrate by 353.2 (unpreserved)	TOC by 5310
			Date	Time	Date	Time		Results	Units						
NW-401-071724	GW	G			7-17-24	1525	3			X					
MW-419S-071724						1508				X					
MW-419D-071724						1505				X					
MW-417S-071724						1535				X					
MW-417D-071724						1540				X					
MW-423S-071724						1550				X					
MW-423D-071724						1555				X					
MW-422S-071724						1605				X					
MW-422D-071724						1610				X					
MW-424S-071724						1620				X					

Additional Instructions from Pace®: <b>Nitrate has a short 48 hour hold time.</b>	Collected By: (Printed Name) <b>Matt Stareff</b> Signature: <i>[Signature]</i>
--	---

Customer Remarks / Special Conditions / Possible Hazards:					
# Coolers: 2	Thermometer ID: C	Correction Factor (°C): 0.0	Obs. Temp. (°C): 1.2	Corrected Temp. (°C): 1.2	On Ice: Y

Relinquished by/Company: (Signature) <i>[Signature]</i>	Date/Time: 7-18-24 / 1610	Received by/Company: (Signature) <i>[Signature]</i> Ramboll	Date/Time: 7/18/24 1610	Tracking Number:
Relinquished by/Company: (Signature) <i>[Signature]</i> Ramboll	Date/Time: 7/18/24 1752	Received by/Company: (Signature) <i>[Signature]</i> TBH Pace	Date/Time: 7/18/24 1752	Delivered by: <input checked="" type="checkbox"/> In-Person [ ] Courier
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:	[ ] FedEx [ ] UPS [ ] Other
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:	Page: 2 of 7



Pace® Location Requested (City/State):  
Pace Analytical Indianapolis  
7726 Moller Road, Indianapolis, IN 46268

### CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY - Affix Workorder/Login Label Here



Scan QR Code for instructions

Company Name: **Ramboll IN**  
Street Address: **One Indiana Square, Indianapolis, IN 46204**  
Customer Project #: \_\_\_\_\_  
Project Name: **3Q24 Indy CE Annual Sampling**  
Site Collection Info/Facility ID (as applicable): \_\_\_\_\_  
Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [X] ET

Contact/Report To: **Patrick Rohan**  
Phone #: **317-803-4611**  
E-Mail: **prohan@ramboll.com**  
Cc E-Mail: \_\_\_\_\_  
Invoice To: **Accounts Payable**  
Invoice E-Mail: **ramboll.us@pdf.basware.com**  
Purchase Order # (if applicable): \_\_\_\_\_  
Quote #: \_\_\_\_\_  
County / State origin of sample(s): **Indiana**

Data Deliverables:  
[ ] Level II [X] Level III [ ] Level IV  
[ ] EQUIS  
[ ] Other

Regulatory Program (DW, RCRA, etc.) as applicable: \_\_\_\_\_ Reportable [ ] Yes [ ] No  
**Rush (Pre-approval required):**  
[ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [ ] Other \_\_\_\_\_  
**Date Results Requested: 10 Day TAT**  
Field Filtered (if applicable): [ ] Yes [X] No  
Analysis: \_\_\_\_\_

\* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Composite Start		Collected or Composite End		# Cont.	Res. Chlorine		VOC by 8280	RSK 175 Headspace	Dissolved Fe by 6010	Sulfate by 300.0	Nitrate by 353.2 (unpreserved)	TOC by 5310
			Date	Time	Date	Time		Results	Units						
MW-424D-071824	GW	G			7-17-24	1630	3			X					
MW-32-071824					7-18-24	840				X					
MW-33-071824						845				X					
W-2-071824						850				X					
MW-311-071824						910				X					
MW-416S-071824						930				X					
MW-416D-071824						933				X					
W-4R-071824						945				X					
MW-415S-071824						1010				X					
MW-415D-071824						1015				X					

Specify Container Size \*\*  
Identify Container Preservative Type\*\*\*  
Analysis Requested

\*\*Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other  
\*\*\*Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other  
Proj. Mgr: **Heather Patterson**  
AcctNum / Client ID:  
Table #:  
Profile / Template: **2747-28**  
Prelog / Bottle Ord. ID: **EZ 3134897**  
Sample Comment

Additional Instructions from Pace\*:  
**Nitrate has a short 48 hour hold time.**

Collected By: (Printed Name) **Matt Starrett**  
Signature: *[Signature]*

Customer Remarks / Special Conditions / Possible Hazards:  
# Coolers: **2** Thermometer ID: **20** Correction Factor (°C): **0** Obs. Temp. (°C): **1.2** Corrected Temp. (°C): **1.2** On Ice: **Y**

Relinquished by/Company: (Signature) *[Signature]*  
Date/Time: **7-18-24 / 1610**

Relinquished by/Company: (Signature) *[Signature]*  
Date/Time: **7/18/24 1752**

Received by/Company: (Signature) *[Signature]*  
Received by/Company: (Signature) **TBA Pace**

Date/Time: **7/18/24**  
Date/Time: **7/18/24**

Tracking Number: **1610**  
Delivered by:  In-Person [ ] Courier  
[ ] FedEx [ ] UPS [ ] Other  
Page: **3** of **7**



**CHAIN-OF-CUSTODY Analytical Request Document**  
 Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY - Affix Workorder/Login Label Here



Scan QR Code for instructions

Company Name: <b>Ramboll IN</b>	Contact/Report To: <b>Patrick Rohan</b>
Street Address: <b>One Indiana Square, Indianapolis, IN 46204</b>	Phone #: <b>317-803-4601</b>
	E-Mail: <b>prohan@ramboll.com</b>
	Cc E-Mail:
Customer Project #:	
Project Name: <b>3Q24 Indy CE Annual Sampling</b>	Invoice To: <b>Accounts Payable</b>
	Invoice E-Mail: <b>ramboll.us@pdf.basware.com</b>
Site Collection Info/Facility ID (as applicable):	Purchase Order # (if applicable):
	Quote #:
Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [X] ET	County / State origin of sample(s): <b>Indiana</b>

Data Deliverables:	Regulatory Program (DW, RCRA, etc.) as applicable: <b>Reportable [ ] Yes [ ] No</b>
[ ] Level II [X] Level III [ ] Level IV	<b>Rush (Pre-approval required):</b> [ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [ ] Other _____
[ ] EQUIS	DW PWSID # or WW Permit # as applicable:
[ ] Other	Date Results Requested: <b>10 Day TAT</b>
	Field Filtered (if applicable): [ ] Yes [X] No

\* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Composite Start		Collected or Composite End		# Cont.	Res. Chlorine		VOC by 8280	RSK 175 Headspace	Dissolved Fe by 6010	Sulfate by 300.0	Nitrate by 353.2 (unpreserved)	TOC by 5310
			Date	Time	Date	Time		Results	Units						
MW-414S-071824	GW	G			7-18-24	1020	3			X					
MW-414D-071824						1025				X					
MW-321-071824						1035				X					
MW-331-071824						1045				X					
MW-183-071824						1050				X					
W-11D-071824						1103				X					
MW-323-071824						1150				X					
MW-22-071824						1200				X					
W-9-071824						1210				X	X				
MW-426-071824						1220				X	X				

Additional Instructions from Pace\*: **Nitrate has a short 48 hour hold time.**

Collected By: (Printed Name) **Matt Starnoff**  
 Signature: *[Signature]*

Customer Remarks / Special Conditions / Possible Hazards:

Relinquished by/Company: (Signature) <i>[Signature]</i>	Date/Time: <b>7-18-24 / 1610</b>	Received by/Company: (Signature) <i>[Signature]</i> / Ramboll	Date/Time: <b>7/18/24 1610</b>	Tracking Number:
Relinquished by/Company: (Signature) <i>[Signature]</i> / Ramboll	Date/Time: <b>7/18/24 1752</b>	Received by/Company: (Signature) <i>[Signature]</i> / TBH Pace	Date/Time: <b>7/18/24 1752</b>	Delivered by: <input checked="" type="checkbox"/> In-Person [ ] Courier
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:	[ ] FedEx [ ] UPS [ ] Other
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:	Page: <b>4</b> of <b>7</b>

# Coolers: <b>2</b>	Thermometer ID: <b>C</b>	Correction Factor (°C): <b>0.0</b>	Obs. Temp. (°C): <b>1.2</b>	Corrected Temp. (°C): <b>1.2</b>	On Ice: <b>Y</b>
---------------------	--------------------------	------------------------------------	-----------------------------	----------------------------------	------------------

Lab Use Only

Proj. Mgr: **Heather Patterson**

AcctNum / Client ID:

Table #:

Profile / Template: **2747-28**

Prelog / Bottle Ord. ID: **EZ 3134897**

Sample Comment

Preservation non-conformance identified for sample.



Pace® Location Requested (City/State):  
Pace Analytical Indianapolis  
7726 Moller Road, Indianapolis, IN 46268

### CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY- Affix Workorder/Login Label Here



Scan QR Code for instructions

Company Name: Ramboll IN

Contact/Report To: Patrick Rohan

Street Address: One Indiana Square, Indianapolis, IN 46204

Phone #: 317-803-4601

E-Mail: prohan@ramboll.com

Cc E-Mail:

Customer Project #:

Project Name: 3Q24 Indy CE Annual Sampling

Invoice To: Accounts Payable

Invoice E-Mail: ramboll.us@pdf.basware.com

Site Collection Info/Facility ID (as applicable):

Purchase Order # (if applicable):

Quote #:

Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT  ET

County / State origin of sample(s): Indiana

Data Deliverables:

[ ] Level II  Level III [ ] Level IV

[ ] EQUIS

[ ] Other

Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [ ] Yes [ ] No

**Rush (Pre-approval required):**

[ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [ ] Other

**Date Results Requested: 10 Day TAT**

Field Filtered (if applicable): [ ] Yes  No

Analysis:

\* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Composite Start		Collected or Composite End		# Cont.	Res. Chlorine		VOC by 8280	RSK 175 Headspace	Dissolved Fe by 6010	Sulfate by 300.0	Nitrate by 353.2 (unpreserved)	TOC by 5310
			Date	Time	Date	Time		Results	Units						
MW-332-071824	GW	Gr			7-18-24	1145	3			X					
MW-173-071824						1225				X					
MW-112-071824						1235				X					
AD-400-071824						1200	3			X					
MW-313-071824						1240				X					
MW-251-071824						1300				X					
MW-253-071824						1305				X					
W-10-071824						1320				X					
MW-153-071824						1325				X					
W-8-071824						1335				X	X				

Additional Instructions from Pace®:

**Nitrate has a short 48 hour hold time.**

Collected By: (Printed Name) *Matt Starnett*

Signature: *Matt Starnett*

Customer Remarks / Special Conditions / Possible Hazards:

# Coolers: 2 Thermometer ID: 2002 Correction Factor (°C): 0.0 Obs. Temp. (°C): 1.2 Corrected Temp. (°C): 1.2 On Ice:

Relinquished by/Company: (Signature) *Matt Starnett*

Date/Time: 7-18-24 / 1610

Received by/Company: (Signature) *Patrick Rohan*

Date/Time: 7/18/24 1610

Tracking Number:

Relinquished by/Company: (Signature) *Patrick Rohan*

Date/Time: 7/18/24 1752

Received by/Company: (Signature) *TBH Pace*

Date/Time: 7/18/24 1752

Delivered by:  In-Person [ ] Courier

Relinquished by/Company: (Signature)

Date/Time:

Received by/Company: (Signature)

Date/Time:

[ ] FedEx [ ] UPS [ ] Other

Relinquished by/Company: (Signature)

Date/Time:

Received by/Company: (Signature)

Date/Time:

Page: 5 of 7

### CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY - Affix Workorder/Login Label Here



Scan QR Code for instructions

Company Name: <b>Ramboll IN</b>	Contact/Report To: <b>Patrick Rohan</b>
Street Address: <b>One Indiana Square, Indianapolis, IN 46204</b>	Phone #: <b>317-803-4601</b>
	E-Mail: <b>prohan@ramboll.com</b>
	Cc E-Mail:
Customer Project #:	
Project Name: <b>3Q24 Indy CE Annual Sampling</b>	Invoice To: <b>Accounts Payable</b>
	Invoice E-Mail: <b>ramboll.us@pdf.basware.com</b>
Site Collection Info/Facility ID (as applicable):	Purchase Order # (if applicable):
	Quote #:
Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [X] ET	County / State origin of sample(s): <b>Indiana</b>

Data Deliverables:	Regulatory Program (DW, RCRA, etc.) as applicable: <b>Reportable [ ] Yes [ ] No</b>
[ ] Level II [X] Level III [ ] Level IV	<b>Rush (Pre-approval required):</b> [ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [ ] Other
[ ] EQUIS	DW PWSID # or WW Permit # as applicable:
[ ] Other	Field Filtered (if applicable): [ ] Yes [X] No
	Analysis:
	Date Results Requested: <b>10 Day TAT</b>

\* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Composite Start		Collected or Composite End		# Cont.	Res. Chlorine		VOC by 8260	RSK 175 Headspace	Dissolved Fe by 6010	Sulfate by 300.0	Nitrate by 353.2 (unpreserved)	TOC by 5310
			Date	Time	Date	Time		Results	Units						
<del>NW-80-071824</del>	<del>GW</del>	<del>G</del>	<del>7-18-24</del>	<del>1340</del>	<del>7-18-24</del>	<del>1340</del>	<del>3</del>	<del></del>	<del></del>	<del>X</del>					
<del>MW-163-071824</del>	<del></del>	<del></del>	<del></del>	<del>1345</del>	<del></del>	<del>1345</del>	<del></del>	<del></del>	<del></del>	<del>X</del>					
<del>MW-312-071824</del>	<del></del>	<del></del>	<del></del>	<del>1355</del>	<del></del>	<del>1355</del>	<del></del>	<del></del>	<del></del>	<del>X</del>					
<del>MW-131-071824</del>	<del></del>	<del></del>	<del></del>	<del>1410</del>	<del></del>	<del>1410</del>	<del></del>	<del></del>	<del></del>	<del>X</del>					
<del>MW-133-071824</del>	<del></del>	<del></del>	<del></del>	<del>1415</del>	<del></del>	<del>1415</del>	<del></del>	<del></del>	<del></del>	<del>X</del>					
<del>MW-132-071824</del>	<del></del>	<del></del>	<del></del>	<del>1420</del>	<del></del>	<del>1420</del>	<del></del>	<del></del>	<del></del>	<del>X</del>					
<del>MW-41-071824</del>	<del></del>	<del></del>	<del></del>	<del>1430</del>	<del></del>	<del>1430</del>	<del></del>	<del></del>	<del></del>	<del>X</del>					
<del>MW-303-071824</del>	<del></del>	<del></del>	<del></del>	<del>1435</del>	<del></del>	<del>1435</del>	<del></del>	<del></del>	<del></del>	<del>X</del>					
<del>MW-302-071824</del>	<del></del>	<del></del>	<del></del>	<del>1440</del>	<del></del>	<del>1440</del>	<del></del>	<del></del>	<del></del>	<del>X</del>					
<del>MW-122-071824</del>	<del></del>	<del></del>	<del></del>	<del>1450</del>	<del></del>	<del>1450</del>	<del></del>	<del></del>	<del></del>	<del>X</del>					

Additional Instructions from Pace\*: **Nitrate has a short 48 hour hold time.**

Collected By: (Printed Name) **Matt Starrett**  
 Signature: *Matt Starrett*

Customer Remarks / Special Conditions / Possible Hazards:

# Coolers: <b>2</b>	Thermometer ID: <b>E</b>	Correction Factor (°C): <b>0.0</b>	Obs. Temp. (°C): <b>1.2</b>	Corrected Temp. (°C): <b>1.2</b>	On Ice: <b>Y</b>
---------------------	--------------------------	------------------------------------	-----------------------------	----------------------------------	------------------

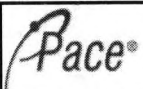
Relinquished by/Company: (Signature) <i>Matt Starrett</i>	Date/Time: <b>7-18-24/1610</b>	Received by/Company: (Signature) <i>Patrick Rohan</i>	Date/Time: <b>7/18/24 1610</b>
Relinquished by/Company: (Signature) <i>Patrick Rohan</i>	Date/Time: <b>7/18/24 1752</b>	Received by/Company: (Signature) <i>IBH Pace</i>	Date/Time: <b>7/18/24 1752</b>
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:

Tracking Number:

Delivered by: [X] In-Person [ ] Courier

[ ] FedEx [ ] UPS [ ] Other

Page: **6** of **7**



Pace® Location Requested (City/State):  
Pace Analytical Indianapolis  
7726 Moller Road, Indianapolis, IN 46268

### CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY- Affix Workorder/Login Label Here



Scan QR Code for instructions

Company Name: **Ramboll IN**  
Street Address: **One Indiana Square, Indianapolis, IN 46204**  
Customer Project #:   
Project Name: **3Q24 Indy CE Annual Sampling**  
Site Collection Info/Facility ID (as applicable):

Contact/Report To: **Patrick Rohan**  
Phone #: **317-803-4601**  
E-Mail: **prohan@ramboll.com**  
Cc E-Mail:  
Invoice To: **Accounts Payable**  
Invoice E-Mail: **ramboll.us@pdf.basware.com**  
Purchase Order # (if applicable):  
Quote #:  
County / State origin of sample(s): **Indiana**

Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [X] ET  
Data Deliverables:  
[ ] Level II [X] Level III [ ] Level IV  
[ ] EQUIS  
[ ] Other

Regulatory Program (DW, RCRA, etc.) as applicable: **Reportable [ ] Yes [ ] No**  
**Rush (Pre-approval required):**  
[ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [ ] Other \_\_\_\_\_  
DW PWSID # or WW Permit # as applicable:  
Date Results Requested: **10 Day TAT**  
Field Filtered (if applicable): [ ] Yes [X] No  
Analysis:

Specify Container Size \*\*  
Identify Container Preservative Type\*\*\*  
Analysis Requested

\*\*Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other  
\*\*\* Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

\* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Composite Start		Collected or Composite End		# Cont.	Res. Chlorine	
			Date	Time	Date	Time		Results	Units
MW-123-071824	GW	G			7-18-24	1455	3		
MW-333-071824	I	I				1505			
MW-412-071824	I	I				1515			
Trip Blank-071824	QC	QC				-	3		

VOC by 8260	RSK 175 Headspace	Dissolved Fe by 6010	Sulfate by 300.0	Nitrate by 353.2 (unpreserved)	TOC by 5310
X					
X					
X					
X					

Proj. Mgr:  
**Heather Patterson**  
AcctNum / Client ID:  
Table #:  
Profile / Template:  
**2747-28**  
Prelog / Bottle Ord. ID:  
**EZ 3134897**  
Sample Comment

Additional Instructions from Pace\*:  
**Nitrate has a short 48 hour hold time.**

Collected By: (Printed Name) **Matt Starett**  
Signature: *Matt Starett*

Customer Remarks / Special Conditions / Possible Hazards:

Relinquished by/Company: (Signature) *Matt Starett*  
Date/Time: **7-18-24 / 11:00 AM**  
Relinquished by/Company: (Signature) *Patrick Rohan*  
Date/Time: **7/18/24 1752**

Received by/Company: (Signature) *Patrick Rohan*  
Date/Time: **7/18/24 1610**  
Received by/Company: (Signature) *TBH*  
Date/Time: **7/18/24 1752**

# Coolers: **2** Thermometer ID: **2** Correction Factor (°C): **0.0** Obs. Temp. (°C): **1.2** Corrected Temp. (°C): **1.2** On Ice: **Y**  
Tracking Number:  
Delivered by: [X] In-Person [ ] Courier  
[ ] FedEx [ ] UPS [ ] Other  
Page: **7** of **7**



**SAMPLE CONDITION UPON RECEIPT FORM**

Date/Time and Initials of person examining contents: 7/18/24 18:14 TBA

1. Courier:  FED EX  UPS  CLIENT  PACE  NOW/JETT  OTHER \_\_\_\_\_

2. Custody Seal on Cooler/Box Present:  Yes  No  
 (If yes)Seals Intact:  Yes  No (leave blank if no seals were present)

3. Thermometer: 1 2 3 4 5 6 7 8 9 A B C D E F G H I

4. Cooler Temperature(s): 1.2/1.2 1.5/1.5    
 (Initial/Corrected) RECORD TEMPS OF ALL COOLERS RECEIVED (use Comments below to add more)

5. Packing Material:  Bubble Wrap  Bubble Bags  
 None  Other \_\_\_\_\_

6. Ice Type:  Wet  Blue  None

7. Was the PM notified of out of temp cooler?:  Yes  No  
 Cooler temp should be above freezing to 6°C

8. EZ Bottle Order?  Yes  No

If yes but not on COC what is the EZ Bottle Order Number?:

3134897

All discrepancies will be written out in the comments section below.

	Yes	No		Yes	No	N/A
USDA Regulated Soils? (HI, ID, NY, WA, OR, CA, NM, TX, OK, AR, LA, TN, AL, MS, NC, SC, GA, FL, or Puerto Rico)		<input checked="" type="checkbox"/>	All containers needing acid/base preservation have been pH CHECKED?: Exceptions: VOA, coliform, LLHg, O&G, RAD CHEM, and any container with a septum cap or preserved with HCl.	<input checked="" type="checkbox"/>		
Short Hold Time Analysis (48 hours or less)? Analysis: <u>Nitrate by 353.2</u>	<input checked="" type="checkbox"/>		Circle: <u>HNO3 (&lt;2)</u> <u>H2SO4 (&lt;2)</u> NaOH (>10) NaOH/ZnAc (>9) Any non-conformance to pH recommendations will be noted on the container count form			
Time 5035A TC placed in Freezer or Short Holds To Lab			Time:	<u>Present</u>	<u>Absent</u>	<u>N/A</u>
Rush TAT Requested (4 days or less):		<input checked="" type="checkbox"/>	Residual Chlorine Check (SVOC 625 Pest/PCB 608)			<input checked="" type="checkbox"/>
		<input checked="" type="checkbox"/>	Residual Chlorine Check (Total/Amenable/Free Cyanide)			<input checked="" type="checkbox"/>
Custody Signatures Present?	<input checked="" type="checkbox"/>		Headspace Wisconsin Sulfide?			<input checked="" type="checkbox"/>
Containers Intact?:	<input checked="" type="checkbox"/>		Headspace in VOA Vials (>6mm): See Container Count form for details	<u>Present</u>	<u>Absent</u>	<u>No VOA Vials Sent</u>
Sample Label (IDs/Dates/Times) Match COC?: Except TCs, which only require sample ID	<input checked="" type="checkbox"/>		Trip Blank Present?	<input checked="" type="checkbox"/>		
Extra labels on Terracore Vials? (soils only)			Trip Blank Custody Seals?:	<input checked="" type="checkbox"/>		

COMMENTS: Received 3 sets of vials for sample ID: W-9-071824, MW-426-071824, and W-8-071824. ALSO received a extra set of Trip Blanks not on COC





### Sample Container Count

\*\* Place a PINK dot on containers that are out of conformance \*\*

COC Line Item	WGFU	WGKU	BG1U	MeOH (only)	DG9H <del>DG9H</del>	VOA VIAL HS (>6mm)	VG9U	DG9U	VG9T	AMBER GLASS								PLASTIC								OTHER			Matrix	Nitric Red	Sulfuric Yellow	Sodium Hydroxide Green	Sodium Hydroxide/ZnAc Black																	
				SBS						AG0U	AG1H	AG1U	AG3U	AG3S	AG3SF	AG3B	BP1U	BP1N	BP2U	BP3U	BP3N	BP3F	BP3S	BP3B	BP3Z	CG3H	CG3F	Syringe Kit																						
				DI																																														
1					3																																													
2																																																		
3																																																		
4																																																		
5																																																		
6																																																		
7																																																		
8																																																		
9																																																		
10																																																		
11																																																		
12																																																		

Container Codes

Glass			
DG9H	40mL HCl amber voa vial	BG1T	1L Na Thiosulfate clear glass
DG9P	40mL TSP amber vial	BG1U	1L unpreserved glass
DG9S	40mL H2SO4 amber vial	CG3H	250mL HCl Clear Glass
DG9T	40mL Na Thio amber vial	CG3U	250mL Unpres Clear Glass
DG9U	40mL unpreserved amber vial	AG0U	100mL unpres amber glass
VG9H	40mL HCl clear vial	AG1H	1L HCl amber glass
VG9T	40mL Na Thio. clear vial	AG1S	1L H2SO4 amber glass
VG9U	40mL unpreserved clear vial	AG1T	1L Na Thiosulfate amber glass
I	40mL w/hexane wipe vial	AG1U	1liter unpres amber glass
WGKU	8oz unpreserved clear jar	AG2N	500mL HNO3 amber glass
WGFU	4oz clear soil jar	AG2S	500mL H2SO4 amber glass
JGFU	4oz unpreserved amber wide	AG2U	500mL unpres amber glass
CG3H	250mL clear glass HCl	AG3S	250mL H2SO4 amber glass
CG3F	250mL clear glass HCl, Field Filter	AG3SF	250mL H2SO4 amb glass -field filtered
BG1H	1L HCl clear glass	AG3U	250mL unpres amber glass
BG1S	1L H2SO4 clear glass	AG3B	250mL NaOH amber glass

Plastic	
NT2U	Non Teflon 250mL unpreserved plastic
BP4U	125mL unpreserved plastic
BP4N	125mL HNO3 plastic
BP4S	125mL H2SO4 plastic
Miscellaneous	
Syringe Kit	LL Cr+6 sampling kit
ZPLC	Ziploc Bag
R	Terracore Kit
SP5T	120mL Coliform Sodium Thiosulfate
GN	General Container
U	Summa Can (air sample)
WT	Water
SL	Solid
OL	Oil
NAL	Non-aqueous liquid
WP	Wipe







Sample Container Count

\*\* Place a PINK dot on containers that are out of conformance \*\*

COC Line Item	WGFU	WGKU	BG1U	R	MeOH (only)	SBS	DI	AMBER GLASS							PLASTIC							OTHER			Matrix	Nitric	Sulfuric	Sodium Hydroxide	Sodium Hydroxide/ZnAc											
								DG9H	DG9P	VOA VIAL HS (>6mm)	VG9U	DG9U	VG9T	AG0U	AG1H	AG1U	AG3U	AG3S	AG3SF	AG3B	BP1U	BP1N	BP2U	BP3U						BP3N	BP3F	BP3S	BP3B	BP3Z	CG3H	CG3F	Syringe Kit	Red	Yellow	Green
1																																								
2																																								
3																																								
4																																								
5																																								
6																																								
7																																								
8																																								
9																																								
10																																								
11																																								
12																																								

Container Codes

Glass				Plastic			
DG9H	40mL HCl amber voa vial	BG1T	1L Na Thiosulfate clear glass	BP1B	1L NaOH plastic	NT2U	Non Teflon 250mL unpreserved plastic
DG9P	40mL TSP amber vial	BG1U	1L unpreserved glass	BP1N	1L HNO3 plastic	BP4U	125mL unpreserved plastic
DG9S	40mL H2SO4 amber vial	CG3H	250mL HCl Clear Glass	BP1S	1L H2SO4 plastic	BP4N	125mL HNO3 plastic
DG9T	40mL Na Thio amber vial	CG3U	250mL Unpres Clear Glass	BP1U	1L unpreserved plastic	BP4S	125mL H2SO4 plastic
DG9U	40mL unpreserved amber vial	AG0U	100mL unpres amber glass	BP1Z	1L NaOH, Zn, Ac	<b>Miscellaneous</b>	
VG9H	40mL HCl clear vial	AG1H	1L HCl amber glass	BP2N	500mL HNO3 plastic		
VG9T	40mL Na Thio. clear vial	AG1S	1L H2SO4 amber glass	BP2C	500mL NaOH plastic	Syringe Kit	LL Cr+6 sampling kit
VG9U	40mL unpreserved clear vial	AG1T	1L Na Thiosulfate amber glass	BP2S	500mL H2SO4 plastic	ZPLC	Ziploc Bag
I	40mL w/hexane wipe vial	AG1U	1liter unpres amber glass	BP2U	500mL unpreserved plastic	R	Terracore Kit
WGKU	8oz unpreserved clear jar	AG2N	500mL HNO3 amber glass	BP2Z	500mL NaOH, Zn Ac	SP5T	120mL Coliform Sodium Thiosulfate
WGFU	4oz clear soil jar	AG2S	500mL H2SO4 amber glass	BP3B	250mL NaOH plastic	GN	General Container
JGFU	4oz unpreserved amber wide	AG2U	500mL unpres amber glass	BP3N	250mL HNO3 plastic	U	Summa Can (air sample)
CG3H	250mL clear glass HCl	AG3S	250mL H2SO4 amber glass	BP3F	250mL HNO3 plastic-field filtered	WT	Water
CG3F	250mL clear glass HCl, Field Filter	AG3SF	250mL H2SO4 amb glass -field filtered	BP3U	250mL unpreserved plastic	SL	Solid
BG1H	1L HCl clear glass	AG3U	250mL unpres amber glass	BP3S	250mL H2SO4 plastic	OL:	Oil
BG1S	1L H2SO4 clear glass	AG3B	250mL NaOH amber glass	BP3Z	250mL NaOH, ZnAc plastic	NAL	Non-aqueous liquid
						WP	Wipe



**APPENDIX B-4**  
**OCTOBER 2024 GROUNDWATER SAMPLING EVENT**



November 04, 2024

Patrick Rohan  
Ramboll US Consulting, Inc.  
One Indiana Square  
Suite 2335  
Indianapolis, IN 46204

RE: Project: 4Q24 Indy CE Sampling  
Pace Project No.: 50385622

Dear Patrick Rohan:

Enclosed are the analytical results for sample(s) received by the laboratory on October 22, 2024. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Indianapolis
- Pace Analytical Services - Minneapolis

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Heather Patterson  
heather.patterson@pacelabs.com  
(317)228-3146  
Project Manager

Enclosures

cc: Ms. Amanda Dragos, Ramboll US Consulting, Inc.  
Vic Maietta, Ramboll  
Matt Starrett, Ramboll  
Patrick Verbryke, Ramboll



## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### CERTIFICATIONS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

#### Pace Analytical Services, LLC - Minneapolis MN

1700 Elm Street SE, Minneapolis, MN 55414

Alabama Certification #: 40770

Alaska Contaminated Sites Certification #: 17-009

Alaska DW Certification #: MN00064

Arizona Certification #: AZ0014

Arkansas DW Certification #: MN00064

Arkansas WW Certification #: 88-0680

California Certification #: 2929

Colorado Certification #: MN00064

Connecticut Certification #: PH-0256

DoD Certification via A2LA #: 2926.01

EPA Region 8 Tribal Water Systems+Wyoming DW

Certification #: via MN 027-053-137

Florida Certification #: E87605

Georgia Certification #: 959

GMP+ Certification #: GMP050884

Hawaii Certification #: MN00064

Idaho Certification #: MN00064

Illinois Certification #: 200011

Indiana Certification #: C-MN-01

Iowa Certification #: 368

ISO/IEC 17025 Certification via A2LA #: 2926.01

Kansas Certification #: E-10167

Kentucky DW Certification #: 90062

Kentucky WW Certification #: 90062

Louisiana DEQ Certification #: AI-03086

Louisiana DW Certification #: MN00064

Maine Certification #: MN00064

Maryland Certification #: 322

Michigan Certification #: 9909

Minnesota Certification #: 027-053-137

Minnesota Dept of Ag Approval: via MN 027-053-137

Minnesota Petrofund Registration #: 1240

Mississippi Certification #: MN00064

Missouri Certification #: 10100

Montana Certification #: CERT0092

Nebraska Certification #: NE-OS-18-06

Nevada Certification #: MN00064

New Hampshire Certification #: 2081

New Jersey Certification #: MN002

New York Certification #: 11647

North Carolina DW Certification #: 27700

North Carolina WW Certification #: 530

North Dakota Certification (A2LA) #: R-036

North Dakota Certification (MN) #: R-036

Ohio DW Certification #: 41244

Ohio VAP Certification (1700) #: CL101

Oklahoma Certification #: 9507

Oregon Primary Certification #: MN300001

Oregon Secondary Certification #: MN200001

Pennsylvania Certification #: 68-00563

Puerto Rico Certification #: MN00064

South Carolina Certification #:74003001

Tennessee Certification #: TN02818

Texas Certification #: T104704192

Utah Certification #: MN00064

Vermont Certification #: VT-027053137

Virginia Certification #: 460163

Washington Certification #: C486

West Virginia DEP Certification #: 382

West Virginia DW Certification #: 9952 C

Wisconsin Certification #: 999407970

Wyoming UST Certification via A2LA #: 2926.01

USDA Permit #: P330-19-00208

#### Pace Analytical Services Indianapolis

7726 Moller Road, Indianapolis, IN 46268

Illinois Accreditation #: 200074

Indiana Drinking Water Laboratory #: C-49-06

Kansas/TNI Certification #: E-10177

Kentucky UST Agency Interest #: 80226

Kentucky WW Laboratory ID #: 98019

Michigan Drinking Water Laboratory #9050

Oklahoma Laboratory #: 9204

Texas Certification #: T104704355

Washington Dept of Ecology #: C1081

Wisconsin Laboratory #: 999788130

USDA Foreign Soil Permit #: 525-23-13-23119

USDA Compliance Agreement #: IN-SL-22-001

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### SAMPLE SUMMARY

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Lab ID	Sample ID	Matrix	Date Collected	Date Received
50385622001	W-9-10212024	Water	10/21/24 10:07	10/22/24 12:05
50385622002	MW-426-10212024	Water	10/21/24 10:45	10/22/24 12:05
50385622003	MW-321-10212024	Water	10/21/24 11:14	10/22/24 12:05
50385622004	MW-331-10212024	Water	10/21/24 11:26	10/22/24 12:05
50385622005	MW-4R-10212024	Water	10/21/24 11:43	10/22/24 12:05
50385622006	W-2	Water	10/21/24 12:12	10/22/24 12:05
50385622007	MW-401-10212024	Water	10/21/24 14:38	10/22/24 12:05
50385622008	MW-419S-10212024	Water	10/21/24 15:05	10/22/24 12:05
50385622009	MW-419D-10212024	Water	10/21/24 15:00	10/22/24 12:05
50385622010	MW-425-10212024	Water	10/21/24 15:10	10/22/24 12:05
50385622011	MW-403-10212024	Water	10/21/24 15:20	10/22/24 12:05
50385622012	MW-404-10212024	Water	10/21/24 15:43	10/22/24 12:05
50385622013	AD-100	Water	10/21/24 12:00	10/22/24 12:05
50385622014	MW-413S-10222024	Water	10/22/24 10:15	10/22/24 12:05
50385622015	Trip Blank	Water	10/21/24 08:00	10/22/24 12:05

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





### SAMPLE ANALYTE COUNT

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
50385622001	W-9-10212024	RSK 175	ALE	3	PASI-M
		EPA 5030/8260	BES	75	PASI-I
50385622002	MW-426-10212024	RSK 175	ALE	3	PASI-M
		EPA 5030/8260	BES	75	PASI-I
50385622003	MW-321-10212024	EPA 5030/8260	BES	75	PASI-I
50385622004	MW-331-10212024	EPA 5030/8260	BES	75	PASI-I
50385622005	MW-4R-10212024	EPA 5030/8260	BES	75	PASI-I
50385622006	W-2	EPA 5030/8260	BES	75	PASI-I
50385622007	MW-401-10212024	EPA 5030/8260	BES	75	PASI-I
50385622008	MW-419S-10212024	EPA 5030/8260	BES	75	PASI-I
50385622009	MW-419D-10212024	EPA 5030/8260	BES	75	PASI-I
50385622010	MW-425-10212024	EPA 300.0	DMP1	1	PASI-I
		RSK 175	ALE	3	PASI-M
		EPA 6010	ELK	1	PASI-I
		EPA 5030/8260	BES	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	ATS	1	PASI-I
		EPA 5030/8260	BES	75	PASI-I
50385622011	MW-403-10212024	EPA 5030/8260	BES	75	PASI-I
50385622012	MW-404-10212024	EPA 5030/8260	BES	75	PASI-I
50385622013	AD-100	EPA 5030/8260	BES	75	PASI-I
50385622014	MW-413S-10222024	EPA 300.0	DMP1	1	PASI-I
		RSK 175	ALE	3	PASI-M
		EPA 6010	ELK	1	PASI-I
		EPA 5030/8260	BES	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	ATS	1	PASI-I
		EPA 5030/8260	BES	75	PASI-I
50385622015	Trip Blank	EPA 5030/8260	BES	75	PASI-I

PASI-I = Pace Analytical Services - Indianapolis

PASI-M = Pace Analytical Services - Minneapolis

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## SUMMARY OF DETECTION

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50385622001</b>	<b>W-9-10212024</b>					
RSK 175	Methane	11700	ug/L	10.0	10/28/24 23:34	
RSK 175	Ethane	40.5	ug/L	10.0	10/28/24 23:34	
<b>50385622002</b>	<b>MW-426-10212024</b>					
RSK 175	Methane	9700	ug/L	10.0	10/29/24 00:07	
RSK 175	Ethane	21.0	ug/L	10.0	10/29/24 00:07	
RSK 175	Ethene	525	ug/L	10.0	10/29/24 00:07	
EPA 5030/8260	Chloroethane	4380	ug/L	500	10/30/24 13:16	
EPA 5030/8260	1,1-Dichloroethane	62.0	ug/L	5.0	10/30/24 12:31	
EPA 5030/8260	cis-1,2-Dichloroethene	495	ug/L	50.0	10/30/24 12:54	
EPA 5030/8260	trans-1,2-Dichloroethene	5.5	ug/L	5.0	10/30/24 12:31	
EPA 5030/8260	Vinyl chloride	229	ug/L	2.0	10/30/24 12:31	
<b>50385622003</b>	<b>MW-321-10212024</b>					
EPA 5030/8260	Chloroethane	238	ug/L	5.0	10/30/24 13:38	
EPA 5030/8260	1,1-Dichloroethane	10.7	ug/L	5.0	10/30/24 13:38	
EPA 5030/8260	cis-1,2-Dichloroethene	310	ug/L	50.0	10/30/24 14:00	
EPA 5030/8260	Vinyl chloride	289	ug/L	2.0	10/30/24 13:38	
<b>50385622004</b>	<b>MW-331-10212024</b>					
EPA 5030/8260	1,1-Dichloroethane	6.8	ug/L	5.0	10/30/24 14:45	
EPA 5030/8260	cis-1,2-Dichloroethene	40.8	ug/L	5.0	10/30/24 14:45	
EPA 5030/8260	Vinyl chloride	43.4	ug/L	2.0	10/30/24 14:45	
<b>50385622005</b>	<b>MW-4R-10212024</b>					
EPA 5030/8260	Benzene	14.0	ug/L	5.0	10/30/24 15:07	
EPA 5030/8260	Chloroethane	1690	ug/L	250	10/30/24 15:29	
EPA 5030/8260	1,1-Dichloroethane	57.1	ug/L	5.0	10/30/24 15:07	
EPA 5030/8260	1,2-Dichloroethane	5.2	ug/L	5.0	10/30/24 15:07	
EPA 5030/8260	cis-1,2-Dichloroethene	45.3	ug/L	5.0	10/30/24 15:07	
EPA 5030/8260	Methylene Chloride	5.5	ug/L	5.0	10/30/24 15:07	C9
EPA 5030/8260	Vinyl chloride	85.5	ug/L	2.0	10/30/24 15:07	
<b>50385622006</b>	<b>W-2</b>					
EPA 5030/8260	Acetone	544	ug/L	100	10/30/24 15:52	1d,CH
EPA 5030/8260	Benzene	27.8	ug/L	5.0	10/30/24 15:52	
EPA 5030/8260	Chloroethane	657	ug/L	50.0	10/31/24 16:30	
EPA 5030/8260	1,1-Dichloroethane	304	ug/L	50.0	10/31/24 16:30	
EPA 5030/8260	1,1-Dichloroethene	6.1	ug/L	5.0	10/30/24 15:52	
EPA 5030/8260	cis-1,2-Dichloroethene	1230	ug/L	50.0	10/31/24 16:30	
EPA 5030/8260	trans-1,2-Dichloroethene	27.5	ug/L	5.0	10/30/24 15:52	
EPA 5030/8260	n-Hexane	8.3	ug/L	5.0	10/30/24 15:52	
EPA 5030/8260	Methylene Chloride	6.5	ug/L	5.0	10/30/24 15:52	C9
EPA 5030/8260	Trichloroethene	22.3	ug/L	5.0	10/30/24 15:52	
EPA 5030/8260	Vinyl chloride	50.6	ug/L	2.0	10/30/24 15:52	
<b>50385622007</b>	<b>MW-401-10212024</b>					
EPA 5030/8260	Chloroethane	529	ug/L	250	10/30/24 16:36	
EPA 5030/8260	1,1-Dichloroethane	135	ug/L	5.0	10/30/24 16:14	
EPA 5030/8260	1,1-Dichloroethene	7.1	ug/L	5.0	10/30/24 16:14	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### SUMMARY OF DETECTION

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50385622007</b>	<b>MW-401-10212024</b>					
EPA 5030/8260	cis-1,2-Dichloroethene	3620	ug/L	250	10/30/24 16:36	
EPA 5030/8260	trans-1,2-Dichloroethene	16.1	ug/L	5.0	10/30/24 16:14	
EPA 5030/8260	Methylene Chloride	12.1	ug/L	5.0	10/30/24 16:14	C9
EPA 5030/8260	Tetrachloroethene	7.9	ug/L	5.0	10/30/24 16:14	
EPA 5030/8260	1,1,1-Trichloroethane	81.6	ug/L	5.0	10/30/24 16:14	
EPA 5030/8260	Trichloroethene	559	ug/L	250	10/30/24 16:36	
EPA 5030/8260	Vinyl chloride	348	ug/L	100	10/30/24 16:36	
<b>50385622010</b>	<b>MW-425-10212024</b>					
EPA 300.0	Sulfate	22700	ug/L	250	10/29/24 19:07	
RSK 175	Methane	10600	ug/L	10.0	10/29/24 00:30	
RSK 175	Ethane	146	ug/L	10.0	10/29/24 00:30	
EPA 6010	Iron, Dissolved	8160	ug/L	100	10/30/24 14:59	
EPA 5030/8260	Chloroethane	1260	ug/L	250	10/30/24 18:05	
EPA 5030/8260	1,1-Dichloroethane	6.1	ug/L	5.0	10/30/24 17:43	
EPA 5030/8260	Vinyl chloride	3.9	ug/L	2.0	10/30/24 17:43	
SM 5310C	Total Organic Carbon	2660	ug/L	1000	10/26/24 08:34	
<b>50385622011</b>	<b>MW-403-10212024</b>					
EPA 5030/8260	Chloroethane	252	ug/L	5.0	10/30/24 18:27	
EPA 5030/8260	1,1-Dichloroethane	159	ug/L	5.0	10/30/24 18:27	
EPA 5030/8260	cis-1,2-Dichloroethene	218	ug/L	5.0	10/30/24 18:27	
EPA 5030/8260	Methylene Chloride	7.1	ug/L	5.0	10/30/24 18:27	C9
EPA 5030/8260	1,1,1-Trichloroethane	7.7	ug/L	5.0	10/30/24 18:27	
EPA 5030/8260	Trichloroethene	7.7	ug/L	5.0	10/30/24 18:27	
EPA 5030/8260	Vinyl chloride	276	ug/L	2.0	10/30/24 18:27	
<b>50385622012</b>	<b>MW-404-10212024</b>					
EPA 5030/8260	Chloroethane	12600	ug/L	250	10/30/24 19:12	
EPA 5030/8260	1,1-Dichloroethane	42500	ug/L	1000	10/30/24 19:34	
EPA 5030/8260	1,2-Dichloroethane	454	ug/L	250	10/30/24 19:12	
EPA 5030/8260	1,1-Dichloroethene	590	ug/L	250	10/30/24 19:12	
EPA 5030/8260	cis-1,2-Dichloroethene	39200	ug/L	1000	10/30/24 19:34	
EPA 5030/8260	trans-1,2-Dichloroethene	1390	ug/L	250	10/30/24 19:12	
EPA 5030/8260	Methylene Chloride	430	ug/L	250	10/30/24 19:12	C9
EPA 5030/8260	1,1,1-Trichloroethane	18500	ug/L	1000	10/30/24 19:34	
EPA 5030/8260	Vinyl chloride	9540	ug/L	100	10/30/24 19:12	
<b>50385622013</b>	<b>AD-100</b>					
EPA 5030/8260	Chloroethane	1190	ug/L	250	10/30/24 20:41	
EPA 5030/8260	1,1-Dichloroethane	6.1	ug/L	5.0	10/30/24 20:19	
EPA 5030/8260	Vinyl chloride	3.6	ug/L	2.0	10/30/24 20:19	
<b>50385622014</b>	<b>MW-413S-10222024</b>					
EPA 300.0	Sulfate	12000	ug/L	250	10/29/24 19:59	
RSK 175	Methane	12600	ug/L	10.0	10/28/24 18:30	P6
EPA 6010	Iron, Dissolved	1270	ug/L	100	10/30/24 15:05	
EPA 5030/8260	Chloroethane	200	ug/L	5.0	10/30/24 21:03	M1
EPA 5030/8260	cis-1,2-Dichloroethene	126	ug/L	5.0	10/30/24 21:03	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### SUMMARY OF DETECTION

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50385622014</b>	<b>MW-413S-10222024</b>					
EPA 5030/8260	Methylene Chloride	5.1	ug/L	5.0	10/30/24 21:03	C9
EPA 5030/8260	Vinyl chloride	109	ug/L	2.0	10/30/24 21:03	M1
SM 5310C	Total Organic Carbon	2940	ug/L	1000	10/26/24 08:59	
<b>50385622015</b>	<b>Trip Blank</b>					
EPA 5030/8260	Methylene Chloride	5.5	ug/L	5.0	10/30/24 21:47	C9

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Sample: W-9-10212024 Lab ID: 50385622001 Collected: 10/21/24 10:07 Received: 10/22/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>RSK 175 GCV Headspace</b>									
Analytical Method: RSK 175									
Pace Analytical Services - Minneapolis									
Methane	11700	ug/L	10.0	2.8	1		10/28/24 23:34	74-82-8	
Ethane	40.5	ug/L	10.0	1.3	1		10/28/24 23:34	74-84-0	
Ethene	ND	ug/L	10.0	1.1	1		10/28/24 23:34	74-85-1	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		10/30/24 12:09	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		10/30/24 12:09	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		10/30/24 12:09	107-13-1	
Benzene	ND	ug/L	5.0	0.37	1		10/30/24 12:09	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		10/30/24 12:09	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		10/30/24 12:09	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		10/30/24 12:09	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		10/30/24 12:09	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		10/30/24 12:09	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		10/30/24 12:09	78-93-3	L1
n-Butylbenzene	ND	ug/L	5.0	0.35	1		10/30/24 12:09	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 12:09	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		10/30/24 12:09	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		10/30/24 12:09	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		10/30/24 12:09	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		10/30/24 12:09	108-90-7	
Chloroethane	ND	ug/L	5.0	1.6	1		10/30/24 12:09	75-00-3	
Chloroform	ND	ug/L	5.0	0.73	1		10/30/24 12:09	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		10/30/24 12:09	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		10/30/24 12:09	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		10/30/24 12:09	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		10/30/24 12:09	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		10/30/24 12:09	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		10/30/24 12:09	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 12:09	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 12:09	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 12:09	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		10/30/24 12:09	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		10/30/24 12:09	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.39	1		10/30/24 12:09	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.39	1		10/30/24 12:09	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.43	1		10/30/24 12:09	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.38	1		10/30/24 12:09	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.66	1		10/30/24 12:09	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		10/30/24 12:09	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		10/30/24 12:09	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1		10/30/24 12:09	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1		10/30/24 12:09	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1		10/30/24 12:09	10061-01-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Sample: W-9-10212024 Lab ID: 50385622001 Collected: 10/21/24 10:07 Received: 10/22/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1		10/30/24 12:09	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 12:09	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.2	1		10/30/24 12:09	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1		10/30/24 12:09	87-68-3	
n-Hexane	ND	ug/L	5.0	0.50	1		10/30/24 12:09	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.5	1		10/30/24 12:09	591-78-6	
Iodomethane	ND	ug/L	10.0	1.4	1		10/30/24 12:09	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1		10/30/24 12:09	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1		10/30/24 12:09	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.5	1		10/30/24 12:09	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1		10/30/24 12:09	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1		10/30/24 12:09	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		10/30/24 12:09	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1		10/30/24 12:09	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.88	1		10/30/24 12:09	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.35	1		10/30/24 12:09	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/30/24 12:09	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		10/30/24 12:09	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1		10/30/24 12:09	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.44	1		10/30/24 12:09	127-18-4	
Toluene	ND	ug/L	5.0	1.3	1		10/30/24 12:09	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1		10/30/24 12:09	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1		10/30/24 12:09	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.49	1		10/30/24 12:09	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1		10/30/24 12:09	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.48	1		10/30/24 12:09	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		10/30/24 12:09	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1		10/30/24 12:09	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1		10/30/24 12:09	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 12:09	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.84	1		10/30/24 12:09	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.46	1		10/30/24 12:09	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		10/30/24 12:09	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	99	%	82-128		1		10/30/24 12:09	1868-53-7	
4-Bromofluorobenzene (S)	101	%	79-124		1		10/30/24 12:09	460-00-4	
Toluene-d8 (S)	99	%	73-122		1		10/30/24 12:09	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling  
 Pace Project No.: 50385622

**Sample: MW-426-10212024**      **Lab ID: 50385622002**      Collected: 10/21/24 10:45      Received: 10/22/24 12:05      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>RSK 175 GCV Headspace</b>									
Analytical Method: RSK 175									
Pace Analytical Services - Minneapolis									
Methane	9700	ug/L	10.0	2.8	1		10/29/24 00:07	74-82-8	
Ethane	21.0	ug/L	10.0	1.3	1		10/29/24 00:07	74-84-0	
Ethene	525	ug/L	10.0	1.1	1		10/29/24 00:07	74-85-1	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		10/30/24 12:31	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		10/30/24 12:31	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		10/30/24 12:31	107-13-1	
Benzene	ND	ug/L	5.0	0.37	1		10/30/24 12:31	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		10/30/24 12:31	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		10/30/24 12:31	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		10/30/24 12:31	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		10/30/24 12:31	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		10/30/24 12:31	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		10/30/24 12:31	78-93-3	L1
n-Butylbenzene	ND	ug/L	5.0	0.35	1		10/30/24 12:31	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 12:31	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		10/30/24 12:31	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		10/30/24 12:31	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		10/30/24 12:31	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		10/30/24 12:31	108-90-7	
Chloroethane	4380	ug/L	500	160	100		10/30/24 13:16	75-00-3	
Chloroform	ND	ug/L	5.0	0.73	1		10/30/24 12:31	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		10/30/24 12:31	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		10/30/24 12:31	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		10/30/24 12:31	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		10/30/24 12:31	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		10/30/24 12:31	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		10/30/24 12:31	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 12:31	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 12:31	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 12:31	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		10/30/24 12:31	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		10/30/24 12:31	75-71-8	
1,1-Dichloroethane	62.0	ug/L	5.0	0.39	1		10/30/24 12:31	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.39	1		10/30/24 12:31	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.43	1		10/30/24 12:31	75-35-4	
cis-1,2-Dichloroethene	495	ug/L	50.0	3.8	10		10/30/24 12:54	156-59-2	
trans-1,2-Dichloroethene	5.5	ug/L	5.0	0.66	1		10/30/24 12:31	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		10/30/24 12:31	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		10/30/24 12:31	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1		10/30/24 12:31	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1		10/30/24 12:31	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1		10/30/24 12:31	10061-01-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Sample: MW-426-10212024 Lab ID: 50385622002 Collected: 10/21/24 10:45 Received: 10/22/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1		10/30/24 12:31	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 12:31	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.2	1		10/30/24 12:31	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1		10/30/24 12:31	87-68-3	
n-Hexane	ND	ug/L	5.0	0.50	1		10/30/24 12:31	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.5	1		10/30/24 12:31	591-78-6	
Iodomethane	ND	ug/L	10.0	1.4	1		10/30/24 12:31	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1		10/30/24 12:31	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1		10/30/24 12:31	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.5	1		10/30/24 12:31	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1		10/30/24 12:31	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1		10/30/24 12:31	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		10/30/24 12:31	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1		10/30/24 12:31	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.88	1		10/30/24 12:31	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.35	1		10/30/24 12:31	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/30/24 12:31	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		10/30/24 12:31	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1		10/30/24 12:31	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.44	1		10/30/24 12:31	127-18-4	
Toluene	ND	ug/L	5.0	1.3	1		10/30/24 12:31	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1		10/30/24 12:31	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1		10/30/24 12:31	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.49	1		10/30/24 12:31	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1		10/30/24 12:31	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.48	1		10/30/24 12:31	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		10/30/24 12:31	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1		10/30/24 12:31	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1		10/30/24 12:31	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 12:31	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.84	1		10/30/24 12:31	108-05-4	
Vinyl chloride	229	ug/L	2.0	0.46	1		10/30/24 12:31	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		10/30/24 12:31	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	98	%	82-128		1		10/30/24 12:31	1868-53-7	
4-Bromofluorobenzene (S)	98	%	79-124		1		10/30/24 12:31	460-00-4	
Toluene-d8 (S)	99	%	73-122		1		10/30/24 12:31	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Sample: MW-321-10212024 Lab ID: 50385622003 Collected: 10/21/24 11:14 Received: 10/22/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		10/30/24 13:38	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		10/30/24 13:38	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		10/30/24 13:38	107-13-1	
Benzene	ND	ug/L	5.0	0.37	1		10/30/24 13:38	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		10/30/24 13:38	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		10/30/24 13:38	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		10/30/24 13:38	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		10/30/24 13:38	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		10/30/24 13:38	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		10/30/24 13:38	78-93-3	L1
n-Butylbenzene	ND	ug/L	5.0	0.35	1		10/30/24 13:38	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 13:38	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		10/30/24 13:38	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		10/30/24 13:38	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		10/30/24 13:38	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		10/30/24 13:38	108-90-7	
Chloroethane	238	ug/L	5.0	1.6	1		10/30/24 13:38	75-00-3	
Chloroform	ND	ug/L	5.0	0.73	1		10/30/24 13:38	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		10/30/24 13:38	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		10/30/24 13:38	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		10/30/24 13:38	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		10/30/24 13:38	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		10/30/24 13:38	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		10/30/24 13:38	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 13:38	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 13:38	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 13:38	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		10/30/24 13:38	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		10/30/24 13:38	75-71-8	
1,1-Dichloroethane	10.7	ug/L	5.0	0.39	1		10/30/24 13:38	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.39	1		10/30/24 13:38	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.43	1		10/30/24 13:38	75-35-4	
cis-1,2-Dichloroethene	310	ug/L	50.0	3.8	10		10/30/24 14:00	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.66	1		10/30/24 13:38	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		10/30/24 13:38	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		10/30/24 13:38	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1		10/30/24 13:38	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1		10/30/24 13:38	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1		10/30/24 13:38	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1		10/30/24 13:38	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 13:38	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.2	1		10/30/24 13:38	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1		10/30/24 13:38	87-68-3	
n-Hexane	ND	ug/L	5.0	0.50	1		10/30/24 13:38	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.5	1		10/30/24 13:38	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Sample: MW-321-10212024 Lab ID: 50385622003 Collected: 10/21/24 11:14 Received: 10/22/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	1.4	1		10/30/24 13:38	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1		10/30/24 13:38	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1		10/30/24 13:38	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.5	1		10/30/24 13:38	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1		10/30/24 13:38	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1		10/30/24 13:38	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		10/30/24 13:38	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1		10/30/24 13:38	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.88	1		10/30/24 13:38	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.35	1		10/30/24 13:38	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/30/24 13:38	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		10/30/24 13:38	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1		10/30/24 13:38	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.44	1		10/30/24 13:38	127-18-4	
Toluene	ND	ug/L	5.0	1.3	1		10/30/24 13:38	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1		10/30/24 13:38	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1		10/30/24 13:38	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.49	1		10/30/24 13:38	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1		10/30/24 13:38	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.48	1		10/30/24 13:38	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		10/30/24 13:38	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1		10/30/24 13:38	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1		10/30/24 13:38	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 13:38	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.84	1		10/30/24 13:38	108-05-4	
Vinyl chloride	289	ug/L	2.0	0.46	1		10/30/24 13:38	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		10/30/24 13:38	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	99	%	82-128		1		10/30/24 13:38	1868-53-7	
4-Bromofluorobenzene (S)	98	%	79-124		1		10/30/24 13:38	460-00-4	
Toluene-d8 (S)	96	%	73-122		1		10/30/24 13:38	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Sample: MW-331-10212024 Lab ID: 50385622004 Collected: 10/21/24 11:26 Received: 10/22/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		10/30/24 14:45	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		10/30/24 14:45	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		10/30/24 14:45	107-13-1	
Benzene	ND	ug/L	5.0	0.37	1		10/30/24 14:45	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		10/30/24 14:45	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		10/30/24 14:45	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		10/30/24 14:45	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		10/30/24 14:45	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		10/30/24 14:45	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		10/30/24 14:45	78-93-3	L1
n-Butylbenzene	ND	ug/L	5.0	0.35	1		10/30/24 14:45	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 14:45	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		10/30/24 14:45	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		10/30/24 14:45	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		10/30/24 14:45	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		10/30/24 14:45	108-90-7	
Chloroethane	ND	ug/L	5.0	1.6	1		10/30/24 14:45	75-00-3	
Chloroform	ND	ug/L	5.0	0.73	1		10/30/24 14:45	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		10/30/24 14:45	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		10/30/24 14:45	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		10/30/24 14:45	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		10/30/24 14:45	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		10/30/24 14:45	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		10/30/24 14:45	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 14:45	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 14:45	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 14:45	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		10/30/24 14:45	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		10/30/24 14:45	75-71-8	
1,1-Dichloroethane	<b>6.8</b>	ug/L	5.0	0.39	1		10/30/24 14:45	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.39	1		10/30/24 14:45	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.43	1		10/30/24 14:45	75-35-4	
cis-1,2-Dichloroethene	<b>40.8</b>	ug/L	5.0	0.38	1		10/30/24 14:45	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.66	1		10/30/24 14:45	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		10/30/24 14:45	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		10/30/24 14:45	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1		10/30/24 14:45	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1		10/30/24 14:45	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1		10/30/24 14:45	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1		10/30/24 14:45	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 14:45	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.2	1		10/30/24 14:45	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1		10/30/24 14:45	87-68-3	
n-Hexane	ND	ug/L	5.0	0.50	1		10/30/24 14:45	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.5	1		10/30/24 14:45	591-78-6	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Sample: MW-331-10212024 Lab ID: 50385622004 Collected: 10/21/24 11:26 Received: 10/22/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	1.4	1		10/30/24 14:45	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1		10/30/24 14:45	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1		10/30/24 14:45	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.5	1		10/30/24 14:45	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1		10/30/24 14:45	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1		10/30/24 14:45	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		10/30/24 14:45	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1		10/30/24 14:45	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.88	1		10/30/24 14:45	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.35	1		10/30/24 14:45	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/30/24 14:45	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		10/30/24 14:45	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1		10/30/24 14:45	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.44	1		10/30/24 14:45	127-18-4	
Toluene	ND	ug/L	5.0	1.3	1		10/30/24 14:45	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1		10/30/24 14:45	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1		10/30/24 14:45	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.49	1		10/30/24 14:45	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1		10/30/24 14:45	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.48	1		10/30/24 14:45	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		10/30/24 14:45	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1		10/30/24 14:45	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1		10/30/24 14:45	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 14:45	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.84	1		10/30/24 14:45	108-05-4	
Vinyl chloride	43.4	ug/L	2.0	0.46	1		10/30/24 14:45	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		10/30/24 14:45	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		1		10/30/24 14:45	1868-53-7	
4-Bromofluorobenzene (S)	98	%	79-124		1		10/30/24 14:45	460-00-4	
Toluene-d8 (S)	98	%	73-122		1		10/30/24 14:45	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Sample: MW-4R-10212024 Lab ID: 50385622005 Collected: 10/21/24 11:43 Received: 10/22/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		10/30/24 15:07	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		10/30/24 15:07	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		10/30/24 15:07	107-13-1	
Benzene	14.0	ug/L	5.0	0.37	1		10/30/24 15:07	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		10/30/24 15:07	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		10/30/24 15:07	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		10/30/24 15:07	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		10/30/24 15:07	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		10/30/24 15:07	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		10/30/24 15:07	78-93-3	L1
n-Butylbenzene	ND	ug/L	5.0	0.35	1		10/30/24 15:07	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 15:07	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		10/30/24 15:07	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		10/30/24 15:07	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		10/30/24 15:07	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		10/30/24 15:07	108-90-7	
Chloroethane	1690	ug/L	250	80.0	50		10/30/24 15:29	75-00-3	
Chloroform	ND	ug/L	5.0	0.73	1		10/30/24 15:07	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		10/30/24 15:07	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		10/30/24 15:07	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		10/30/24 15:07	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		10/30/24 15:07	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		10/30/24 15:07	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		10/30/24 15:07	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 15:07	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 15:07	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 15:07	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		10/30/24 15:07	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		10/30/24 15:07	75-71-8	
1,1-Dichloroethane	57.1	ug/L	5.0	0.39	1		10/30/24 15:07	75-34-3	
1,2-Dichloroethane	5.2	ug/L	5.0	0.39	1		10/30/24 15:07	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.43	1		10/30/24 15:07	75-35-4	
cis-1,2-Dichloroethene	45.3	ug/L	5.0	0.38	1		10/30/24 15:07	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.66	1		10/30/24 15:07	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		10/30/24 15:07	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		10/30/24 15:07	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1		10/30/24 15:07	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1		10/30/24 15:07	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1		10/30/24 15:07	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1		10/30/24 15:07	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 15:07	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.2	1		10/30/24 15:07	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1		10/30/24 15:07	87-68-3	
n-Hexane	ND	ug/L	5.0	0.50	1		10/30/24 15:07	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.5	1		10/30/24 15:07	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Sample: MW-4R-10212024 Lab ID: 50385622005 Collected: 10/21/24 11:43 Received: 10/22/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	1.4	1		10/30/24 15:07	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1		10/30/24 15:07	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1		10/30/24 15:07	99-87-6	
Methylene Chloride	5.5	ug/L	5.0	4.5	1		10/30/24 15:07	75-09-2	C9
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1		10/30/24 15:07	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1		10/30/24 15:07	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		10/30/24 15:07	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1		10/30/24 15:07	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.88	1		10/30/24 15:07	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.35	1		10/30/24 15:07	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/30/24 15:07	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		10/30/24 15:07	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1		10/30/24 15:07	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.44	1		10/30/24 15:07	127-18-4	
Toluene	ND	ug/L	5.0	1.3	1		10/30/24 15:07	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1		10/30/24 15:07	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1		10/30/24 15:07	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.49	1		10/30/24 15:07	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1		10/30/24 15:07	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.48	1		10/30/24 15:07	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		10/30/24 15:07	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1		10/30/24 15:07	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1		10/30/24 15:07	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 15:07	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.84	1		10/30/24 15:07	108-05-4	
Vinyl chloride	85.5	ug/L	2.0	0.46	1		10/30/24 15:07	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		10/30/24 15:07	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	103	%	82-128		1		10/30/24 15:07	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		1		10/30/24 15:07	460-00-4	
Toluene-d8 (S)	98	%	73-122		1		10/30/24 15:07	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Sample: W-2 Lab ID: 50385622006 Collected: 10/21/24 12:12 Received: 10/22/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
8260 MSV Indiana									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	544	ug/L	100	17.5	1		10/30/24 15:52	67-64-1	1d,CH
Acrolein	ND	ug/L	50.0	17.3	1		10/30/24 15:52	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		10/30/24 15:52	107-13-1	
Benzene	27.8	ug/L	5.0	0.37	1		10/30/24 15:52	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		10/30/24 15:52	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		10/30/24 15:52	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		10/30/24 15:52	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		10/30/24 15:52	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		10/30/24 15:52	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		10/30/24 15:52	78-93-3	L1
n-Butylbenzene	ND	ug/L	5.0	0.35	1		10/30/24 15:52	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 15:52	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		10/30/24 15:52	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		10/30/24 15:52	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		10/30/24 15:52	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		10/30/24 15:52	108-90-7	
Chloroethane	657	ug/L	50.0	12.1	10		10/31/24 16:30	75-00-3	
Chloroform	ND	ug/L	5.0	0.73	1		10/30/24 15:52	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		10/30/24 15:52	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		10/30/24 15:52	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		10/30/24 15:52	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		10/30/24 15:52	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		10/30/24 15:52	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		10/30/24 15:52	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 15:52	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 15:52	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 15:52	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		10/30/24 15:52	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		10/30/24 15:52	75-71-8	
1,1-Dichloroethane	304	ug/L	50.0	2.8	10		10/31/24 16:30	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.39	1		10/30/24 15:52	107-06-2	
1,1-Dichloroethene	6.1	ug/L	5.0	0.43	1		10/30/24 15:52	75-35-4	
cis-1,2-Dichloroethene	1230	ug/L	50.0	2.6	10		10/31/24 16:30	156-59-2	
trans-1,2-Dichloroethene	27.5	ug/L	5.0	0.66	1		10/30/24 15:52	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		10/30/24 15:52	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		10/30/24 15:52	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1		10/30/24 15:52	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1		10/30/24 15:52	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1		10/30/24 15:52	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1		10/30/24 15:52	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 15:52	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.2	1		10/30/24 15:52	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1		10/30/24 15:52	87-68-3	
n-Hexane	8.3	ug/L	5.0	0.50	1		10/30/24 15:52	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.5	1		10/30/24 15:52	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Sample: W-2 Lab ID: 50385622006 Collected: 10/21/24 12:12 Received: 10/22/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	1.4	1		10/30/24 15:52	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1		10/30/24 15:52	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1		10/30/24 15:52	99-87-6	
Methylene Chloride	6.5	ug/L	5.0	4.5	1		10/30/24 15:52	75-09-2	C9
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1		10/30/24 15:52	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1		10/30/24 15:52	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		10/30/24 15:52	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1		10/30/24 15:52	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.88	1		10/30/24 15:52	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.35	1		10/30/24 15:52	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/30/24 15:52	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		10/30/24 15:52	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1		10/30/24 15:52	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.44	1		10/30/24 15:52	127-18-4	
Toluene	ND	ug/L	5.0	1.3	1		10/30/24 15:52	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1		10/30/24 15:52	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1		10/30/24 15:52	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.49	1		10/30/24 15:52	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1		10/30/24 15:52	79-00-5	
Trichloroethene	22.3	ug/L	5.0	0.48	1		10/30/24 15:52	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		10/30/24 15:52	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1		10/30/24 15:52	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1		10/30/24 15:52	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 15:52	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.84	1		10/30/24 15:52	108-05-4	
Vinyl chloride	50.6	ug/L	2.0	0.46	1		10/30/24 15:52	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		10/30/24 15:52	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	96	%	82-128		1		10/30/24 15:52	1868-53-7	
4-Bromofluorobenzene (S)	97	%	79-124		1		10/30/24 15:52	460-00-4	
Toluene-d8 (S)	97	%	73-122		1		10/30/24 15:52	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Sample: MW-401-10212024 Lab ID: 50385622007 Collected: 10/21/24 14:38 Received: 10/22/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		10/30/24 16:14	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		10/30/24 16:14	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		10/30/24 16:14	107-13-1	
Benzene	ND	ug/L	5.0	0.37	1		10/30/24 16:14	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		10/30/24 16:14	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		10/30/24 16:14	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		10/30/24 16:14	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		10/30/24 16:14	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		10/30/24 16:14	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		10/30/24 16:14	78-93-3	L1
n-Butylbenzene	ND	ug/L	5.0	0.35	1		10/30/24 16:14	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 16:14	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		10/30/24 16:14	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		10/30/24 16:14	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		10/30/24 16:14	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		10/30/24 16:14	108-90-7	
Chloroethane	529	ug/L	250	80.0	50		10/30/24 16:36	75-00-3	
Chloroform	ND	ug/L	5.0	0.73	1		10/30/24 16:14	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		10/30/24 16:14	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		10/30/24 16:14	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		10/30/24 16:14	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		10/30/24 16:14	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		10/30/24 16:14	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		10/30/24 16:14	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 16:14	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 16:14	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 16:14	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		10/30/24 16:14	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		10/30/24 16:14	75-71-8	
1,1-Dichloroethane	135	ug/L	5.0	0.39	1		10/30/24 16:14	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.39	1		10/30/24 16:14	107-06-2	
1,1-Dichloroethene	7.1	ug/L	5.0	0.43	1		10/30/24 16:14	75-35-4	
cis-1,2-Dichloroethene	3620	ug/L	250	19.2	50		10/30/24 16:36	156-59-2	
trans-1,2-Dichloroethene	16.1	ug/L	5.0	0.66	1		10/30/24 16:14	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		10/30/24 16:14	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		10/30/24 16:14	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1		10/30/24 16:14	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1		10/30/24 16:14	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1		10/30/24 16:14	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1		10/30/24 16:14	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 16:14	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.2	1		10/30/24 16:14	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1		10/30/24 16:14	87-68-3	
n-Hexane	ND	ug/L	5.0	0.50	1		10/30/24 16:14	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.5	1		10/30/24 16:14	591-78-6	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Sample: MW-401-10212024 Lab ID: 50385622007 Collected: 10/21/24 14:38 Received: 10/22/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	1.4	1		10/30/24 16:14	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1		10/30/24 16:14	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1		10/30/24 16:14	99-87-6	
Methylene Chloride	12.1	ug/L	5.0	4.5	1		10/30/24 16:14	75-09-2	C9
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1		10/30/24 16:14	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1		10/30/24 16:14	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		10/30/24 16:14	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1		10/30/24 16:14	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.88	1		10/30/24 16:14	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.35	1		10/30/24 16:14	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/30/24 16:14	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		10/30/24 16:14	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1		10/30/24 16:14	79-34-5	
Tetrachloroethene	7.9	ug/L	5.0	0.44	1		10/30/24 16:14	127-18-4	
Toluene	ND	ug/L	5.0	1.3	1		10/30/24 16:14	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1		10/30/24 16:14	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1		10/30/24 16:14	120-82-1	
1,1,1-Trichloroethane	81.6	ug/L	5.0	0.49	1		10/30/24 16:14	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1		10/30/24 16:14	79-00-5	
Trichloroethene	559	ug/L	250	24.2	50		10/30/24 16:36	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		10/30/24 16:14	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1		10/30/24 16:14	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1		10/30/24 16:14	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 16:14	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.84	1		10/30/24 16:14	108-05-4	
Vinyl chloride	348	ug/L	100	23.0	50		10/30/24 16:36	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		10/30/24 16:14	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	97	%	82-128		1		10/30/24 16:14	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		1		10/30/24 16:14	460-00-4	
Toluene-d8 (S)	99	%	73-122		1		10/30/24 16:14	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Sample: MW-419S-10212024 Lab ID: 50385622008 Collected: 10/21/24 15:05 Received: 10/22/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
8260 MSV Indiana									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		10/30/24 16:58	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		10/30/24 16:58	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		10/30/24 16:58	107-13-1	
Benzene	ND	ug/L	5.0	0.37	1		10/30/24 16:58	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		10/30/24 16:58	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		10/30/24 16:58	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		10/30/24 16:58	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		10/30/24 16:58	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		10/30/24 16:58	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		10/30/24 16:58	78-93-3	L1
n-Butylbenzene	ND	ug/L	5.0	0.35	1		10/30/24 16:58	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 16:58	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		10/30/24 16:58	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		10/30/24 16:58	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		10/30/24 16:58	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		10/30/24 16:58	108-90-7	
Chloroethane	ND	ug/L	5.0	1.6	1		10/30/24 16:58	75-00-3	
Chloroform	ND	ug/L	5.0	0.73	1		10/30/24 16:58	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		10/30/24 16:58	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		10/30/24 16:58	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		10/30/24 16:58	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		10/30/24 16:58	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		10/30/24 16:58	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		10/30/24 16:58	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 16:58	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 16:58	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 16:58	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		10/30/24 16:58	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		10/30/24 16:58	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.39	1		10/30/24 16:58	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.39	1		10/30/24 16:58	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.43	1		10/30/24 16:58	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.38	1		10/30/24 16:58	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.66	1		10/30/24 16:58	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		10/30/24 16:58	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		10/30/24 16:58	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1		10/30/24 16:58	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1		10/30/24 16:58	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1		10/30/24 16:58	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1		10/30/24 16:58	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 16:58	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.2	1		10/30/24 16:58	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1		10/30/24 16:58	87-68-3	
n-Hexane	ND	ug/L	5.0	0.50	1		10/30/24 16:58	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.5	1		10/30/24 16:58	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Sample: MW-419S-10212024 Lab ID: 50385622008 Collected: 10/21/24 15:05 Received: 10/22/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	1.4	1		10/30/24 16:58	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1		10/30/24 16:58	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1		10/30/24 16:58	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.5	1		10/30/24 16:58	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1		10/30/24 16:58	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1		10/30/24 16:58	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		10/30/24 16:58	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1		10/30/24 16:58	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.88	1		10/30/24 16:58	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.35	1		10/30/24 16:58	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/30/24 16:58	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		10/30/24 16:58	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1		10/30/24 16:58	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.44	1		10/30/24 16:58	127-18-4	
Toluene	ND	ug/L	5.0	1.3	1		10/30/24 16:58	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1		10/30/24 16:58	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1		10/30/24 16:58	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.49	1		10/30/24 16:58	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1		10/30/24 16:58	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.48	1		10/30/24 16:58	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		10/30/24 16:58	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1		10/30/24 16:58	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1		10/30/24 16:58	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 16:58	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.84	1		10/30/24 16:58	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.46	1		10/30/24 16:58	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		10/30/24 16:58	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	103	%	82-128		1		10/30/24 16:58	1868-53-7	
4-Bromofluorobenzene (S)	101	%	79-124		1		10/30/24 16:58	460-00-4	
Toluene-d8 (S)	99	%	73-122		1		10/30/24 16:58	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Sample: MW-419D-10212024 Lab ID: 50385622009 Collected: 10/21/24 15:00 Received: 10/22/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		10/30/24 17:21	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		10/30/24 17:21	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		10/30/24 17:21	107-13-1	
Benzene	ND	ug/L	5.0	0.37	1		10/30/24 17:21	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		10/30/24 17:21	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		10/30/24 17:21	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		10/30/24 17:21	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		10/30/24 17:21	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		10/30/24 17:21	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		10/30/24 17:21	78-93-3	L1
n-Butylbenzene	ND	ug/L	5.0	0.35	1		10/30/24 17:21	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 17:21	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		10/30/24 17:21	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		10/30/24 17:21	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		10/30/24 17:21	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		10/30/24 17:21	108-90-7	
Chloroethane	ND	ug/L	5.0	1.6	1		10/30/24 17:21	75-00-3	
Chloroform	ND	ug/L	5.0	0.73	1		10/30/24 17:21	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		10/30/24 17:21	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		10/30/24 17:21	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		10/30/24 17:21	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		10/30/24 17:21	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		10/30/24 17:21	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		10/30/24 17:21	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 17:21	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 17:21	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 17:21	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		10/30/24 17:21	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		10/30/24 17:21	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.39	1		10/30/24 17:21	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.39	1		10/30/24 17:21	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.43	1		10/30/24 17:21	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.38	1		10/30/24 17:21	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.66	1		10/30/24 17:21	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		10/30/24 17:21	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		10/30/24 17:21	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1		10/30/24 17:21	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1		10/30/24 17:21	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1		10/30/24 17:21	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1		10/30/24 17:21	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 17:21	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.2	1		10/30/24 17:21	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1		10/30/24 17:21	87-68-3	
n-Hexane	ND	ug/L	5.0	0.50	1		10/30/24 17:21	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.5	1		10/30/24 17:21	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Sample: MW-419D-10212024 Lab ID: 50385622009 Collected: 10/21/24 15:00 Received: 10/22/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	1.4	1		10/30/24 17:21	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1		10/30/24 17:21	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1		10/30/24 17:21	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.5	1		10/30/24 17:21	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1		10/30/24 17:21	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1		10/30/24 17:21	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		10/30/24 17:21	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1		10/30/24 17:21	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.88	1		10/30/24 17:21	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.35	1		10/30/24 17:21	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/30/24 17:21	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		10/30/24 17:21	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1		10/30/24 17:21	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.44	1		10/30/24 17:21	127-18-4	
Toluene	ND	ug/L	5.0	1.3	1		10/30/24 17:21	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1		10/30/24 17:21	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1		10/30/24 17:21	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.49	1		10/30/24 17:21	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1		10/30/24 17:21	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.48	1		10/30/24 17:21	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		10/30/24 17:21	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1		10/30/24 17:21	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1		10/30/24 17:21	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 17:21	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.84	1		10/30/24 17:21	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.46	1		10/30/24 17:21	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		10/30/24 17:21	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	103	%	82-128		1		10/30/24 17:21	1868-53-7	
4-Bromofluorobenzene (S)	96	%	79-124		1		10/30/24 17:21	460-00-4	
Toluene-d8 (S)	98	%	73-122		1		10/30/24 17:21	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 4Q24 Indy CE Sampling  
 Pace Project No.: 50385622

**Sample: MW-425-10212024**      **Lab ID: 50385622010**      Collected: 10/21/24 15:10      Received: 10/22/24 12:05      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0 Pace Analytical Services - Indianapolis									
Sulfate	<b>22700</b>	ug/L	250	190	1		10/29/24 19:07	14808-79-8	
<b>RSK 175 GCV Headspace</b>									
Analytical Method: RSK 175 Pace Analytical Services - Minneapolis									
Methane	<b>10600</b>	ug/L	10.0	2.8	1		10/29/24 00:30	74-82-8	
Ethane	<b>146</b>	ug/L	10.0	1.3	1		10/29/24 00:30	74-84-0	
Ethene	ND	ug/L	10.0	1.1	1		10/29/24 00:30	74-85-1	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010      Preparation Method: EPA 3010 Pace Analytical Services - Indianapolis									
Iron, Dissolved	<b>8160</b>	ug/L	100	41.0	1	10/30/24 13:09	10/30/24 14:59	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		10/30/24 17:43	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		10/30/24 17:43	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		10/30/24 17:43	107-13-1	
Benzene	ND	ug/L	5.0	0.37	1		10/30/24 17:43	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		10/30/24 17:43	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		10/30/24 17:43	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		10/30/24 17:43	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		10/30/24 17:43	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		10/30/24 17:43	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		10/30/24 17:43	78-93-3	L1
n-Butylbenzene	ND	ug/L	5.0	0.35	1		10/30/24 17:43	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 17:43	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		10/30/24 17:43	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		10/30/24 17:43	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		10/30/24 17:43	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		10/30/24 17:43	108-90-7	
Chloroethane	<b>1260</b>	ug/L	250	80.0	50		10/30/24 18:05	75-00-3	
Chloroform	ND	ug/L	5.0	0.73	1		10/30/24 17:43	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		10/30/24 17:43	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		10/30/24 17:43	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		10/30/24 17:43	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		10/30/24 17:43	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		10/30/24 17:43	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		10/30/24 17:43	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 17:43	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 17:43	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 17:43	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		10/30/24 17:43	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		10/30/24 17:43	75-71-8	
1,1-Dichloroethane	<b>6.1</b>	ug/L	5.0	0.39	1		10/30/24 17:43	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.39	1		10/30/24 17:43	107-06-2	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Sample: MW-425-10212024 Lab ID: 50385622010 Collected: 10/21/24 15:10 Received: 10/22/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloroethene	ND	ug/L	5.0	0.43	1		10/30/24 17:43	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.38	1		10/30/24 17:43	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.66	1		10/30/24 17:43	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		10/30/24 17:43	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		10/30/24 17:43	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1		10/30/24 17:43	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1		10/30/24 17:43	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1		10/30/24 17:43	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1		10/30/24 17:43	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 17:43	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.2	1		10/30/24 17:43	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1		10/30/24 17:43	87-68-3	
n-Hexane	ND	ug/L	5.0	0.50	1		10/30/24 17:43	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.5	1		10/30/24 17:43	591-78-6	
Iodomethane	ND	ug/L	10.0	1.4	1		10/30/24 17:43	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1		10/30/24 17:43	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1		10/30/24 17:43	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.5	1		10/30/24 17:43	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1		10/30/24 17:43	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1		10/30/24 17:43	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		10/30/24 17:43	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1		10/30/24 17:43	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.88	1		10/30/24 17:43	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.35	1		10/30/24 17:43	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/30/24 17:43	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		10/30/24 17:43	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1		10/30/24 17:43	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.44	1		10/30/24 17:43	127-18-4	
Toluene	ND	ug/L	5.0	1.3	1		10/30/24 17:43	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1		10/30/24 17:43	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1		10/30/24 17:43	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.49	1		10/30/24 17:43	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1		10/30/24 17:43	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.48	1		10/30/24 17:43	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		10/30/24 17:43	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1		10/30/24 17:43	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1		10/30/24 17:43	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 17:43	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.84	1		10/30/24 17:43	108-05-4	
Vinyl chloride	3.9	ug/L	2.0	0.46	1		10/30/24 17:43	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		10/30/24 17:43	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		1		10/30/24 17:43	1868-53-7	
4-Bromofluorobenzene (S)	101	%	79-124		1		10/30/24 17:43	460-00-4	
Toluene-d8 (S)	97	%	73-122		1		10/30/24 17:43	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Sample: MW-425-10212024 Lab ID: 50385622010 Collected: 10/21/24 15:10 Received: 10/22/24 12:05 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		10/22/24 22:22		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		10/22/24 22:22	14797-55-8	
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	2660	ug/L	1000	254	1		10/26/24 08:34	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Sample: MW-403-10212024 Lab ID: 50385622011 Collected: 10/21/24 15:20 Received: 10/22/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		10/30/24 18:27	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		10/30/24 18:27	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		10/30/24 18:27	107-13-1	
Benzene	ND	ug/L	5.0	0.37	1		10/30/24 18:27	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		10/30/24 18:27	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		10/30/24 18:27	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		10/30/24 18:27	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		10/30/24 18:27	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		10/30/24 18:27	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		10/30/24 18:27	78-93-3	L1
n-Butylbenzene	ND	ug/L	5.0	0.35	1		10/30/24 18:27	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 18:27	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		10/30/24 18:27	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		10/30/24 18:27	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		10/30/24 18:27	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		10/30/24 18:27	108-90-7	
Chloroethane	252	ug/L	5.0	1.6	1		10/30/24 18:27	75-00-3	
Chloroform	ND	ug/L	5.0	0.73	1		10/30/24 18:27	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		10/30/24 18:27	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		10/30/24 18:27	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		10/30/24 18:27	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		10/30/24 18:27	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		10/30/24 18:27	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		10/30/24 18:27	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 18:27	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 18:27	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 18:27	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		10/30/24 18:27	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		10/30/24 18:27	75-71-8	
1,1-Dichloroethane	159	ug/L	5.0	0.39	1		10/30/24 18:27	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.39	1		10/30/24 18:27	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.43	1		10/30/24 18:27	75-35-4	
cis-1,2-Dichloroethene	218	ug/L	5.0	0.38	1		10/30/24 18:27	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.66	1		10/30/24 18:27	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		10/30/24 18:27	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		10/30/24 18:27	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1		10/30/24 18:27	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1		10/30/24 18:27	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1		10/30/24 18:27	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1		10/30/24 18:27	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 18:27	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.2	1		10/30/24 18:27	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1		10/30/24 18:27	87-68-3	
n-Hexane	ND	ug/L	5.0	0.50	1		10/30/24 18:27	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.5	1		10/30/24 18:27	591-78-6	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Sample: MW-403-10212024 Lab ID: 50385622011 Collected: 10/21/24 15:20 Received: 10/22/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	1.4	1		10/30/24 18:27	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1		10/30/24 18:27	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1		10/30/24 18:27	99-87-6	
Methylene Chloride	7.1	ug/L	5.0	4.5	1		10/30/24 18:27	75-09-2	C9
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1		10/30/24 18:27	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1		10/30/24 18:27	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		10/30/24 18:27	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1		10/30/24 18:27	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.88	1		10/30/24 18:27	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.35	1		10/30/24 18:27	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/30/24 18:27	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		10/30/24 18:27	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1		10/30/24 18:27	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.44	1		10/30/24 18:27	127-18-4	
Toluene	ND	ug/L	5.0	1.3	1		10/30/24 18:27	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1		10/30/24 18:27	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1		10/30/24 18:27	120-82-1	
1,1,1-Trichloroethane	7.7	ug/L	5.0	0.49	1		10/30/24 18:27	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1		10/30/24 18:27	79-00-5	
Trichloroethene	7.7	ug/L	5.0	0.48	1		10/30/24 18:27	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		10/30/24 18:27	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1		10/30/24 18:27	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1		10/30/24 18:27	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 18:27	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.84	1		10/30/24 18:27	108-05-4	
Vinyl chloride	276	ug/L	2.0	0.46	1		10/30/24 18:27	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		10/30/24 18:27	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	99	%	82-128		1		10/30/24 18:27	1868-53-7	
4-Bromofluorobenzene (S)	97	%	79-124		1		10/30/24 18:27	460-00-4	
Toluene-d8 (S)	96	%	73-122		1		10/30/24 18:27	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Sample: MW-404-10212024 Lab ID: 50385622012 Collected: 10/21/24 15:43 Received: 10/22/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	5000	875	50		10/30/24 19:12	67-64-1	
Acrolein	ND	ug/L	2500	865	50		10/30/24 19:12	107-02-8	
Acrylonitrile	ND	ug/L	5000	127	50		10/30/24 19:12	107-13-1	
Benzene	ND	ug/L	250	18.4	50		10/30/24 19:12	71-43-2	
Bromobenzene	ND	ug/L	250	15.6	50		10/30/24 19:12	108-86-1	
Bromochloromethane	ND	ug/L	250	18.2	50		10/30/24 19:12	74-97-5	
Bromodichloromethane	ND	ug/L	250	24.2	50		10/30/24 19:12	75-27-4	
Bromoform	ND	ug/L	250	47.9	50		10/30/24 19:12	75-25-2	
Bromomethane	ND	ug/L	250	33.5	50		10/30/24 19:12	74-83-9	
2-Butanone (MEK)	ND	ug/L	1250	590	50		10/30/24 19:12	78-93-3	L1
n-Butylbenzene	ND	ug/L	250	17.6	50		10/30/24 19:12	104-51-8	
sec-Butylbenzene	ND	ug/L	250	17.8	50		10/30/24 19:12	135-98-8	
tert-Butylbenzene	ND	ug/L	250	16.6	50		10/30/24 19:12	98-06-6	
Carbon disulfide	ND	ug/L	500	41.2	50		10/30/24 19:12	75-15-0	
Carbon tetrachloride	ND	ug/L	250	22.5	50		10/30/24 19:12	56-23-5	
Chlorobenzene	ND	ug/L	250	16.2	50		10/30/24 19:12	108-90-7	
Chloroethane	12600	ug/L	250	80.0	50		10/30/24 19:12	75-00-3	
Chloroform	ND	ug/L	250	36.6	50		10/30/24 19:12	67-66-3	
Chloromethane	ND	ug/L	250	25.6	50		10/30/24 19:12	74-87-3	
2-Chlorotoluene	ND	ug/L	250	19.1	50		10/30/24 19:12	95-49-8	
4-Chlorotoluene	ND	ug/L	250	19.0	50		10/30/24 19:12	106-43-4	
Dibromochloromethane	ND	ug/L	250	18.8	50		10/30/24 19:12	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	250	32.6	50		10/30/24 19:12	106-93-4	
Dibromomethane	ND	ug/L	250	40.6	50		10/30/24 19:12	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	250	14.2	50		10/30/24 19:12	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	250	14.0	50		10/30/24 19:12	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	250	14.2	50		10/30/24 19:12	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	5000	117	50		10/30/24 19:12	110-57-6	
Dichlorodifluoromethane	ND	ug/L	250	25.6	50		10/30/24 19:12	75-71-8	
1,1-Dichloroethane	42500	ug/L	1000	77.8	200		10/30/24 19:34	75-34-3	
1,2-Dichloroethane	454	ug/L	250	19.3	50		10/30/24 19:12	107-06-2	
1,1-Dichloroethene	590	ug/L	250	21.4	50		10/30/24 19:12	75-35-4	
cis-1,2-Dichloroethene	39200	ug/L	1000	76.8	200		10/30/24 19:34	156-59-2	
trans-1,2-Dichloroethene	1390	ug/L	250	33.0	50		10/30/24 19:12	156-60-5	
1,2-Dichloropropane	ND	ug/L	250	18.5	50		10/30/24 19:12	78-87-5	
1,3-Dichloropropane	ND	ug/L	250	15.4	50		10/30/24 19:12	142-28-9	
2,2-Dichloropropane	ND	ug/L	250	103	50		10/30/24 19:12	594-20-7	
1,1-Dichloropropene	ND	ug/L	250	19.6	50		10/30/24 19:12	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	250	18.4	50		10/30/24 19:12	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	250	61.0	50		10/30/24 19:12	10061-02-6	
Ethylbenzene	ND	ug/L	250	18.1	50		10/30/24 19:12	100-41-4	
Ethyl methacrylate	ND	ug/L	5000	162	50		10/30/24 19:12	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	250	19.8	50		10/30/24 19:12	87-68-3	
n-Hexane	ND	ug/L	250	25.1	50		10/30/24 19:12	110-54-3	
2-Hexanone	ND	ug/L	1250	124	50		10/30/24 19:12	591-78-6	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Sample: MW-404-10212024 Lab ID: 50385622012 Collected: 10/21/24 15:43 Received: 10/22/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	500	71.5	50		10/30/24 19:12	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	250	19.9	50		10/30/24 19:12	98-82-8	
p-Isopropyltoluene	ND	ug/L	250	16.2	50		10/30/24 19:12	99-87-6	
Methylene Chloride	<b>430</b>	ug/L	250	226	50		10/30/24 19:12	75-09-2	C9
1-Methylnaphthalene	ND	ug/L	500	167	50		10/30/24 19:12	90-12-0	
2-Methylnaphthalene	ND	ug/L	500	162	50		10/30/24 19:12	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	1250	104	50		10/30/24 19:12	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	200	15.0	50		10/30/24 19:12	1634-04-4	
Naphthalene	ND	ug/L	60.0	44.2	50		10/30/24 19:12	91-20-3	
n-Propylbenzene	ND	ug/L	250	17.6	50		10/30/24 19:12	103-65-1	
Styrene	ND	ug/L	250	17.0	50		10/30/24 19:12	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	250	16.4	50		10/30/24 19:12	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	250	14.0	50		10/30/24 19:12	79-34-5	
Tetrachloroethene	ND	ug/L	250	22.0	50		10/30/24 19:12	127-18-4	
Toluene	ND	ug/L	250	65.0	50		10/30/24 19:12	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	250	35.3	50		10/30/24 19:12	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	250	29.8	50		10/30/24 19:12	120-82-1	
1,1,1-Trichloroethane	<b>18500</b>	ug/L	1000	98.2	200		10/30/24 19:34	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	250	33.6	50		10/30/24 19:12	79-00-5	
Trichloroethene	ND	ug/L	250	24.2	50		10/30/24 19:12	79-01-6	
Trichlorofluoromethane	ND	ug/L	250	20.6	50		10/30/24 19:12	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	250	80.4	50		10/30/24 19:12	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	250	20.5	50		10/30/24 19:12	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	250	17.8	50		10/30/24 19:12	108-67-8	
Vinyl acetate	ND	ug/L	2500	41.8	50		10/30/24 19:12	108-05-4	
Vinyl chloride	<b>9540</b>	ug/L	100	23.0	50		10/30/24 19:12	75-01-4	
Xylene (Total)	ND	ug/L	500	65.0	50		10/30/24 19:12	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	97	%	82-128		50		10/30/24 19:12	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		50		10/30/24 19:12	460-00-4	
Toluene-d8 (S)	99	%	73-122		50		10/30/24 19:12	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Sample: AD-100 Lab ID: 50385622013 Collected: 10/21/24 12:00 Received: 10/22/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		10/30/24 20:19	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		10/30/24 20:19	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		10/30/24 20:19	107-13-1	
Benzene	ND	ug/L	5.0	0.37	1		10/30/24 20:19	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		10/30/24 20:19	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		10/30/24 20:19	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		10/30/24 20:19	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		10/30/24 20:19	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		10/30/24 20:19	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		10/30/24 20:19	78-93-3	L1
n-Butylbenzene	ND	ug/L	5.0	0.35	1		10/30/24 20:19	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 20:19	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		10/30/24 20:19	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		10/30/24 20:19	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		10/30/24 20:19	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		10/30/24 20:19	108-90-7	
Chloroethane	1190	ug/L	250	80.0	50		10/30/24 20:41	75-00-3	
Chloroform	ND	ug/L	5.0	0.73	1		10/30/24 20:19	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		10/30/24 20:19	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		10/30/24 20:19	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		10/30/24 20:19	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		10/30/24 20:19	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		10/30/24 20:19	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		10/30/24 20:19	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 20:19	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 20:19	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 20:19	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		10/30/24 20:19	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		10/30/24 20:19	75-71-8	
1,1-Dichloroethane	6.1	ug/L	5.0	0.39	1		10/30/24 20:19	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.39	1		10/30/24 20:19	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.43	1		10/30/24 20:19	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.38	1		10/30/24 20:19	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.66	1		10/30/24 20:19	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		10/30/24 20:19	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		10/30/24 20:19	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1		10/30/24 20:19	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1		10/30/24 20:19	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1		10/30/24 20:19	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1		10/30/24 20:19	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 20:19	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.2	1		10/30/24 20:19	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1		10/30/24 20:19	87-68-3	
n-Hexane	ND	ug/L	5.0	0.50	1		10/30/24 20:19	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.5	1		10/30/24 20:19	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Sample: AD-100 Lab ID: 50385622013 Collected: 10/21/24 12:00 Received: 10/22/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	1.4	1		10/30/24 20:19	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1		10/30/24 20:19	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1		10/30/24 20:19	99-87-6	
Methylene Chloride	ND	ug/L	5.0	4.5	1		10/30/24 20:19	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1		10/30/24 20:19	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1		10/30/24 20:19	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		10/30/24 20:19	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1		10/30/24 20:19	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.88	1		10/30/24 20:19	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.35	1		10/30/24 20:19	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/30/24 20:19	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		10/30/24 20:19	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1		10/30/24 20:19	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.44	1		10/30/24 20:19	127-18-4	
Toluene	ND	ug/L	5.0	1.3	1		10/30/24 20:19	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1		10/30/24 20:19	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1		10/30/24 20:19	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.49	1		10/30/24 20:19	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1		10/30/24 20:19	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.48	1		10/30/24 20:19	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		10/30/24 20:19	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1		10/30/24 20:19	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1		10/30/24 20:19	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 20:19	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.84	1		10/30/24 20:19	108-05-4	
Vinyl chloride	3.6	ug/L	2.0	0.46	1		10/30/24 20:19	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		10/30/24 20:19	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		1		10/30/24 20:19	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		1		10/30/24 20:19	460-00-4	
Toluene-d8 (S)	100	%	73-122		1		10/30/24 20:19	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Sample: MW-413S-10222024 Lab ID: 50385622014 Collected: 10/22/24 10:15 Received: 10/22/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Sulfate	12000	ug/L	250	190	1		10/29/24 19:59	14808-79-8	
<b>RSK 175 GCV Headspace</b>									
Analytical Method: RSK 175									
Pace Analytical Services - Minneapolis									
Methane	12600	ug/L	10.0	2.8	1		10/28/24 18:30	74-82-8	P6
Ethane	ND	ug/L	10.0	1.3	1		10/28/24 18:30	74-84-0	P6
Ethene	ND	ug/L	10.0	1.1	1		10/28/24 18:30	74-85-1	P6
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	1270	ug/L	100	41.0	1	10/30/24 13:09	10/30/24 15:05	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		10/30/24 21:03	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		10/30/24 21:03	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		10/30/24 21:03	107-13-1	
Benzene	ND	ug/L	5.0	0.37	1		10/30/24 21:03	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		10/30/24 21:03	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		10/30/24 21:03	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		10/30/24 21:03	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		10/30/24 21:03	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		10/30/24 21:03	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		10/30/24 21:03	78-93-3	L1
n-Butylbenzene	ND	ug/L	5.0	0.35	1		10/30/24 21:03	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 21:03	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		10/30/24 21:03	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		10/30/24 21:03	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		10/30/24 21:03	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		10/30/24 21:03	108-90-7	
Chloroethane	200	ug/L	5.0	1.6	1		10/30/24 21:03	75-00-3	M1
Chloroform	ND	ug/L	5.0	0.73	1		10/30/24 21:03	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		10/30/24 21:03	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		10/30/24 21:03	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		10/30/24 21:03	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		10/30/24 21:03	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		10/30/24 21:03	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		10/30/24 21:03	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 21:03	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 21:03	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 21:03	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		10/30/24 21:03	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		10/30/24 21:03	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.39	1		10/30/24 21:03	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.39	1		10/30/24 21:03	107-06-2	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.





### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Sample: MW-413S-10222024 Lab ID: 50385622014 Collected: 10/22/24 10:15 Received: 10/22/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
1,1-Dichloroethene	ND	ug/L	5.0	0.43	1	10/30/24 21:03	75-35-4		
cis-1,2-Dichloroethene	126	ug/L	5.0	0.38	1	10/30/24 21:03	156-59-2		
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.66	1	10/30/24 21:03	156-60-5		
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1	10/30/24 21:03	78-87-5		
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1	10/30/24 21:03	142-28-9		
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1	10/30/24 21:03	594-20-7		
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1	10/30/24 21:03	563-58-6		
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1	10/30/24 21:03	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1	10/30/24 21:03	10061-02-6		
Ethylbenzene	ND	ug/L	5.0	0.36	1	10/30/24 21:03	100-41-4		
Ethyl methacrylate	ND	ug/L	100	3.2	1	10/30/24 21:03	97-63-2		
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1	10/30/24 21:03	87-68-3		
n-Hexane	ND	ug/L	5.0	0.50	1	10/30/24 21:03	110-54-3		
2-Hexanone	ND	ug/L	25.0	2.5	1	10/30/24 21:03	591-78-6		
Iodomethane	ND	ug/L	10.0	1.4	1	10/30/24 21:03	74-88-4		R1
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1	10/30/24 21:03	98-82-8		
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1	10/30/24 21:03	99-87-6		
Methylene Chloride	5.1	ug/L	5.0	4.5	1	10/30/24 21:03	75-09-2		C9
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1	10/30/24 21:03	90-12-0		
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1	10/30/24 21:03	91-57-6		
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1	10/30/24 21:03	108-10-1		
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1	10/30/24 21:03	1634-04-4		
Naphthalene	ND	ug/L	1.2	0.88	1	10/30/24 21:03	91-20-3		
n-Propylbenzene	ND	ug/L	5.0	0.35	1	10/30/24 21:03	103-65-1		
Styrene	ND	ug/L	5.0	0.34	1	10/30/24 21:03	100-42-5		
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1	10/30/24 21:03	630-20-6		
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1	10/30/24 21:03	79-34-5		
Tetrachloroethene	ND	ug/L	5.0	0.44	1	10/30/24 21:03	127-18-4		
Toluene	ND	ug/L	5.0	1.3	1	10/30/24 21:03	108-88-3		
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1	10/30/24 21:03	87-61-6		
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1	10/30/24 21:03	120-82-1		
1,1,1-Trichloroethane	ND	ug/L	5.0	0.49	1	10/30/24 21:03	71-55-6		
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1	10/30/24 21:03	79-00-5		
Trichloroethene	ND	ug/L	5.0	0.48	1	10/30/24 21:03	79-01-6		
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1	10/30/24 21:03	75-69-4		
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1	10/30/24 21:03	96-18-4		
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1	10/30/24 21:03	95-63-6		
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1	10/30/24 21:03	108-67-8		
Vinyl acetate	ND	ug/L	50.0	0.84	1	10/30/24 21:03	108-05-4		
Vinyl chloride	109	ug/L	2.0	0.46	1	10/30/24 21:03	75-01-4		M1
Xylene (Total)	ND	ug/L	10.0	1.3	1	10/30/24 21:03	1330-20-7		
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		1	10/30/24 21:03	1868-53-7		
4-Bromofluorobenzene (S)	98	%	79-124		1	10/30/24 21:03	460-00-4		
Toluene-d8 (S)	96	%	73-122		1	10/30/24 21:03	2037-26-5		

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

**Sample: MW-413S-10222024**      **Lab ID: 50385622014**      Collected: 10/22/24 10:15      Received: 10/22/24 12:05      Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		10/22/24 22:23		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		10/22/24 22:23	14797-55-8	
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	<b>2940</b>	ug/L	1000	254	1		10/26/24 08:59	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Sample: Trip Blank Lab ID: 50385622015 Collected: 10/21/24 08:00 Received: 10/22/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
8260 MSV Indiana									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	17.5	1		10/30/24 21:47	67-64-1	
Acrolein	ND	ug/L	50.0	17.3	1		10/30/24 21:47	107-02-8	
Acrylonitrile	ND	ug/L	100	2.5	1		10/30/24 21:47	107-13-1	
Benzene	ND	ug/L	5.0	0.37	1		10/30/24 21:47	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.31	1		10/30/24 21:47	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.36	1		10/30/24 21:47	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.48	1		10/30/24 21:47	75-27-4	
Bromoform	ND	ug/L	5.0	0.96	1		10/30/24 21:47	75-25-2	
Bromomethane	ND	ug/L	5.0	0.67	1		10/30/24 21:47	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	11.8	1		10/30/24 21:47	78-93-3	L1
n-Butylbenzene	ND	ug/L	5.0	0.35	1		10/30/24 21:47	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 21:47	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.33	1		10/30/24 21:47	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.82	1		10/30/24 21:47	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.45	1		10/30/24 21:47	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.32	1		10/30/24 21:47	108-90-7	
Chloroethane	ND	ug/L	5.0	1.6	1		10/30/24 21:47	75-00-3	
Chloroform	ND	ug/L	5.0	0.73	1		10/30/24 21:47	67-66-3	
Chloromethane	ND	ug/L	5.0	0.51	1		10/30/24 21:47	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.38	1		10/30/24 21:47	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.38	1		10/30/24 21:47	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.38	1		10/30/24 21:47	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.65	1		10/30/24 21:47	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.81	1		10/30/24 21:47	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 21:47	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 21:47	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/30/24 21:47	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	2.3	1		10/30/24 21:47	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.51	1		10/30/24 21:47	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.39	1		10/30/24 21:47	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.39	1		10/30/24 21:47	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.43	1		10/30/24 21:47	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.38	1		10/30/24 21:47	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.66	1		10/30/24 21:47	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		10/30/24 21:47	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.31	1		10/30/24 21:47	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	2.1	1		10/30/24 21:47	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.39	1		10/30/24 21:47	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.37	1		10/30/24 21:47	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1.2	1		10/30/24 21:47	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 21:47	100-41-4	
Ethyl methacrylate	ND	ug/L	100	3.2	1		10/30/24 21:47	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.40	1		10/30/24 21:47	87-68-3	
n-Hexane	ND	ug/L	5.0	0.50	1		10/30/24 21:47	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.5	1		10/30/24 21:47	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Sample: Trip Blank Lab ID: 50385622015 Collected: 10/21/24 08:00 Received: 10/22/24 12:05 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	1.4	1		10/30/24 21:47	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.40	1		10/30/24 21:47	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.32	1		10/30/24 21:47	99-87-6	
Methylene Chloride	5.5	ug/L	5.0	4.5	1		10/30/24 21:47	75-09-2	C9
1-Methylnaphthalene	ND	ug/L	10.0	3.3	1		10/30/24 21:47	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	3.2	1		10/30/24 21:47	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.1	1		10/30/24 21:47	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.30	1		10/30/24 21:47	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.88	1		10/30/24 21:47	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.35	1		10/30/24 21:47	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/30/24 21:47	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		10/30/24 21:47	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.28	1		10/30/24 21:47	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.44	1		10/30/24 21:47	127-18-4	
Toluene	ND	ug/L	5.0	1.3	1		10/30/24 21:47	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.71	1		10/30/24 21:47	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.60	1		10/30/24 21:47	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.49	1		10/30/24 21:47	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.67	1		10/30/24 21:47	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.48	1		10/30/24 21:47	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.41	1		10/30/24 21:47	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1.6	1		10/30/24 21:47	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.41	1		10/30/24 21:47	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.36	1		10/30/24 21:47	108-67-8	
Vinyl acetate	ND	ug/L	50.0	0.84	1		10/30/24 21:47	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.46	1		10/30/24 21:47	75-01-4	
Xylene (Total)	ND	ug/L	10.0	1.3	1		10/30/24 21:47	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		1		10/30/24 21:47	1868-53-7	
4-Bromofluorobenzene (S)	101	%	79-124		1		10/30/24 21:47	460-00-4	
Toluene-d8 (S)	98	%	73-122		1		10/30/24 21:47	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

QC Batch: 815972

Analysis Method: EPA 300.0

QC Batch Method: EPA 300.0

Analysis Description: 300.0 IC Anions

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50385622010, 50385622014

METHOD BLANK: 3732646

Matrix: Water

Associated Lab Samples: 50385622010, 50385622014

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Sulfate	ug/L	ND	250	190	10/29/24 17:14	

LABORATORY CONTROL SAMPLE: 3732647

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Sulfate	ug/L	5000	4710	94	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3732648 3732649

Parameter	Units	50385622014		MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		Result	MS Spike Conc.									
Sulfate	ug/L	12000	5000	5000	16900	16800	99	97	80-120	1	15	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3732650 3732651

Parameter	Units	50385733002		MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		Result	MS Spike Conc.									
Sulfate	ug/L	45700	5000	5000	48100	47900	48	44	80-120	0	15 M0	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

QC Batch: 976082 Analysis Method: RSK 175  
 QC Batch Method: RSK 175 Analysis Description: RSK 175 GCV HEADSPACE  
 Laboratory: Pace Analytical Services - Minneapolis

Associated Lab Samples: 50385622001, 50385622002, 50385622010

METHOD BLANK: 5102163 Matrix: Water

Associated Lab Samples: 50385622001, 50385622002, 50385622010

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Ethane	ug/L	ND	10.0	1.3	10/28/24 21:41	
Ethene	ug/L	ND	10.0	1.1	10/28/24 21:41	
Methane	ug/L	ND	10.0	2.8	10/28/24 21:41	

LABORATORY CONTROL SAMPLE & LCSD: 5102164 5102165

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
Ethane	ug/L	114	129	111	114	98	85-115	15	20	
Ethene	ug/L	106	105	103	99	97	85-115	2	20	
Methane	ug/L	60.7	59.3	58.5	98	96	85-115	1	20	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 5102166 5102167

Parameter	Units	50385466002 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Ethane	ug/L	ND	114	114	111	108	97	94	75-125	2	20	H3
Ethene	ug/L	ND	106	106	103	100	97	95	72-125	2	20	H3
Methane	ug/L	10.8	60.7	60.7	66.7	65.6	92	90	30-150	2	20	H3

SAMPLE DUPLICATE: 5102168

Parameter	Units	50385622002 Result	Dup Result	RPD	Max RPD	Qualifiers
Ethane	ug/L	21.0	21.7	3	20	
Ethene	ug/L	525	547	4	20	
Methane	ug/L	9700	9980	3	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

QC Batch: 976083

Analysis Method: RSK 175

QC Batch Method: RSK 175

Analysis Description: RSK 175 GCV HEADSPACE

Laboratory: Pace Analytical Services - Minneapolis

Associated Lab Samples: 50385622014

METHOD BLANK: 5102169

Matrix: Water

Associated Lab Samples: 50385622014

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Ethane	ug/L	ND	10.0	1.3	10/28/24 16:15	
Ethene	ug/L	ND	10.0	1.1	10/28/24 16:15	
Methane	ug/L	ND	10.0	2.8	10/28/24 16:15	

LABORATORY CONTROL SAMPLE & LCSD: 5102170

5102171

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
Ethane	ug/L	114	113	112	99	99	85-115	0	20	
Ethene	ug/L	106	105	105	99	99	85-115	0	20	
Methane	ug/L	60.7	58.7	59.4	97	98	85-115	1	20	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 5102173

5102174

Parameter	Units	50385622014 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Ethane	ug/L	ND	114	114	193	187	169	165	75-125	3	20	P6
Ethene	ug/L	ND	106	106	254	249	240	234	72-125	2	20	P6
Methane	ug/L	12600	60.7	60.7	12000	11700	-1060	-1480	30-150	2	20	P6

SAMPLE DUPLICATE: 5102172

Parameter	Units	10713133001 Result	Dup Result	RPD	Max RPD	Qualifiers
Ethane	ug/L	<1.3	ND		20	
Ethene	ug/L	<1.1	ND		20	
Methane	ug/L	14.1	13.9	1	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 4Q24 Indy CE Sampling  
 Pace Project No.: 50385622

QC Batch: 816211 Analysis Method: EPA 6010  
 QC Batch Method: EPA 3010 Analysis Description: 6010 MET Dissolved  
 Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50385622010, 50385622014

METHOD BLANK: 3733626 Matrix: Water  
 Associated Lab Samples: 50385622010, 50385622014

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Iron, Dissolved	ug/L	ND	100	41.0	10/30/24 14:39	

LABORATORY CONTROL SAMPLE: 3733627

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Iron, Dissolved	ug/L	10000	9390	94	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3733662 3733663

Parameter	Units	50385381031		3733663		MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		MS Result	MSD Spike Conc.	MS Result	MSD Spike Conc.						
Iron, Dissolved	ug/L	503	10000	9870	10100	94	96	75-125	2	20	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3733664 3733665

Parameter	Units	50385708001		3733665		MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		MS Result	MSD Spike Conc.	MS Result	MSD Spike Conc.						
Iron, Dissolved	ug/L	<0.10 mg/L	10000	9240	9730	92	97	75-125	5	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.





QUALITY CONTROL DATA

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

QC Batch: 816189 Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260 Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50385622001, 50385622002, 50385622003, 50385622004, 50385622005, 50385622006, 50385622007, 50385622008, 50385622009, 50385622010, 50385622011, 50385622012, 50385622013, 50385622014, 50385622015

METHOD BLANK: 3733504 Matrix: Water

Associated Lab Samples: 50385622001, 50385622002, 50385622003, 50385622004, 50385622005, 50385622006, 50385622007, 50385622008, 50385622009, 50385622010, 50385622011, 50385622012, 50385622013, 50385622014, 50385622015

Table with 7 columns: Parameter, Units, Blank Result, Reporting Limit, MDL, Analyzed, Qualifiers. Lists various chemical compounds and their detection results.

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

METHOD BLANK: 3733504

Matrix: Water

Associated Lab Samples: 50385622001, 50385622002, 50385622003, 50385622004, 50385622005, 50385622006, 50385622007, 50385622008, 50385622009, 50385622010, 50385622011, 50385622012, 50385622013, 50385622014, 50385622015

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Carbon tetrachloride	ug/L	ND	5.0	0.45	10/30/24 11:02	
Chlorobenzene	ug/L	ND	5.0	0.32	10/30/24 11:02	
Chloroethane	ug/L	ND	5.0	1.6	10/30/24 11:02	
Chloroform	ug/L	ND	5.0	0.73	10/30/24 11:02	
Chloromethane	ug/L	ND	5.0	0.51	10/30/24 11:02	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.38	10/30/24 11:02	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.37	10/30/24 11:02	
Dibromochloromethane	ug/L	ND	5.0	0.38	10/30/24 11:02	
Dibromomethane	ug/L	ND	5.0	0.81	10/30/24 11:02	
Dichlorodifluoromethane	ug/L	ND	5.0	0.51	10/30/24 11:02	
Ethyl methacrylate	ug/L	ND	100	3.2	10/30/24 11:02	
Ethylbenzene	ug/L	ND	5.0	0.36	10/30/24 11:02	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.40	10/30/24 11:02	
Iodomethane	ug/L	ND	10.0	1.4	10/30/24 11:02	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.40	10/30/24 11:02	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.30	10/30/24 11:02	
Methylene Chloride	ug/L	ND	5.0	4.5	10/30/24 11:02	
n-Butylbenzene	ug/L	ND	5.0	0.35	10/30/24 11:02	
n-Hexane	ug/L	ND	5.0	0.50	10/30/24 11:02	
n-Propylbenzene	ug/L	ND	5.0	0.35	10/30/24 11:02	
Naphthalene	ug/L	ND	1.2	0.88	10/30/24 11:02	
p-Isopropyltoluene	ug/L	ND	5.0	0.32	10/30/24 11:02	
sec-Butylbenzene	ug/L	ND	5.0	0.36	10/30/24 11:02	
Styrene	ug/L	ND	5.0	0.34	10/30/24 11:02	
tert-Butylbenzene	ug/L	ND	5.0	0.33	10/30/24 11:02	
Tetrachloroethene	ug/L	ND	5.0	0.44	10/30/24 11:02	
Toluene	ug/L	ND	5.0	1.3	10/30/24 11:02	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.66	10/30/24 11:02	
trans-1,3-Dichloropropene	ug/L	ND	5.0	1.2	10/30/24 11:02	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	2.3	10/30/24 11:02	
Trichloroethene	ug/L	ND	5.0	0.48	10/30/24 11:02	
Trichlorofluoromethane	ug/L	ND	5.0	0.41	10/30/24 11:02	
Vinyl acetate	ug/L	ND	50.0	0.84	10/30/24 11:02	
Vinyl chloride	ug/L	ND	2.0	0.46	10/30/24 11:02	
Xylene (Total)	ug/L	ND	10.0	1.3	10/30/24 11:02	
4-Bromofluorobenzene (S)	%	100	79-124		10/30/24 11:02	
Dibromofluoromethane (S)	%	97	82-128		10/30/24 11:02	
Toluene-d8 (S)	%	99	73-122		10/30/24 11:02	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

LABORATORY CONTROL SAMPLE: 3733505

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	49.9	100	81-130	
1,1,1-Trichloroethane	ug/L	50	55.1	110	71-126	
1,1,2,2-Tetrachloroethane	ug/L	50	49.3	99	70-126	
1,1,2-Trichloroethane	ug/L	50	50.7	101	79-125	
1,1-Dichloroethane	ug/L	50	52.7	105	79-120	
1,1-Dichloroethene	ug/L	50	56.5	113	71-130	
1,1-Dichloropropene	ug/L	50	60.7	121	78-144	
1,2,3-Trichlorobenzene	ug/L	50	56.7	113	57-146	
1,2,3-Trichloropropane	ug/L	50	54.4	109	74-127	
1,2,4-Trichlorobenzene	ug/L	50	57.9	116	62-136	
1,2,4-Trimethylbenzene	ug/L	50	52.5	105	69-120	
1,2-Dibromoethane (EDB)	ug/L	50	54.3	109	80-120	
1,2-Dichlorobenzene	ug/L	50	51.9	104	79-123	
1,2-Dichloroethane	ug/L	50	52.5	105	72-123	
1,2-Dichloropropane	ug/L	50	51.9	104	76-125	
1,3,5-Trimethylbenzene	ug/L	50	55.6	111	71-120	
1,3-Dichlorobenzene	ug/L	50	52.9	106	78-117	
1,3-Dichloropropane	ug/L	50	49.8	100	77-126	
1,4-Dichlorobenzene	ug/L	50	53.7	107	79-116	
1-Methylnaphthalene	ug/L	50	56.1	112	50-190	
2,2-Dichloropropane	ug/L	50	61.4	123	48-138	
2-Butanone (MEK)	ug/L	250	354	142	67-135	L1
2-Chlorotoluene	ug/L	50	53.1	106	75-122	
2-Hexanone	ug/L	250	272	109	65-135	
2-Methylnaphthalene	ug/L	50	51.9	104	55-184	
4-Chlorotoluene	ug/L	50	57.8	116	77-120	
4-Methyl-2-pentanone (MIBK)	ug/L	250	267	107	69-136	
Acetone	ug/L	250	291	116	34-156	
Acrolein	ug/L	1000	965	97	59-191	
Acrylonitrile	ug/L	250	271	108	67-146	
Benzene	ug/L	50	52.7	105	76-122	
Bromobenzene	ug/L	50	49.6	99	75-121	
Bromochloromethane	ug/L	50	46.9	94	73-119	
Bromodichloromethane	ug/L	50	51.6	103	80-126	
Bromoform	ug/L	50	51.2	102	77-124	
Bromomethane	ug/L	50	51.9	104	10-175	
Carbon disulfide	ug/L	50	52.1	104	69-121	
Carbon tetrachloride	ug/L	50	55.6	111	73-127	
Chlorobenzene	ug/L	50	50.1	100	76-118	
Chloroethane	ug/L	50	56.4	113	36-162	
Chloroform	ug/L	50	52.7	105	78-121	
Chloromethane	ug/L	50	55.3	111	37-143	
cis-1,2-Dichloroethene	ug/L	50	55.1	110	77-123	
cis-1,3-Dichloropropene	ug/L	50	54.1	108	76-132	
Dibromochloromethane	ug/L	50	49.6	99	79-130	
Dibromomethane	ug/L	50	52.2	104	79-124	
Dichlorodifluoromethane	ug/L	50	46.1	92	29-126	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 4Q24 Indy CE Sampling  
 Pace Project No.: 50385622

LABORATORY CONTROL SAMPLE: 3733505

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Ethyl methacrylate	ug/L	50	56.8J	114	78-137	
Ethylbenzene	ug/L	50	53.7	107	76-120	
Hexachloro-1,3-butadiene	ug/L	50	61.0	122	60-131	
Iodomethane	ug/L	50	57.0	114	10-148	
Isopropylbenzene (Cumene)	ug/L	50	49.1	98	71-124	
Methyl-tert-butyl ether	ug/L	50	52.3	105	71-121	
Methylene Chloride	ug/L	50	53.2	106	71-121	
n-Butylbenzene	ug/L	50	60.7	121	68-131	
n-Hexane	ug/L	50	53.7	107	51-126	
n-Propylbenzene	ug/L	50	57.8	116	67-127	
Naphthalene	ug/L	50	55.7	111	62-143	
p-Isopropyltoluene	ug/L	50	55.3	111	72-124	
sec-Butylbenzene	ug/L	50	57.0	114	71-126	
Styrene	ug/L	50	50.3	101	80-121	
tert-Butylbenzene	ug/L	50	55.8	112	71-128	
Tetrachloroethene	ug/L	50	57.0	114	71-122	
Toluene	ug/L	50	51.6	103	74-118	
trans-1,2-Dichloroethene	ug/L	50	56.0	112	75-122	
trans-1,3-Dichloropropene	ug/L	50	54.6	109	77-126	
trans-1,4-Dichloro-2-butene	ug/L	50	53.9J	108	53-136	
Trichloroethene	ug/L	50	55.0	110	74-125	
Trichlorofluoromethane	ug/L	50	58.8	118	64-138	
Vinyl acetate	ug/L	200	225	113	74-154	
Vinyl chloride	ug/L	50	61.8	124	55-139	
Xylene (Total)	ug/L	150	155	104	73-119	
4-Bromofluorobenzene (S)	%			97	79-124	
Dibromofluoromethane (S)	%			103	82-128	
Toluene-d8 (S)	%			99	73-122	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3733506 3733507

Parameter	Units	MS		MSD		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		50385622014	Spike Conc.	Spike Conc.	Result								
1,1,1,2-Tetrachloroethane	ug/L	ND	50	50	52.7	53.4	105	107	47-139	1	20		
1,1,1-Trichloroethane	ug/L	ND	50	50	55.3	55.9	110	111	47-145	1	20		
1,1,2,2-Tetrachloroethane	ug/L	ND	50	50	50.2	51.9	100	104	49-133	3	20		
1,1,2-Trichloroethane	ug/L	ND	50	50	52.6	52.6	105	105	52-136	0	20		
1,1-Dichloroethane	ug/L	ND	50	50	55.7	56.8	106	108	52-137	2	20		
1,1-Dichloroethene	ug/L	ND	50	50	56.0	57.1	109	111	53-144	2	20		
1,1-Dichloropropene	ug/L	ND	50	50	59.9	60.6	120	121	49-150	1	20		
1,2,3-Trichlorobenzene	ug/L	ND	50	50	56.1	58.6	112	117	20-153	4	20		
1,2,3-Trichloropropane	ug/L	ND	50	50	51.2	54.9	102	110	47-134	7	20		
1,2,4-Trichlorobenzene	ug/L	ND	50	50	57.3	59.5	115	119	23-141	4	20		
1,2,4-Trimethylbenzene	ug/L	ND	50	50	53.6	54.8	107	110	41-131	2	20		
1,2-Dibromoethane (EDB)	ug/L	ND	50	50	55.0	55.1	110	110	55-133	0	20		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 4Q24 Indy CE Sampling  
 Pace Project No.: 50385622

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3733506 3733507													
Parameter	Units	MS		MSD		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		50385622014 Result	Spike Conc.	Spike Conc.	Conc.								
1,2-Dichlorobenzene	ug/L	ND	50	50	50	52.9	54.0	106	108	43-133	2	20	
1,2-Dichloroethane	ug/L	ND	50	50	50	51.4	53.3	103	107	50-138	4	20	
1,2-Dichloropropane	ug/L	ND	50	50	50	53.6	54.2	107	108	54-139	1	20	
1,3,5-Trimethylbenzene	ug/L	ND	50	50	50	52.1	53.0	104	106	39-133	2	20	
1,3-Dichlorobenzene	ug/L	ND	50	50	50	54.3	54.8	109	110	41-131	1	20	
1,3-Dichloropropane	ug/L	ND	50	50	50	53.6	51.9	107	104	50-136	3	20	
1,4-Dichlorobenzene	ug/L	ND	50	50	50	52.8	54.7	106	109	41-131	4	20	
1-Methylnaphthalene	ug/L	ND	50	50	50	56.7	66.9	113	134	10-188	17	20	
2,2-Dichloropropane	ug/L	ND	50	50	50	57.6	59.3	115	119	17-141	3	20	
2-Butanone (MEK)	ug/L	ND	250	250	250	231	238	92	95	45-138	3	20	
2-Chlorotoluene	ug/L	ND	50	50	50	52.3	52.7	105	105	36-141	1	20	
2-Hexanone	ug/L	ND	250	250	250	234	244	93	98	45-135	4	20	
2-Methylnaphthalene	ug/L	ND	50	50	50	55.1	61.1	110	122	10-197	10	20	
4-Chlorotoluene	ug/L	ND	50	50	50	54.1	54.8	108	110	38-134	1	20	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	250	250	250	249	252	100	101	46-138	1	20	
Acetone	ug/L	ND	250	250	250	220	227	88	91	25-151	3	20	
Acrolein	ug/L	ND	1000	1000	1000	1040	1080	104	108	36-168	4	20	
Acrylonitrile	ug/L	ND	250	250	250	264	279	106	111	47-147	6	20	
Benzene	ug/L	ND	50	50	50	53.9	54.6	108	109	53-138	1	20	
Bromobenzene	ug/L	ND	50	50	50	53.6	53.1	107	106	47-130	1	20	
Bromochloromethane	ug/L	ND	50	50	50	52.5	52.5	105	105	52-130	0	20	
Bromodichloromethane	ug/L	ND	50	50	50	54.6	55.6	109	111	50-146	2	20	
Bromoform	ug/L	ND	50	50	50	52.9	54.8	106	110	45-132	4	20	
Bromomethane	ug/L	ND	50	50	50	61.3	60.2	123	120	10-173	2	20	
Carbon disulfide	ug/L	ND	50	50	50	57.3	57.9	115	116	47-133	1	20	
Carbon tetrachloride	ug/L	ND	50	50	50	55.8	56.2	112	112	43-148	1	20	
Chlorobenzene	ug/L	ND	50	50	50	53.2	52.6	106	105	52-131	1	20	
Chloroethane	ug/L	200	50	50	50	350	381	301	361	25-169	8	20	E,M1
Chloroform	ug/L	ND	50	50	50	52.5	53.4	105	107	54-138	2	20	
Chloromethane	ug/L	ND	50	50	50	60.4	61.7	121	123	33-137	2	20	
cis-1,2-Dichloroethene	ug/L	126	50	50	50	193	194	135	137	50-141	1	20	
cis-1,3-Dichloropropene	ug/L	ND	50	50	50	54.7	56.1	109	112	47-135	3	20	
Dibromochloromethane	ug/L	ND	50	50	50	56.8	54.6	114	109	48-139	4	20	
Dibromomethane	ug/L	ND	50	50	50	51.6	53.4	103	107	51-141	4	20	
Dichlorodifluoromethane	ug/L	ND	50	50	50	54.4	59.2	109	118	15-130	8	20	
Ethyl methacrylate	ug/L	ND	50	50	50	55.9J	57.6J	112	115	51-142		20	
Ethylbenzene	ug/L	ND	50	50	50	55.5	54.5	111	109	50-136	2	20	
Hexachloro-1,3-butadiene	ug/L	ND	50	50	50	55.0	57.2	110	114	15-141	4	20	
Iodomethane	ug/L	ND	50	50	50	45.5	34.6	91	69	10-145	27	20	R1
Isopropylbenzene (Cumene)	ug/L	ND	50	50	50	50.1	50.4	100	101	46-137	1	20	
Methyl-tert-butyl ether	ug/L	ND	50	50	50	51.9	53.9	104	108	47-135	4	20	
Methylene Chloride	ug/L	5.1	50	50	50	51.4	51.8	93	93	48-131	1	20	
n-Butylbenzene	ug/L	ND	50	50	50	55.5	58.1	111	116	30-138	5	20	
n-Hexane	ug/L	ND	50	50	50	54.6	56.9	109	114	35-137	4	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3733506 3733507												
Parameter	Units	50385622014		MS	MSD	MS	MSD	MS	MSD	% Rec	Max	
		Result	Conc.	Spike	Spike	Result	Result	% Rec	% Rec	Limits	RPD	RPD
n-Propylbenzene	ug/L	ND	50	50	50	55.7	55.8	111	112	37-135	0	20
Naphthalene	ug/L	ND	50	50	50	53.5	57.5	107	115	34-152	7	20
p-Isopropyltoluene	ug/L	ND	50	50	50	54.8	56.4	110	113	35-136	3	20
sec-Butylbenzene	ug/L	ND	50	50	50	54.9	57.0	110	114	36-137	4	20
Styrene	ug/L	ND	50	50	50	55.7	54.8	111	110	46-136	2	20
tert-Butylbenzene	ug/L	ND	50	50	50	54.7	55.9	109	112	40-137	2	20
Tetrachloroethene	ug/L	ND	50	50	50	57.7	57.0	115	114	44-138	1	20
Toluene	ug/L	ND	50	50	50	51.8	50.9	103	101	52-132	2	20
trans-1,2-Dichloroethene	ug/L	ND	50	50	50	55.9	58.0	108	113	50-137	4	20
trans-1,3-Dichloropropene	ug/L	ND	50	50	50	54.8	55.3	110	111	46-130	1	20
trans-1,4-Dichloro-2-butene	ug/L	ND	50	50	50	53.2J	53.3J	106	107	24-134		20
Trichloroethene	ug/L	ND	50	50	50	54.3	55.8	109	112	49-140	3	20
Trichlorofluoromethane	ug/L	ND	50	50	50	54.2	56.0	108	112	44-153	3	20
Vinyl acetate	ug/L	ND	200	200	200	237	243	118	122	32-142	3	20
Vinyl chloride	ug/L	109	50	50	50	179	188	141	157	41-147	4	20 M1
Xylene (Total)	ug/L	ND	150	150	150	168	163	112	109	44-138	3	20
4-Bromofluorobenzene (S)	%							100	99	79-124		
Dibromofluoromethane (S)	%							99	100	82-128		
Toluene-d8 (S)	%							97	96	73-122		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

QC Batch: 815049	Analysis Method: EPA 353.2
QC Batch Method: EPA 353.2	Analysis Description: 353.2 Nitrate + Nitrite, Unpres.
	Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50385622010, 50385622014

METHOD BLANK: 3728035 Matrix: Water

Associated Lab Samples: 50385622010, 50385622014

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Nitrogen, Nitrate	mg/L	ND	0.10	0.013	10/22/24 22:18	
Nitrogen, NO2 plus NO3	mg/L	ND	0.10	0.013	10/22/24 22:18	

LABORATORY CONTROL SAMPLE: 3728036

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Nitrogen, Nitrate	mg/L	1	1.0	103	90-110	
Nitrogen, NO2 plus NO3	mg/L	2	2.1	103	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3728037 3728038

Parameter	Units	50385622014		3728037		3728038		% Rec Limits	RPD	Max RPD	Qual	
		Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec					MSD % Rec
Nitrogen, Nitrate	mg/L	ND	1	1	0.92	0.92	92	92	90-110	0	20	
Nitrogen, NO2 plus NO3	mg/L	ND	2	2	1.9	1.9	96	95	90-110	0	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 4Q24 Indy CE Sampling  
 Pace Project No.: 50385622

QC Batch: 815608 Analysis Method: SM 5310C  
 QC Batch Method: SM 5310C Analysis Description: 5310C Total Organic Carbon  
 Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50385622010, 50385622014

METHOD BLANK: 3730743 Matrix: Water

Associated Lab Samples: 50385622010, 50385622014

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Total Organic Carbon	ug/L	ND	1000	254	10/26/24 07:49	

LABORATORY CONTROL SAMPLE: 3730744

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Total Organic Carbon	ug/L	10000	9860	99	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3730745 3730746

Parameter	Units	50385622014		3730746		MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result						
Total Organic Carbon	ug/L	2940	10000	13200	12600	102	97	80-120	4	15	

MATRIX SPIKE SAMPLE: 3730747

Parameter	Units	50385624001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Total Organic Carbon	ug/L	ND	10000	10000	100	80-120	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.





## QUALIFIERS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

### DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Reported results are not rounded until the final step prior to reporting. Therefore, calculated parameters that are typically reported as "Total" may vary slightly from the sum of the reported component parameters.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

### ANALYTE QUALIFIERS

1d	Sample was not reanalyzed at lowest dilution to confirm due to high analyte concentration and the potential for carryover.
C9	Common Laboratory Contaminant.
CH	The continuing calibration for this compound is outside of Pace Analytical acceptance limits. The results may be biased high.
E	Analyte concentration exceeded the calibration range. The reported result is estimated.
H3	Sample was received or analysis requested beyond the recognized method holding time.
L1	Analyte recovery in the laboratory control sample (LCS) was above QC limits. Results for this analyte in associated samples may be biased high.
M0	Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.
M1	Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.
P6	Matrix spike recovery was outside laboratory control limits due to a parent sample concentration notably higher than the spike level.
R1	RPD value was outside control limits.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### METHOD CROSS REFERENCE TABLE

Project: 4Q24 Indy CE Sampling  
Pace Project No.: 50385622

Parameter	Matrix	Analytical Method	Preparation Method
6010 MET ICP, Dissolved	Water	SW-846 6010B	SW-846 3010A

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385622

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
50385622010	MW-425-10212024	EPA 300.0	815972		
50385622014	MW-413S-10222024	EPA 300.0	815972		
50385622001	W-9-10212024	RSK 175	976082		
50385622002	MW-426-10212024	RSK 175	976082		
50385622010	MW-425-10212024	RSK 175	976082		
50385622014	MW-413S-10222024	RSK 175	976083		
50385622010	MW-425-10212024	EPA 3010	816211	EPA 6010	816227
50385622014	MW-413S-10222024	EPA 3010	816211	EPA 6010	816227
50385622001	W-9-10212024	EPA 5030/8260	816189		
50385622002	MW-426-10212024	EPA 5030/8260	816189		
50385622003	MW-321-10212024	EPA 5030/8260	816189		
50385622004	MW-331-10212024	EPA 5030/8260	816189		
50385622005	MW-4R-10212024	EPA 5030/8260	816189		
50385622006	W-2	EPA 5030/8260	816189		
50385622007	MW-401-10212024	EPA 5030/8260	816189		
50385622008	MW-419S-10212024	EPA 5030/8260	816189		
50385622009	MW-419D-10212024	EPA 5030/8260	816189		
50385622010	MW-425-10212024	EPA 5030/8260	816189		
50385622011	MW-403-10212024	EPA 5030/8260	816189		
50385622012	MW-404-10212024	EPA 5030/8260	816189		
50385622013	AD-100	EPA 5030/8260	816189		
50385622014	MW-413S-10222024	EPA 5030/8260	816189		
50385622015	Trip Blank	EPA 5030/8260	816189		
50385622010	MW-425-10212024	EPA 353.2	815049		
50385622014	MW-413S-10222024	EPA 353.2	815049		
50385622010	MW-425-10212024	SM 5310C	815608		
50385622014	MW-413S-10222024	SM 5310C	815608		

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



Pace® Location Requested (City/State):  
Pace Analytical Indianapolis  
7726 Moller Road, Indianapolis, IN 46268

### CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY - Affix Workorder/Login Label Here

# WO# : 50385622



Company Name: **Ramboll IN**  
Street Address: **One Indiana Square  
Suite 2335  
Indianapolis, IN 46204**

Contact/Report To: **Patrick Rohan**  
Phone #: **317-803-4601**  
E-Mail: **prohan@ramboll.com**  
Cc E-Mail:

Customer Project #: **4Q24 Indy CE Sampling**

Invoice To: **Accounts Payable**  
Invoice E-Mail: **ramboll.us@pdf.basware.com**

Site Collection Info/Facility ID (as applicable):  
Purchase Order # (if applicable):  
Quote #:

County / State origin of sample(s): **Indiana**

Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [x] ET

Data Deliverables:  
[x] Level II [ ] Level III [x] Level IV  
[ ] EQUIS  
[ ] Other

Regulatory Program (DW, RCRA, etc.) as applicable: **Reportable [ ] Yes [ ] No**  
**Rush (Pre-approval required):**  
[ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [ ] Other  
**Date Results Requested: 10 Day TAT**  
Field Filtered (if applicable): [x] Yes [ ] No  
Analysis:

\* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Composite Start		Collected or Composite End		# Cont.	Res. Chlorine	
			Date	Time	Date	Time		Results	Units
W-9-10212024	GW	G			10/21/24	10:07	6		
MW-426-10212024						10:45	6		
MW-321-10212024						11:14	3		
MW-331- <del>10212024</del>						11:26	3		
MW-4R-10212024						11:43	3		
<del>MW-311-10212024</del>									
W-2						12:12	3		
MW-401-10212024						14:38	3		
MW-419S-10212024						15:05	3		
MW-419D-10212024						15:00	3		

3	6	6	3	3							
Identify Container Preservative Type***											
3	4	4	2	1							
Analysis Requested											

Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other  
\*\*\* Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

Proj. Mgr:  
**Heather Patterson**  
AcctNum / Client ID:  
Table #:  
Profile / Template:  
**2747-28**  
Prelog / Bottle Ord. ID:  
**EZ 3162493**  
Sample Comment

Additional Instructions from Pace®:  
**Nitrate by 353.2 has a short 48 hour hold time**

Collected By: **Patrick Verbyrke**  
Signature: *Patrick Verbyrke*

Customer Remarks / Special Conditions / Possible Hazards:  
**some samples missing date in name, go by well id**  
# Coolers: **1** Thermometer ID: **G** Correction Factor (°C): **-0.1** Obs. Temp. (°C): **0.7** Corrected Temp. (°C): **0.6** On Ice: **y**

Relinquished by/Company: (Signature) *Patrick Verbyrke/Ramboll*  
Date/Time: **10/22/2024 11:03**  
Relinquished by/Company: (Signature) *[Signature]*  
Date/Time: **10/22/24 12:05**  
Relinquished by/Company: (Signature)  
Date/Time:

Received by/Company: (Signature) *[Signature]*  
Date/Time: **10/22/24 11:03**  
Received by/Company: (Signature) *[Signature]*  
Date/Time: **10.22 1205**  
Received by/Company: (Signature)  
Date/Time:

Tracking Number:  
Delivered by: [ ] In-Person [x] Courier  
[x] FedEx [ ] UPS [ ] Other  
Page: **1** of **2**



Pace® Location Requested (City/State):  
 Pace Analytical Indianapolis  
 7726 Moller Road, Indianapolis, IN 46268

### CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY- Affix Workorder/Login Label Here



Scan QR Code for instructions

Company Name: **Ramboll IN**  
 Street Address: **One Indiana Square  
 Suite 2335  
 Indianapolis, IN 46204**

Contact/Report To: **Patrick Rohan**  
 Phone #: **317-803-4601**  
 E-Mail: **prohan@ramboll.com**  
 Cc E-Mail:

Customer Project #: \_\_\_\_\_

Project Name: **4Q24 Indy CE Sampling**

Invoice To: **Accounts Payable**

Invoice E-Mail: **ramboll.us@pdf.basware.com**

Site Collection Info/Facility ID (as applicable): \_\_\_\_\_

Purchase Order # (if applicable): \_\_\_\_\_

Quote #: \_\_\_\_\_

Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [x] ET

County / State origin of sample(s): **Indiana**

Data Deliverables:

Regulatory Program (DW, RCRA, etc.) as applicable: **Reportable [ ] Yes [x] No**

[x] Level II [ ] Level III [x] Level IV

**Rush (Pre-approval required):**  
 [ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [ ] Other \_\_\_\_\_

[ ] EQUIS

DW PWSID # or WW Permit # as applicable: \_\_\_\_\_

[ ] Other

Date Results Requested: **10 Day TAT**  
 Field Filtered (if applicable): [ ] Yes [x] No  
 Analysis: \_\_\_\_\_

\* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Composite Start		Collected or Composite End		# Cont.	Res. Chlorine		5310C TOC	8260 MSV Indiana	Dissolved Gases by RSK175	Dissolved Iron by 6010 (Field Filtered)	SO4 by 300.0Nitrate by 353.2						
			Date	Time	Date	Time		Results	Units											
MW-425-10212024	GW	G			10/21/24	15:10	8			X	X	X	X	X						010
MW-403-10212024	GW	G				15:20	3				X									011
MW-404-10212024						15:43	3				X									012
AD-100						12:00	3				X									013
MW-4135-10222024					10/22/24	10:15	15			X	X	X	X	X						MS/MSD 014
Trip Blank							3				X									015

Specify Container Size \*\*  
 3 6 6 3 3

Identify Container Preservative Type\*\*\*  
 3 4 4 2 1

Analysis Requested

\*\*Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other  
 \*\*\* Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

Proj. Mgr:  
**Heather Patterson**  
 AcctNum / Client ID:  
**2747-28**  
 Table #:  
 Profile / Template:  
**EZ 3162493**  
 Prelog / Bottle Ord. ID:

Sample Comment

Preservation non-conformance identified for sample.

Additional Instructions from Pace®:  
**Nitrate by 353.2 has a short 48 hour hold time**

Collected By: **Patrick Verbryke**  
 (Printed Name)  
 Signature: *Patrick Verbryke*

Customer Remarks / Special Conditions / Possible Hazards:

Relinquished by/Company: (Signature) *Patrick Verbryke/Ramboll*

Received by/Company: (Signature) *Patrick Verbryke*

# Coolers: **1** Thermometer ID: **G** Correction Factor (°C): **-0.1** Obs. Temp. (°C): **0.7** Corrected Temp. (°C): **0.6** On Ice: **Y**

Relinquished by/Company: (Signature) *Patrick Verbryke*

Date/Time: **10/22/24 11:03**

Received by/Company: (Signature) *Patrick Verbryke*

Date/Time: **10/22/24 11:03**

Tracking Number:

Relinquished by/Company: (Signature) *Patrick Verbryke*

Date/Time: **10/22/24 12:05**

Received by/Company: (Signature) *Patrick Verbryke*

Date/Time: **10/22 12:05**

Delivered by: [ ] In-Person [x] Courier

Relinquished by/Company: (Signature)

Date/Time:

Received by/Company: (Signature)

Date/Time:

[ ] FedEx [ ] UPS [ ] Other

Relinquished by/Company: (Signature)

Date/Time:

Received by/Company: (Signature)

Date/Time:

Page: **2** of **2**



**SAMPLE CONDITION UPON RECEIPT FORM**

Date/Time and Initials of person examining contents: *aw* *10.22.24* *1327*

1. **Thermometer:** 1 2 3 4 5 6 7 8 9 **A B C D E F G H I**  
 2. **Cooler Temperature(s):** *0.7/0.4*     
 (Initial/Corrected) RECORD TEMPS OF ALL COOLERS RECEIVED (use Comments below to add more)

5. **Packing Material:**  Bubble Wrap  Bubble Bags  
 None  Other \_\_\_\_\_  
 6. **Ice Type:**  Wet  Blue  None

3. **Courier:** Fed Ex UPS Client **Pace** Now/Jett Other  
 Circle One  
 4. **Custody Seal on Cooler/Box Present:**  Yes  No  
 (If yes) **Seals Intact:**  Yes  No (leave blank if no seals were present)

7. **Was the PM notified of out of temp cooler?**  Yes  No  
 Cooler temp should be above freezing to 6°C  
 If the PM was contacted in the comments below please write how they instructed the project to proceed

All discrepancies will be written out in the comments section below.

	Yes	No		Yes	No	N/A
USDA Regulated Soils? (HI, ID, NY, WA, OR, CA, NM, TX, OK, AR, LA, TN, AL, MS, NC, SC, GA, FL, or Puerto Rico)		X	All containers needing acid/base preservation have been pH CHECKED?. Exceptions: VOA, coliform, LLHg, O&G, RAD CHEM, and any container with a septum cap or preserved with HCl. Circle: HNO3 (<2) H2SO4 (<2) NaOH (>10) NaOH/ZnAc (>9) Any non-conformance to pH recommendations will be noted on the container count form	X		
Short Hold Time Analysis (48 hours or less)? Analysis: <i>Nitrates 353.2</i>	X					
Time 5035A TC placed in Freezer or Short Holds To Lab Time: <i>15:45</i>			Residual Chlorine Check (SVOC 625 Pest/PCB 608)	Present	Absent	N/A X
Rush TAT Requested (4 days or less):		X	Residual Chlorine Check (Total/Amenable/Free Cyanide)			X
Custody Signatures Present?	X		Headspace in VOA Vials (>6mm): See Containter Count form for details	Present	Absent	No VOA Vials Sent X
Containers Intact?:	X		Trip Blank Present?	X		
Sample Label (IDs/Dates/Times) Match COC?: Except TCs, which only require sample ID	X		Trip Blank Custody Seals?:	X		
Extra labels on Terracore Vials? (soils only)			Out Of Temp Instructions if applicable:			

COMMENTS:  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Sample Container Count

\*\* Place a PINK dot on containers that are out of conformance \*\*

COC Line Item	WGFKU	WGKU	BG1U	R	MeOH (only)	SBS	DI	DG9H	VOA VIAL HS (>6mm)	VG9U	DG9U	VG9T	AMBER GLASS										PLASTIC										OTHER				Matrix	Nitric Red	Sulfuric Yellow	Sodium Hydroxide Green	Sodium Hydroxide/ZnAc Black					
													AG0U	AG1H	AG1U	AG3U	AG3S	AG3SF	AG3B	BP1U	BP1N	BP2U	BP3U	BP3N	BP3F	BP3S	BP3B	BP3Z	CG3H	CG3F	Syringe Kit	CG3H	CG3F	Syringe Kit	HNO3 <2	H2SO4 <2						NaOH >10	NaOH/Zn Ac >9			
1								6																															WT							
2								6																																						
3								3																																						
4																																														
5																																														
6																																														
7								3																																						
8																																														
9																																														
10																																														
11																																														
12																																														

Container Codes

Glass				Plastic			
DG9H	40mL HCl amber voa vial	BG1T	1L Na Thiosulfate clear glass	BP1B	1L NaOH plastic	NT3U	Non Teflon 250mL unpreserved plastic
DG9P	40mL TSP amber vial	BG1U	1L unpreserved glass	BP1N	1L HNO3 plastic	BP4U	125mL unpreserved plastic
DG9S	40mL H2SO4 amber vial	CG3H	250mL HCl Clear Glass	BP1S	1L H2SO4 plastic	BP4N	125mL HNO3 plastic
DG9T	40mL Na Thio amber vial	CG3U	250mL Unpres Clear Glass	BP1U	1L unpreserved plastic	BP4S	125mL H2SO4 plastic
DG9U	40mL unpreserved amber vial	AG0U	100mL unpres amber glass	BP1Z	1L NaOH, Zn, Ac	<b>Miscellaneous</b>	
VG9H	40mL HCl clear vial	AG1H	1L HCl amber glass	BP2N	500mL HNO3 plastic		
VG9T	40mL Na Thio. clear vial	AG1S	1L H2SO4 amber glass	BP2C	500mL NaOH plastic	Syringe Kit	LL Cr+6 sampling kit
VG9U	40mL unpreserved clear vial	AG1T	1L Na Thiosulfate amber glass	BP2S	500mL H2SO4 plastic	ZPLC	Ziploc Bag
I	40mL w/hexane wipe vial	AG1U	1liter unpres amber glass	BP2U	500mL unpreserved plastic	R	Terracore Kit
WGKU	8oz unpreserved clear jar	AG2N	500mL HNO3 amber glass	BP2Z	500mL NaOH, Zn Ac	SP5T	120mL Coliform Sodium Thiosulfate
WGFKU	4oz clear soil jar	AG2S	500mL H2SO4 amber glass	BP3B	250mL NaOH plastic	GN	General Container
JGFU	4oz unpreserved amber wide	AG2U	500mL unpres amber glass	BP3N	250mL HNO3 plastic	U	Summa Can (air sample)
CG3H	250mL clear glass HCl	AG3S	250mL H2SO4 amber glass	BP3F	250mL HNO3 plastic-field filtered	WT	Water
CG3F	250mL clear glass HCl, Field Filter	AG3SF	250mL H2SO4 amb glass -field filtered	BP3U	250mL unpreserved plastic	SL	Solid
BG1H	1L HCl clear glass	AG3U	250mL unpres amber glass	BP3S	250mL H2SO4 plastic	OL:	Oil
BG1S	1L H2SO4 clear glass	AG3B	250mL NaOH amber glass	BP3Z	250mL NaOH, ZnAc plastic	NAL	Non-aqueous liquid
						WP	Wipe







November 05, 2024

Patrick Rohan  
Ramboll US Consulting, Inc.  
One Indiana Square  
Suite 2335  
Indianapolis, IN 46204

RE: Project: 4Q24 Indy CE Sampling  
Pace Project No.: 50385837

Dear Patrick Rohan:

Enclosed are the analytical results for sample(s) received by the laboratory on October 23, 2024. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Indianapolis

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Heather Patterson  
heather.patterson@pacelabs.com  
(317)228-3146  
Project Manager

Enclosures

cc: Ms. Amanda Dragos, Ramboll US Consulting, Inc.  
Vic Maietta, Ramboll  
Matt Starrett, Ramboll  
Patrick Verbryke, Ramboll



## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## CERTIFICATIONS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385837

---

### **Pace Analytical Services Indianapolis**

7726 Moller Road, Indianapolis, IN 46268

Illinois Accreditation #: 200074

Indiana Drinking Water Laboratory #: C-49-06

Kansas/TNI Certification #: E-10177

Kentucky UST Agency Interest #: 80226

Kentucky WW Laboratory ID #: 98019

Michigan Drinking Water Laboratory #9050

Oklahoma Laboratory #: 9204

Texas Certification #: T104704355

Washington Dept of Ecology #: C1081

Wisconsin Laboratory #: 999788130

USDA Foreign Soil Permit #: 525-23-13-23119

USDA Compliance Agreement #: IN-SL-22-001

---

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### SAMPLE SUMMARY

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385837

Lab ID	Sample ID	Matrix	Date Collected	Date Received
50385837001	MW-407S-10232024	Water	10/23/24 11:52	10/23/24 16:33
50385837002	MW-402D-10232024	Water	10/23/24 12:25	10/23/24 16:33
50385837003	MW-418S-10232024	Water	10/23/24 13:50	10/23/24 16:33
50385837004	MW-428-10232024	Water	10/23/24 13:55	10/23/24 16:33
50385837005	MW-418D-10232024	Water	10/23/24 15:20	10/23/24 16:33
50385837006	Trip Blank	Water	10/23/24 08:00	10/23/24 16:33

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### SAMPLE ANALYTE COUNT

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385837

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
50385837001	MW-407S-10232024	EPA 300.0	DMP1	1	PASI-I
		EPA 6010	ABH	1	PASI-I
		EPA 5030/8260	ICL	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	ATS	1	PASI-I
50385837002	MW-402D-10232024	EPA 300.0	DMP1	1	PASI-I
		EPA 6010	ABH	1	PASI-I
		EPA 5030/8260	ICL	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	ATS	1	PASI-I
50385837003	MW-418S-10232024	EPA 300.0	DMP1	1	PASI-I
		EPA 6010	ABH	1	PASI-I
		EPA 5030/8260	ICL	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	ATS	1	PASI-I
50385837004	MW-428-10232024	EPA 300.0	DMP1	1	PASI-I
		EPA 6010	ABH	1	PASI-I
		EPA 5030/8260	ICL	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	ATS	1	PASI-I
50385837005	MW-418D-10232024	EPA 300.0	DMP1	1	PASI-I
		EPA 6010	ABH	1	PASI-I
		EPA 5030/8260	ICL	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	ATS	1	PASI-I
50385837006	Trip Blank	EPA 5030/8260	ICL	75	PASI-I

PASI-I = Pace Analytical Services - Indianapolis

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.

**SUMMARY OF DETECTION**

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385837

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50385837001</b>	<b>MW-407S-10232024</b>					
EPA 300.0	Sulfate	1480	ug/L	250	10/30/24 09:30	
EPA 6010	Iron, Dissolved	3970	ug/L	100	10/31/24 23:14	
EPA 5030/8260	Chloroethane	30.8	ug/L	5.0	10/31/24 18:29	
EPA 5030/8260	cis-1,2-Dichloroethene	11.2	ug/L	5.0	10/31/24 18:29	
EPA 5030/8260	Vinyl chloride	29.8	ug/L	2.0	10/31/24 18:29	
SM 5310C	Total Organic Carbon	18600	ug/L	4000	10/30/24 15:16	
<b>50385837002</b>	<b>MW-402D-10232024</b>					
EPA 300.0	Sulfate	24800	ug/L	250	10/30/24 10:21	
EPA 6010	Iron, Dissolved	7950	ug/L	100	10/31/24 23:17	
EPA 5030/8260	Chloroethane	26.1	ug/L	5.0	10/31/24 18:53	
EPA 5030/8260	cis-1,2-Dichloroethene	10	ug/L	5.0	10/31/24 18:53	
EPA 5030/8260	Vinyl chloride	606	ug/L	20.0	10/31/24 19:16	
SM 5310C	Total Organic Carbon	8330	ug/L	1000	10/30/24 06:43	
<b>50385837003</b>	<b>MW-418S-10232024</b>					
EPA 300.0	Sulfate	565	ug/L	250	10/30/24 11:53	
EPA 6010	Iron, Dissolved	10800	ug/L	100	10/31/24 23:19	
EPA 5030/8260	Chloroethane	73.1	ug/L	50.0	10/31/24 19:39	
EPA 5030/8260	1,1-Dichloroethane	88.0	ug/L	50.0	10/31/24 19:39	
EPA 5030/8260	cis-1,2-Dichloroethene	4330	ug/L	500	10/31/24 20:03	
EPA 5030/8260	Vinyl chloride	7140	ug/L	200	10/31/24 20:03	
SM 5310C	Total Organic Carbon	10500	ug/L	1000	10/30/24 06:55	
<b>50385837004</b>	<b>MW-428-10232024</b>					
EPA 300.0	Sulfate	659	ug/L	250	10/30/24 12:45	
EPA 6010	Iron, Dissolved	17400	ug/L	100	10/31/24 23:21	
EPA 5030/8260	Chloroethane	87.7	ug/L	25.0	11/01/24 20:20	
EPA 5030/8260	cis-1,2-Dichloroethene	10.5	ug/L	5.0	10/31/24 20:26	
EPA 5030/8260	trans-1,2-Dichloroethene	6.7	ug/L	5.0	10/31/24 20:26	
EPA 5030/8260	Vinyl chloride	6.5	ug/L	2.0	10/31/24 20:26	
SM 5310C	Total Organic Carbon	50800	ug/L	4000	10/30/24 07:14	
<b>50385837005</b>	<b>MW-418D-10232024</b>					
EPA 6010	Iron, Dissolved	10400	ug/L	100	10/31/24 23:23	
EPA 5030/8260	Chloroethane	6.4	ug/L	5.0	10/31/24 20:50	
EPA 5030/8260	Vinyl chloride	300	ug/L	2.0	10/31/24 20:50	
SM 5310C	Total Organic Carbon	5060	ug/L	4000	10/30/24 07:26	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385837

Sample: MW-407S-10232024 Lab ID: 50385837001 Collected: 10/23/24 11:52 Received: 10/23/24 16:33 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Sulfate	1480	ug/L	250	190	1		10/30/24 09:30	14808-79-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	3970	ug/L	100	41.0	1	10/31/24 20:13	10/31/24 23:14	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	2.0	1		10/31/24 18:29	67-64-1	
Acrolein	ND	ug/L	50.0	6.5	1		10/31/24 18:29	107-02-8	
Acrylonitrile	ND	ug/L	100	1.8	1		10/31/24 18:29	107-13-1	
Benzene	ND	ug/L	5.0	0.33	1		10/31/24 18:29	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.29	1		10/31/24 18:29	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		10/31/24 18:29	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.29	1		10/31/24 18:29	75-27-4	
Bromoform	ND	ug/L	5.0	0.29	1		10/31/24 18:29	75-25-2	
Bromomethane	ND	ug/L	5.0	0.76	1		10/31/24 18:29	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		10/31/24 18:29	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.32	1		10/31/24 18:29	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.35	1		10/31/24 18:29	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.34	1		10/31/24 18:29	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.33	1		10/31/24 18:29	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.37	1		10/31/24 18:29	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.34	1		10/31/24 18:29	108-90-7	
Chloroethane	30.8	ug/L	5.0	0.98	1		10/31/24 18:29	75-00-3	
Chloroform	ND	ug/L	5.0	0.32	1		10/31/24 18:29	67-66-3	
Chloromethane	ND	ug/L	5.0	0.32	1		10/31/24 18:29	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.30	1		10/31/24 18:29	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.42	1		10/31/24 18:29	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.35	1		10/31/24 18:29	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.34	1		10/31/24 18:29	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.33	1		10/31/24 18:29	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.33	1		10/31/24 18:29	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.33	1		10/31/24 18:29	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.35	1		10/31/24 18:29	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.32	1		10/31/24 18:29	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.25	1		10/31/24 18:29	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.30	1		10/31/24 18:29	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.36	1		10/31/24 18:29	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.30	1		10/31/24 18:29	75-35-4	
cis-1,2-Dichloroethene	11.2	ug/L	5.0	0.30	1		10/31/24 18:29	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		10/31/24 18:29	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.32	1		10/31/24 18:29	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.35	1		10/31/24 18:29	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.32	1		10/31/24 18:29	594-20-7	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385837

Sample: MW-407S-10232024 Lab ID: 50385837001 Collected: 10/23/24 11:52 Received: 10/23/24 16:33 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloropropene	ND	ug/L	5.0	0.34	1		10/31/24 18:29	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		10/31/24 18:29	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.33	1		10/31/24 18:29	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		10/31/24 18:29	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.45	1		10/31/24 18:29	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.36	1		10/31/24 18:29	87-68-3	
n-Hexane	ND	ug/L	5.0	0.33	1		10/31/24 18:29	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.7	1		10/31/24 18:29	591-78-6	
Iodomethane	ND	ug/L	10.0	0.35	1		10/31/24 18:29	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.36	1		10/31/24 18:29	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.35	1		10/31/24 18:29	99-87-6	
Methylene Chloride	ND	ug/L	5.0	0.71	1		10/31/24 18:29	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.41	1		10/31/24 18:29	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.38	1		10/31/24 18:29	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.0	1		10/31/24 18:29	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.33	1		10/31/24 18:29	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.37	1		10/31/24 18:29	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.33	1		10/31/24 18:29	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/31/24 18:29	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		10/31/24 18:29	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.38	1		10/31/24 18:29	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.38	1		10/31/24 18:29	127-18-4	
Toluene	ND	ug/L	5.0	0.34	1		10/31/24 18:29	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.30	1		10/31/24 18:29	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.30	1		10/31/24 18:29	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.37	1		10/31/24 18:29	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.37	1		10/31/24 18:29	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		10/31/24 18:29	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.27	1		10/31/24 18:29	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.41	1		10/31/24 18:29	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.37	1		10/31/24 18:29	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.34	1		10/31/24 18:29	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		10/31/24 18:29	108-05-4	L1
Vinyl chloride	29.8	ug/L	2.0	0.27	1		10/31/24 18:29	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.35	1		10/31/24 18:29	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	103	%	82-128		1		10/31/24 18:29	1868-53-7	
4-Bromofluorobenzene (S)	84	%	79-124		1		10/31/24 18:29	460-00-4	
Toluene-d8 (S)	92	%	73-122		1		10/31/24 18:29	2037-26-5	
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		10/23/24 22:31		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		10/23/24 22:31	14797-55-8	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385837

Sample: MW-407S-10232024 Lab ID: 50385837001 Collected: 10/23/24 11:52 Received: 10/23/24 16:33 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	18600	ug/L	4000	1020	4		10/30/24 15:16	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385837

Sample: MW-402D-10232024 Lab ID: 50385837002 Collected: 10/23/24 12:25 Received: 10/23/24 16:33 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Sulfate	24800	ug/L	250	190	1		10/30/24 10:21	14808-79-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	7950	ug/L	100	41.0	1	10/31/24 20:13	10/31/24 23:17	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	2.0	1		10/31/24 18:53	67-64-1	
Acrolein	ND	ug/L	50.0	6.5	1		10/31/24 18:53	107-02-8	
Acrylonitrile	ND	ug/L	100	1.8	1		10/31/24 18:53	107-13-1	
Benzene	ND	ug/L	5.0	0.33	1		10/31/24 18:53	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.29	1		10/31/24 18:53	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		10/31/24 18:53	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.29	1		10/31/24 18:53	75-27-4	
Bromoform	ND	ug/L	5.0	0.29	1		10/31/24 18:53	75-25-2	
Bromomethane	ND	ug/L	5.0	0.76	1		10/31/24 18:53	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		10/31/24 18:53	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.32	1		10/31/24 18:53	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.35	1		10/31/24 18:53	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.34	1		10/31/24 18:53	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.33	1		10/31/24 18:53	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.37	1		10/31/24 18:53	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.34	1		10/31/24 18:53	108-90-7	
Chloroethane	26.1	ug/L	5.0	0.98	1		10/31/24 18:53	75-00-3	
Chloroform	ND	ug/L	5.0	0.32	1		10/31/24 18:53	67-66-3	
Chloromethane	ND	ug/L	5.0	0.32	1		10/31/24 18:53	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.30	1		10/31/24 18:53	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.42	1		10/31/24 18:53	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.35	1		10/31/24 18:53	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.34	1		10/31/24 18:53	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.33	1		10/31/24 18:53	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.33	1		10/31/24 18:53	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.33	1		10/31/24 18:53	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.35	1		10/31/24 18:53	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.32	1		10/31/24 18:53	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.25	1		10/31/24 18:53	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.30	1		10/31/24 18:53	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.36	1		10/31/24 18:53	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.30	1		10/31/24 18:53	75-35-4	
cis-1,2-Dichloroethene	10	ug/L	5.0	0.30	1		10/31/24 18:53	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		10/31/24 18:53	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.32	1		10/31/24 18:53	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.35	1		10/31/24 18:53	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.32	1		10/31/24 18:53	594-20-7	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385837

Sample: MW-402D-10232024 Lab ID: 50385837002 Collected: 10/23/24 12:25 Received: 10/23/24 16:33 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloropropene	ND	ug/L	5.0	0.34	1		10/31/24 18:53	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		10/31/24 18:53	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.33	1		10/31/24 18:53	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		10/31/24 18:53	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.45	1		10/31/24 18:53	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.36	1		10/31/24 18:53	87-68-3	
n-Hexane	ND	ug/L	5.0	0.33	1		10/31/24 18:53	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.7	1		10/31/24 18:53	591-78-6	
Iodomethane	ND	ug/L	10.0	0.35	1		10/31/24 18:53	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.36	1		10/31/24 18:53	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.35	1		10/31/24 18:53	99-87-6	
Methylene Chloride	ND	ug/L	5.0	0.71	1		10/31/24 18:53	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.41	1		10/31/24 18:53	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.38	1		10/31/24 18:53	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.0	1		10/31/24 18:53	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.33	1		10/31/24 18:53	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.37	1		10/31/24 18:53	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.33	1		10/31/24 18:53	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/31/24 18:53	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		10/31/24 18:53	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.38	1		10/31/24 18:53	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.38	1		10/31/24 18:53	127-18-4	
Toluene	ND	ug/L	5.0	0.34	1		10/31/24 18:53	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.30	1		10/31/24 18:53	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.30	1		10/31/24 18:53	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.37	1		10/31/24 18:53	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.37	1		10/31/24 18:53	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		10/31/24 18:53	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.27	1		10/31/24 18:53	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.41	1		10/31/24 18:53	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.37	1		10/31/24 18:53	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.34	1		10/31/24 18:53	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		10/31/24 18:53	108-05-4	L1
Vinyl chloride	606	ug/L	20.0	2.7	10		10/31/24 19:16	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.35	1		10/31/24 18:53	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	91	%	82-128		1		10/31/24 18:53	1868-53-7	
4-Bromofluorobenzene (S)	95	%	79-124		1		10/31/24 18:53	460-00-4	
Toluene-d8 (S)	104	%	73-122		1		10/31/24 18:53	2037-26-5	
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		10/23/24 22:35		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		10/23/24 22:35	14797-55-8	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385837

Sample: MW-402D-10232024 Lab ID: 50385837002 Collected: 10/23/24 12:25 Received: 10/23/24 16:33 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	8330	ug/L	1000	254	1		10/30/24 06:43	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385837

Sample: MW-418S-10232024 Lab ID: 50385837003 Collected: 10/23/24 13:50 Received: 10/23/24 16:33 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Sulfate	565	ug/L	250	190	1		10/30/24 11:53	14808-79-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	10800	ug/L	100	41.0	1	10/31/24 20:13	10/31/24 23:19	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	1000	20.1	10		10/31/24 19:39	67-64-1	
Acrolein	ND	ug/L	500	65.3	10		10/31/24 19:39	107-02-8	
Acrylonitrile	ND	ug/L	1000	18.2	10		10/31/24 19:39	107-13-1	
Benzene	ND	ug/L	50.0	3.3	10		10/31/24 19:39	71-43-2	
Bromobenzene	ND	ug/L	50.0	2.9	10		10/31/24 19:39	108-86-1	
Bromochloromethane	ND	ug/L	50.0	3.2	10		10/31/24 19:39	74-97-5	
Bromodichloromethane	ND	ug/L	50.0	2.9	10		10/31/24 19:39	75-27-4	
Bromoform	ND	ug/L	50.0	2.9	10		10/31/24 19:39	75-25-2	
Bromomethane	ND	ug/L	50.0	7.6	10		10/31/24 19:39	74-83-9	
2-Butanone (MEK)	ND	ug/L	250	21.6	10		10/31/24 19:39	78-93-3	
n-Butylbenzene	ND	ug/L	50.0	3.2	10		10/31/24 19:39	104-51-8	
sec-Butylbenzene	ND	ug/L	50.0	3.5	10		10/31/24 19:39	135-98-8	
tert-Butylbenzene	ND	ug/L	50.0	3.4	10		10/31/24 19:39	98-06-6	
Carbon disulfide	ND	ug/L	100	3.3	10		10/31/24 19:39	75-15-0	
Carbon tetrachloride	ND	ug/L	50.0	3.7	10		10/31/24 19:39	56-23-5	
Chlorobenzene	ND	ug/L	50.0	3.4	10		10/31/24 19:39	108-90-7	
Chloroethane	73.1	ug/L	50.0	9.8	10		10/31/24 19:39	75-00-3	
Chloroform	ND	ug/L	50.0	3.2	10		10/31/24 19:39	67-66-3	
Chloromethane	ND	ug/L	50.0	3.2	10		10/31/24 19:39	74-87-3	
2-Chlorotoluene	ND	ug/L	50.0	3.0	10		10/31/24 19:39	95-49-8	
4-Chlorotoluene	ND	ug/L	50.0	4.2	10		10/31/24 19:39	106-43-4	
Dibromochloromethane	ND	ug/L	50.0	3.5	10		10/31/24 19:39	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	50.0	3.4	10		10/31/24 19:39	106-93-4	
Dibromomethane	ND	ug/L	50.0	3.3	10		10/31/24 19:39	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	50.0	3.3	10		10/31/24 19:39	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	50.0	3.3	10		10/31/24 19:39	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	50.0	3.5	10		10/31/24 19:39	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	1000	3.2	10		10/31/24 19:39	110-57-6	
Dichlorodifluoromethane	ND	ug/L	50.0	2.5	10		10/31/24 19:39	75-71-8	
1,1-Dichloroethane	88.0	ug/L	50.0	3.0	10		10/31/24 19:39	75-34-3	
1,2-Dichloroethane	ND	ug/L	50.0	3.6	10		10/31/24 19:39	107-06-2	
1,1-Dichloroethene	ND	ug/L	50.0	3.0	10		10/31/24 19:39	75-35-4	
cis-1,2-Dichloroethene	4330	ug/L	500	30.1	100		10/31/24 20:03	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	50.0	3.0	10		10/31/24 19:39	156-60-5	
1,2-Dichloropropane	ND	ug/L	50.0	3.2	10		10/31/24 19:39	78-87-5	
1,3-Dichloropropane	ND	ug/L	50.0	3.5	10		10/31/24 19:39	142-28-9	
2,2-Dichloropropane	ND	ug/L	50.0	3.2	10		10/31/24 19:39	594-20-7	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385837

Sample: MW-418S-10232024 Lab ID: 50385837003 Collected: 10/23/24 13:50 Received: 10/23/24 16:33 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloropropene	ND	ug/L	50.0	3.4	10		10/31/24 19:39	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	50.0	3.1	10		10/31/24 19:39	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	50.0	3.3	10		10/31/24 19:39	10061-02-6	
Ethylbenzene	ND	ug/L	50.0	3.5	10		10/31/24 19:39	100-41-4	
Ethyl methacrylate	ND	ug/L	1000	4.5	10		10/31/24 19:39	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	50.0	3.6	10		10/31/24 19:39	87-68-3	
n-Hexane	ND	ug/L	50.0	3.3	10		10/31/24 19:39	110-54-3	
2-Hexanone	ND	ug/L	250	26.8	10		10/31/24 19:39	591-78-6	
Iodomethane	ND	ug/L	100	3.5	10		10/31/24 19:39	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	50.0	3.6	10		10/31/24 19:39	98-82-8	
p-Isopropyltoluene	ND	ug/L	50.0	3.5	10		10/31/24 19:39	99-87-6	
Methylene Chloride	ND	ug/L	50.0	7.1	10		10/31/24 19:39	75-09-2	
1-Methylnaphthalene	ND	ug/L	100	4.1	10		10/31/24 19:39	90-12-0	
2-Methylnaphthalene	ND	ug/L	100	3.8	10		10/31/24 19:39	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	250	20.4	10		10/31/24 19:39	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	40.0	3.3	10		10/31/24 19:39	1634-04-4	
Naphthalene	ND	ug/L	12.0	3.7	10		10/31/24 19:39	91-20-3	
n-Propylbenzene	ND	ug/L	50.0	3.3	10		10/31/24 19:39	103-65-1	
Styrene	ND	ug/L	50.0	3.4	10		10/31/24 19:39	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	50.0	3.0	10		10/31/24 19:39	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	50.0	3.8	10		10/31/24 19:39	79-34-5	
Tetrachloroethene	ND	ug/L	50.0	3.8	10		10/31/24 19:39	127-18-4	
Toluene	ND	ug/L	50.0	3.4	10		10/31/24 19:39	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	50.0	3.0	10		10/31/24 19:39	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	50.0	3.0	10		10/31/24 19:39	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	50.0	3.7	10		10/31/24 19:39	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	50.0	3.7	10		10/31/24 19:39	79-00-5	
Trichloroethene	ND	ug/L	50.0	3.1	10		10/31/24 19:39	79-01-6	
Trichlorofluoromethane	ND	ug/L	50.0	2.7	10		10/31/24 19:39	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	50.0	4.1	10		10/31/24 19:39	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	50.0	3.7	10		10/31/24 19:39	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	50.0	3.4	10		10/31/24 19:39	108-67-8	
Vinyl acetate	ND	ug/L	500	12.9	10		10/31/24 19:39	108-05-4	L1
Vinyl chloride	7140	ug/L	200	27.0	100		10/31/24 20:03	75-01-4	
Xylene (Total)	ND	ug/L	100	3.5	10		10/31/24 19:39	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	105	%	82-128		10		10/31/24 19:39	1868-53-7	
4-Bromofluorobenzene (S)	98	%	79-124		10		10/31/24 19:39	460-00-4	
Toluene-d8 (S)	95	%	73-122		10		10/31/24 19:39	2037-26-5	
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		10/23/24 22:37		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		10/23/24 22:37	14797-55-8	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385837

Sample: MW-418S-10232024 Lab ID: 50385837003 Collected: 10/23/24 13:50 Received: 10/23/24 16:33 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	10500	ug/L	1000	254	1		10/30/24 06:55	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385837

Sample: MW-428-10232024 Lab ID: 50385837004 Collected: 10/23/24 13:55 Received: 10/23/24 16:33 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Sulfate	659	ug/L	250	190	1		10/30/24 12:45	14808-79-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	17400	ug/L	100	41.0	1	10/31/24 20:13	10/31/24 23:21	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	2.0	1		10/31/24 20:26	67-64-1	
Acrolein	ND	ug/L	50.0	6.5	1		10/31/24 20:26	107-02-8	
Acrylonitrile	ND	ug/L	100	1.8	1		10/31/24 20:26	107-13-1	
Benzene	ND	ug/L	5.0	0.33	1		10/31/24 20:26	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.29	1		10/31/24 20:26	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		10/31/24 20:26	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.29	1		10/31/24 20:26	75-27-4	
Bromoform	ND	ug/L	5.0	0.29	1		10/31/24 20:26	75-25-2	
Bromomethane	ND	ug/L	5.0	0.76	1		10/31/24 20:26	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		10/31/24 20:26	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.32	1		10/31/24 20:26	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.35	1		10/31/24 20:26	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.34	1		10/31/24 20:26	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.33	1		10/31/24 20:26	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.37	1		10/31/24 20:26	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.34	1		10/31/24 20:26	108-90-7	
Chloroethane	87.7	ug/L	25.0	4.9	5		11/01/24 20:20	75-00-3	
Chloroform	ND	ug/L	5.0	0.32	1		10/31/24 20:26	67-66-3	
Chloromethane	ND	ug/L	5.0	0.32	1		10/31/24 20:26	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.30	1		10/31/24 20:26	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.42	1		10/31/24 20:26	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.35	1		10/31/24 20:26	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.34	1		10/31/24 20:26	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.33	1		10/31/24 20:26	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.33	1		10/31/24 20:26	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.33	1		10/31/24 20:26	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.35	1		10/31/24 20:26	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.32	1		10/31/24 20:26	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.25	1		10/31/24 20:26	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.30	1		10/31/24 20:26	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.36	1		10/31/24 20:26	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.30	1		10/31/24 20:26	75-35-4	
cis-1,2-Dichloroethene	10.5	ug/L	5.0	0.30	1		10/31/24 20:26	156-59-2	
trans-1,2-Dichloroethene	6.7	ug/L	5.0	0.30	1		10/31/24 20:26	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.32	1		10/31/24 20:26	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.35	1		10/31/24 20:26	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.32	1		10/31/24 20:26	594-20-7	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385837

Sample: MW-428-10232024 Lab ID: 50385837004 Collected: 10/23/24 13:55 Received: 10/23/24 16:33 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloropropene	ND	ug/L	5.0	0.34	1		10/31/24 20:26	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		10/31/24 20:26	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.33	1		10/31/24 20:26	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		10/31/24 20:26	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.45	1		10/31/24 20:26	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.36	1		10/31/24 20:26	87-68-3	
n-Hexane	ND	ug/L	5.0	0.33	1		10/31/24 20:26	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.7	1		10/31/24 20:26	591-78-6	
Iodomethane	ND	ug/L	10.0	0.35	1		10/31/24 20:26	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.36	1		10/31/24 20:26	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.35	1		10/31/24 20:26	99-87-6	
Methylene Chloride	ND	ug/L	5.0	0.71	1		10/31/24 20:26	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.41	1		10/31/24 20:26	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.38	1		10/31/24 20:26	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.0	1		10/31/24 20:26	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.33	1		10/31/24 20:26	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.37	1		10/31/24 20:26	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.33	1		10/31/24 20:26	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/31/24 20:26	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		10/31/24 20:26	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.38	1		10/31/24 20:26	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.38	1		10/31/24 20:26	127-18-4	
Toluene	ND	ug/L	5.0	0.34	1		10/31/24 20:26	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.30	1		10/31/24 20:26	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.30	1		10/31/24 20:26	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.37	1		10/31/24 20:26	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.37	1		10/31/24 20:26	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		10/31/24 20:26	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.27	1		10/31/24 20:26	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.41	1		10/31/24 20:26	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.37	1		10/31/24 20:26	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.34	1		10/31/24 20:26	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		10/31/24 20:26	108-05-4	L1
Vinyl chloride	6.5	ug/L	2.0	0.27	1		10/31/24 20:26	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.35	1		10/31/24 20:26	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		1		10/31/24 20:26	1868-53-7	
4-Bromofluorobenzene (S)	85	%	79-124		1		10/31/24 20:26	460-00-4	
Toluene-d8 (S)	97	%	73-122		1		10/31/24 20:26	2037-26-5	
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		10/23/24 22:39		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		10/23/24 22:39	14797-55-8	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385837

Sample: MW-428-10232024 Lab ID: 50385837004 Collected: 10/23/24 13:55 Received: 10/23/24 16:33 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	50800	ug/L	4000	1020	4		10/30/24 07:14	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385837

Sample: MW-418D-10232024 Lab ID: 50385837005 Collected: 10/23/24 15:20 Received: 10/23/24 16:33 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Sulfate	ND	ug/L	250	190	1		10/30/24 13:36	14808-79-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	<b>10400</b>	ug/L	100	41.0	1	10/31/24 20:13	10/31/24 23:23	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	2.0	1		10/31/24 20:50	67-64-1	
Acrolein	ND	ug/L	50.0	6.5	1		10/31/24 20:50	107-02-8	
Acrylonitrile	ND	ug/L	100	1.8	1		10/31/24 20:50	107-13-1	
Benzene	ND	ug/L	5.0	0.33	1		10/31/24 20:50	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.29	1		10/31/24 20:50	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		10/31/24 20:50	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.29	1		10/31/24 20:50	75-27-4	
Bromoform	ND	ug/L	5.0	0.29	1		10/31/24 20:50	75-25-2	
Bromomethane	ND	ug/L	5.0	0.76	1		10/31/24 20:50	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		10/31/24 20:50	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.32	1		10/31/24 20:50	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.35	1		10/31/24 20:50	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.34	1		10/31/24 20:50	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.33	1		10/31/24 20:50	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.37	1		10/31/24 20:50	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.34	1		10/31/24 20:50	108-90-7	
Chloroethane	<b>6.4</b>	ug/L	5.0	0.98	1		10/31/24 20:50	75-00-3	
Chloroform	ND	ug/L	5.0	0.32	1		10/31/24 20:50	67-66-3	
Chloromethane	ND	ug/L	5.0	0.32	1		10/31/24 20:50	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.30	1		10/31/24 20:50	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.42	1		10/31/24 20:50	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.35	1		10/31/24 20:50	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.34	1		10/31/24 20:50	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.33	1		10/31/24 20:50	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.33	1		10/31/24 20:50	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.33	1		10/31/24 20:50	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.35	1		10/31/24 20:50	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.32	1		10/31/24 20:50	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.25	1		10/31/24 20:50	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.30	1		10/31/24 20:50	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.36	1		10/31/24 20:50	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.30	1		10/31/24 20:50	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		10/31/24 20:50	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		10/31/24 20:50	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.32	1		10/31/24 20:50	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.35	1		10/31/24 20:50	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.32	1		10/31/24 20:50	594-20-7	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385837

Sample: MW-418D-10232024 Lab ID: 50385837005 Collected: 10/23/24 15:20 Received: 10/23/24 16:33 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloropropene	ND	ug/L	5.0	0.34	1		10/31/24 20:50	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		10/31/24 20:50	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.33	1		10/31/24 20:50	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		10/31/24 20:50	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.45	1		10/31/24 20:50	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.36	1		10/31/24 20:50	87-68-3	
n-Hexane	ND	ug/L	5.0	0.33	1		10/31/24 20:50	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.7	1		10/31/24 20:50	591-78-6	
Iodomethane	ND	ug/L	10.0	0.35	1		10/31/24 20:50	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.36	1		10/31/24 20:50	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.35	1		10/31/24 20:50	99-87-6	
Methylene Chloride	ND	ug/L	5.0	0.71	1		10/31/24 20:50	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.41	1		10/31/24 20:50	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.38	1		10/31/24 20:50	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.0	1		10/31/24 20:50	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.33	1		10/31/24 20:50	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.37	1		10/31/24 20:50	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.33	1		10/31/24 20:50	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/31/24 20:50	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		10/31/24 20:50	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.38	1		10/31/24 20:50	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.38	1		10/31/24 20:50	127-18-4	
Toluene	ND	ug/L	5.0	0.34	1		10/31/24 20:50	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.30	1		10/31/24 20:50	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.30	1		10/31/24 20:50	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.37	1		10/31/24 20:50	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.37	1		10/31/24 20:50	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		10/31/24 20:50	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.27	1		10/31/24 20:50	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.41	1		10/31/24 20:50	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.37	1		10/31/24 20:50	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.34	1		10/31/24 20:50	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		10/31/24 20:50	108-05-4	L1
Vinyl chloride	300	ug/L	2.0	0.27	1		10/31/24 20:50	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.35	1		10/31/24 20:50	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	103	%	82-128		1		10/31/24 20:50	1868-53-7	
4-Bromofluorobenzene (S)	97	%	79-124		1		10/31/24 20:50	460-00-4	
Toluene-d8 (S)	94	%	73-122		1		10/31/24 20:50	2037-26-5	
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		10/23/24 22:41		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		10/23/24 22:41	14797-55-8	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385837

Sample: MW-418D-10232024 Lab ID: 50385837005 Collected: 10/23/24 15:20 Received: 10/23/24 16:33 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	5060	ug/L	4000	1020	4		10/30/24 07:26	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385837

Sample: Trip Blank Lab ID: 50385837006 Collected: 10/23/24 08:00 Received: 10/23/24 16:33 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	2.0	1		10/31/24 21:36	67-64-1	
Acrolein	ND	ug/L	50.0	6.5	1		10/31/24 21:36	107-02-8	
Acrylonitrile	ND	ug/L	100	1.8	1		10/31/24 21:36	107-13-1	
Benzene	ND	ug/L	5.0	0.33	1		10/31/24 21:36	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.29	1		10/31/24 21:36	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.32	1		10/31/24 21:36	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.29	1		10/31/24 21:36	75-27-4	
Bromoform	ND	ug/L	5.0	0.29	1		10/31/24 21:36	75-25-2	
Bromomethane	ND	ug/L	5.0	0.76	1		10/31/24 21:36	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	2.2	1		10/31/24 21:36	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.32	1		10/31/24 21:36	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.35	1		10/31/24 21:36	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.34	1		10/31/24 21:36	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.33	1		10/31/24 21:36	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.37	1		10/31/24 21:36	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.34	1		10/31/24 21:36	108-90-7	
Chloroethane	ND	ug/L	5.0	0.98	1		10/31/24 21:36	75-00-3	
Chloroform	ND	ug/L	5.0	0.32	1		10/31/24 21:36	67-66-3	
Chloromethane	ND	ug/L	5.0	0.32	1		10/31/24 21:36	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.30	1		10/31/24 21:36	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.42	1		10/31/24 21:36	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.35	1		10/31/24 21:36	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.34	1		10/31/24 21:36	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.33	1		10/31/24 21:36	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.33	1		10/31/24 21:36	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.33	1		10/31/24 21:36	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.35	1		10/31/24 21:36	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	0.32	1		10/31/24 21:36	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	0.25	1		10/31/24 21:36	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.30	1		10/31/24 21:36	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.36	1		10/31/24 21:36	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.30	1		10/31/24 21:36	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		10/31/24 21:36	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.30	1		10/31/24 21:36	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.32	1		10/31/24 21:36	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.35	1		10/31/24 21:36	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.32	1		10/31/24 21:36	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.34	1		10/31/24 21:36	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		10/31/24 21:36	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.33	1		10/31/24 21:36	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		10/31/24 21:36	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.45	1		10/31/24 21:36	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.36	1		10/31/24 21:36	87-68-3	
n-Hexane	ND	ug/L	5.0	0.33	1		10/31/24 21:36	110-54-3	
2-Hexanone	ND	ug/L	25.0	2.7	1		10/31/24 21:36	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385837

**Sample: Trip Blank**      **Lab ID: 50385837006**      Collected: 10/23/24 08:00      Received: 10/23/24 16:33      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	0.35	1		10/31/24 21:36	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.36	1		10/31/24 21:36	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.35	1		10/31/24 21:36	99-87-6	
Methylene Chloride	ND	ug/L	5.0	0.71	1		10/31/24 21:36	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	0.41	1		10/31/24 21:36	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	0.38	1		10/31/24 21:36	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	2.0	1		10/31/24 21:36	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.33	1		10/31/24 21:36	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.37	1		10/31/24 21:36	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.33	1		10/31/24 21:36	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/31/24 21:36	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		10/31/24 21:36	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.38	1		10/31/24 21:36	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.38	1		10/31/24 21:36	127-18-4	
Toluene	ND	ug/L	5.0	0.34	1		10/31/24 21:36	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.30	1		10/31/24 21:36	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.30	1		10/31/24 21:36	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.37	1		10/31/24 21:36	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.37	1		10/31/24 21:36	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.31	1		10/31/24 21:36	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.27	1		10/31/24 21:36	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.41	1		10/31/24 21:36	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.37	1		10/31/24 21:36	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.34	1		10/31/24 21:36	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		10/31/24 21:36	108-05-4	L1
Vinyl chloride	ND	ug/L	2.0	0.27	1		10/31/24 21:36	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.35	1		10/31/24 21:36	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	103	%	82-128		1		10/31/24 21:36	1868-53-7	
4-Bromofluorobenzene (S)	97	%	79-124		1		10/31/24 21:36	460-00-4	
Toluene-d8 (S)	98	%	73-122		1		10/31/24 21:36	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385837

QC Batch:	815972	Analysis Method:	EPA 300.0
QC Batch Method:	EPA 300.0	Analysis Description:	300.0 IC Anions
		Laboratory:	Pace Analytical Services - Indianapolis

Associated Lab Samples: 50385837001, 50385837002, 50385837003, 50385837004, 50385837005

METHOD BLANK: 3732646 Matrix: Water  
 Associated Lab Samples: 50385837001, 50385837002, 50385837003, 50385837004, 50385837005

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Sulfate	ug/L	ND	250	190	10/29/24 17:14	

LABORATORY CONTROL SAMPLE: 3732647

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Sulfate	ug/L	5000	4710	94	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3732648 3732649

Parameter	Units	50385622014 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Sulfate	ug/L	12000	5000	5000	16900	16800	99	97	80-120	1	15	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3732650 3732651

Parameter	Units	50385733002 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Sulfate	ug/L	45700	5000	5000	48100	47900	48	44	80-120	0	15 M0	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385837

---

QC Batch: 816515 Analysis Method: EPA 6010  
 QC Batch Method: EPA 3010 Analysis Description: 6010 MET Dissolved  
 Laboratory: Pace Analytical Services - Indianapolis  
 Associated Lab Samples: 50385837001, 50385837002, 50385837003, 50385837004, 50385837005

---

METHOD BLANK: 3735038 Matrix: Water  
 Associated Lab Samples: 50385837001, 50385837002, 50385837003, 50385837004, 50385837005

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Iron, Dissolved	ug/L	ND	100	41.0	11/01/24 00:01	

---

LABORATORY CONTROL SAMPLE: 3735039

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Iron, Dissolved	ug/L	10000	9840	98	80-120	

---

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3735040 3735041

Parameter	Units	50385760007		3735041		MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result						
Iron, Dissolved	ug/L	6480	10000	15700	15100	93	86	75-125	4	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





## QUALITY CONTROL DATA

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385837

QC Batch: 816463

Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260

Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50385837001, 50385837002, 50385837003, 50385837004, 50385837005, 50385837006

METHOD BLANK: 3734817

Matrix: Water

Associated Lab Samples: 50385837001, 50385837002, 50385837003, 50385837004, 50385837005, 50385837006

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	0.30	10/31/24 14:35	
1,1,1-Trichloroethane	ug/L	ND	5.0	0.37	10/31/24 14:35	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	0.38	10/31/24 14:35	
1,1,2-Trichloroethane	ug/L	ND	5.0	0.37	10/31/24 14:35	
1,1-Dichloroethane	ug/L	ND	5.0	0.30	10/31/24 14:35	
1,1-Dichloroethene	ug/L	ND	5.0	0.30	10/31/24 14:35	
1,1-Dichloropropene	ug/L	ND	5.0	0.34	10/31/24 14:35	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	0.30	10/31/24 14:35	
1,2,3-Trichloropropane	ug/L	ND	5.0	0.41	10/31/24 14:35	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	0.30	10/31/24 14:35	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	0.37	10/31/24 14:35	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	0.34	10/31/24 14:35	
1,2-Dichlorobenzene	ug/L	ND	5.0	0.33	10/31/24 14:35	
1,2-Dichloroethane	ug/L	ND	5.0	0.36	10/31/24 14:35	
1,2-Dichloropropane	ug/L	ND	5.0	0.32	10/31/24 14:35	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	0.34	10/31/24 14:35	
1,3-Dichlorobenzene	ug/L	ND	5.0	0.33	10/31/24 14:35	
1,3-Dichloropropane	ug/L	ND	5.0	0.35	10/31/24 14:35	
1,4-Dichlorobenzene	ug/L	ND	5.0	0.35	10/31/24 14:35	
1-Methylnaphthalene	ug/L	ND	10.0	0.41	10/31/24 14:35	
2,2-Dichloropropane	ug/L	ND	5.0	0.32	10/31/24 14:35	
2-Butanone (MEK)	ug/L	ND	25.0	2.2	10/31/24 14:35	
2-Chlorotoluene	ug/L	ND	5.0	0.30	10/31/24 14:35	
2-Hexanone	ug/L	ND	25.0	2.7	10/31/24 14:35	
2-Methylnaphthalene	ug/L	ND	10.0	0.38	10/31/24 14:35	
4-Chlorotoluene	ug/L	ND	5.0	0.42	10/31/24 14:35	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	2.0	10/31/24 14:35	
Acetone	ug/L	ND	100	2.0	10/31/24 14:35	
Acrolein	ug/L	ND	50.0	6.5	10/31/24 14:35	
Acrylonitrile	ug/L	ND	100	1.8	10/31/24 14:35	
Benzene	ug/L	ND	5.0	0.33	10/31/24 14:35	
Bromobenzene	ug/L	ND	5.0	0.29	10/31/24 14:35	
Bromochloromethane	ug/L	ND	5.0	0.32	10/31/24 14:35	
Bromodichloromethane	ug/L	ND	5.0	0.29	10/31/24 14:35	
Bromoform	ug/L	ND	5.0	0.29	10/31/24 14:35	
Bromomethane	ug/L	ND	5.0	0.76	10/31/24 14:35	
Carbon disulfide	ug/L	ND	10.0	0.33	10/31/24 14:35	
Carbon tetrachloride	ug/L	ND	5.0	0.37	10/31/24 14:35	
Chlorobenzene	ug/L	ND	5.0	0.34	10/31/24 14:35	
Chloroethane	ug/L	ND	5.0	0.98	10/31/24 14:35	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 4Q24 Indy CE Sampling  
 Pace Project No.: 50385837

METHOD BLANK: 3734817 Matrix: Water  
 Associated Lab Samples: 50385837001, 50385837002, 50385837003, 50385837004, 50385837005, 50385837006

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroform	ug/L	ND	5.0	0.32	10/31/24 14:35	
Chloromethane	ug/L	ND	5.0	0.32	10/31/24 14:35	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.30	10/31/24 14:35	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.31	10/31/24 14:35	
Dibromochloromethane	ug/L	ND	5.0	0.35	10/31/24 14:35	
Dibromomethane	ug/L	ND	5.0	0.33	10/31/24 14:35	
Dichlorodifluoromethane	ug/L	ND	5.0	0.25	10/31/24 14:35	
Ethyl methacrylate	ug/L	ND	100	0.45	10/31/24 14:35	
Ethylbenzene	ug/L	ND	5.0	0.35	10/31/24 14:35	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.36	10/31/24 14:35	
Iodomethane	ug/L	ND	10.0	0.35	10/31/24 14:35	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.36	10/31/24 14:35	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.33	10/31/24 14:35	
Methylene Chloride	ug/L	ND	5.0	0.71	10/31/24 14:35	
n-Butylbenzene	ug/L	ND	5.0	0.32	10/31/24 14:35	
n-Hexane	ug/L	ND	5.0	0.33	10/31/24 14:35	
n-Propylbenzene	ug/L	ND	5.0	0.33	10/31/24 14:35	
Naphthalene	ug/L	ND	1.2	0.37	10/31/24 14:35	
p-Isopropyltoluene	ug/L	ND	5.0	0.35	10/31/24 14:35	
sec-Butylbenzene	ug/L	ND	5.0	0.35	10/31/24 14:35	
Styrene	ug/L	ND	5.0	0.34	10/31/24 14:35	
tert-Butylbenzene	ug/L	ND	5.0	0.34	10/31/24 14:35	
Tetrachloroethene	ug/L	ND	5.0	0.38	10/31/24 14:35	
Toluene	ug/L	ND	5.0	0.34	10/31/24 14:35	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.30	10/31/24 14:35	
trans-1,3-Dichloropropene	ug/L	ND	5.0	0.33	10/31/24 14:35	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	0.32	10/31/24 14:35	
Trichloroethene	ug/L	ND	5.0	0.31	10/31/24 14:35	
Trichlorofluoromethane	ug/L	ND	5.0	0.27	10/31/24 14:35	
Vinyl acetate	ug/L	ND	50.0	1.3	10/31/24 14:35	
Vinyl chloride	ug/L	ND	2.0	0.27	10/31/24 14:35	
Xylene (Total)	ug/L	ND	10.0	0.35	10/31/24 14:35	
4-Bromofluorobenzene (S)	%	95	79-124		10/31/24 14:35	
Dibromofluoromethane (S)	%	102	82-128		10/31/24 14:35	
Toluene-d8 (S)	%	100	73-122		10/31/24 14:35	

LABORATORY CONTROL SAMPLE: 3734818

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	47.4	95	81-130	
1,1,1-Trichloroethane	ug/L	50	48.9	98	71-126	
1,1,2,2-Tetrachloroethane	ug/L	50	43.8	88	70-126	
1,1,2-Trichloroethane	ug/L	50	48.5	97	79-125	
1,1-Dichloroethane	ug/L	50	47.0	94	79-120	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385837

LABORATORY CONTROL SAMPLE: 3734818

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	ug/L	50	49.7	99	71-130	
1,1-Dichloropropene	ug/L	50	54.0	108	78-144	
1,2,3-Trichlorobenzene	ug/L	50	49.1	98	57-146	
1,2,3-Trichloropropane	ug/L	50	44.7	89	74-127	
1,2,4-Trichlorobenzene	ug/L	50	46.7	93	62-136	
1,2,4-Trimethylbenzene	ug/L	50	44.1	88	69-120	
1,2-Dibromoethane (EDB)	ug/L	50	49.7	99	80-120	
1,2-Dichlorobenzene	ug/L	50	48.3	97	79-123	
1,2-Dichloroethane	ug/L	50	46.8	94	72-123	
1,2-Dichloropropane	ug/L	50	45.3	91	76-125	
1,3,5-Trimethylbenzene	ug/L	50	43.6	87	71-120	
1,3-Dichlorobenzene	ug/L	50	48.0	96	78-117	
1,3-Dichloropropane	ug/L	50	48.0	96	77-126	
1,4-Dichlorobenzene	ug/L	50	47.7	95	79-116	
1-Methylnaphthalene	ug/L	50	47.3	95	50-190	
2,2-Dichloropropane	ug/L	50	46.3	93	48-138	
2-Butanone (MEK)	ug/L	250	246	98	67-135	
2-Chlorotoluene	ug/L	50	42.1	84	75-122	
2-Hexanone	ug/L	250	201	81	65-135	
2-Methylnaphthalene	ug/L	50	42.9	86	55-184	
4-Chlorotoluene	ug/L	50	44.8	90	77-120	
4-Methyl-2-pentanone (MIBK)	ug/L	250	207	83	69-136	
Acetone	ug/L	250	191	76	34-156	
Acrolein	ug/L	1000	1240	124	59-191	
Acrylonitrile	ug/L	250	240	96	67-146	
Benzene	ug/L	50	48.4	97	76-122	
Bromobenzene	ug/L	50	45.3	91	75-121	
Bromochloromethane	ug/L	50	42.9	86	73-119	
Bromodichloromethane	ug/L	50	47.1	94	80-126	
Bromoform	ug/L	50	46.9	94	77-124	
Bromomethane	ug/L	50	46.3	93	10-175	
Carbon disulfide	ug/L	50	49.6	99	69-121	
Carbon tetrachloride	ug/L	50	50.3	101	73-127	
Chlorobenzene	ug/L	50	47.1	94	76-118	
Chloroethane	ug/L	50	53.5	107	36-162	
Chloroform	ug/L	50	47.9	96	78-121	
Chloromethane	ug/L	50	60.5	121	37-143	
cis-1,2-Dichloroethene	ug/L	50	49.5	99	77-123	
cis-1,3-Dichloropropene	ug/L	50	46.7	93	76-132	
Dibromochloromethane	ug/L	50	50.6	101	79-130	
Dibromomethane	ug/L	50	47.7	95	79-124	
Dichlorodifluoromethane	ug/L	50	53.9	108	29-126	
Ethyl methacrylate	ug/L	50	47.6J	95	78-137	
Ethylbenzene	ug/L	50	48.4	97	76-120	
Hexachloro-1,3-butadiene	ug/L	50	48.1	96	60-131	
Iodomethane	ug/L	50	29.2	58	10-148	
Isopropylbenzene (Cumene)	ug/L	50	43.6	87	71-124	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 4Q24 Indy CE Sampling  
 Pace Project No.: 50385837

LABORATORY CONTROL SAMPLE: 3734818

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Methyl-tert-butyl ether	ug/L	50	47.0	94	71-121	
Methylene Chloride	ug/L	50	48.4	97	71-121	
n-Butylbenzene	ug/L	50	48.0	96	68-131	
n-Hexane	ug/L	50	48.9	98	51-126	
n-Propylbenzene	ug/L	50	42.7	85	67-127	
Naphthalene	ug/L	50	44.9	90	62-143	
p-Isopropyltoluene	ug/L	50	48.4	97	72-124	
sec-Butylbenzene	ug/L	50	49.2	98	71-126	
Styrene	ug/L	50	48.1	96	80-121	
tert-Butylbenzene	ug/L	50	45.4	91	71-128	
Tetrachloroethene	ug/L	50	51.8	104	71-122	
Toluene	ug/L	50	44.6	89	74-118	
trans-1,2-Dichloroethene	ug/L	50	49.2	98	75-122	
trans-1,3-Dichloropropene	ug/L	50	46.1	92	77-126	
trans-1,4-Dichloro-2-butene	ug/L	50	46.4J	93	53-136	
Trichloroethene	ug/L	50	47.6	95	74-125	
Trichlorofluoromethane	ug/L	50	52.2	104	64-138	
Vinyl acetate	ug/L	200	328	164	74-154 L1	
Vinyl chloride	ug/L	50	59.8	120	55-139	
Xylene (Total)	ug/L	150	143	95	73-119	
4-Bromofluorobenzene (S)	%			97	79-124	
Dibromofluoromethane (S)	%			104	82-128	
Toluene-d8 (S)	%			98	73-122	

MATRIX SPIKE SAMPLE: 3734819

Parameter	Units	50386126003 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	50	64.9	130	47-139	
1,1,1-Trichloroethane	ug/L	ND	50	61.6	123	47-145	
1,1,2,2-Tetrachloroethane	ug/L	ND	50	56.9	114	49-133	
1,1,2-Trichloroethane	ug/L	ND	50	57.3	115	52-136	
1,1-Dichloroethane	ug/L	ND	50	57.5	115	52-137	
1,1-Dichloroethene	ug/L	ND	50	62.6	125	53-144	
1,1-Dichloropropene	ug/L	ND	50	66.5	133	49-150	
1,2,3-Trichlorobenzene	ug/L	ND	50	47.8	96	20-153	
1,2,3-Trichloropropane	ug/L	ND	50	57.6	115	47-134	
1,2,4-Trichlorobenzene	ug/L	ND	50	45.3	91	23-141	
1,2,4-Trimethylbenzene	ug/L	ND	50	54.4	106	41-131	
1,2-Dibromoethane (EDB)	ug/L	ND	50	59.3	119	55-133	
1,2-Dichlorobenzene	ug/L	ND	50	54.7	109	43-133	
1,2-Dichloroethane	ug/L	ND	50	54.8	110	50-138	
1,2-Dichloropropane	ug/L	ND	50	57.8	116	54-139	
1,3,5-Trimethylbenzene	ug/L	ND	50	54.1	107	39-133	
1,3-Dichlorobenzene	ug/L	ND	50	53.7	107	41-131	
1,3-Dichloropropane	ug/L	ND	50	57.4	115	50-136	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385837

MATRIX SPIKE SAMPLE: 3734819		50386126003	Spike	MS	MS	% Rec	
Parameter	Units	Result	Conc.	Result	% Rec	Limits	Qualifiers
1,4-Dichlorobenzene	ug/L	ND	50	53.9	108	41-131	
1-Methylnaphthalene	ug/L	ND	50	43.3	86	10-188	
2,2-Dichloropropane	ug/L	ND	50	50.3	101	17-141	
2-Butanone (MEK)	ug/L	ND	250	287	115	45-138	
2-Chlorotoluene	ug/L	ND	50	53.7	107	36-141	
2-Hexanone	ug/L	ND	250	245	98	45-135	
2-Methylnaphthalene	ug/L	ND	50	39.5	78	10-197	
4-Chlorotoluene	ug/L	ND	50	55.6	111	38-134	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	250	254	102	46-138	
Acetone	ug/L	ND	250	238	95	25-151	
Acrolein	ug/L	ND	1000	1340	134	36-168	
Acrylonitrile	ug/L	ND	250	282	113	47-147	
Benzene	ug/L	ND	50	60.4	120	53-138	
Bromobenzene	ug/L	ND	50	61.6	123	47-130	
Bromochloromethane	ug/L	ND	50	52.1	104	52-130	
Bromodichloromethane	ug/L	ND	50	59.4	119	50-146	
Bromoform	ug/L	ND	50	59.4	119	45-132	
Bromomethane	ug/L	ND	50	33.3	67	10-173	
Carbon disulfide	ug/L	ND	50	58.8	118	47-133	
Carbon tetrachloride	ug/L	ND	50	64.1	128	43-148	
Chlorobenzene	ug/L	ND	50	57.8	116	52-131	
Chloroethane	ug/L	ND	50	77.3	155	25-169	
Chloroform	ug/L	ND	50	58.8	118	54-138	
Chloromethane	ug/L	ND	50	71.5	143	33-137	M1
cis-1,2-Dichloroethene	ug/L	ND	50	62.0	124	50-141	
cis-1,3-Dichloropropene	ug/L	ND	50	55.1	110	47-135	
Dibromochloromethane	ug/L	ND	50	60.6	121	48-139	
Dibromomethane	ug/L	ND	50	60.6	121	51-141	
Dichlorodifluoromethane	ug/L	ND	50	62.6	125	15-130	
Ethyl methacrylate	ug/L	ND	50	57.2J	114	51-142	
Ethylbenzene	ug/L	ND	50	65.3	130	50-136	
Hexachloro-1,3-butadiene	ug/L	ND	50	44.1	88	15-141	
Iodomethane	ug/L	ND	50	31.9	64	10-145	
Isopropylbenzene (Cumene)	ug/L	ND	50	59.0	117	46-137	
Methyl-tert-butyl ether	ug/L	ND	50	54.9	110	47-135	
Methylene Chloride	ug/L	ND	50	56.7	113	48-131	
n-Butylbenzene	ug/L	ND	50	49.7	99	30-138	
n-Hexane	ug/L	ND	50	47.8	96	35-137	
n-Propylbenzene	ug/L	ND	50	53.9	108	37-135	
Naphthalene	ug/L	1.7	50	49.6	96	34-152	
p-Isopropyltoluene	ug/L	ND	50	52.5	105	35-136	
sec-Butylbenzene	ug/L	ND	50	54.1	108	36-137	
Styrene	ug/L	ND	50	65.8	132	46-136	
tert-Butylbenzene	ug/L	ND	50	55.4	111	40-137	
Tetrachloroethene	ug/L	ND	50	60.2	120	44-138	
Toluene	ug/L	ND	50	55.8	110	52-132	
trans-1,2-Dichloroethene	ug/L	ND	50	58.9	118	50-137	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385837

MATRIX SPIKE SAMPLE: 3734819		50386126003	Spike	MS	MS	% Rec	
Parameter	Units	Result	Conc.	Result	% Rec	Limits	Qualifiers
trans-1,3-Dichloropropene	ug/L	ND	50	53.0	106	46-130	
trans-1,4-Dichloro-2-butene	ug/L	ND	50	63J	126	24-134	
Trichloroethene	ug/L	ND	50	59.6	119	49-140	
Trichlorofluoromethane	ug/L	ND	50	65.3	131	44-153	
Vinyl acetate	ug/L	ND	200	322	161	32-142	M0
Vinyl chloride	ug/L	ND	50	77.2	154	41-147	M1
Xylene (Total)	ug/L	ND	150	196	131	44-138	
4-Bromofluorobenzene (S)	%				109	79-124	
Dibromofluoromethane (S)	%				104	82-128	
Toluene-d8 (S)	%				97	73-122	

SAMPLE DUPLICATE: 3734820

Parameter	Units	50386126004	Dup	RPD	Max	Qualifiers
		Result	Result		RPD	
1,1,1,2-Tetrachloroethane	ug/L	ND	ND		20	
1,1,1-Trichloroethane	ug/L	ND	ND		20	
1,1,2,2-Tetrachloroethane	ug/L	ND	ND		20	
1,1,2-Trichloroethane	ug/L	ND	ND		20	
1,1-Dichloroethane	ug/L	ND	ND		20	
1,1-Dichloroethene	ug/L	ND	ND		20	
1,1-Dichloropropene	ug/L	ND	ND		20	
1,2,3-Trichlorobenzene	ug/L	ND	1.2J		20	
1,2,3-Trichloropropane	ug/L	ND	ND		20	
1,2,4-Trichlorobenzene	ug/L	ND	.62J		20	
1,2,4-Trimethylbenzene	ug/L	ND	.71J		20	
1,2-Dibromoethane (EDB)	ug/L	ND	ND		20	
1,2-Dichlorobenzene	ug/L	ND	ND		20	
1,2-Dichloroethane	ug/L	ND	ND		20	
1,2-Dichloropropane	ug/L	ND	ND		20	
1,3,5-Trimethylbenzene	ug/L	ND	.44J		20	
1,3-Dichlorobenzene	ug/L	ND	ND		20	
1,3-Dichloropropane	ug/L	ND	ND		20	
1,4-Dichlorobenzene	ug/L	ND	ND		20	
1-Methylnaphthalene	ug/L	ND	7.6J		20	
2,2-Dichloropropane	ug/L	ND	ND		20	
2-Butanone (MEK)	ug/L	ND	10.6J		20	
2-Chlorotoluene	ug/L	ND	ND		20	
2-Hexanone	ug/L	ND	ND		20	
2-Methylnaphthalene	ug/L	ND	4.7J		20	
4-Chlorotoluene	ug/L	ND	ND		20	
4-Methyl-2-pentanone (MIBK)	ug/L	83.8	85.0	1	20	
Acetone	ug/L	ND	14.1J		20	
Acrolein	ug/L	ND	ND		20	
Acrylonitrile	ug/L	ND	ND		20	
Benzene	ug/L	377	443	16	20	E

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385837

SAMPLE DUPLICATE: 3734820

Parameter	Units	50386126004 Result	Dup Result	RPD	Max RPD	Qualifiers
Bromobenzene	ug/L	ND	ND		20	
Bromochloromethane	ug/L	ND	ND		20	
Bromodichloromethane	ug/L	ND	ND		20	
Bromoform	ug/L	ND	ND		20	
Bromomethane	ug/L	ND	ND		20	
Carbon disulfide	ug/L	ND	ND		20	
Carbon tetrachloride	ug/L	ND	ND		20	
Chlorobenzene	ug/L	ND	ND		20	
Chloroethane	ug/L	ND	ND		20	
Chloroform	ug/L	ND	ND		20	
Chloromethane	ug/L	ND	ND		20	
cis-1,2-Dichloroethene	ug/L	ND	ND		20	
cis-1,3-Dichloropropene	ug/L	ND	ND		20	
Dibromochloromethane	ug/L	ND	ND		20	
Dibromomethane	ug/L	ND	ND		20	
Dichlorodifluoromethane	ug/L	ND	ND		20	
Ethyl methacrylate	ug/L	ND	ND		20	
Ethylbenzene	ug/L	43.5	44.0	1	20	
Hexachloro-1,3-butadiene	ug/L	ND	1.2J		20	
Iodomethane	ug/L	ND	ND		20	
Isopropylbenzene (Cumene)	ug/L	ND	2.9J		20	
Methyl-tert-butyl ether	ug/L	ND	ND		20	
Methylene Chloride	ug/L	ND	ND		20	
n-Butylbenzene	ug/L	ND	.58J		20	
n-Hexane	ug/L	ND	3.8J		20	
n-Propylbenzene	ug/L	ND	ND		20	
Naphthalene	ug/L	5.6	6.0	7	20	
p-Isopropyltoluene	ug/L	ND	.41J		20	
sec-Butylbenzene	ug/L	ND	.45J		20	
Styrene	ug/L	ND	ND		20	
tert-Butylbenzene	ug/L	ND	ND		20	
Tetrachloroethene	ug/L	ND	ND		20	
Toluene	ug/L	92.7	93.9	1	20	
trans-1,2-Dichloroethene	ug/L	ND	ND		20	
trans-1,3-Dichloropropene	ug/L	ND	ND		20	
trans-1,4-Dichloro-2-butene	ug/L	ND	ND		20	
Trichloroethene	ug/L	ND	ND		20	
Trichlorofluoromethane	ug/L	ND	ND		20	
Vinyl acetate	ug/L	ND	ND		20	
Vinyl chloride	ug/L	ND	ND		20	
Xylene (Total)	ug/L	25.8	25.9	0	20	
4-Bromofluorobenzene (S)	%	96	96			
Dibromofluoromethane (S)	%	99	101			
Toluene-d8 (S)	%	96	97			

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385837

QC Batch:	815254	Analysis Method:	EPA 353.2
QC Batch Method:	EPA 353.2	Analysis Description:	353.2 Nitrate + Nitrite, Unpres.
		Laboratory:	Pace Analytical Services - Indianapolis

Associated Lab Samples: 50385837001, 50385837002, 50385837003, 50385837004, 50385837005

METHOD BLANK: 3728970 Matrix: Water  
 Associated Lab Samples: 50385837001, 50385837002, 50385837003, 50385837004, 50385837005

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Nitrogen, Nitrate	mg/L	ND	0.10	0.013	10/23/24 22:18	
Nitrogen, NO2 plus NO3	mg/L	ND	0.10	0.013	10/23/24 22:18	

LABORATORY CONTROL SAMPLE: 3728971

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Nitrogen, Nitrate	mg/L	1	1.0	103	90-110	
Nitrogen, NO2 plus NO3	mg/L	2	2.1	103	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3728972 3728973

Parameter	Units	50385760023		3728972		3728973		% Rec Limits	RPD	Max RPD	Qual
		MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec				
Nitrogen, Nitrate	mg/L	ND	5	5	4.6	4.6	92	92	90-110	1	20
Nitrogen, NO2 plus NO3	mg/L	ND	10	10	9.5	9.5	95	95	90-110	0	20

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





**QUALITY CONTROL DATA**

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385837

---

QC Batch: 815987 Analysis Method: SM 5310C  
 QC Batch Method: SM 5310C Analysis Description: 5310C Total Organic Carbon  
 Laboratory: Pace Analytical Services - Indianapolis  
 Associated Lab Samples: 50385837001, 50385837002, 50385837003, 50385837004, 50385837005

---

METHOD BLANK: 3732715 Matrix: Water  
 Associated Lab Samples: 50385837001, 50385837002, 50385837003, 50385837004, 50385837005

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Total Organic Carbon	ug/L	ND	1000	254	10/30/24 01:20	

LABORATORY CONTROL SAMPLE: 3732716

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Total Organic Carbon	ug/L	10000	9940	99	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3732717 3732718

Parameter	Units	50385760007		3732718		% Rec	% Rec	% Rec Limits	RPD	Max RPD	Qual
		MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result						
Total Organic Carbon	ug/L	9830	10000	17300	17500	75	76	80-120	1	15	M3

MATRIX SPIKE SAMPLE: 3732719

Parameter	Units	50385760012 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Total Organic Carbon	ug/L	50200	100000	150000	100	80-120	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALIFIERS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385837

---

### DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Reported results are not rounded until the final step prior to reporting. Therefore, calculated parameters that are typically reported as "Total" may vary slightly from the sum of the reported component parameters.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

### ANALYTE QUALIFIERS

E Analyte concentration exceeded the calibration range. The reported result is estimated.

L1 Analyte recovery in the laboratory control sample (LCS) was above QC limits. Results for this analyte in associated samples may be biased high.

M0 Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

M1 Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

M3 Matrix spike recovery was outside laboratory control limits due to matrix interferences.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385837

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
50385837001	MW-407S-10232024	EPA 300.0	815972		
50385837002	MW-402D-10232024	EPA 300.0	815972		
50385837003	MW-418S-10232024	EPA 300.0	815972		
50385837004	MW-428-10232024	EPA 300.0	815972		
50385837005	MW-418D-10232024	EPA 300.0	815972		
50385837001	MW-407S-10232024	EPA 3010	816515	EPA 6010	816537
50385837002	MW-402D-10232024	EPA 3010	816515	EPA 6010	816537
50385837003	MW-418S-10232024	EPA 3010	816515	EPA 6010	816537
50385837004	MW-428-10232024	EPA 3010	816515	EPA 6010	816537
50385837005	MW-418D-10232024	EPA 3010	816515	EPA 6010	816537
50385837001	MW-407S-10232024	EPA 5030/8260	816463		
50385837002	MW-402D-10232024	EPA 5030/8260	816463		
50385837003	MW-418S-10232024	EPA 5030/8260	816463		
50385837004	MW-428-10232024	EPA 5030/8260	816463		
50385837005	MW-418D-10232024	EPA 5030/8260	816463		
50385837006	Trip Blank	EPA 5030/8260	816463		
50385837001	MW-407S-10232024	EPA 353.2	815254		
50385837002	MW-402D-10232024	EPA 353.2	815254		
50385837003	MW-418S-10232024	EPA 353.2	815254		
50385837004	MW-428-10232024	EPA 353.2	815254		
50385837005	MW-418D-10232024	EPA 353.2	815254		
50385837001	MW-407S-10232024	SM 5310C	815987		
50385837002	MW-402D-10232024	SM 5310C	815987		
50385837003	MW-418S-10232024	SM 5310C	815987		
50385837004	MW-428-10232024	SM 5310C	815987		
50385837005	MW-418D-10232024	SM 5310C	815987		

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



Pace® Location Requested (City/State):  
Pace Analytical Indianapolis  
7726 Moller Road, Indianapolis, IN 46268

### CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY- Affix Workorder/Login Label Here

WO#: 50385837



Company Name: Ramboll IN  
Street Address: One Indiana Square  
Suite 2335  
Indianapolis, IN 46204

Contact/Report To: Patrick Rohan  
Phone #: 317-803-4601  
E-Mail: prohan@ramboll.com  
Cc E-Mail:

Customer Project #:   
Project Name: 4Q24 Indy CE Sampling  
Site Collection Info/Facility ID (as applicable):  
Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [x] ET

Invoice To: Accounts Payable  
Invoice E-Mail: ramboll.us@pdf.basware.com  
Purchase Order # (if applicable):  
Quote #:

Specify Container Size \*\*  
3 6 6 3 3  
Identify Container Preservative Type\*\*\*  
3 4 4 2 1  
Analysis Requested

Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other  
\*\*\* Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

Data Deliverables:  
[x] Level II [ ] Level III [x] Level IV  
[ ] EQUIS  
[ ] Other

Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [ ] Yes [ ] No  
Rush (Pre-approval required):  
[ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [ ] Other \_\_\_\_\_  
DW PWSID # or WW Permit # as applicable:  
Date Results Requested: 10 Day TAT  
Field Filtered (if applicable): [ ] Yes [ ] No  
Analysis:

5310C TOC	8260 MSV Indiana	Dissolved Gases by RSK175	Dissolved Iron by 6010 (Field Filtered)	SO4 by 300.0 Nitrate by 353.2
X	X	X	X	X
X	X	X	X	X
X	X	X	X	X
X	X	X	X	X
X	X	X	X	X
X	X	X	X	X
X	X	X	X	X
X	X	X	X	X
X	X	X	X	X

Proj. Mgr: Heather Patterson  
AcctNum / Client ID:  
Table #:  
Profile / Template: 2747-28  
Prelog / Bottle Ord. ID: EZ 3162493  
Sample Comment

\* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Composite Start		Collected or Composite End		# Cont.	Res. Chlorine	
			Date	Time	Date	Time		Results	Units
MW-4075-10232024	GW	G			10/23/24	11:52	6		
MW-4020-10232024						12:25	6		
MW-4185-10232024						13:50	6		
MW-428-10232024						13:55	6		
MW-4180-10232024						15:28	6		
Trip Blank									

Additional Instructions from Pace®:  
Nitrate by 353.2 has a short 48 hour hold time

Collected By: (Printed Name) Patrick Verbryke  
Signature: Patrick Verbryke

Customer Remarks / Special Conditions / Possible Hazards:  
# Coolers: Thermometer ID: Correction Factor (°C): Obs. Temp. (°C) Corrected Temp. (°C) On Ice:

Relinquished by/Company: (Signature) Patrick Verbryke / Ramboll  
Date/Time: 10/23/24 16:33

Relinquished by/Company: (Signature)  
Date/Time:

Received by/Company: (Signature) [Signature]  
Date/Time: 10/23/24 16:33

Received by/Company: (Signature)  
Date/Time:

Tracking Number:  
Delivered by: [ ] In-Person [ ] Courier  
[ ] FedEx [ ] UPS [ ] Other  
Page: 1 of 1



**SAMPLE CONDITION UPON RECEIPT FORM**

Date/Time and Initials of person examining contents: ISPM 10/23/24 16:57

1. **Thermometer:** 1 2 3 4 5 6 7 8 9 A B C D E F G H I

2. **Cooler Temperature(s):** 1.8/1.8

(Initial/Corrected) RECORD TEMPS OF ALL COOLERS RECEIVED (use Comments below to add more)

3. **Courier:** Fed Ex UPS Client Pace Now/Jett Other  
Circle One

4. **Custody Seal on Cooler/Box Present:**  Yes  No

(If yes) **Seals Intact:**  Yes  No (leave blank if no seals were present)

5. **Packing Material:**  Bubble Wrap  Bubble Bags  
 None  Other \_\_\_\_\_

6. **Ice Type:**  Wet  Blue  None

7. **Was the PM notified of out of temp cooler?**  Yes  No  
Cooler temp should be above freezing to 6°C  
If the PM was contacted in the comments below please write how they instructed the project to proceed

All discrepancies will be written out in the comments section below.

	Yes	No		Yes	No	N/A
USDA Regulated Soils? (HI, ID, NY, WA, OR, CA, NM, TX, OK, AR, LA, TN, AL, MS, NC, SC, GA, FL, or Puerto Rico)		X	All containers needing acid/base preservation have been pH CHECKED? Exceptions: VOA, coliform, LLHg, O&G, RAD CHEM, and any container with a septum cap or preserved with HCl. Circle: HNO3 (<2) H2SO4 (<2) NaOH (>10) NaOH/ZnAc (>9)	X		
Short Hold Time Analysis (48 hours or less)? Analysis: <u>Nitrate/Nitrite</u>	X		Any non-conformance to pH recommendations will be noted on the container count form			
Time 5035A TC placed in Freezer or Short Holds To Lab			Residual Chlorine Check (SVOC 625 Pest/PCB 608)	Present	Absent	N/A
			1826 hmp			X
Rush TAT Requested (4 days or less):		X	Residual Chlorine Check (Total/Amenable/Free Cyanide)			X
Custody Signatures Present?	X		Headspace in VOA Vials (>6mm): See Container Count form for details	Present	Absent	No VOA Vials Sent
Containers Intact?:	X		Trip Blank Present?	X		
Sample Label (IDs/Dates/Times) Match COC?: Except TCs, which only require sample ID	X		Trip Blank Custody Seals?:	X		
Extra labels on Terracore Vials? (soils only)			Out Of Temp Instructions if applicable:			

COMMENTS:

---



---



---



---



---





November 06, 2024

Patrick Rohan  
Ramboll US Consulting, Inc.  
One Indiana Square  
Suite 2335  
Indianapolis, IN 46204

RE: Project: 4Q24 Indy CE Sampling  
Pace Project No.: 50385760

Dear Patrick Rohan:

Enclosed are the analytical results for sample(s) received by the laboratory on October 23, 2024. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Indianapolis
- Pace Analytical Services - Minneapolis

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Heather Patterson  
heather.patterson@pacelabs.com  
(317)228-3146  
Project Manager

Enclosures

cc: Ms. Amanda Dragos, Ramboll US Consulting, Inc.  
Vic Maietta, Ramboll  
Matt Starrett, Ramboll  
Patrick Verbryke, Ramboll



## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### CERTIFICATIONS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

#### Pace Analytical Services, LLC - Minneapolis MN

1700 Elm Street SE, Minneapolis, MN 55414

Alabama Certification #: 40770

Alaska Contaminated Sites Certification #: 17-009

Alaska DW Certification #: MN00064

Arizona Certification #: AZ0014

Arkansas DW Certification #: MN00064

Arkansas WW Certification #: 88-0680

California Certification #: 2929

Colorado Certification #: MN00064

Connecticut Certification #: PH-0256

DoD Certification via A2LA #: 2926.01

EPA Region 8 Tribal Water Systems+Wyoming DW

Certification #: via MN 027-053-137

Florida Certification #: E87605

Georgia Certification #: 959

GMP+ Certification #: GMP050884

Hawaii Certification #: MN00064

Idaho Certification #: MN00064

Illinois Certification #: 200011

Indiana Certification #: C-MN-01

Iowa Certification #: 368

ISO/IEC 17025 Certification via A2LA #: 2926.01

Kansas Certification #: E-10167

Kentucky DW Certification #: 90062

Kentucky WW Certification #: 90062

Louisiana DEQ Certification #: AI-03086

Louisiana DW Certification #: MN00064

Maine Certification #: MN00064

Maryland Certification #: 322

Michigan Certification #: 9909

Minnesota Certification #: 027-053-137

Minnesota Dept of Ag Approval: via MN 027-053-137

Minnesota Petrofund Registration #: 1240

Mississippi Certification #: MN00064

Missouri Certification #: 10100

Montana Certification #: CERT0092

Nebraska Certification #: NE-OS-18-06

Nevada Certification #: MN00064

New Hampshire Certification #: 2081

New Jersey Certification #: MN002

New York Certification #: 11647

North Carolina DW Certification #: 27700

North Carolina WW Certification #: 530

North Dakota Certification (A2LA) #: R-036

North Dakota Certification (MN) #: R-036

Ohio DW Certification #: 41244

Ohio VAP Certification (1700) #: CL101

Oklahoma Certification #: 9507

Oregon Primary Certification #: MN300001

Oregon Secondary Certification #: MN200001

Pennsylvania Certification #: 68-00563

Puerto Rico Certification #: MN00064

South Carolina Certification #:74003001

Tennessee Certification #: TN02818

Texas Certification #: T104704192

Utah Certification #: MN00064

Vermont Certification #: VT-027053137

Virginia Certification #: 460163

Washington Certification #: C486

West Virginia DEP Certification #: 382

West Virginia DW Certification #: 9952 C

Wisconsin Certification #: 999407970

Wyoming UST Certification via A2LA #: 2926.01

USDA Permit #: P330-19-00208

#### Pace Analytical Services Indianapolis

7726 Moller Road, Indianapolis, IN 46268

Illinois Accreditation #: 200074

Indiana Drinking Water Laboratory #: C-49-06

Kansas/TNI Certification #: E-10177

Kentucky UST Agency Interest #: 80226

Kentucky WW Laboratory ID #: 98019

Michigan Drinking Water Laboratory #9050

Oklahoma Laboratory #: 9204

Texas Certification #: T104704355

Washington Dept of Ecology #: C1081

Wisconsin Laboratory #: 999788130

USDA Foreign Soil Permit #: 525-23-13-23119

USDA Compliance Agreement #: IN-SL-22-001

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





### SAMPLE SUMMARY

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Lab ID	Sample ID	Matrix	Date Collected	Date Received
50385760001	MW-413D-10222024	Water	10/22/24 12:05	10/23/24 12:40
50385760002	MW-410S-10222024	Water	10/22/24 13:05	10/23/24 12:40
50385760003	MW-423S-10222024	Water	10/22/24 13:35	10/23/24 12:40
50385760004	MW-423D-10222024	Water	10/22/24 13:30	10/23/24 12:40
50385760005	MW-422S-10222024	Water	10/22/24 14:00	10/23/24 12:40
50385760006	MW-422D-10222024	Water	10/22/24 14:05	10/23/24 12:40
50385760007	MW-410D-10222024	Water	10/22/24 14:20	10/23/24 12:40
50385760008	MW-408S-10222024	Water	10/22/24 14:30	10/23/24 12:40
50385760009	MW-408D-10222024	Water	10/22/24 14:35	10/23/24 12:40
50385760010	MW-406S-10222024	Water	10/22/24 15:10	10/23/24 12:40
50385760011	MW-406D-10222024	Water	10/22/24 15:15	10/23/24 12:40
50385760012	MW-411S-10222024	Water	10/22/24 15:50	10/23/24 12:40
50385760013	MW-416S-10222024	Water	10/22/24 15:50	10/23/24 12:40
50385760014	MW-416D-10222024	Water	10/22/24 16:00	10/23/24 12:40
50385760015	MW-251-10222024	Water	10/22/24 16:25	10/23/24 12:40
50385760016	W-10-10222024	Water	10/22/24 16:40	10/23/24 12:40
50385760017	W-8-10222024	Water	10/22/24 17:05	10/23/24 12:40
50385760018	MW-131-10222024	Water	10/22/24 17:30	10/23/24 12:40
50385760019	MW-411D-10222024	Water	10/22/24 17:20	10/23/24 12:40
50385760020	AD-200	Water	10/22/24 12:00	10/23/24 12:40
50385760021	AD-300	Water	10/23/24 12:00	10/23/24 12:40
50385760022	MW-402S-10232024	Water	10/23/24 10:20	10/23/24 12:40
50385760023	MW-407D-10232024	Water	10/23/24 10:26	10/23/24 12:40
50385760024	MW-41-10232024	Water	10/23/24 08:25	10/23/24 12:40
50385760025	MW-241-10232024	Water	10/23/24 08:44	10/23/24 12:40

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### SAMPLE ANALYTE COUNT

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
50385760001	MW-413D-10222024	EPA 300.0	ADM	1	PASI-I
		RSK 175	ALE	3	PASI-M
		EPA 6010	ABH	1	PASI-I
		EPA 5030/8260	BES	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	ATS	1	PASI-I
50385760002	MW-410S-10222024	EPA 300.0	ADM	1	PASI-I
		EPA 6010	ABH	1	PASI-I
		EPA 5030/8260	BES	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	ATS	1	PASI-I
50385760003	MW-423S-10222024	EPA 5030/8260	BES	75	PASI-I
50385760004	MW-423D-10222024	EPA 5030/8260	BES	75	PASI-I
50385760005	MW-422S-10222024	EPA 5030/8260	BES	75	PASI-I
50385760006	MW-422D-10222024	EPA 5030/8260	BES	75	PASI-I
50385760007	MW-410D-10222024	EPA 300.0	ADM	1	PASI-I
		EPA 6010	ABH	1	PASI-I
		EPA 5030/8260	BES	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	ATS	1	PASI-I
50385760008	MW-408S-10222024	EPA 5030/8260	BES	75	PASI-I
50385760009	MW-408D-10222024	EPA 5030/8260	BES	75	PASI-I
50385760010	MW-406S-10222024	EPA 5030/8260	BES	75	PASI-I
50385760011	MW-406D-10222024	EPA 5030/8260	BES	75	PASI-I
50385760012	MW-411S-10222024	EPA 300.0	ADM	1	PASI-I
		EPA 6010	ABH	1	PASI-I
		EPA 5030/8260	BES	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	ATS	1	PASI-I
50385760013	MW-416S-10222024	EPA 5030/8260	BES	75	PASI-I
50385760014	MW-416D-10222024	EPA 5030/8260	BES	75	PASI-I
50385760015	MW-251-10222024	EPA 5030/8260	BES	75	PASI-I
50385760016	W-10-10222024	EPA 5030/8260	BES	75	PASI-I
50385760017	W-8-10222024	RSK 175	ALE	3	PASI-M
		EPA 5030/8260	BES	75	PASI-I
		EPA 5030/8260	BES	75	PASI-I
50385760018	MW-131-10222024	EPA 5030/8260	BES	75	PASI-I
50385760019	MW-411D-10222024	EPA 300.0	ADM	1	PASI-I

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### SAMPLE ANALYTE COUNT

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
		EPA 6010	ABH	1	PASI-I
		EPA 5030/8260	BES	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	ATS	1	PASI-I
50385760020	AD-200	EPA 5030/8260	BES	75	PASI-I
50385760021	AD-300	EPA 300.0	ADM	1	PASI-I
		EPA 6010	ABH	1	PASI-I
		EPA 5030/8260	BES	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	ATS	1	PASI-I
50385760022	MW-402S-10232024	EPA 300.0	ADM	1	PASI-I
		EPA 6010	ABH	1	PASI-I
		EPA 5030/8260	BES	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	ATS	1	PASI-I
50385760023	MW-407D-10232024	EPA 300.0	ADM	1	PASI-I
		EPA 6010	ABH	1	PASI-I
		EPA 5030/8260	BES	75	PASI-I
		EPA 353.2	DAW	2	PASI-I
		SM 5310C	ATS	1	PASI-I
50385760024	MW-41-10232024	EPA 5030/8260	BES	75	PASI-I
50385760025	MW-241-10232024	EPA 5030/8260	BES	75	PASI-I

PASI-I = Pace Analytical Services - Indianapolis

PASI-M = Pace Analytical Services - Minneapolis

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## SUMMARY OF DETECTION

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50385760001</b>	<b>MW-413D-10222024</b>					
EPA 300.0	Sulfate	50400	ug/L	2500	10/30/24 10:03	
RSK 175	Methane	3410	ug/L	10.0	10/29/24 21:58	
RSK 175	Ethane	29.3	ug/L	10.0	10/29/24 21:58	
RSK 175	Ethene	27.7	ug/L	10.0	10/29/24 21:58	
EPA 6010	Iron, Dissolved	1720	ug/L	100	11/01/24 00:05	
EPA 5030/8260	Chloroethane	570	ug/L	50.0	10/28/24 20:06	
EPA 5030/8260	Vinyl chloride	15.0	ug/L	2.0	10/25/24 21:15	
SM 5310C	Total Organic Carbon	7500	ug/L	1000	10/30/24 01:41	
<b>50385760002</b>	<b>MW-410S-10222024</b>					
EPA 300.0	Sulfate	5010	ug/L	250	10/30/24 10:40	
EPA 6010	Iron, Dissolved	6490	ug/L	100	11/01/24 00:07	
EPA 5030/8260	Chloroethane	1730	ug/L	50.0	10/25/24 22:01	
EPA 5030/8260	1,1-Dichloroethane	34.9	ug/L	5.0	10/25/24 21:38	
EPA 5030/8260	1,1,1-Trichloroethane	7.0	ug/L	5.0	10/25/24 21:38	
EPA 5030/8260	Vinyl chloride	2.2	ug/L	2.0	10/25/24 21:38	
SM 5310C	Total Organic Carbon	13700	ug/L	1000	10/30/24 01:54	
<b>50385760003</b>	<b>MW-423S-10222024</b>					
EPA 5030/8260	Chloroethane	386	ug/L	50.0	10/25/24 22:48	
EPA 5030/8260	1,1-Dichloroethane	181	ug/L	5.0	10/25/24 22:25	
EPA 5030/8260	1,2-Dichloroethane	8.0	ug/L	5.0	10/25/24 22:25	
EPA 5030/8260	1,1-Dichloroethene	68.1	ug/L	5.0	10/25/24 22:25	
EPA 5030/8260	cis-1,2-Dichloroethene	244	ug/L	5.0	10/25/24 22:25	
EPA 5030/8260	trans-1,2-Dichloroethene	7.5	ug/L	5.0	10/25/24 22:25	
EPA 5030/8260	1,1,1-Trichloroethane	461	ug/L	50.0	10/25/24 22:48	
EPA 5030/8260	Trichloroethene	5.3	ug/L	5.0	10/25/24 22:25	
EPA 5030/8260	Vinyl chloride	98.4	ug/L	2.0	10/25/24 22:25	
<b>50385760004</b>	<b>MW-423D-10222024</b>					
EPA 5030/8260	Chloroethane	177	ug/L	5.0	10/25/24 23:11	
EPA 5030/8260	1,1-Dichloroethane	143	ug/L	5.0	10/25/24 23:11	
EPA 5030/8260	1,2-Dichloroethane	6.3	ug/L	5.0	10/25/24 23:11	
EPA 5030/8260	1,1-Dichloroethene	10.9	ug/L	5.0	10/25/24 23:11	
EPA 5030/8260	cis-1,2-Dichloroethene	61.5	ug/L	5.0	10/25/24 23:11	
EPA 5030/8260	1,1,1-Trichloroethane	137	ug/L	5.0	10/25/24 23:11	
EPA 5030/8260	Vinyl chloride	48.8	ug/L	2.0	10/25/24 23:11	
<b>50385760005</b>	<b>MW-422S-10222024</b>					
EPA 5030/8260	cis-1,2-Dichloroethene	1200	ug/L	100	10/25/24 23:58	
EPA 5030/8260	Vinyl chloride	4220	ug/L	40.0	10/25/24 23:58	
<b>50385760006</b>	<b>MW-422D-10222024</b>					
EPA 5030/8260	cis-1,2-Dichloroethene	212	ug/L	5.0	10/26/24 00:21	
EPA 5030/8260	Vinyl chloride	960	ug/L	20.0	10/26/24 00:44	
<b>50385760007</b>	<b>MW-410D-10222024</b>					
EPA 300.0	Sulfate	7740	ug/L	250	10/30/24 12:07	
EPA 6010	Iron, Dissolved	6480	ug/L	100	11/01/24 00:10	
EPA 5030/8260	Chloroethane	4840	ug/L	250	10/26/24 01:30	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## SUMMARY OF DETECTION

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50385760007</b>	<b>MW-410D-10222024</b>					
EPA 5030/8260	1,1-Dichloroethane	514	ug/L	25.0	10/26/24 01:07	
EPA 5030/8260	cis-1,2-Dichloroethene	363	ug/L	25.0	10/26/24 01:07	
EPA 5030/8260	Vinyl chloride	205	ug/L	10.0	10/26/24 01:07	
SM 5310C	Total Organic Carbon	9830	ug/L	1000	10/30/24 02:06	
<b>50385760009</b>	<b>MW-408D-10222024</b>					
EPA 5030/8260	Chloroethane	865	ug/L	50.0	10/26/24 02:40	
EPA 5030/8260	1,1-Dichloroethane	132	ug/L	5.0	10/26/24 02:17	
EPA 5030/8260	Vinyl chloride	2.6	ug/L	2.0	10/26/24 02:17	
<b>50385760010</b>	<b>MW-406S-10222024</b>					
EPA 5030/8260	Chloroethane	834	ug/L	50.0	10/26/24 03:03	
EPA 5030/8260	1,1-Dichloroethane	1530	ug/L	50.0	10/26/24 03:03	
EPA 5030/8260	1,1-Dichloroethene	67.3	ug/L	50.0	10/26/24 03:03	
EPA 5030/8260	cis-1,2-Dichloroethene	12300	ug/L	500	10/26/24 03:26	
EPA 5030/8260	trans-1,2-Dichloroethene	144	ug/L	50.0	10/26/24 03:03	
EPA 5030/8260	1,1,1-Trichloroethane	168	ug/L	50.0	10/26/24 03:03	
EPA 5030/8260	Vinyl chloride	918	ug/L	20.0	10/26/24 03:03	
<b>50385760011</b>	<b>MW-406D-10222024</b>					
EPA 5030/8260	Chloroethane	324	ug/L	25.0	10/26/24 03:50	
EPA 5030/8260	1,1-Dichloroethane	1760	ug/L	250	10/29/24 16:57	
EPA 5030/8260	1,1-Dichloroethene	457	ug/L	25.0	10/26/24 03:50	
EPA 5030/8260	cis-1,2-Dichloroethene	19500	ug/L	2500	10/28/24 20:29	
EPA 5030/8260	trans-1,2-Dichloroethene	145	ug/L	25.0	10/26/24 03:50	
EPA 5030/8260	Vinyl chloride	1470	ug/L	10.0	10/26/24 03:50	
<b>50385760012</b>	<b>MW-411S-10222024</b>					
EPA 300.0	Sulfate	9110	ug/L	250	10/30/24 14:29	
EPA 6010	Iron, Dissolved	11300	ug/L	100	11/01/24 00:34	
EPA 5030/8260	Chloroethane	14900	ug/L	500	10/26/24 04:59	
EPA 5030/8260	1,1-Dichloroethane	310	ug/L	50.0	10/26/24 04:36	
EPA 5030/8260	cis-1,2-Dichloroethene	178	ug/L	50.0	10/26/24 04:36	
EPA 5030/8260	trans-1,2-Dichloroethene	61.4	ug/L	50.0	10/26/24 04:36	
EPA 5030/8260	Vinyl chloride	83.1	ug/L	20.0	10/26/24 04:36	
SM 5310C	Total Organic Carbon	50200	ug/L	4000	10/30/24 03:09	
<b>50385760013</b>	<b>MW-416S-10222024</b>					
EPA 5030/8260	Chloroethane	267	ug/L	5.0	10/26/24 05:22	
EPA 5030/8260	cis-1,2-Dichloroethene	8.9	ug/L	5.0	10/26/24 05:22	
EPA 5030/8260	Vinyl chloride	2.1	ug/L	2.0	10/26/24 05:22	
<b>50385760014</b>	<b>MW-416D-10222024</b>					
EPA 5030/8260	Chloroethane	292	ug/L	5.0	10/28/24 20:53	
<b>50385760017</b>	<b>W-8-10222024</b>					
RSK 175	Methane	93.8	ug/L	10.0	10/29/24 22:21	
<b>50385760018</b>	<b>MW-131-10222024</b>					
EPA 5030/8260	Carbon tetrachloride	5.2	ug/L	5.0	10/28/24 22:25	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**SUMMARY OF DETECTION**

Project: 4Q24 Indy CE Sampling  
 Pace Project No.: 50385760

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50385760018</b>	<b>MW-131-10222024</b>					
EPA 5030/8260	Chloroform	7.7	ug/L	5.0	10/28/24 22:25	
EPA 5030/8260	1,1-Dichloroethane	19.8	ug/L	5.0	10/28/24 22:25	
EPA 5030/8260	cis-1,2-Dichloroethene	13.8	ug/L	5.0	10/28/24 22:25	
EPA 5030/8260	1,1,1-Trichloroethane	147	ug/L	5.0	10/28/24 22:25	
EPA 5030/8260	Trichloroethene	37.0	ug/L	5.0	10/28/24 22:25	
<b>50385760019</b>	<b>MW-411D-10222024</b>					
EPA 300.0	Sulfate	51200	ug/L	2500	10/30/24 15:38	
EPA 6010	Iron, Dissolved	3420	ug/L	100	11/01/24 00:25	
EPA 5030/8260	Chloroethane	575	ug/L	50.0	10/29/24 15:48	
EPA 5030/8260	Toluene	7.5	ug/L	5.0	10/28/24 22:48	
EPA 5030/8260	Vinyl chloride	4.3	ug/L	2.0	10/28/24 22:48	
SM 5310C	Total Organic Carbon	33400	ug/L	5000	10/30/24 12:43	
<b>50385760020</b>	<b>AD-200</b>					
EPA 5030/8260	Chloroethane	14100	ug/L	500	10/29/24 16:11	
EPA 5030/8260	1,1-Dichloroethane	299	ug/L	5.0	10/28/24 23:35	
EPA 5030/8260	1,2-Dichloroethane	11.7	ug/L	5.0	10/28/24 23:35	
EPA 5030/8260	cis-1,2-Dichloroethene	159	ug/L	5.0	10/28/24 23:35	
EPA 5030/8260	trans-1,2-Dichloroethene	54.0	ug/L	5.0	10/28/24 23:35	
EPA 5030/8260	Toluene	7.1	ug/L	5.0	10/28/24 23:35	
EPA 5030/8260	Vinyl chloride	74.1	ug/L	2.0	10/28/24 23:35	
<b>50385760021</b>	<b>AD-300</b>					
EPA 300.0	Sulfate	72300	ug/L	2500	10/30/24 16:32	
EPA 6010	Iron, Dissolved	17900	ug/L	100	10/31/24 23:03	
EPA 5030/8260	Chloroethane	370	ug/L	50.0	10/29/24 22:22	
EPA 5030/8260	1,1-Dichloroethane	1010	ug/L	50.0	10/29/24 22:22	
EPA 5030/8260	cis-1,2-Dichloroethene	13400	ug/L	500	10/29/24 22:46	
EPA 5030/8260	trans-1,2-Dichloroethene	163	ug/L	50.0	10/29/24 22:22	
EPA 5030/8260	Vinyl chloride	2460	ug/L	20.0	10/29/24 22:22	
SM 5310C	Total Organic Carbon	8910	ug/L	8000	10/30/24 13:00	
<b>50385760022</b>	<b>MW-402S-10232024</b>					
EPA 300.0	Sulfate	82600	ug/L	2500	10/30/24 17:08	
EPA 6010	Iron, Dissolved	18600	ug/L	100	10/31/24 23:05	
EPA 5030/8260	Chloroethane	434	ug/L	50.0	10/29/24 00:21	
EPA 5030/8260	1,1-Dichloroethane	992	ug/L	50.0	10/29/24 00:21	
EPA 5030/8260	cis-1,2-Dichloroethene	13500	ug/L	500	10/29/24 00:44	
EPA 5030/8260	trans-1,2-Dichloroethene	141	ug/L	50.0	10/29/24 00:21	
EPA 5030/8260	Vinyl chloride	2300	ug/L	20.0	10/29/24 00:21	
SM 5310C	Total Organic Carbon	9370	ug/L	8000	10/30/24 13:13	
<b>50385760023</b>	<b>MW-407D-10232024</b>					
EPA 300.0	Sulfate	9690	ug/L	250	10/30/24 18:03	
EPA 6010	Iron, Dissolved	5800	ug/L	100	10/31/24 23:08	
EPA 5030/8260	Chloroethane	232	ug/L	5.0	10/29/24 01:08	
EPA 5030/8260	1,1-Dichloroethane	9.4	ug/L	5.0	10/29/24 01:08	
EPA 5030/8260	cis-1,2-Dichloroethene	364	ug/L	50.0	10/29/24 16:34	M1

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



### SUMMARY OF DETECTION

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
<b>50385760023</b>	<b>MW-407D-10232024</b>					
EPA 5030/8260	Vinyl chloride	259	ug/L	2.0	10/29/24 01:08	
SM 5310C	Total Organic Carbon	11600	ug/L	1000	10/31/24 13:59	
<b>50385760024</b>	<b>MW-41-10232024</b>					
EPA 5030/8260	cis-1,2-Dichloroethene	5.1	ug/L	5.0	10/29/24 01:31	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling  
 Pace Project No.: 50385760

**Sample: MW-413D-10222024**      **Lab ID: 50385760001**      Collected: 10/22/24 12:05      Received: 10/23/24 12:40      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0 Pace Analytical Services - Indianapolis									
Sulfate	<b>50400</b>	ug/L	2500	1900	10		10/30/24 10:03	14808-79-8	
<b>RSK 175 GCV Headspace</b>									
Analytical Method: RSK 175 Pace Analytical Services - Minneapolis									
Methane	<b>3410</b>	ug/L	10.0	2.8	1		10/29/24 21:58	74-82-8	
Ethane	<b>29.3</b>	ug/L	10.0	1.3	1		10/29/24 21:58	74-84-0	
Ethene	<b>27.7</b>	ug/L	10.0	1.1	1		10/29/24 21:58	74-85-1	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010      Preparation Method: EPA 3010 Pace Analytical Services - Indianapolis									
Iron, Dissolved	<b>1720</b>	ug/L	100	41.0	1	10/31/24 20:13	11/01/24 00:05	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.6	1		10/25/24 21:15	67-64-1	
Acrolein	ND	ug/L	50.0	11.1	1		10/25/24 21:15	107-02-8	
Acrylonitrile	ND	ug/L	100	1.6	1		10/25/24 21:15	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		10/25/24 21:15	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.37	1		10/25/24 21:15	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.45	1		10/25/24 21:15	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.28	1		10/25/24 21:15	75-27-4	
Bromoform	ND	ug/L	5.0	0.44	1		10/25/24 21:15	75-25-2	
Bromomethane	ND	ug/L	5.0	2.6	1		10/25/24 21:15	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		10/25/24 21:15	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.23	1		10/25/24 21:15	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.24	1		10/25/24 21:15	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.27	1		10/25/24 21:15	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.37	1		10/25/24 21:15	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.33	1		10/25/24 21:15	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.27	1		10/25/24 21:15	108-90-7	
Chloroethane	<b>570</b>	ug/L	50.0	12.1	10		10/28/24 20:06	75-00-3	
Chloroform	ND	ug/L	5.0	0.40	1		10/25/24 21:15	67-66-3	
Chloromethane	ND	ug/L	5.0	1.4	1		10/25/24 21:15	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.29	1		10/25/24 21:15	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.32	1		10/25/24 21:15	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.26	1		10/25/24 21:15	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.50	1		10/25/24 21:15	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.41	1		10/25/24 21:15	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/25/24 21:15	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		10/25/24 21:15	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/25/24 21:15	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.9	1		10/25/24 21:15	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.4	1		10/25/24 21:15	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.28	1		10/25/24 21:15	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.31	1		10/25/24 21:15	107-06-2	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-413D-10222024 Lab ID: 50385760001 Collected: 10/22/24 12:05 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloroethene	ND	ug/L	5.0	0.34	1		10/25/24 21:15	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.26	1		10/25/24 21:15	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		10/25/24 21:15	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		10/25/24 21:15	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		10/25/24 21:15	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.23	1		10/25/24 21:15	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.31	1		10/25/24 21:15	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.23	1		10/25/24 21:15	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		10/25/24 21:15	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		10/25/24 21:15	100-41-4	L1
Ethyl methacrylate	ND	ug/L	100	0.30	1		10/25/24 21:15	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		10/25/24 21:15	87-68-3	
n-Hexane	ND	ug/L	5.0	1.2	1		10/25/24 21:15	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.6	1		10/25/24 21:15	591-78-6	
Iodomethane	ND	ug/L	10.0	3.4	1		10/25/24 21:15	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.28	1		10/25/24 21:15	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.25	1		10/25/24 21:15	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.3	1		10/25/24 21:15	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.7	1		10/25/24 21:15	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.9	1		10/25/24 21:15	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.4	1		10/25/24 21:15	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.21	1		10/25/24 21:15	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.52	1		10/25/24 21:15	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		10/25/24 21:15	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/25/24 21:15	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		10/25/24 21:15	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.25	1		10/25/24 21:15	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.29	1		10/25/24 21:15	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		10/25/24 21:15	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.44	1		10/25/24 21:15	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.42	1		10/25/24 21:15	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.33	1		10/25/24 21:15	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		10/25/24 21:15	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.34	1		10/25/24 21:15	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		10/25/24 21:15	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.69	1		10/25/24 21:15	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.43	1		10/25/24 21:15	95-63-6	L1
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.29	1		10/25/24 21:15	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		10/25/24 21:15	108-05-4	
Vinyl chloride	15.0	ug/L	2.0	0.72	1		10/25/24 21:15	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.62	1		10/25/24 21:15	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	95	%	82-128		1		10/25/24 21:15	1868-53-7	
4-Bromofluorobenzene (S)	94	%	79-124		1		10/25/24 21:15	460-00-4	
Toluene-d8 (S)	103	%	73-122		1		10/25/24 21:15	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-413D-10222024 Lab ID: 50385760001 Collected: 10/22/24 12:05 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		10/23/24 21:37		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		10/23/24 21:37	14797-55-8	
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	<b>7500</b>	ug/L	1000	254	1		10/30/24 01:41	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

**Sample: MW-410S-10222024**      **Lab ID: 50385760002**      Collected: 10/22/24 13:05      Received: 10/23/24 12:40      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Sulfate	<b>5010</b>	ug/L	250	190	1		10/30/24 10:40	14808-79-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010      Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	<b>6490</b>	ug/L	100	41.0	1	10/31/24 20:13	11/01/24 00:07	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.6	1		10/25/24 21:38	67-64-1	
Acrolein	ND	ug/L	50.0	11.1	1		10/25/24 21:38	107-02-8	
Acrylonitrile	ND	ug/L	100	1.6	1		10/25/24 21:38	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		10/25/24 21:38	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.37	1		10/25/24 21:38	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.45	1		10/25/24 21:38	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.28	1		10/25/24 21:38	75-27-4	
Bromoform	ND	ug/L	5.0	0.44	1		10/25/24 21:38	75-25-2	
Bromomethane	ND	ug/L	5.0	2.6	1		10/25/24 21:38	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		10/25/24 21:38	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.23	1		10/25/24 21:38	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.24	1		10/25/24 21:38	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.27	1		10/25/24 21:38	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.37	1		10/25/24 21:38	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.33	1		10/25/24 21:38	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.27	1		10/25/24 21:38	108-90-7	
Chloroethane	<b>1730</b>	ug/L	50.0	12.1	10		10/25/24 22:01	75-00-3	
Chloroform	ND	ug/L	5.0	0.40	1		10/25/24 21:38	67-66-3	
Chloromethane	ND	ug/L	5.0	1.4	1		10/25/24 21:38	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.29	1		10/25/24 21:38	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.32	1		10/25/24 21:38	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.26	1		10/25/24 21:38	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.50	1		10/25/24 21:38	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.41	1		10/25/24 21:38	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/25/24 21:38	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		10/25/24 21:38	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/25/24 21:38	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.9	1		10/25/24 21:38	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.4	1		10/25/24 21:38	75-71-8	
1,1-Dichloroethane	<b>34.9</b>	ug/L	5.0	0.28	1		10/25/24 21:38	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.31	1		10/25/24 21:38	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.34	1		10/25/24 21:38	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.26	1		10/25/24 21:38	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		10/25/24 21:38	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		10/25/24 21:38	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		10/25/24 21:38	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.23	1		10/25/24 21:38	594-20-7	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-410S-10222024 Lab ID: 50385760002 Collected: 10/22/24 13:05 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloropropene	ND	ug/L	5.0	0.31	1		10/25/24 21:38	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.23	1		10/25/24 21:38	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		10/25/24 21:38	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		10/25/24 21:38	100-41-4	L1
Ethyl methacrylate	ND	ug/L	100	0.30	1		10/25/24 21:38	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		10/25/24 21:38	87-68-3	
n-Hexane	ND	ug/L	5.0	1.2	1		10/25/24 21:38	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.6	1		10/25/24 21:38	591-78-6	
Iodomethane	ND	ug/L	10.0	3.4	1		10/25/24 21:38	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.28	1		10/25/24 21:38	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.25	1		10/25/24 21:38	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.3	1		10/25/24 21:38	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.7	1		10/25/24 21:38	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.9	1		10/25/24 21:38	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.4	1		10/25/24 21:38	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.21	1		10/25/24 21:38	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.52	1		10/25/24 21:38	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		10/25/24 21:38	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/25/24 21:38	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		10/25/24 21:38	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.25	1		10/25/24 21:38	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.29	1		10/25/24 21:38	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		10/25/24 21:38	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.44	1		10/25/24 21:38	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.42	1		10/25/24 21:38	120-82-1	
1,1,1-Trichloroethane	7.0	ug/L	5.0	0.33	1		10/25/24 21:38	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		10/25/24 21:38	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.34	1		10/25/24 21:38	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		10/25/24 21:38	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.69	1		10/25/24 21:38	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.43	1		10/25/24 21:38	95-63-6	L1
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.29	1		10/25/24 21:38	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		10/25/24 21:38	108-05-4	
Vinyl chloride	2.2	ug/L	2.0	0.72	1		10/25/24 21:38	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.62	1		10/25/24 21:38	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	96	%	82-128		1		10/25/24 21:38	1868-53-7	
4-Bromofluorobenzene (S)	95	%	79-124		1		10/25/24 21:38	460-00-4	
Toluene-d8 (S)	103	%	73-122		1		10/25/24 21:38	2037-26-5	

**353.2 Nitrogen, NO2/NO3 unpres**

Analytical Method: EPA 353.2  
Pace Analytical Services - Indianapolis

Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		10/23/24 21:49		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		10/23/24 21:49	14797-55-8	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-410S-10222024 Lab ID: 50385760002 Collected: 10/22/24 13:05 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	13700	ug/L	1000	254	1		10/30/24 01:54	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-423S-10222024 Lab ID: 50385760003 Collected: 10/22/24 13:35 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.6	1		10/25/24 22:25	67-64-1	
Acrolein	ND	ug/L	50.0	11.1	1		10/25/24 22:25	107-02-8	
Acrylonitrile	ND	ug/L	100	1.6	1		10/25/24 22:25	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		10/25/24 22:25	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.37	1		10/25/24 22:25	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.45	1		10/25/24 22:25	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.28	1		10/25/24 22:25	75-27-4	
Bromoform	ND	ug/L	5.0	0.44	1		10/25/24 22:25	75-25-2	
Bromomethane	ND	ug/L	5.0	2.6	1		10/25/24 22:25	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		10/25/24 22:25	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.23	1		10/25/24 22:25	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.24	1		10/25/24 22:25	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.27	1		10/25/24 22:25	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.37	1		10/25/24 22:25	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.33	1		10/25/24 22:25	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.27	1		10/25/24 22:25	108-90-7	
Chloroethane	386	ug/L	50.0	12.1	10		10/25/24 22:48	75-00-3	
Chloroform	ND	ug/L	5.0	0.40	1		10/25/24 22:25	67-66-3	
Chloromethane	ND	ug/L	5.0	1.4	1		10/25/24 22:25	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.29	1		10/25/24 22:25	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.32	1		10/25/24 22:25	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.26	1		10/25/24 22:25	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.50	1		10/25/24 22:25	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.41	1		10/25/24 22:25	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/25/24 22:25	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		10/25/24 22:25	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/25/24 22:25	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.9	1		10/25/24 22:25	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.4	1		10/25/24 22:25	75-71-8	
1,1-Dichloroethane	181	ug/L	5.0	0.28	1		10/25/24 22:25	75-34-3	
1,2-Dichloroethane	8.0	ug/L	5.0	0.31	1		10/25/24 22:25	107-06-2	
1,1-Dichloroethene	68.1	ug/L	5.0	0.34	1		10/25/24 22:25	75-35-4	
cis-1,2-Dichloroethene	244	ug/L	5.0	0.26	1		10/25/24 22:25	156-59-2	
trans-1,2-Dichloroethene	7.5	ug/L	5.0	0.37	1		10/25/24 22:25	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		10/25/24 22:25	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		10/25/24 22:25	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.23	1		10/25/24 22:25	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.31	1		10/25/24 22:25	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.23	1		10/25/24 22:25	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		10/25/24 22:25	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		10/25/24 22:25	100-41-4	L1
Ethyl methacrylate	ND	ug/L	100	0.30	1		10/25/24 22:25	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		10/25/24 22:25	87-68-3	
n-Hexane	ND	ug/L	5.0	1.2	1		10/25/24 22:25	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.6	1		10/25/24 22:25	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-423S-10222024 Lab ID: 50385760003 Collected: 10/22/24 13:35 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	3.4	1		10/25/24 22:25	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.28	1		10/25/24 22:25	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.25	1		10/25/24 22:25	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.3	1		10/25/24 22:25	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.7	1		10/25/24 22:25	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.9	1		10/25/24 22:25	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.4	1		10/25/24 22:25	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.21	1		10/25/24 22:25	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.52	1		10/25/24 22:25	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		10/25/24 22:25	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/25/24 22:25	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		10/25/24 22:25	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.25	1		10/25/24 22:25	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.29	1		10/25/24 22:25	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		10/25/24 22:25	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.44	1		10/25/24 22:25	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.42	1		10/25/24 22:25	120-82-1	
1,1,1-Trichloroethane	<b>461</b>	ug/L	50.0	3.3	10		10/25/24 22:48	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		10/25/24 22:25	79-00-5	
Trichloroethene	<b>5.3</b>	ug/L	5.0	0.34	1		10/25/24 22:25	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		10/25/24 22:25	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.69	1		10/25/24 22:25	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.43	1		10/25/24 22:25	95-63-6	L1
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.29	1		10/25/24 22:25	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		10/25/24 22:25	108-05-4	
Vinyl chloride	<b>98.4</b>	ug/L	2.0	0.72	1		10/25/24 22:25	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.62	1		10/25/24 22:25	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	98	%	82-128		1		10/25/24 22:25	1868-53-7	
4-Bromofluorobenzene (S)	91	%	79-124		1		10/25/24 22:25	460-00-4	
Toluene-d8 (S)	102	%	73-122		1		10/25/24 22:25	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-423D-10222024 Lab ID: 50385760004 Collected: 10/22/24 13:30 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.6	1		10/25/24 23:11	67-64-1	
Acrolein	ND	ug/L	50.0	11.1	1		10/25/24 23:11	107-02-8	
Acrylonitrile	ND	ug/L	100	1.6	1		10/25/24 23:11	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		10/25/24 23:11	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.37	1		10/25/24 23:11	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.45	1		10/25/24 23:11	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.28	1		10/25/24 23:11	75-27-4	
Bromoform	ND	ug/L	5.0	0.44	1		10/25/24 23:11	75-25-2	
Bromomethane	ND	ug/L	5.0	2.6	1		10/25/24 23:11	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		10/25/24 23:11	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.23	1		10/25/24 23:11	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.24	1		10/25/24 23:11	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.27	1		10/25/24 23:11	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.37	1		10/25/24 23:11	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.33	1		10/25/24 23:11	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.27	1		10/25/24 23:11	108-90-7	
Chloroethane	<b>177</b>	ug/L	5.0	1.2	1		10/25/24 23:11	75-00-3	
Chloroform	ND	ug/L	5.0	0.40	1		10/25/24 23:11	67-66-3	
Chloromethane	ND	ug/L	5.0	1.4	1		10/25/24 23:11	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.29	1		10/25/24 23:11	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.32	1		10/25/24 23:11	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.26	1		10/25/24 23:11	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.50	1		10/25/24 23:11	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.41	1		10/25/24 23:11	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/25/24 23:11	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		10/25/24 23:11	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/25/24 23:11	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.9	1		10/25/24 23:11	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.4	1		10/25/24 23:11	75-71-8	
1,1-Dichloroethane	<b>143</b>	ug/L	5.0	0.28	1		10/25/24 23:11	75-34-3	
1,2-Dichloroethane	<b>6.3</b>	ug/L	5.0	0.31	1		10/25/24 23:11	107-06-2	
1,1-Dichloroethene	<b>10.9</b>	ug/L	5.0	0.34	1		10/25/24 23:11	75-35-4	
cis-1,2-Dichloroethene	<b>61.5</b>	ug/L	5.0	0.26	1		10/25/24 23:11	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		10/25/24 23:11	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		10/25/24 23:11	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		10/25/24 23:11	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.23	1		10/25/24 23:11	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.31	1		10/25/24 23:11	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.23	1		10/25/24 23:11	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		10/25/24 23:11	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		10/25/24 23:11	100-41-4	L1
Ethyl methacrylate	ND	ug/L	100	0.30	1		10/25/24 23:11	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		10/25/24 23:11	87-68-3	
n-Hexane	ND	ug/L	5.0	1.2	1		10/25/24 23:11	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.6	1		10/25/24 23:11	591-78-6	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

**Sample: MW-423D-10222024**      **Lab ID: 50385760004**      Collected: 10/22/24 13:30      Received: 10/23/24 12:40      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	3.4	1		10/25/24 23:11	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.28	1		10/25/24 23:11	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.25	1		10/25/24 23:11	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.3	1		10/25/24 23:11	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.7	1		10/25/24 23:11	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.9	1		10/25/24 23:11	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.4	1		10/25/24 23:11	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.21	1		10/25/24 23:11	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.52	1		10/25/24 23:11	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		10/25/24 23:11	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/25/24 23:11	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		10/25/24 23:11	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.25	1		10/25/24 23:11	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.29	1		10/25/24 23:11	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		10/25/24 23:11	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.44	1		10/25/24 23:11	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.42	1		10/25/24 23:11	120-82-1	
1,1,1-Trichloroethane	<b>137</b>	ug/L	5.0	0.33	1		10/25/24 23:11	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		10/25/24 23:11	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.34	1		10/25/24 23:11	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		10/25/24 23:11	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.69	1		10/25/24 23:11	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.43	1		10/25/24 23:11	95-63-6	L1
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.29	1		10/25/24 23:11	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		10/25/24 23:11	108-05-4	
Vinyl chloride	<b>48.8</b>	ug/L	2.0	0.72	1		10/25/24 23:11	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.62	1		10/25/24 23:11	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	98	%	82-128		1		10/25/24 23:11	1868-53-7	
4-Bromofluorobenzene (S)	93	%	79-124		1		10/25/24 23:11	460-00-4	
Toluene-d8 (S)	104	%	73-122		1		10/25/24 23:11	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-422S-10222024 Lab ID: 50385760005 Collected: 10/22/24 14:00 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
8260 MSV Indiana									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.6	1		10/25/24 23:34	67-64-1	
Acrolein	ND	ug/L	50.0	11.1	1		10/25/24 23:34	107-02-8	
Acrylonitrile	ND	ug/L	100	1.6	1		10/25/24 23:34	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		10/25/24 23:34	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.37	1		10/25/24 23:34	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.45	1		10/25/24 23:34	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.28	1		10/25/24 23:34	75-27-4	
Bromoform	ND	ug/L	5.0	0.44	1		10/25/24 23:34	75-25-2	
Bromomethane	ND	ug/L	5.0	2.6	1		10/25/24 23:34	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		10/25/24 23:34	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.23	1		10/25/24 23:34	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.24	1		10/25/24 23:34	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.27	1		10/25/24 23:34	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.37	1		10/25/24 23:34	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.33	1		10/25/24 23:34	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.27	1		10/25/24 23:34	108-90-7	
Chloroethane	ND	ug/L	5.0	1.2	1		10/25/24 23:34	75-00-3	
Chloroform	ND	ug/L	5.0	0.40	1		10/25/24 23:34	67-66-3	
Chloromethane	ND	ug/L	5.0	1.4	1		10/25/24 23:34	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.29	1		10/25/24 23:34	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.32	1		10/25/24 23:34	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.26	1		10/25/24 23:34	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.50	1		10/25/24 23:34	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.41	1		10/25/24 23:34	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/25/24 23:34	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		10/25/24 23:34	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/25/24 23:34	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.9	1		10/25/24 23:34	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.4	1		10/25/24 23:34	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.28	1		10/25/24 23:34	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.31	1		10/25/24 23:34	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.34	1		10/25/24 23:34	75-35-4	
cis-1,2-Dichloroethene	1200	ug/L	100	5.3	20		10/25/24 23:58	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		10/25/24 23:34	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		10/25/24 23:34	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		10/25/24 23:34	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.23	1		10/25/24 23:34	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.31	1		10/25/24 23:34	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.23	1		10/25/24 23:34	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		10/25/24 23:34	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		10/25/24 23:34	100-41-4	L1
Ethyl methacrylate	ND	ug/L	100	0.30	1		10/25/24 23:34	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		10/25/24 23:34	87-68-3	
n-Hexane	ND	ug/L	5.0	1.2	1		10/25/24 23:34	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.6	1		10/25/24 23:34	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-422S-10222024 Lab ID: 50385760005 Collected: 10/22/24 14:00 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	3.4	1		10/25/24 23:34	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.28	1		10/25/24 23:34	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.25	1		10/25/24 23:34	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.3	1		10/25/24 23:34	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.7	1		10/25/24 23:34	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.9	1		10/25/24 23:34	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.4	1		10/25/24 23:34	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.21	1		10/25/24 23:34	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.52	1		10/25/24 23:34	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		10/25/24 23:34	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/25/24 23:34	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		10/25/24 23:34	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.25	1		10/25/24 23:34	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.29	1		10/25/24 23:34	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		10/25/24 23:34	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.44	1		10/25/24 23:34	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.42	1		10/25/24 23:34	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.33	1		10/25/24 23:34	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		10/25/24 23:34	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.34	1		10/25/24 23:34	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		10/25/24 23:34	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.69	1		10/25/24 23:34	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.43	1		10/25/24 23:34	95-63-6	L1
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.29	1		10/25/24 23:34	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		10/25/24 23:34	108-05-4	
Vinyl chloride	4220	ug/L	40.0	14.4	20		10/25/24 23:58	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.62	1		10/25/24 23:34	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	95	%	82-128		1		10/25/24 23:34	1868-53-7	
4-Bromofluorobenzene (S)	94	%	79-124		1		10/25/24 23:34	460-00-4	
Toluene-d8 (S)	105	%	73-122		1		10/25/24 23:34	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-422D-10222024 Lab ID: 50385760006 Collected: 10/22/24 14:05 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
8260 MSV Indiana									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.6	1		10/26/24 00:21	67-64-1	
Acrolein	ND	ug/L	50.0	11.1	1		10/26/24 00:21	107-02-8	
Acrylonitrile	ND	ug/L	100	1.6	1		10/26/24 00:21	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		10/26/24 00:21	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.37	1		10/26/24 00:21	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.45	1		10/26/24 00:21	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.28	1		10/26/24 00:21	75-27-4	
Bromoform	ND	ug/L	5.0	0.44	1		10/26/24 00:21	75-25-2	
Bromomethane	ND	ug/L	5.0	2.6	1		10/26/24 00:21	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		10/26/24 00:21	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.23	1		10/26/24 00:21	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.24	1		10/26/24 00:21	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.27	1		10/26/24 00:21	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.37	1		10/26/24 00:21	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.33	1		10/26/24 00:21	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.27	1		10/26/24 00:21	108-90-7	
Chloroethane	ND	ug/L	5.0	1.2	1		10/26/24 00:21	75-00-3	
Chloroform	ND	ug/L	5.0	0.40	1		10/26/24 00:21	67-66-3	
Chloromethane	ND	ug/L	5.0	1.4	1		10/26/24 00:21	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.29	1		10/26/24 00:21	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.32	1		10/26/24 00:21	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.26	1		10/26/24 00:21	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.50	1		10/26/24 00:21	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.41	1		10/26/24 00:21	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/26/24 00:21	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		10/26/24 00:21	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/26/24 00:21	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.9	1		10/26/24 00:21	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.4	1		10/26/24 00:21	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.28	1		10/26/24 00:21	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.31	1		10/26/24 00:21	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.34	1		10/26/24 00:21	75-35-4	
cis-1,2-Dichloroethene	212	ug/L	5.0	0.26	1		10/26/24 00:21	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		10/26/24 00:21	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		10/26/24 00:21	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		10/26/24 00:21	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.23	1		10/26/24 00:21	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.31	1		10/26/24 00:21	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.23	1		10/26/24 00:21	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		10/26/24 00:21	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		10/26/24 00:21	100-41-4	L1
Ethyl methacrylate	ND	ug/L	100	0.30	1		10/26/24 00:21	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		10/26/24 00:21	87-68-3	
n-Hexane	ND	ug/L	5.0	1.2	1		10/26/24 00:21	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.6	1		10/26/24 00:21	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-422D-10222024 Lab ID: 50385760006 Collected: 10/22/24 14:05 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	3.4	1		10/26/24 00:21	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.28	1		10/26/24 00:21	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.25	1		10/26/24 00:21	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.3	1		10/26/24 00:21	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.7	1		10/26/24 00:21	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.9	1		10/26/24 00:21	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.4	1		10/26/24 00:21	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.21	1		10/26/24 00:21	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.52	1		10/26/24 00:21	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		10/26/24 00:21	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/26/24 00:21	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		10/26/24 00:21	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.25	1		10/26/24 00:21	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.29	1		10/26/24 00:21	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		10/26/24 00:21	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.44	1		10/26/24 00:21	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.42	1		10/26/24 00:21	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.33	1		10/26/24 00:21	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		10/26/24 00:21	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.34	1		10/26/24 00:21	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		10/26/24 00:21	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.69	1		10/26/24 00:21	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.43	1		10/26/24 00:21	95-63-6	L1
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.29	1		10/26/24 00:21	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		10/26/24 00:21	108-05-4	
Vinyl chloride	960	ug/L	20.0	7.2	10		10/26/24 00:44	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.62	1		10/26/24 00:21	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	97	%	82-128		1		10/26/24 00:21	1868-53-7	
4-Bromofluorobenzene (S)	93	%	79-124		1		10/26/24 00:21	460-00-4	
Toluene-d8 (S)	102	%	73-122		1		10/26/24 00:21	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling  
 Pace Project No.: 50385760

Sample: MW-410D-10222024 Lab ID: 50385760007 Collected: 10/22/24 14:20 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0 Pace Analytical Services - Indianapolis									
Sulfate	7740	ug/L	250	190	1		10/30/24 12:07	14808-79-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010 Preparation Method: EPA 3010 Pace Analytical Services - Indianapolis									
Iron, Dissolved	6480	ug/L	100	41.0	1	10/31/24 20:13	11/01/24 00:10	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	500	18.0	5		10/26/24 01:07	67-64-1	
Acrolein	ND	ug/L	250	55.5	5		10/26/24 01:07	107-02-8	
Acrylonitrile	ND	ug/L	500	8.0	5		10/26/24 01:07	107-13-1	
Benzene	ND	ug/L	25.0	1.3	5		10/26/24 01:07	71-43-2	
Bromobenzene	ND	ug/L	25.0	1.9	5		10/26/24 01:07	108-86-1	
Bromochloromethane	ND	ug/L	25.0	2.2	5		10/26/24 01:07	74-97-5	
Bromodichloromethane	ND	ug/L	25.0	1.4	5		10/26/24 01:07	75-27-4	
Bromoform	ND	ug/L	25.0	2.2	5		10/26/24 01:07	75-25-2	
Bromomethane	ND	ug/L	25.0	13.1	5		10/26/24 01:07	74-83-9	
2-Butanone (MEK)	ND	ug/L	125	7.1	5		10/26/24 01:07	78-93-3	
n-Butylbenzene	ND	ug/L	25.0	1.2	5		10/26/24 01:07	104-51-8	
sec-Butylbenzene	ND	ug/L	25.0	1.2	5		10/26/24 01:07	135-98-8	
tert-Butylbenzene	ND	ug/L	25.0	1.3	5		10/26/24 01:07	98-06-6	
Carbon disulfide	ND	ug/L	50.0	1.9	5		10/26/24 01:07	75-15-0	
Carbon tetrachloride	ND	ug/L	25.0	1.6	5		10/26/24 01:07	56-23-5	
Chlorobenzene	ND	ug/L	25.0	1.4	5		10/26/24 01:07	108-90-7	
Chloroethane	4840	ug/L	250	60.5	50		10/26/24 01:30	75-00-3	
Chloroform	ND	ug/L	25.0	2.0	5		10/26/24 01:07	67-66-3	
Chloromethane	ND	ug/L	25.0	7.0	5		10/26/24 01:07	74-87-3	
2-Chlorotoluene	ND	ug/L	25.0	1.4	5		10/26/24 01:07	95-49-8	
4-Chlorotoluene	ND	ug/L	25.0	1.6	5		10/26/24 01:07	106-43-4	
Dibromochloromethane	ND	ug/L	25.0	1.3	5		10/26/24 01:07	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	25.0	2.5	5		10/26/24 01:07	106-93-4	
Dibromomethane	ND	ug/L	25.0	2.1	5		10/26/24 01:07	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	25.0	1.4	5		10/26/24 01:07	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	25.0	1.3	5		10/26/24 01:07	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	25.0	1.4	5		10/26/24 01:07	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	500	9.3	5		10/26/24 01:07	110-57-6	
Dichlorodifluoromethane	ND	ug/L	25.0	7.1	5		10/26/24 01:07	75-71-8	
1,1-Dichloroethane	514	ug/L	25.0	1.4	5		10/26/24 01:07	75-34-3	
1,2-Dichloroethane	ND	ug/L	25.0	1.5	5		10/26/24 01:07	107-06-2	
1,1-Dichloroethene	ND	ug/L	25.0	1.7	5		10/26/24 01:07	75-35-4	
cis-1,2-Dichloroethene	363	ug/L	25.0	1.3	5		10/26/24 01:07	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	25.0	1.9	5		10/26/24 01:07	156-60-5	
1,2-Dichloropropane	ND	ug/L	25.0	1.8	5		10/26/24 01:07	78-87-5	
1,3-Dichloropropane	ND	ug/L	25.0	1.3	5		10/26/24 01:07	142-28-9	
2,2-Dichloropropane	ND	ug/L	25.0	1.2	5		10/26/24 01:07	594-20-7	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-410D-10222024 Lab ID: 50385760007 Collected: 10/22/24 14:20 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloropropene	ND	ug/L	25.0	1.5	5		10/26/24 01:07	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	25.0	1.1	5		10/26/24 01:07	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	25.0	1.5	5		10/26/24 01:07	10061-02-6	
Ethylbenzene	ND	ug/L	25.0	1.8	5		10/26/24 01:07	100-41-4	L1
Ethyl methacrylate	ND	ug/L	500	1.5	5		10/26/24 01:07	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	25.0	2.3	5		10/26/24 01:07	87-68-3	
n-Hexane	ND	ug/L	25.0	5.8	5		10/26/24 01:07	110-54-3	
2-Hexanone	ND	ug/L	125	8.2	5		10/26/24 01:07	591-78-6	
Iodomethane	ND	ug/L	50.0	17.0	5		10/26/24 01:07	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	25.0	1.4	5		10/26/24 01:07	98-82-8	
p-Isopropyltoluene	ND	ug/L	25.0	1.3	5		10/26/24 01:07	99-87-6	
Methylene Chloride	ND	ug/L	25.0	16.4	5		10/26/24 01:07	75-09-2	
1-Methylnaphthalene	ND	ug/L	50.0	8.6	5		10/26/24 01:07	90-12-0	
2-Methylnaphthalene	ND	ug/L	50.0	9.5	5		10/26/24 01:07	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	125	6.9	5		10/26/24 01:07	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	20.0	1.0	5		10/26/24 01:07	1634-04-4	
Naphthalene	ND	ug/L	6.0	2.6	5		10/26/24 01:07	91-20-3	
n-Propylbenzene	ND	ug/L	25.0	1.3	5		10/26/24 01:07	103-65-1	
Styrene	ND	ug/L	25.0	1.7	5		10/26/24 01:07	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	25.0	1.5	5		10/26/24 01:07	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	25.0	1.2	5		10/26/24 01:07	79-34-5	
Tetrachloroethene	ND	ug/L	25.0	1.4	5		10/26/24 01:07	127-18-4	
Toluene	ND	ug/L	25.0	1.9	5		10/26/24 01:07	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	25.0	2.2	5		10/26/24 01:07	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	25.0	2.1	5		10/26/24 01:07	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	25.0	1.7	5		10/26/24 01:07	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	25.0	1.9	5		10/26/24 01:07	79-00-5	
Trichloroethene	ND	ug/L	25.0	1.7	5		10/26/24 01:07	79-01-6	
Trichlorofluoromethane	ND	ug/L	25.0	1.8	5		10/26/24 01:07	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	25.0	3.4	5		10/26/24 01:07	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	25.0	2.2	5		10/26/24 01:07	95-63-6	L1
1,3,5-Trimethylbenzene	ND	ug/L	25.0	1.5	5		10/26/24 01:07	108-67-8	
Vinyl acetate	ND	ug/L	250	6.4	5		10/26/24 01:07	108-05-4	
Vinyl chloride	205	ug/L	10.0	3.6	5		10/26/24 01:07	75-01-4	
Xylene (Total)	ND	ug/L	50.0	3.1	5		10/26/24 01:07	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	94	%	82-128		5		10/26/24 01:07	1868-53-7	
4-Bromofluorobenzene (S)	96	%	79-124		5		10/26/24 01:07	460-00-4	
Toluene-d8 (S)	105	%	73-122		5		10/26/24 01:07	2037-26-5	
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		10/23/24 21:58		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		10/23/24 21:58	14797-55-8	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-410D-10222024 Lab ID: 50385760007 Collected: 10/22/24 14:20 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	9830	ug/L	1000	254	1		10/30/24 02:06	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-408S-10222024 Lab ID: 50385760008 Collected: 10/22/24 14:30 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.6	1		10/26/24 01:53	67-64-1	
Acrolein	ND	ug/L	50.0	11.1	1		10/26/24 01:53	107-02-8	
Acrylonitrile	ND	ug/L	100	1.6	1		10/26/24 01:53	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		10/26/24 01:53	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.37	1		10/26/24 01:53	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.45	1		10/26/24 01:53	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.28	1		10/26/24 01:53	75-27-4	
Bromoform	ND	ug/L	5.0	0.44	1		10/26/24 01:53	75-25-2	
Bromomethane	ND	ug/L	5.0	2.6	1		10/26/24 01:53	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		10/26/24 01:53	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.23	1		10/26/24 01:53	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.24	1		10/26/24 01:53	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.27	1		10/26/24 01:53	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.37	1		10/26/24 01:53	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.33	1		10/26/24 01:53	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.27	1		10/26/24 01:53	108-90-7	
Chloroethane	ND	ug/L	5.0	1.2	1		10/26/24 01:53	75-00-3	
Chloroform	ND	ug/L	5.0	0.40	1		10/26/24 01:53	67-66-3	
Chloromethane	ND	ug/L	5.0	1.4	1		10/26/24 01:53	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.29	1		10/26/24 01:53	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.32	1		10/26/24 01:53	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.26	1		10/26/24 01:53	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.50	1		10/26/24 01:53	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.41	1		10/26/24 01:53	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/26/24 01:53	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		10/26/24 01:53	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/26/24 01:53	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.9	1		10/26/24 01:53	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.4	1		10/26/24 01:53	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.28	1		10/26/24 01:53	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.31	1		10/26/24 01:53	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.34	1		10/26/24 01:53	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.26	1		10/26/24 01:53	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		10/26/24 01:53	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		10/26/24 01:53	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		10/26/24 01:53	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.23	1		10/26/24 01:53	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.31	1		10/26/24 01:53	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.23	1		10/26/24 01:53	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		10/26/24 01:53	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		10/26/24 01:53	100-41-4	L1
Ethyl methacrylate	ND	ug/L	100	0.30	1		10/26/24 01:53	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		10/26/24 01:53	87-68-3	
n-Hexane	ND	ug/L	5.0	1.2	1		10/26/24 01:53	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.6	1		10/26/24 01:53	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-408S-10222024 Lab ID: 50385760008 Collected: 10/22/24 14:30 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	3.4	1		10/26/24 01:53	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.28	1		10/26/24 01:53	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.25	1		10/26/24 01:53	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.3	1		10/26/24 01:53	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.7	1		10/26/24 01:53	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.9	1		10/26/24 01:53	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.4	1		10/26/24 01:53	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.21	1		10/26/24 01:53	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.52	1		10/26/24 01:53	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		10/26/24 01:53	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/26/24 01:53	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		10/26/24 01:53	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.25	1		10/26/24 01:53	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.29	1		10/26/24 01:53	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		10/26/24 01:53	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.44	1		10/26/24 01:53	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.42	1		10/26/24 01:53	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.33	1		10/26/24 01:53	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		10/26/24 01:53	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.34	1		10/26/24 01:53	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		10/26/24 01:53	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.69	1		10/26/24 01:53	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.43	1		10/26/24 01:53	95-63-6	L1
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.29	1		10/26/24 01:53	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		10/26/24 01:53	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.72	1		10/26/24 01:53	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.62	1		10/26/24 01:53	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	94	%	82-128		1		10/26/24 01:53	1868-53-7	
4-Bromofluorobenzene (S)	93	%	79-124		1		10/26/24 01:53	460-00-4	
Toluene-d8 (S)	103	%	73-122		1		10/26/24 01:53	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-408D-10222024 Lab ID: 50385760009 Collected: 10/22/24 14:35 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.6	1		10/26/24 02:17	67-64-1	
Acrolein	ND	ug/L	50.0	11.1	1		10/26/24 02:17	107-02-8	
Acrylonitrile	ND	ug/L	100	1.6	1		10/26/24 02:17	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		10/26/24 02:17	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.37	1		10/26/24 02:17	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.45	1		10/26/24 02:17	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.28	1		10/26/24 02:17	75-27-4	
Bromoform	ND	ug/L	5.0	0.44	1		10/26/24 02:17	75-25-2	
Bromomethane	ND	ug/L	5.0	2.6	1		10/26/24 02:17	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		10/26/24 02:17	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.23	1		10/26/24 02:17	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.24	1		10/26/24 02:17	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.27	1		10/26/24 02:17	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.37	1		10/26/24 02:17	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.33	1		10/26/24 02:17	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.27	1		10/26/24 02:17	108-90-7	
Chloroethane	865	ug/L	50.0	12.1	10		10/26/24 02:40	75-00-3	
Chloroform	ND	ug/L	5.0	0.40	1		10/26/24 02:17	67-66-3	
Chloromethane	ND	ug/L	5.0	1.4	1		10/26/24 02:17	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.29	1		10/26/24 02:17	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.32	1		10/26/24 02:17	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.26	1		10/26/24 02:17	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.50	1		10/26/24 02:17	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.41	1		10/26/24 02:17	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/26/24 02:17	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		10/26/24 02:17	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/26/24 02:17	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.9	1		10/26/24 02:17	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.4	1		10/26/24 02:17	75-71-8	
1,1-Dichloroethane	132	ug/L	5.0	0.28	1		10/26/24 02:17	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.31	1		10/26/24 02:17	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.34	1		10/26/24 02:17	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.26	1		10/26/24 02:17	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		10/26/24 02:17	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		10/26/24 02:17	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		10/26/24 02:17	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.23	1		10/26/24 02:17	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.31	1		10/26/24 02:17	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.23	1		10/26/24 02:17	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		10/26/24 02:17	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		10/26/24 02:17	100-41-4	L1
Ethyl methacrylate	ND	ug/L	100	0.30	1		10/26/24 02:17	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		10/26/24 02:17	87-68-3	
n-Hexane	ND	ug/L	5.0	1.2	1		10/26/24 02:17	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.6	1		10/26/24 02:17	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-408D-10222024 Lab ID: 50385760009 Collected: 10/22/24 14:35 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	3.4	1		10/26/24 02:17	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.28	1		10/26/24 02:17	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.25	1		10/26/24 02:17	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.3	1		10/26/24 02:17	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.7	1		10/26/24 02:17	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.9	1		10/26/24 02:17	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.4	1		10/26/24 02:17	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.21	1		10/26/24 02:17	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.52	1		10/26/24 02:17	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		10/26/24 02:17	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/26/24 02:17	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		10/26/24 02:17	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.25	1		10/26/24 02:17	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.29	1		10/26/24 02:17	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		10/26/24 02:17	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.44	1		10/26/24 02:17	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.42	1		10/26/24 02:17	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.33	1		10/26/24 02:17	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		10/26/24 02:17	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.34	1		10/26/24 02:17	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		10/26/24 02:17	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.69	1		10/26/24 02:17	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.43	1		10/26/24 02:17	95-63-6	L1
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.29	1		10/26/24 02:17	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		10/26/24 02:17	108-05-4	
Vinyl chloride	2.6	ug/L	2.0	0.72	1		10/26/24 02:17	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.62	1		10/26/24 02:17	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	98	%	82-128		1		10/26/24 02:17	1868-53-7	
4-Bromofluorobenzene (S)	93	%	79-124		1		10/26/24 02:17	460-00-4	
Toluene-d8 (S)	102	%	73-122		1		10/26/24 02:17	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-406S-10222024 Lab ID: 50385760010 Collected: 10/22/24 15:10 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	1000	35.9	10		10/26/24 03:03	67-64-1	
Acrolein	ND	ug/L	500	111	10		10/26/24 03:03	107-02-8	
Acrylonitrile	ND	ug/L	1000	15.9	10		10/26/24 03:03	107-13-1	
Benzene	ND	ug/L	50.0	2.6	10		10/26/24 03:03	71-43-2	
Bromobenzene	ND	ug/L	50.0	3.7	10		10/26/24 03:03	108-86-1	
Bromochloromethane	ND	ug/L	50.0	4.5	10		10/26/24 03:03	74-97-5	
Bromodichloromethane	ND	ug/L	50.0	2.8	10		10/26/24 03:03	75-27-4	
Bromoform	ND	ug/L	50.0	4.4	10		10/26/24 03:03	75-25-2	
Bromomethane	ND	ug/L	50.0	26.2	10		10/26/24 03:03	74-83-9	
2-Butanone (MEK)	ND	ug/L	250	14.2	10		10/26/24 03:03	78-93-3	
n-Butylbenzene	ND	ug/L	50.0	2.3	10		10/26/24 03:03	104-51-8	
sec-Butylbenzene	ND	ug/L	50.0	2.4	10		10/26/24 03:03	135-98-8	
tert-Butylbenzene	ND	ug/L	50.0	2.7	10		10/26/24 03:03	98-06-6	
Carbon disulfide	ND	ug/L	100	3.7	10		10/26/24 03:03	75-15-0	
Carbon tetrachloride	ND	ug/L	50.0	3.3	10		10/26/24 03:03	56-23-5	
Chlorobenzene	ND	ug/L	50.0	2.7	10		10/26/24 03:03	108-90-7	
Chloroethane	<b>834</b>	ug/L	50.0	12.1	10		10/26/24 03:03	75-00-3	
Chloroform	ND	ug/L	50.0	4.0	10		10/26/24 03:03	67-66-3	
Chloromethane	ND	ug/L	50.0	14.0	10		10/26/24 03:03	74-87-3	
2-Chlorotoluene	ND	ug/L	50.0	2.9	10		10/26/24 03:03	95-49-8	
4-Chlorotoluene	ND	ug/L	50.0	3.2	10		10/26/24 03:03	106-43-4	
Dibromochloromethane	ND	ug/L	50.0	2.6	10		10/26/24 03:03	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	50.0	5.0	10		10/26/24 03:03	106-93-4	
Dibromomethane	ND	ug/L	50.0	4.1	10		10/26/24 03:03	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	50.0	2.8	10		10/26/24 03:03	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	50.0	2.6	10		10/26/24 03:03	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	50.0	2.8	10		10/26/24 03:03	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	1000	18.6	10		10/26/24 03:03	110-57-6	
Dichlorodifluoromethane	ND	ug/L	50.0	14.2	10		10/26/24 03:03	75-71-8	
1,1-Dichloroethane	<b>1530</b>	ug/L	50.0	2.8	10		10/26/24 03:03	75-34-3	
1,2-Dichloroethane	ND	ug/L	50.0	3.1	10		10/26/24 03:03	107-06-2	
1,1-Dichloroethene	<b>67.3</b>	ug/L	50.0	3.4	10		10/26/24 03:03	75-35-4	
cis-1,2-Dichloroethene	<b>12300</b>	ug/L	500	26.4	100		10/26/24 03:26	156-59-2	
trans-1,2-Dichloroethene	<b>144</b>	ug/L	50.0	3.7	10		10/26/24 03:03	156-60-5	
1,2-Dichloropropane	ND	ug/L	50.0	3.7	10		10/26/24 03:03	78-87-5	
1,3-Dichloropropane	ND	ug/L	50.0	2.7	10		10/26/24 03:03	142-28-9	
2,2-Dichloropropane	ND	ug/L	50.0	2.3	10		10/26/24 03:03	594-20-7	
1,1-Dichloropropene	ND	ug/L	50.0	3.1	10		10/26/24 03:03	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	50.0	2.3	10		10/26/24 03:03	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	50.0	3.1	10		10/26/24 03:03	10061-02-6	
Ethylbenzene	ND	ug/L	50.0	3.5	10		10/26/24 03:03	100-41-4	L1
Ethyl methacrylate	ND	ug/L	1000	3.0	10		10/26/24 03:03	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	50.0	4.6	10		10/26/24 03:03	87-68-3	
n-Hexane	ND	ug/L	50.0	11.7	10		10/26/24 03:03	110-54-3	
2-Hexanone	ND	ug/L	250	16.4	10		10/26/24 03:03	591-78-6	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

**Sample: MW-406S-10222024**      **Lab ID: 50385760010**      Collected: 10/22/24 15:10      Received: 10/23/24 12:40      Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	100	34.1	10		10/26/24 03:03	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	50.0	2.8	10		10/26/24 03:03	98-82-8	
p-Isopropyltoluene	ND	ug/L	50.0	2.5	10		10/26/24 03:03	99-87-6	
Methylene Chloride	ND	ug/L	50.0	32.8	10		10/26/24 03:03	75-09-2	
1-Methylnaphthalene	ND	ug/L	100	17.2	10		10/26/24 03:03	90-12-0	
2-Methylnaphthalene	ND	ug/L	100	19.0	10		10/26/24 03:03	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	250	13.8	10		10/26/24 03:03	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	40.0	2.1	10		10/26/24 03:03	1634-04-4	
Naphthalene	ND	ug/L	12.0	5.2	10		10/26/24 03:03	91-20-3	
n-Propylbenzene	ND	ug/L	50.0	2.7	10		10/26/24 03:03	103-65-1	
Styrene	ND	ug/L	50.0	3.4	10		10/26/24 03:03	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	50.0	3.0	10		10/26/24 03:03	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	50.0	2.5	10		10/26/24 03:03	79-34-5	
Tetrachloroethene	ND	ug/L	50.0	2.9	10		10/26/24 03:03	127-18-4	
Toluene	ND	ug/L	50.0	3.8	10		10/26/24 03:03	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	50.0	4.4	10		10/26/24 03:03	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	50.0	4.2	10		10/26/24 03:03	120-82-1	
1,1,1-Trichloroethane	<b>168</b>	ug/L	50.0	3.3	10		10/26/24 03:03	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	50.0	3.8	10		10/26/24 03:03	79-00-5	
Trichloroethene	ND	ug/L	50.0	3.4	10		10/26/24 03:03	79-01-6	
Trichlorofluoromethane	ND	ug/L	50.0	3.6	10		10/26/24 03:03	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	50.0	6.9	10		10/26/24 03:03	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	50.0	4.3	10		10/26/24 03:03	95-63-6	L1
1,3,5-Trimethylbenzene	ND	ug/L	50.0	2.9	10		10/26/24 03:03	108-67-8	
Vinyl acetate	ND	ug/L	500	12.9	10		10/26/24 03:03	108-05-4	
Vinyl chloride	<b>918</b>	ug/L	20.0	7.2	10		10/26/24 03:03	75-01-4	
Xylene (Total)	ND	ug/L	100	6.2	10		10/26/24 03:03	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	97	%	82-128		10		10/26/24 03:03	1868-53-7	
4-Bromofluorobenzene (S)	95	%	79-124		10		10/26/24 03:03	460-00-4	
Toluene-d8 (S)	104	%	73-122		10		10/26/24 03:03	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-406D-10222024 Lab ID: 50385760011 Collected: 10/22/24 15:15 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	500	18.0	5		10/26/24 03:50	67-64-1	
Acrolein	ND	ug/L	250	55.5	5		10/26/24 03:50	107-02-8	
Acrylonitrile	ND	ug/L	500	8.0	5		10/26/24 03:50	107-13-1	
Benzene	ND	ug/L	25.0	1.3	5		10/26/24 03:50	71-43-2	
Bromobenzene	ND	ug/L	25.0	1.9	5		10/26/24 03:50	108-86-1	
Bromochloromethane	ND	ug/L	25.0	2.2	5		10/26/24 03:50	74-97-5	
Bromodichloromethane	ND	ug/L	25.0	1.4	5		10/26/24 03:50	75-27-4	
Bromoform	ND	ug/L	25.0	2.2	5		10/26/24 03:50	75-25-2	
Bromomethane	ND	ug/L	25.0	13.1	5		10/26/24 03:50	74-83-9	
2-Butanone (MEK)	ND	ug/L	125	7.1	5		10/26/24 03:50	78-93-3	
n-Butylbenzene	ND	ug/L	25.0	1.2	5		10/26/24 03:50	104-51-8	
sec-Butylbenzene	ND	ug/L	25.0	1.2	5		10/26/24 03:50	135-98-8	
tert-Butylbenzene	ND	ug/L	25.0	1.3	5		10/26/24 03:50	98-06-6	
Carbon disulfide	ND	ug/L	50.0	1.9	5		10/26/24 03:50	75-15-0	
Carbon tetrachloride	ND	ug/L	25.0	1.6	5		10/26/24 03:50	56-23-5	
Chlorobenzene	ND	ug/L	25.0	1.4	5		10/26/24 03:50	108-90-7	
Chloroethane	324	ug/L	25.0	6.0	5		10/26/24 03:50	75-00-3	
Chloroform	ND	ug/L	25.0	2.0	5		10/26/24 03:50	67-66-3	
Chloromethane	ND	ug/L	25.0	7.0	5		10/26/24 03:50	74-87-3	
2-Chlorotoluene	ND	ug/L	25.0	1.4	5		10/26/24 03:50	95-49-8	
4-Chlorotoluene	ND	ug/L	25.0	1.6	5		10/26/24 03:50	106-43-4	
Dibromochloromethane	ND	ug/L	25.0	1.3	5		10/26/24 03:50	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	25.0	2.5	5		10/26/24 03:50	106-93-4	
Dibromomethane	ND	ug/L	25.0	2.1	5		10/26/24 03:50	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	25.0	1.4	5		10/26/24 03:50	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	25.0	1.3	5		10/26/24 03:50	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	25.0	1.4	5		10/26/24 03:50	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	500	9.3	5		10/26/24 03:50	110-57-6	
Dichlorodifluoromethane	ND	ug/L	25.0	7.1	5		10/26/24 03:50	75-71-8	
1,1-Dichloroethane	1760	ug/L	250	14.2	50		10/29/24 16:57	75-34-3	
1,2-Dichloroethane	ND	ug/L	25.0	1.5	5		10/26/24 03:50	107-06-2	
1,1-Dichloroethene	457	ug/L	25.0	1.7	5		10/26/24 03:50	75-35-4	
cis-1,2-Dichloroethene	19500	ug/L	2500	132	500		10/28/24 20:29	156-59-2	
trans-1,2-Dichloroethene	145	ug/L	25.0	1.9	5		10/26/24 03:50	156-60-5	
1,2-Dichloropropane	ND	ug/L	25.0	1.8	5		10/26/24 03:50	78-87-5	
1,3-Dichloropropane	ND	ug/L	25.0	1.3	5		10/26/24 03:50	142-28-9	
2,2-Dichloropropane	ND	ug/L	25.0	1.2	5		10/26/24 03:50	594-20-7	
1,1-Dichloropropene	ND	ug/L	25.0	1.5	5		10/26/24 03:50	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	25.0	1.1	5		10/26/24 03:50	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	25.0	1.5	5		10/26/24 03:50	10061-02-6	
Ethylbenzene	ND	ug/L	25.0	1.8	5		10/26/24 03:50	100-41-4	L1
Ethyl methacrylate	ND	ug/L	500	1.5	5		10/26/24 03:50	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	25.0	2.3	5		10/26/24 03:50	87-68-3	
n-Hexane	ND	ug/L	25.0	5.8	5		10/26/24 03:50	110-54-3	
2-Hexanone	ND	ug/L	125	8.2	5		10/26/24 03:50	591-78-6	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-406D-10222024 Lab ID: 50385760011 Collected: 10/22/24 15:15 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	50.0	17.0	5		10/26/24 03:50	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	25.0	1.4	5		10/26/24 03:50	98-82-8	
p-Isopropyltoluene	ND	ug/L	25.0	1.3	5		10/26/24 03:50	99-87-6	
Methylene Chloride	ND	ug/L	25.0	16.4	5		10/26/24 03:50	75-09-2	
1-Methylnaphthalene	ND	ug/L	50.0	8.6	5		10/26/24 03:50	90-12-0	
2-Methylnaphthalene	ND	ug/L	50.0	9.5	5		10/26/24 03:50	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	125	6.9	5		10/26/24 03:50	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	20.0	1.0	5		10/26/24 03:50	1634-04-4	
Naphthalene	ND	ug/L	6.0	2.6	5		10/26/24 03:50	91-20-3	
n-Propylbenzene	ND	ug/L	25.0	1.3	5		10/26/24 03:50	103-65-1	
Styrene	ND	ug/L	25.0	1.7	5		10/26/24 03:50	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	25.0	1.5	5		10/26/24 03:50	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	25.0	1.2	5		10/26/24 03:50	79-34-5	
Tetrachloroethene	ND	ug/L	25.0	1.4	5		10/26/24 03:50	127-18-4	
Toluene	ND	ug/L	25.0	1.9	5		10/26/24 03:50	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	25.0	2.2	5		10/26/24 03:50	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	25.0	2.1	5		10/26/24 03:50	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	25.0	1.7	5		10/26/24 03:50	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	25.0	1.9	5		10/26/24 03:50	79-00-5	
Trichloroethene	ND	ug/L	25.0	1.7	5		10/26/24 03:50	79-01-6	
Trichlorofluoromethane	ND	ug/L	25.0	1.8	5		10/26/24 03:50	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	25.0	3.4	5		10/26/24 03:50	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	25.0	2.2	5		10/26/24 03:50	95-63-6	L1
1,3,5-Trimethylbenzene	ND	ug/L	25.0	1.5	5		10/26/24 03:50	108-67-8	
Vinyl acetate	ND	ug/L	250	6.4	5		10/26/24 03:50	108-05-4	
Vinyl chloride	1470	ug/L	10.0	3.6	5		10/26/24 03:50	75-01-4	
Xylene (Total)	ND	ug/L	50.0	3.1	5		10/26/24 03:50	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	95	%	82-128		5		10/26/24 03:50	1868-53-7	
4-Bromofluorobenzene (S)	94	%	79-124		5		10/26/24 03:50	460-00-4	
Toluene-d8 (S)	106	%	73-122		5		10/26/24 03:50	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





**ANALYTICAL RESULTS**

Project: 4Q24 Indy CE Sampling  
 Pace Project No.: 50385760

**Sample: MW-411S-10222024**      **Lab ID: 50385760012**      Collected: 10/22/24 15:50      Received: 10/23/24 12:40      Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0 Pace Analytical Services - Indianapolis									
Sulfate	<b>9110</b>	ug/L	250	190	1		10/30/24 14:29	14808-79-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010      Preparation Method: EPA 3010 Pace Analytical Services - Indianapolis									
Iron, Dissolved	<b>11300</b>	ug/L	100	41.0	1	10/31/24 20:13	11/01/24 00:34	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	1000	35.9	10		10/26/24 04:36	67-64-1	
Acrolein	ND	ug/L	500	111	10		10/26/24 04:36	107-02-8	
Acrylonitrile	ND	ug/L	1000	15.9	10		10/26/24 04:36	107-13-1	
Benzene	ND	ug/L	50.0	2.6	10		10/26/24 04:36	71-43-2	
Bromobenzene	ND	ug/L	50.0	3.7	10		10/26/24 04:36	108-86-1	
Bromochloromethane	ND	ug/L	50.0	4.5	10		10/26/24 04:36	74-97-5	
Bromodichloromethane	ND	ug/L	50.0	2.8	10		10/26/24 04:36	75-27-4	
Bromoform	ND	ug/L	50.0	4.4	10		10/26/24 04:36	75-25-2	
Bromomethane	ND	ug/L	50.0	26.2	10		10/26/24 04:36	74-83-9	
2-Butanone (MEK)	ND	ug/L	250	14.2	10		10/26/24 04:36	78-93-3	
n-Butylbenzene	ND	ug/L	50.0	2.3	10		10/26/24 04:36	104-51-8	
sec-Butylbenzene	ND	ug/L	50.0	2.4	10		10/26/24 04:36	135-98-8	
tert-Butylbenzene	ND	ug/L	50.0	2.7	10		10/26/24 04:36	98-06-6	
Carbon disulfide	ND	ug/L	100	3.7	10		10/26/24 04:36	75-15-0	
Carbon tetrachloride	ND	ug/L	50.0	3.3	10		10/26/24 04:36	56-23-5	
Chlorobenzene	ND	ug/L	50.0	2.7	10		10/26/24 04:36	108-90-7	
Chloroethane	<b>14900</b>	ug/L	500	121	100		10/26/24 04:59	75-00-3	
Chloroform	ND	ug/L	50.0	4.0	10		10/26/24 04:36	67-66-3	
Chloromethane	ND	ug/L	50.0	14.0	10		10/26/24 04:36	74-87-3	
2-Chlorotoluene	ND	ug/L	50.0	2.9	10		10/26/24 04:36	95-49-8	
4-Chlorotoluene	ND	ug/L	50.0	3.2	10		10/26/24 04:36	106-43-4	
Dibromochloromethane	ND	ug/L	50.0	2.6	10		10/26/24 04:36	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	50.0	5.0	10		10/26/24 04:36	106-93-4	
Dibromomethane	ND	ug/L	50.0	4.1	10		10/26/24 04:36	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	50.0	2.8	10		10/26/24 04:36	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	50.0	2.6	10		10/26/24 04:36	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	50.0	2.8	10		10/26/24 04:36	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	1000	18.6	10		10/26/24 04:36	110-57-6	
Dichlorodifluoromethane	ND	ug/L	50.0	14.2	10		10/26/24 04:36	75-71-8	
1,1-Dichloroethane	<b>310</b>	ug/L	50.0	2.8	10		10/26/24 04:36	75-34-3	
1,2-Dichloroethane	ND	ug/L	50.0	3.1	10		10/26/24 04:36	107-06-2	
1,1-Dichloroethene	ND	ug/L	50.0	3.4	10		10/26/24 04:36	75-35-4	
cis-1,2-Dichloroethene	<b>178</b>	ug/L	50.0	2.6	10		10/26/24 04:36	156-59-2	
trans-1,2-Dichloroethene	<b>61.4</b>	ug/L	50.0	3.7	10		10/26/24 04:36	156-60-5	
1,2-Dichloropropane	ND	ug/L	50.0	3.7	10		10/26/24 04:36	78-87-5	
1,3-Dichloropropane	ND	ug/L	50.0	2.7	10		10/26/24 04:36	142-28-9	
2,2-Dichloropropane	ND	ug/L	50.0	2.3	10		10/26/24 04:36	594-20-7	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-411S-10222024 Lab ID: 50385760012 Collected: 10/22/24 15:50 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloropropene	ND	ug/L	50.0	3.1	10		10/26/24 04:36	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	50.0	2.3	10		10/26/24 04:36	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	50.0	3.1	10		10/26/24 04:36	10061-02-6	
Ethylbenzene	ND	ug/L	50.0	3.5	10		10/26/24 04:36	100-41-4	L1
Ethyl methacrylate	ND	ug/L	1000	3.0	10		10/26/24 04:36	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	50.0	4.6	10		10/26/24 04:36	87-68-3	
n-Hexane	ND	ug/L	50.0	11.7	10		10/26/24 04:36	110-54-3	
2-Hexanone	ND	ug/L	250	16.4	10		10/26/24 04:36	591-78-6	
Iodomethane	ND	ug/L	100	34.1	10		10/26/24 04:36	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	50.0	2.8	10		10/26/24 04:36	98-82-8	
p-Isopropyltoluene	ND	ug/L	50.0	2.5	10		10/26/24 04:36	99-87-6	
Methylene Chloride	ND	ug/L	50.0	32.8	10		10/26/24 04:36	75-09-2	
1-Methylnaphthalene	ND	ug/L	100	17.2	10		10/26/24 04:36	90-12-0	
2-Methylnaphthalene	ND	ug/L	100	19.0	10		10/26/24 04:36	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	250	13.8	10		10/26/24 04:36	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	40.0	2.1	10		10/26/24 04:36	1634-04-4	
Naphthalene	ND	ug/L	12.0	5.2	10		10/26/24 04:36	91-20-3	
n-Propylbenzene	ND	ug/L	50.0	2.7	10		10/26/24 04:36	103-65-1	
Styrene	ND	ug/L	50.0	3.4	10		10/26/24 04:36	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	50.0	3.0	10		10/26/24 04:36	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	50.0	2.5	10		10/26/24 04:36	79-34-5	
Tetrachloroethene	ND	ug/L	50.0	2.9	10		10/26/24 04:36	127-18-4	
Toluene	ND	ug/L	50.0	3.8	10		10/26/24 04:36	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	50.0	4.4	10		10/26/24 04:36	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	50.0	4.2	10		10/26/24 04:36	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	50.0	3.3	10		10/26/24 04:36	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	50.0	3.8	10		10/26/24 04:36	79-00-5	
Trichloroethene	ND	ug/L	50.0	3.4	10		10/26/24 04:36	79-01-6	
Trichlorofluoromethane	ND	ug/L	50.0	3.6	10		10/26/24 04:36	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	50.0	6.9	10		10/26/24 04:36	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	50.0	4.3	10		10/26/24 04:36	95-63-6	L1
1,3,5-Trimethylbenzene	ND	ug/L	50.0	2.9	10		10/26/24 04:36	108-67-8	
Vinyl acetate	ND	ug/L	500	12.9	10		10/26/24 04:36	108-05-4	
Vinyl chloride	83.1	ug/L	20.0	7.2	10		10/26/24 04:36	75-01-4	
Xylene (Total)	ND	ug/L	100	6.2	10		10/26/24 04:36	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	98	%	82-128		10		10/26/24 04:36	1868-53-7	
4-Bromofluorobenzene (S)	93	%	79-124		10		10/26/24 04:36	460-00-4	
Toluene-d8 (S)	102	%	73-122		10		10/26/24 04:36	2037-26-5	
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.50	0.065	5		10/23/24 23:40		D3
Nitrogen, Nitrate	ND	mg/L	0.50	0.065	5		10/23/24 23:40	14797-55-8	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-411S-10222024 Lab ID: 50385760012 Collected: 10/22/24 15:50 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	50200	ug/L	4000	1020	4		10/30/24 03:09	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-416S-10222024 Lab ID: 50385760013 Collected: 10/22/24 15:50 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
8260 MSV Indiana									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.6	1		10/26/24 05:22	67-64-1	
Acrolein	ND	ug/L	50.0	11.1	1		10/26/24 05:22	107-02-8	
Acrylonitrile	ND	ug/L	100	1.6	1		10/26/24 05:22	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		10/26/24 05:22	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.37	1		10/26/24 05:22	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.45	1		10/26/24 05:22	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.28	1		10/26/24 05:22	75-27-4	
Bromoform	ND	ug/L	5.0	0.44	1		10/26/24 05:22	75-25-2	
Bromomethane	ND	ug/L	5.0	2.6	1		10/26/24 05:22	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		10/26/24 05:22	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.23	1		10/26/24 05:22	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.24	1		10/26/24 05:22	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.27	1		10/26/24 05:22	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.37	1		10/26/24 05:22	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.33	1		10/26/24 05:22	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.27	1		10/26/24 05:22	108-90-7	
Chloroethane	267	ug/L	5.0	1.2	1		10/26/24 05:22	75-00-3	
Chloroform	ND	ug/L	5.0	0.40	1		10/26/24 05:22	67-66-3	
Chloromethane	ND	ug/L	5.0	1.4	1		10/26/24 05:22	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.29	1		10/26/24 05:22	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.32	1		10/26/24 05:22	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.26	1		10/26/24 05:22	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.50	1		10/26/24 05:22	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.41	1		10/26/24 05:22	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/26/24 05:22	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		10/26/24 05:22	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/26/24 05:22	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.9	1		10/26/24 05:22	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.4	1		10/26/24 05:22	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.28	1		10/26/24 05:22	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.31	1		10/26/24 05:22	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.34	1		10/26/24 05:22	75-35-4	
cis-1,2-Dichloroethene	8.9	ug/L	5.0	0.26	1		10/26/24 05:22	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		10/26/24 05:22	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		10/26/24 05:22	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		10/26/24 05:22	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.23	1		10/26/24 05:22	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.31	1		10/26/24 05:22	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.23	1		10/26/24 05:22	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		10/26/24 05:22	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		10/26/24 05:22	100-41-4	L1
Ethyl methacrylate	ND	ug/L	100	0.30	1		10/26/24 05:22	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		10/26/24 05:22	87-68-3	
n-Hexane	ND	ug/L	5.0	1.2	1		10/26/24 05:22	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.6	1		10/26/24 05:22	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-416S-10222024 Lab ID: 50385760013 Collected: 10/22/24 15:50 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	3.4	1		10/26/24 05:22	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.28	1		10/26/24 05:22	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.25	1		10/26/24 05:22	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.3	1		10/26/24 05:22	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.7	1		10/26/24 05:22	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.9	1		10/26/24 05:22	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.4	1		10/26/24 05:22	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.21	1		10/26/24 05:22	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.52	1		10/26/24 05:22	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		10/26/24 05:22	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/26/24 05:22	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		10/26/24 05:22	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.25	1		10/26/24 05:22	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.29	1		10/26/24 05:22	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		10/26/24 05:22	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.44	1		10/26/24 05:22	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.42	1		10/26/24 05:22	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.33	1		10/26/24 05:22	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		10/26/24 05:22	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.34	1		10/26/24 05:22	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		10/26/24 05:22	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.69	1		10/26/24 05:22	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.43	1		10/26/24 05:22	95-63-6	L1
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.29	1		10/26/24 05:22	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		10/26/24 05:22	108-05-4	
Vinyl chloride	2.1	ug/L	2.0	0.72	1		10/26/24 05:22	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.62	1		10/26/24 05:22	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	95	%	82-128		1		10/26/24 05:22	1868-53-7	
4-Bromofluorobenzene (S)	91	%	79-124		1		10/26/24 05:22	460-00-4	
Toluene-d8 (S)	102	%	73-122		1		10/26/24 05:22	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-416D-10222024 Lab ID: 50385760014 Collected: 10/22/24 16:00 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.6	1		10/28/24 20:53	67-64-1	
Acrolein	ND	ug/L	50.0	11.1	1		10/28/24 20:53	107-02-8	
Acrylonitrile	ND	ug/L	100	1.6	1		10/28/24 20:53	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		10/28/24 20:53	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.37	1		10/28/24 20:53	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.45	1		10/28/24 20:53	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.28	1		10/28/24 20:53	75-27-4	
Bromoform	ND	ug/L	5.0	0.44	1		10/28/24 20:53	75-25-2	
Bromomethane	ND	ug/L	5.0	2.6	1		10/28/24 20:53	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		10/28/24 20:53	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.23	1		10/28/24 20:53	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.24	1		10/28/24 20:53	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.27	1		10/28/24 20:53	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.37	1		10/28/24 20:53	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.33	1		10/28/24 20:53	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.27	1		10/28/24 20:53	108-90-7	
Chloroethane	<b>292</b>	ug/L	5.0	1.2	1		10/28/24 20:53	75-00-3	
Chloroform	ND	ug/L	5.0	0.40	1		10/28/24 20:53	67-66-3	
Chloromethane	ND	ug/L	5.0	1.4	1		10/28/24 20:53	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.29	1		10/28/24 20:53	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.32	1		10/28/24 20:53	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.26	1		10/28/24 20:53	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.50	1		10/28/24 20:53	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.41	1		10/28/24 20:53	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/28/24 20:53	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		10/28/24 20:53	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/28/24 20:53	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.9	1		10/28/24 20:53	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.4	1		10/28/24 20:53	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.28	1		10/28/24 20:53	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.31	1		10/28/24 20:53	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.34	1		10/28/24 20:53	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.26	1		10/28/24 20:53	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		10/28/24 20:53	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		10/28/24 20:53	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		10/28/24 20:53	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.23	1		10/28/24 20:53	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.31	1		10/28/24 20:53	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.23	1		10/28/24 20:53	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		10/28/24 20:53	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		10/28/24 20:53	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.30	1		10/28/24 20:53	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		10/28/24 20:53	87-68-3	
n-Hexane	ND	ug/L	5.0	1.2	1		10/28/24 20:53	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.6	1		10/28/24 20:53	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-416D-10222024 Lab ID: 50385760014 Collected: 10/22/24 16:00 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	3.4	1		10/28/24 20:53	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.28	1		10/28/24 20:53	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.25	1		10/28/24 20:53	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.3	1		10/28/24 20:53	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.7	1		10/28/24 20:53	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.9	1		10/28/24 20:53	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.4	1		10/28/24 20:53	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.21	1		10/28/24 20:53	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.52	1		10/28/24 20:53	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		10/28/24 20:53	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/28/24 20:53	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		10/28/24 20:53	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.25	1		10/28/24 20:53	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.29	1		10/28/24 20:53	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		10/28/24 20:53	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.44	1		10/28/24 20:53	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.42	1		10/28/24 20:53	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.33	1		10/28/24 20:53	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		10/28/24 20:53	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.34	1		10/28/24 20:53	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		10/28/24 20:53	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.69	1		10/28/24 20:53	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.43	1		10/28/24 20:53	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.29	1		10/28/24 20:53	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		10/28/24 20:53	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.72	1		10/28/24 20:53	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.62	1		10/28/24 20:53	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		1		10/28/24 20:53	1868-53-7	
4-Bromofluorobenzene (S)	102	%	79-124		1		10/28/24 20:53	460-00-4	
Toluene-d8 (S)	99	%	73-122		1		10/28/24 20:53	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-251-10222024 Lab ID: 50385760015 Collected: 10/22/24 16:25 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.6	1		10/28/24 21:16	67-64-1	
Acrolein	ND	ug/L	50.0	11.1	1		10/28/24 21:16	107-02-8	
Acrylonitrile	ND	ug/L	100	1.6	1		10/28/24 21:16	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		10/28/24 21:16	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.37	1		10/28/24 21:16	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.45	1		10/28/24 21:16	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.28	1		10/28/24 21:16	75-27-4	
Bromoform	ND	ug/L	5.0	0.44	1		10/28/24 21:16	75-25-2	
Bromomethane	ND	ug/L	5.0	2.6	1		10/28/24 21:16	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		10/28/24 21:16	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.23	1		10/28/24 21:16	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.24	1		10/28/24 21:16	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.27	1		10/28/24 21:16	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.37	1		10/28/24 21:16	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.33	1		10/28/24 21:16	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.27	1		10/28/24 21:16	108-90-7	
Chloroethane	ND	ug/L	5.0	1.2	1		10/28/24 21:16	75-00-3	
Chloroform	ND	ug/L	5.0	0.40	1		10/28/24 21:16	67-66-3	
Chloromethane	ND	ug/L	5.0	1.4	1		10/28/24 21:16	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.29	1		10/28/24 21:16	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.32	1		10/28/24 21:16	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.26	1		10/28/24 21:16	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.50	1		10/28/24 21:16	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.41	1		10/28/24 21:16	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/28/24 21:16	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		10/28/24 21:16	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/28/24 21:16	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.9	1		10/28/24 21:16	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.4	1		10/28/24 21:16	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.28	1		10/28/24 21:16	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.31	1		10/28/24 21:16	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.34	1		10/28/24 21:16	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.26	1		10/28/24 21:16	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		10/28/24 21:16	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		10/28/24 21:16	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		10/28/24 21:16	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.23	1		10/28/24 21:16	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.31	1		10/28/24 21:16	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.23	1		10/28/24 21:16	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		10/28/24 21:16	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		10/28/24 21:16	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.30	1		10/28/24 21:16	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		10/28/24 21:16	87-68-3	
n-Hexane	ND	ug/L	5.0	1.2	1		10/28/24 21:16	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.6	1		10/28/24 21:16	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





**ANALYTICAL RESULTS**

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

**Sample: MW-251-10222024**      **Lab ID: 50385760015**      Collected: 10/22/24 16:25      Received: 10/23/24 12:40      Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	3.4	1		10/28/24 21:16	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.28	1		10/28/24 21:16	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.25	1		10/28/24 21:16	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.3	1		10/28/24 21:16	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.7	1		10/28/24 21:16	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.9	1		10/28/24 21:16	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.4	1		10/28/24 21:16	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.21	1		10/28/24 21:16	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.52	1		10/28/24 21:16	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		10/28/24 21:16	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/28/24 21:16	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		10/28/24 21:16	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.25	1		10/28/24 21:16	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.29	1		10/28/24 21:16	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		10/28/24 21:16	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.44	1		10/28/24 21:16	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.42	1		10/28/24 21:16	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.33	1		10/28/24 21:16	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		10/28/24 21:16	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.34	1		10/28/24 21:16	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		10/28/24 21:16	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.69	1		10/28/24 21:16	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.43	1		10/28/24 21:16	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.29	1		10/28/24 21:16	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		10/28/24 21:16	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.72	1		10/28/24 21:16	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.62	1		10/28/24 21:16	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	101	%	82-128		1		10/28/24 21:16	1868-53-7	
4-Bromofluorobenzene (S)	103	%	79-124		1		10/28/24 21:16	460-00-4	
Toluene-d8 (S)	98	%	73-122		1		10/28/24 21:16	2037-26-5	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: W-10-1022024 Lab ID: 50385760016 Collected: 10/22/24 16:40 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.6	1		10/28/24 21:39	67-64-1	
Acrolein	ND	ug/L	50.0	11.1	1		10/28/24 21:39	107-02-8	
Acrylonitrile	ND	ug/L	100	1.6	1		10/28/24 21:39	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		10/28/24 21:39	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.37	1		10/28/24 21:39	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.45	1		10/28/24 21:39	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.28	1		10/28/24 21:39	75-27-4	
Bromoform	ND	ug/L	5.0	0.44	1		10/28/24 21:39	75-25-2	
Bromomethane	ND	ug/L	5.0	2.6	1		10/28/24 21:39	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		10/28/24 21:39	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.23	1		10/28/24 21:39	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.24	1		10/28/24 21:39	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.27	1		10/28/24 21:39	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.37	1		10/28/24 21:39	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.33	1		10/28/24 21:39	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.27	1		10/28/24 21:39	108-90-7	
Chloroethane	ND	ug/L	5.0	1.2	1		10/28/24 21:39	75-00-3	
Chloroform	ND	ug/L	5.0	0.40	1		10/28/24 21:39	67-66-3	
Chloromethane	ND	ug/L	5.0	1.4	1		10/28/24 21:39	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.29	1		10/28/24 21:39	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.32	1		10/28/24 21:39	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.26	1		10/28/24 21:39	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.50	1		10/28/24 21:39	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.41	1		10/28/24 21:39	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/28/24 21:39	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		10/28/24 21:39	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/28/24 21:39	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.9	1		10/28/24 21:39	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.4	1		10/28/24 21:39	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.28	1		10/28/24 21:39	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.31	1		10/28/24 21:39	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.34	1		10/28/24 21:39	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.26	1		10/28/24 21:39	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		10/28/24 21:39	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		10/28/24 21:39	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		10/28/24 21:39	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.23	1		10/28/24 21:39	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.31	1		10/28/24 21:39	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.23	1		10/28/24 21:39	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		10/28/24 21:39	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		10/28/24 21:39	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.30	1		10/28/24 21:39	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		10/28/24 21:39	87-68-3	
n-Hexane	ND	ug/L	5.0	1.2	1		10/28/24 21:39	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.6	1		10/28/24 21:39	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: W-10-10222024 Lab ID: 50385760016 Collected: 10/22/24 16:40 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	3.4	1		10/28/24 21:39	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.28	1		10/28/24 21:39	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.25	1		10/28/24 21:39	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.3	1		10/28/24 21:39	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.7	1		10/28/24 21:39	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.9	1		10/28/24 21:39	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.4	1		10/28/24 21:39	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.21	1		10/28/24 21:39	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.52	1		10/28/24 21:39	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		10/28/24 21:39	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/28/24 21:39	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		10/28/24 21:39	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.25	1		10/28/24 21:39	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.29	1		10/28/24 21:39	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		10/28/24 21:39	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.44	1		10/28/24 21:39	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.42	1		10/28/24 21:39	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.33	1		10/28/24 21:39	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		10/28/24 21:39	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.34	1		10/28/24 21:39	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		10/28/24 21:39	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.69	1		10/28/24 21:39	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.43	1		10/28/24 21:39	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.29	1		10/28/24 21:39	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		10/28/24 21:39	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.72	1		10/28/24 21:39	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.62	1		10/28/24 21:39	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		1		10/28/24 21:39	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		1		10/28/24 21:39	460-00-4	
Toluene-d8 (S)	99	%	73-122		1		10/28/24 21:39	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: W-8-10222024 Lab ID: 50385760017 Collected: 10/22/24 17:05 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>RSK 175 GCV Headspace</b>									
Analytical Method: RSK 175									
Pace Analytical Services - Minneapolis									
Methane	93.8	ug/L	10.0	2.8	1		10/29/24 22:21	74-82-8	
Ethane	ND	ug/L	10.0	1.3	1		10/29/24 22:21	74-84-0	
Ethene	ND	ug/L	10.0	1.1	1		10/29/24 22:21	74-85-1	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.6	1		10/28/24 22:02	67-64-1	
Acrolein	ND	ug/L	50.0	11.1	1		10/28/24 22:02	107-02-8	
Acrylonitrile	ND	ug/L	100	1.6	1		10/28/24 22:02	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		10/28/24 22:02	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.37	1		10/28/24 22:02	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.45	1		10/28/24 22:02	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.28	1		10/28/24 22:02	75-27-4	
Bromoform	ND	ug/L	5.0	0.44	1		10/28/24 22:02	75-25-2	
Bromomethane	ND	ug/L	5.0	2.6	1		10/28/24 22:02	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		10/28/24 22:02	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.23	1		10/28/24 22:02	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.24	1		10/28/24 22:02	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.27	1		10/28/24 22:02	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.37	1		10/28/24 22:02	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.33	1		10/28/24 22:02	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.27	1		10/28/24 22:02	108-90-7	
Chloroethane	ND	ug/L	5.0	1.2	1		10/28/24 22:02	75-00-3	
Chloroform	ND	ug/L	5.0	0.40	1		10/28/24 22:02	67-66-3	
Chloromethane	ND	ug/L	5.0	1.4	1		10/28/24 22:02	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.29	1		10/28/24 22:02	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.32	1		10/28/24 22:02	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.26	1		10/28/24 22:02	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.50	1		10/28/24 22:02	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.41	1		10/28/24 22:02	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/28/24 22:02	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		10/28/24 22:02	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/28/24 22:02	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.9	1		10/28/24 22:02	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.4	1		10/28/24 22:02	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.28	1		10/28/24 22:02	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.31	1		10/28/24 22:02	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.34	1		10/28/24 22:02	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.26	1		10/28/24 22:02	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		10/28/24 22:02	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		10/28/24 22:02	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		10/28/24 22:02	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.23	1		10/28/24 22:02	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.31	1		10/28/24 22:02	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.23	1		10/28/24 22:02	10061-01-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: W-8-10222024 Lab ID: 50385760017 Collected: 10/22/24 17:05 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		10/28/24 22:02	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		10/28/24 22:02	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.30	1		10/28/24 22:02	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		10/28/24 22:02	87-68-3	
n-Hexane	ND	ug/L	5.0	1.2	1		10/28/24 22:02	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.6	1		10/28/24 22:02	591-78-6	
Iodomethane	ND	ug/L	10.0	3.4	1		10/28/24 22:02	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.28	1		10/28/24 22:02	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.25	1		10/28/24 22:02	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.3	1		10/28/24 22:02	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.7	1		10/28/24 22:02	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.9	1		10/28/24 22:02	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.4	1		10/28/24 22:02	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.21	1		10/28/24 22:02	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.52	1		10/28/24 22:02	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		10/28/24 22:02	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/28/24 22:02	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		10/28/24 22:02	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.25	1		10/28/24 22:02	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.29	1		10/28/24 22:02	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		10/28/24 22:02	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.44	1		10/28/24 22:02	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.42	1		10/28/24 22:02	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.33	1		10/28/24 22:02	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		10/28/24 22:02	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.34	1		10/28/24 22:02	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		10/28/24 22:02	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.69	1		10/28/24 22:02	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.43	1		10/28/24 22:02	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.29	1		10/28/24 22:02	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		10/28/24 22:02	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.72	1		10/28/24 22:02	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.62	1		10/28/24 22:02	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	103	%	82-128		1		10/28/24 22:02	1868-53-7	
4-Bromofluorobenzene (S)	104	%	79-124		1		10/28/24 22:02	460-00-4	
Toluene-d8 (S)	97	%	73-122		1		10/28/24 22:02	2037-26-5	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-131-10222024 Lab ID: 50385760018 Collected: 10/22/24 17:30 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.6	1		10/28/24 22:25	67-64-1	
Acrolein	ND	ug/L	50.0	11.1	1		10/28/24 22:25	107-02-8	
Acrylonitrile	ND	ug/L	100	1.6	1		10/28/24 22:25	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		10/28/24 22:25	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.37	1		10/28/24 22:25	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.45	1		10/28/24 22:25	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.28	1		10/28/24 22:25	75-27-4	
Bromoform	ND	ug/L	5.0	0.44	1		10/28/24 22:25	75-25-2	
Bromomethane	ND	ug/L	5.0	2.6	1		10/28/24 22:25	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		10/28/24 22:25	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.23	1		10/28/24 22:25	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.24	1		10/28/24 22:25	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.27	1		10/28/24 22:25	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.37	1		10/28/24 22:25	75-15-0	
Carbon tetrachloride	5.2	ug/L	5.0	0.33	1		10/28/24 22:25	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.27	1		10/28/24 22:25	108-90-7	
Chloroethane	ND	ug/L	5.0	1.2	1		10/28/24 22:25	75-00-3	
Chloroform	7.7	ug/L	5.0	0.40	1		10/28/24 22:25	67-66-3	
Chloromethane	ND	ug/L	5.0	1.4	1		10/28/24 22:25	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.29	1		10/28/24 22:25	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.32	1		10/28/24 22:25	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.26	1		10/28/24 22:25	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.50	1		10/28/24 22:25	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.41	1		10/28/24 22:25	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/28/24 22:25	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		10/28/24 22:25	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/28/24 22:25	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.9	1		10/28/24 22:25	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.4	1		10/28/24 22:25	75-71-8	
1,1-Dichloroethane	19.8	ug/L	5.0	0.28	1		10/28/24 22:25	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.31	1		10/28/24 22:25	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.34	1		10/28/24 22:25	75-35-4	
cis-1,2-Dichloroethene	13.8	ug/L	5.0	0.26	1		10/28/24 22:25	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		10/28/24 22:25	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		10/28/24 22:25	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		10/28/24 22:25	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.23	1		10/28/24 22:25	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.31	1		10/28/24 22:25	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.23	1		10/28/24 22:25	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		10/28/24 22:25	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		10/28/24 22:25	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.30	1		10/28/24 22:25	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		10/28/24 22:25	87-68-3	
n-Hexane	ND	ug/L	5.0	1.2	1		10/28/24 22:25	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.6	1		10/28/24 22:25	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-131-10222024 Lab ID: 50385760018 Collected: 10/22/24 17:30 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	3.4	1		10/28/24 22:25	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.28	1		10/28/24 22:25	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.25	1		10/28/24 22:25	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.3	1		10/28/24 22:25	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.7	1		10/28/24 22:25	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.9	1		10/28/24 22:25	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.4	1		10/28/24 22:25	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.21	1		10/28/24 22:25	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.52	1		10/28/24 22:25	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		10/28/24 22:25	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/28/24 22:25	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		10/28/24 22:25	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.25	1		10/28/24 22:25	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.29	1		10/28/24 22:25	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		10/28/24 22:25	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.44	1		10/28/24 22:25	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.42	1		10/28/24 22:25	120-82-1	
1,1,1-Trichloroethane	147	ug/L	5.0	0.33	1		10/28/24 22:25	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		10/28/24 22:25	79-00-5	
Trichloroethene	37.0	ug/L	5.0	0.34	1		10/28/24 22:25	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		10/28/24 22:25	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.69	1		10/28/24 22:25	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.43	1		10/28/24 22:25	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.29	1		10/28/24 22:25	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		10/28/24 22:25	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.72	1		10/28/24 22:25	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.62	1		10/28/24 22:25	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		1		10/28/24 22:25	1868-53-7	
4-Bromofluorobenzene (S)	101	%	79-124		1		10/28/24 22:25	460-00-4	
Toluene-d8 (S)	98	%	73-122		1		10/28/24 22:25	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 4Q24 Indy CE Sampling  
 Pace Project No.: 50385760

**Sample: MW-411D-10222024**      **Lab ID: 50385760019**      Collected: 10/22/24 17:20      Received: 10/23/24 12:40      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0 Pace Analytical Services - Indianapolis									
Sulfate	<b>51200</b>	ug/L	2500	1900	10		10/30/24 15:38	14808-79-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010      Preparation Method: EPA 3010 Pace Analytical Services - Indianapolis									
Iron, Dissolved	<b>3420</b>	ug/L	100	41.0	1	10/31/24 20:13	11/01/24 00:25	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.6	1		10/28/24 22:48	67-64-1	
Acrolein	ND	ug/L	50.0	11.1	1		10/28/24 22:48	107-02-8	
Acrylonitrile	ND	ug/L	100	1.6	1		10/28/24 22:48	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		10/28/24 22:48	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.37	1		10/28/24 22:48	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.45	1		10/28/24 22:48	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.28	1		10/28/24 22:48	75-27-4	
Bromoform	ND	ug/L	5.0	0.44	1		10/28/24 22:48	75-25-2	
Bromomethane	ND	ug/L	5.0	2.6	1		10/28/24 22:48	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		10/28/24 22:48	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.23	1		10/28/24 22:48	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.24	1		10/28/24 22:48	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.27	1		10/28/24 22:48	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.37	1		10/28/24 22:48	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.33	1		10/28/24 22:48	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.27	1		10/28/24 22:48	108-90-7	
Chloroethane	<b>575</b>	ug/L	50.0	12.1	10		10/29/24 15:48	75-00-3	
Chloroform	ND	ug/L	5.0	0.40	1		10/28/24 22:48	67-66-3	
Chloromethane	ND	ug/L	5.0	1.4	1		10/28/24 22:48	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.29	1		10/28/24 22:48	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.32	1		10/28/24 22:48	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.26	1		10/28/24 22:48	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.50	1		10/28/24 22:48	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.41	1		10/28/24 22:48	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/28/24 22:48	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		10/28/24 22:48	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/28/24 22:48	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.9	1		10/28/24 22:48	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.4	1		10/28/24 22:48	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.28	1		10/28/24 22:48	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.31	1		10/28/24 22:48	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.34	1		10/28/24 22:48	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.26	1		10/28/24 22:48	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		10/28/24 22:48	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		10/28/24 22:48	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		10/28/24 22:48	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.23	1		10/28/24 22:48	594-20-7	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.





**ANALYTICAL RESULTS**

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-411D-10222024 Lab ID: 50385760019 Collected: 10/22/24 17:20 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloropropene	ND	ug/L	5.0	0.31	1		10/28/24 22:48	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.23	1		10/28/24 22:48	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		10/28/24 22:48	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		10/28/24 22:48	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.30	1		10/28/24 22:48	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		10/28/24 22:48	87-68-3	
n-Hexane	ND	ug/L	5.0	1.2	1		10/28/24 22:48	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.6	1		10/28/24 22:48	591-78-6	
Iodomethane	ND	ug/L	10.0	3.4	1		10/28/24 22:48	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.28	1		10/28/24 22:48	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.25	1		10/28/24 22:48	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.3	1		10/28/24 22:48	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.7	1		10/28/24 22:48	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.9	1		10/28/24 22:48	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.4	1		10/28/24 22:48	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.21	1		10/28/24 22:48	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.52	1		10/28/24 22:48	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		10/28/24 22:48	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/28/24 22:48	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		10/28/24 22:48	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.25	1		10/28/24 22:48	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.29	1		10/28/24 22:48	127-18-4	
Toluene	7.5	ug/L	5.0	0.38	1		10/28/24 22:48	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.44	1		10/28/24 22:48	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.42	1		10/28/24 22:48	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.33	1		10/28/24 22:48	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		10/28/24 22:48	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.34	1		10/28/24 22:48	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		10/28/24 22:48	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.69	1		10/28/24 22:48	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.43	1		10/28/24 22:48	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.29	1		10/28/24 22:48	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		10/28/24 22:48	108-05-4	
Vinyl chloride	4.3	ug/L	2.0	0.72	1		10/28/24 22:48	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.62	1		10/28/24 22:48	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	103	%	82-128		1		10/28/24 22:48	1868-53-7	
4-Bromofluorobenzene (S)	100	%	79-124		1		10/28/24 22:48	460-00-4	
Toluene-d8 (S)	98	%	73-122		1		10/28/24 22:48	2037-26-5	
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		10/23/24 22:15		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		10/23/24 22:15	14797-55-8	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-411D-10222024 Lab ID: 50385760019 Collected: 10/22/24 17:20 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	33400	ug/L	5000	1270	5		10/30/24 12:43	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: AD-200 Lab ID: 50385760020 Collected: 10/22/24 12:00 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.6	1		10/28/24 23:35	67-64-1	
Acrolein	ND	ug/L	50.0	11.1	1		10/28/24 23:35	107-02-8	
Acrylonitrile	ND	ug/L	100	1.6	1		10/28/24 23:35	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		10/28/24 23:35	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.37	1		10/28/24 23:35	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.45	1		10/28/24 23:35	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.28	1		10/28/24 23:35	75-27-4	
Bromoform	ND	ug/L	5.0	0.44	1		10/28/24 23:35	75-25-2	
Bromomethane	ND	ug/L	5.0	2.6	1		10/28/24 23:35	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		10/28/24 23:35	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.23	1		10/28/24 23:35	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.24	1		10/28/24 23:35	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.27	1		10/28/24 23:35	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.37	1		10/28/24 23:35	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.33	1		10/28/24 23:35	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.27	1		10/28/24 23:35	108-90-7	
Chloroethane	14100	ug/L	500	121	100		10/29/24 16:11	75-00-3	
Chloroform	ND	ug/L	5.0	0.40	1		10/28/24 23:35	67-66-3	
Chloromethane	ND	ug/L	5.0	1.4	1		10/28/24 23:35	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.29	1		10/28/24 23:35	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.32	1		10/28/24 23:35	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.26	1		10/28/24 23:35	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.50	1		10/28/24 23:35	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.41	1		10/28/24 23:35	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/28/24 23:35	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		10/28/24 23:35	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/28/24 23:35	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.9	1		10/28/24 23:35	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.4	1		10/28/24 23:35	75-71-8	
1,1-Dichloroethane	299	ug/L	5.0	0.28	1		10/28/24 23:35	75-34-3	
1,2-Dichloroethane	11.7	ug/L	5.0	0.31	1		10/28/24 23:35	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.34	1		10/28/24 23:35	75-35-4	
cis-1,2-Dichloroethene	159	ug/L	5.0	0.26	1		10/28/24 23:35	156-59-2	
trans-1,2-Dichloroethene	54.0	ug/L	5.0	0.37	1		10/28/24 23:35	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		10/28/24 23:35	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		10/28/24 23:35	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.23	1		10/28/24 23:35	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.31	1		10/28/24 23:35	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.23	1		10/28/24 23:35	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		10/28/24 23:35	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		10/28/24 23:35	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.30	1		10/28/24 23:35	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		10/28/24 23:35	87-68-3	
n-Hexane	ND	ug/L	5.0	1.2	1		10/28/24 23:35	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.6	1		10/28/24 23:35	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: AD-200 Lab ID: 50385760020 Collected: 10/22/24 12:00 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	3.4	1		10/28/24 23:35	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.28	1		10/28/24 23:35	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.25	1		10/28/24 23:35	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.3	1		10/28/24 23:35	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.7	1		10/28/24 23:35	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.9	1		10/28/24 23:35	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.4	1		10/28/24 23:35	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.21	1		10/28/24 23:35	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.52	1		10/28/24 23:35	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		10/28/24 23:35	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/28/24 23:35	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		10/28/24 23:35	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.25	1		10/28/24 23:35	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.29	1		10/28/24 23:35	127-18-4	
Toluene	7.1	ug/L	5.0	0.38	1		10/28/24 23:35	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.44	1		10/28/24 23:35	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.42	1		10/28/24 23:35	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.33	1		10/28/24 23:35	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		10/28/24 23:35	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.34	1		10/28/24 23:35	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		10/28/24 23:35	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.69	1		10/28/24 23:35	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.43	1		10/28/24 23:35	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.29	1		10/28/24 23:35	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		10/28/24 23:35	108-05-4	
Vinyl chloride	74.1	ug/L	2.0	0.72	1		10/28/24 23:35	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.62	1		10/28/24 23:35	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	103	%	82-128		1		10/28/24 23:35	1868-53-7	
4-Bromofluorobenzene (S)	104	%	79-124		1		10/28/24 23:35	460-00-4	
Toluene-d8 (S)	97	%	73-122		1		10/28/24 23:35	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

**Sample: AD-300**      **Lab ID: 50385760021**      Collected: 10/23/24 12:00      Received: 10/23/24 12:40      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0									
Pace Analytical Services - Indianapolis									
Sulfate	<b>72300</b>	ug/L	2500	1900	10		10/30/24 16:32	14808-79-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010      Preparation Method: EPA 3010									
Pace Analytical Services - Indianapolis									
Iron, Dissolved	<b>17900</b>	ug/L	100	41.0	1	10/31/24 20:13	10/31/24 23:03	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	1000	35.9	10		10/29/24 22:22	67-64-1	
Acrolein	ND	ug/L	500	111	10		10/29/24 22:22	107-02-8	
Acrylonitrile	ND	ug/L	1000	15.9	10		10/29/24 22:22	107-13-1	
Benzene	ND	ug/L	50.0	2.6	10		10/29/24 22:22	71-43-2	
Bromobenzene	ND	ug/L	50.0	3.7	10		10/29/24 22:22	108-86-1	
Bromochloromethane	ND	ug/L	50.0	4.5	10		10/29/24 22:22	74-97-5	
Bromodichloromethane	ND	ug/L	50.0	2.8	10		10/29/24 22:22	75-27-4	
Bromoform	ND	ug/L	50.0	4.4	10		10/29/24 22:22	75-25-2	
Bromomethane	ND	ug/L	50.0	26.2	10		10/29/24 22:22	74-83-9	
2-Butanone (MEK)	ND	ug/L	250	14.2	10		10/29/24 22:22	78-93-3	
n-Butylbenzene	ND	ug/L	50.0	2.3	10		10/29/24 22:22	104-51-8	
sec-Butylbenzene	ND	ug/L	50.0	2.4	10		10/29/24 22:22	135-98-8	
tert-Butylbenzene	ND	ug/L	50.0	2.7	10		10/29/24 22:22	98-06-6	
Carbon disulfide	ND	ug/L	100	3.7	10		10/29/24 22:22	75-15-0	
Carbon tetrachloride	ND	ug/L	50.0	3.3	10		10/29/24 22:22	56-23-5	
Chlorobenzene	ND	ug/L	50.0	2.7	10		10/29/24 22:22	108-90-7	
Chloroethane	<b>370</b>	ug/L	50.0	12.1	10		10/29/24 22:22	75-00-3	
Chloroform	ND	ug/L	50.0	4.0	10		10/29/24 22:22	67-66-3	
Chloromethane	ND	ug/L	50.0	14.0	10		10/29/24 22:22	74-87-3	
2-Chlorotoluene	ND	ug/L	50.0	2.9	10		10/29/24 22:22	95-49-8	
4-Chlorotoluene	ND	ug/L	50.0	3.2	10		10/29/24 22:22	106-43-4	
Dibromochloromethane	ND	ug/L	50.0	2.6	10		10/29/24 22:22	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	50.0	5.0	10		10/29/24 22:22	106-93-4	
Dibromomethane	ND	ug/L	50.0	4.1	10		10/29/24 22:22	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	50.0	2.8	10		10/29/24 22:22	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	50.0	2.6	10		10/29/24 22:22	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	50.0	2.8	10		10/29/24 22:22	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	1000	18.6	10		10/29/24 22:22	110-57-6	
Dichlorodifluoromethane	ND	ug/L	50.0	14.2	10		10/29/24 22:22	75-71-8	
1,1-Dichloroethane	<b>1010</b>	ug/L	50.0	2.8	10		10/29/24 22:22	75-34-3	
1,2-Dichloroethane	ND	ug/L	50.0	3.1	10		10/29/24 22:22	107-06-2	
1,1-Dichloroethene	ND	ug/L	50.0	3.4	10		10/29/24 22:22	75-35-4	
cis-1,2-Dichloroethene	<b>13400</b>	ug/L	500	26.4	100		10/29/24 22:46	156-59-2	
trans-1,2-Dichloroethene	<b>163</b>	ug/L	50.0	3.7	10		10/29/24 22:22	156-60-5	
1,2-Dichloropropane	ND	ug/L	50.0	3.7	10		10/29/24 22:22	78-87-5	
1,3-Dichloropropane	ND	ug/L	50.0	2.7	10		10/29/24 22:22	142-28-9	
2,2-Dichloropropane	ND	ug/L	50.0	2.3	10		10/29/24 22:22	594-20-7	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

**Sample: AD-300** Lab ID: 50385760021 Collected: 10/23/24 12:00 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloropropene	ND	ug/L	50.0	3.1	10		10/29/24 22:22	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	50.0	2.3	10		10/29/24 22:22	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	50.0	3.1	10		10/29/24 22:22	10061-02-6	
Ethylbenzene	ND	ug/L	50.0	3.5	10		10/29/24 22:22	100-41-4	
Ethyl methacrylate	ND	ug/L	1000	3.0	10		10/29/24 22:22	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	50.0	4.6	10		10/29/24 22:22	87-68-3	
n-Hexane	ND	ug/L	50.0	11.7	10		10/29/24 22:22	110-54-3	
2-Hexanone	ND	ug/L	250	16.4	10		10/29/24 22:22	591-78-6	
Iodomethane	ND	ug/L	100	34.1	10		10/29/24 22:22	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	50.0	2.8	10		10/29/24 22:22	98-82-8	
p-Isopropyltoluene	ND	ug/L	50.0	2.5	10		10/29/24 22:22	99-87-6	
Methylene Chloride	ND	ug/L	50.0	32.8	10		10/29/24 22:22	75-09-2	
1-Methylnaphthalene	ND	ug/L	100	17.2	10		10/29/24 22:22	90-12-0	
2-Methylnaphthalene	ND	ug/L	100	19.0	10		10/29/24 22:22	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	250	13.8	10		10/29/24 22:22	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	40.0	2.1	10		10/29/24 22:22	1634-04-4	
Naphthalene	ND	ug/L	12.0	5.2	10		10/29/24 22:22	91-20-3	
n-Propylbenzene	ND	ug/L	50.0	2.7	10		10/29/24 22:22	103-65-1	
Styrene	ND	ug/L	50.0	3.4	10		10/29/24 22:22	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	50.0	3.0	10		10/29/24 22:22	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	50.0	2.5	10		10/29/24 22:22	79-34-5	
Tetrachloroethene	ND	ug/L	50.0	2.9	10		10/29/24 22:22	127-18-4	
Toluene	ND	ug/L	50.0	3.8	10		10/29/24 22:22	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	50.0	4.4	10		10/29/24 22:22	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	50.0	4.2	10		10/29/24 22:22	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	50.0	3.3	10		10/29/24 22:22	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	50.0	3.8	10		10/29/24 22:22	79-00-5	
Trichloroethene	ND	ug/L	50.0	3.4	10		10/29/24 22:22	79-01-6	
Trichlorofluoromethane	ND	ug/L	50.0	3.6	10		10/29/24 22:22	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	50.0	6.9	10		10/29/24 22:22	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	50.0	4.3	10		10/29/24 22:22	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	50.0	2.9	10		10/29/24 22:22	108-67-8	
Vinyl acetate	ND	ug/L	500	12.9	10		10/29/24 22:22	108-05-4	
Vinyl chloride	2460	ug/L	20.0	7.2	10		10/29/24 22:22	75-01-4	
Xylene (Total)	ND	ug/L	100	6.2	10		10/29/24 22:22	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		10		10/29/24 22:22	1868-53-7	
4-Bromofluorobenzene (S)	98	%	79-124		10		10/29/24 22:22	460-00-4	
Toluene-d8 (S)	98	%	73-122		10		10/29/24 22:22	2037-26-5	
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		10/23/24 22:33		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		10/23/24 22:33	14797-55-8	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: AD-300 Lab ID: 50385760021 Collected: 10/23/24 12:00 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	8910	ug/L	8000	2030	8		10/30/24 13:00	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling  
 Pace Project No.: 50385760

**Sample: MW-402S-10232024**      **Lab ID: 50385760022**      Collected: 10/23/24 10:20      Received: 10/23/24 12:40      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0 Pace Analytical Services - Indianapolis									
Sulfate	<b>82600</b>	ug/L	2500	1900	10		10/30/24 17:08	14808-79-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010      Preparation Method: EPA 3010 Pace Analytical Services - Indianapolis									
Iron, Dissolved	<b>18600</b>	ug/L	100	41.0	1	10/31/24 20:13	10/31/24 23:05	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	1000	35.9	10		10/29/24 00:21	67-64-1	
Acrolein	ND	ug/L	500	111	10		10/29/24 00:21	107-02-8	
Acrylonitrile	ND	ug/L	1000	15.9	10		10/29/24 00:21	107-13-1	
Benzene	ND	ug/L	50.0	2.6	10		10/29/24 00:21	71-43-2	
Bromobenzene	ND	ug/L	50.0	3.7	10		10/29/24 00:21	108-86-1	
Bromochloromethane	ND	ug/L	50.0	4.5	10		10/29/24 00:21	74-97-5	
Bromodichloromethane	ND	ug/L	50.0	2.8	10		10/29/24 00:21	75-27-4	
Bromoform	ND	ug/L	50.0	4.4	10		10/29/24 00:21	75-25-2	
Bromomethane	ND	ug/L	50.0	26.2	10		10/29/24 00:21	74-83-9	
2-Butanone (MEK)	ND	ug/L	250	14.2	10		10/29/24 00:21	78-93-3	
n-Butylbenzene	ND	ug/L	50.0	2.3	10		10/29/24 00:21	104-51-8	
sec-Butylbenzene	ND	ug/L	50.0	2.4	10		10/29/24 00:21	135-98-8	
tert-Butylbenzene	ND	ug/L	50.0	2.7	10		10/29/24 00:21	98-06-6	
Carbon disulfide	ND	ug/L	100	3.7	10		10/29/24 00:21	75-15-0	
Carbon tetrachloride	ND	ug/L	50.0	3.3	10		10/29/24 00:21	56-23-5	
Chlorobenzene	ND	ug/L	50.0	2.7	10		10/29/24 00:21	108-90-7	
Chloroethane	<b>434</b>	ug/L	50.0	12.1	10		10/29/24 00:21	75-00-3	
Chloroform	ND	ug/L	50.0	4.0	10		10/29/24 00:21	67-66-3	
Chloromethane	ND	ug/L	50.0	14.0	10		10/29/24 00:21	74-87-3	
2-Chlorotoluene	ND	ug/L	50.0	2.9	10		10/29/24 00:21	95-49-8	
4-Chlorotoluene	ND	ug/L	50.0	3.2	10		10/29/24 00:21	106-43-4	
Dibromochloromethane	ND	ug/L	50.0	2.6	10		10/29/24 00:21	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	50.0	5.0	10		10/29/24 00:21	106-93-4	
Dibromomethane	ND	ug/L	50.0	4.1	10		10/29/24 00:21	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	50.0	2.8	10		10/29/24 00:21	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	50.0	2.6	10		10/29/24 00:21	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	50.0	2.8	10		10/29/24 00:21	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	1000	18.6	10		10/29/24 00:21	110-57-6	
Dichlorodifluoromethane	ND	ug/L	50.0	14.2	10		10/29/24 00:21	75-71-8	
1,1-Dichloroethane	<b>992</b>	ug/L	50.0	2.8	10		10/29/24 00:21	75-34-3	
1,2-Dichloroethane	ND	ug/L	50.0	3.1	10		10/29/24 00:21	107-06-2	
1,1-Dichloroethene	ND	ug/L	50.0	3.4	10		10/29/24 00:21	75-35-4	
cis-1,2-Dichloroethene	<b>13500</b>	ug/L	500	26.4	100		10/29/24 00:44	156-59-2	
trans-1,2-Dichloroethene	<b>141</b>	ug/L	50.0	3.7	10		10/29/24 00:21	156-60-5	
1,2-Dichloropropane	ND	ug/L	50.0	3.7	10		10/29/24 00:21	78-87-5	
1,3-Dichloropropane	ND	ug/L	50.0	2.7	10		10/29/24 00:21	142-28-9	
2,2-Dichloropropane	ND	ug/L	50.0	2.3	10		10/29/24 00:21	594-20-7	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.





## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-402S-10232024 Lab ID: 50385760022 Collected: 10/23/24 10:20 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloropropene	ND	ug/L	50.0	3.1	10		10/29/24 00:21	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	50.0	2.3	10		10/29/24 00:21	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	50.0	3.1	10		10/29/24 00:21	10061-02-6	
Ethylbenzene	ND	ug/L	50.0	3.5	10		10/29/24 00:21	100-41-4	
Ethyl methacrylate	ND	ug/L	1000	3.0	10		10/29/24 00:21	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	50.0	4.6	10		10/29/24 00:21	87-68-3	
n-Hexane	ND	ug/L	50.0	11.7	10		10/29/24 00:21	110-54-3	
2-Hexanone	ND	ug/L	250	16.4	10		10/29/24 00:21	591-78-6	
Iodomethane	ND	ug/L	100	34.1	10		10/29/24 00:21	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	50.0	2.8	10		10/29/24 00:21	98-82-8	
p-Isopropyltoluene	ND	ug/L	50.0	2.5	10		10/29/24 00:21	99-87-6	
Methylene Chloride	ND	ug/L	50.0	32.8	10		10/29/24 00:21	75-09-2	
1-Methylnaphthalene	ND	ug/L	100	17.2	10		10/29/24 00:21	90-12-0	
2-Methylnaphthalene	ND	ug/L	100	19.0	10		10/29/24 00:21	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	250	13.8	10		10/29/24 00:21	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	40.0	2.1	10		10/29/24 00:21	1634-04-4	
Naphthalene	ND	ug/L	12.0	5.2	10		10/29/24 00:21	91-20-3	
n-Propylbenzene	ND	ug/L	50.0	2.7	10		10/29/24 00:21	103-65-1	
Styrene	ND	ug/L	50.0	3.4	10		10/29/24 00:21	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	50.0	3.0	10		10/29/24 00:21	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	50.0	2.5	10		10/29/24 00:21	79-34-5	
Tetrachloroethene	ND	ug/L	50.0	2.9	10		10/29/24 00:21	127-18-4	
Toluene	ND	ug/L	50.0	3.8	10		10/29/24 00:21	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	50.0	4.4	10		10/29/24 00:21	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	50.0	4.2	10		10/29/24 00:21	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	50.0	3.3	10		10/29/24 00:21	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	50.0	3.8	10		10/29/24 00:21	79-00-5	
Trichloroethene	ND	ug/L	50.0	3.4	10		10/29/24 00:21	79-01-6	
Trichlorofluoromethane	ND	ug/L	50.0	3.6	10		10/29/24 00:21	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	50.0	6.9	10		10/29/24 00:21	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	50.0	4.3	10		10/29/24 00:21	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	50.0	2.9	10		10/29/24 00:21	108-67-8	
Vinyl acetate	ND	ug/L	500	12.9	10		10/29/24 00:21	108-05-4	
Vinyl chloride	2300	ug/L	20.0	7.2	10		10/29/24 00:21	75-01-4	
Xylene (Total)	ND	ug/L	100	6.2	10		10/29/24 00:21	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		10		10/29/24 00:21	1868-53-7	
4-Bromofluorobenzene (S)	99	%	79-124		10		10/29/24 00:21	460-00-4	
Toluene-d8 (S)	101	%	73-122		10		10/29/24 00:21	2037-26-5	
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.10	0.013	1		10/23/24 22:16		
Nitrogen, Nitrate	ND	mg/L	0.10	0.013	1		10/23/24 22:16	14797-55-8	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-402S-10232024 Lab ID: 50385760022 Collected: 10/23/24 10:20 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	9370	ug/L	8000	2030	8		10/30/24 13:13	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling  
 Pace Project No.: 50385760

**Sample: MW-407D-10232024**      **Lab ID: 50385760023**      Collected: 10/23/24 10:26      Received: 10/23/24 12:40      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>300.0 IC Anions 28 Days</b>									
Analytical Method: EPA 300.0 Pace Analytical Services - Indianapolis									
Sulfate	<b>9690</b>	ug/L	250	190	1		10/30/24 18:03	14808-79-8	
<b>6010 MET ICP, Dissolved</b>									
Analytical Method: EPA 6010      Preparation Method: EPA 3010 Pace Analytical Services - Indianapolis									
Iron, Dissolved	<b>5800</b>	ug/L	100	41.0	1	10/31/24 20:13	10/31/24 23:08	7439-89-6	
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.6	1		10/29/24 01:08	67-64-1	
Acrolein	ND	ug/L	50.0	11.1	1		10/29/24 01:08	107-02-8	
Acrylonitrile	ND	ug/L	100	1.6	1		10/29/24 01:08	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		10/29/24 01:08	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.37	1		10/29/24 01:08	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.45	1		10/29/24 01:08	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.28	1		10/29/24 01:08	75-27-4	
Bromoform	ND	ug/L	5.0	0.44	1		10/29/24 01:08	75-25-2	
Bromomethane	ND	ug/L	5.0	2.6	1		10/29/24 01:08	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		10/29/24 01:08	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.23	1		10/29/24 01:08	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.24	1		10/29/24 01:08	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.27	1		10/29/24 01:08	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.37	1		10/29/24 01:08	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.33	1		10/29/24 01:08	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.27	1		10/29/24 01:08	108-90-7	
Chloroethane	<b>232</b>	ug/L	5.0	1.2	1		10/29/24 01:08	75-00-3	
Chloroform	ND	ug/L	5.0	0.40	1		10/29/24 01:08	67-66-3	
Chloromethane	ND	ug/L	5.0	1.4	1		10/29/24 01:08	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.29	1		10/29/24 01:08	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.32	1		10/29/24 01:08	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.26	1		10/29/24 01:08	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.50	1		10/29/24 01:08	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.41	1		10/29/24 01:08	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/29/24 01:08	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		10/29/24 01:08	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/29/24 01:08	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.9	1		10/29/24 01:08	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.4	1		10/29/24 01:08	75-71-8	
1,1-Dichloroethane	<b>9.4</b>	ug/L	5.0	0.28	1		10/29/24 01:08	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.31	1		10/29/24 01:08	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.34	1		10/29/24 01:08	75-35-4	
cis-1,2-Dichloroethene	<b>364</b>	ug/L	50.0	2.6	10		10/29/24 16:34	156-59-2	M1
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		10/29/24 01:08	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		10/29/24 01:08	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		10/29/24 01:08	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.23	1		10/29/24 01:08	594-20-7	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



**ANALYTICAL RESULTS**

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-407D-10232024 Lab ID: 50385760023 Collected: 10/23/24 10:26 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
1,1-Dichloropropene	ND	ug/L	5.0	0.31	1		10/29/24 01:08	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.23	1		10/29/24 01:08	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		10/29/24 01:08	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		10/29/24 01:08	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.30	1		10/29/24 01:08	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		10/29/24 01:08	87-68-3	
n-Hexane	ND	ug/L	5.0	1.2	1		10/29/24 01:08	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.6	1		10/29/24 01:08	591-78-6	
Iodomethane	ND	ug/L	10.0	3.4	1		10/29/24 01:08	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.28	1		10/29/24 01:08	98-82-8	R1
p-Isopropyltoluene	ND	ug/L	5.0	0.25	1		10/29/24 01:08	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.3	1		10/29/24 01:08	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.7	1		10/29/24 01:08	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.9	1		10/29/24 01:08	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.4	1		10/29/24 01:08	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.21	1		10/29/24 01:08	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.52	1		10/29/24 01:08	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		10/29/24 01:08	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/29/24 01:08	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		10/29/24 01:08	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.25	1		10/29/24 01:08	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.29	1		10/29/24 01:08	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		10/29/24 01:08	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.44	1		10/29/24 01:08	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.42	1		10/29/24 01:08	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.33	1		10/29/24 01:08	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		10/29/24 01:08	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.34	1		10/29/24 01:08	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		10/29/24 01:08	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.69	1		10/29/24 01:08	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.43	1		10/29/24 01:08	95-63-6	R1
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.29	1		10/29/24 01:08	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		10/29/24 01:08	108-05-4	
Vinyl chloride	259	ug/L	2.0	0.72	1		10/29/24 01:08	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.62	1		10/29/24 01:08	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		1		10/29/24 01:08	1868-53-7	
4-Bromofluorobenzene (S)	102	%	79-124		1		10/29/24 01:08	460-00-4	
Toluene-d8 (S)	97	%	73-122		1		10/29/24 01:08	2037-26-5	
<b>353.2 Nitrogen, NO2/NO3 unpres</b>									
Analytical Method: EPA 353.2									
Pace Analytical Services - Indianapolis									
Nitrogen, NO2 plus NO3	ND	mg/L	0.50	0.065	5		10/23/24 22:22		D3
Nitrogen, Nitrate	ND	mg/L	0.50	0.065	5		10/23/24 22:22	14797-55-8	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-407D-10232024 Lab ID: 50385760023 Collected: 10/23/24 10:26 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>5310C TOC</b>									
Analytical Method: SM 5310C									
Pace Analytical Services - Indianapolis									
Total Organic Carbon	11600	ug/L	1000	254	1		10/31/24 13:59	7440-44-0	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-41-10232024 Lab ID: 50385760024 Collected: 10/23/24 08:25 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.6	1		10/29/24 01:31	67-64-1	
Acrolein	ND	ug/L	50.0	11.1	1		10/29/24 01:31	107-02-8	
Acrylonitrile	ND	ug/L	100	1.6	1		10/29/24 01:31	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		10/29/24 01:31	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.37	1		10/29/24 01:31	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.45	1		10/29/24 01:31	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.28	1		10/29/24 01:31	75-27-4	
Bromoform	ND	ug/L	5.0	0.44	1		10/29/24 01:31	75-25-2	
Bromomethane	ND	ug/L	5.0	2.6	1		10/29/24 01:31	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		10/29/24 01:31	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.23	1		10/29/24 01:31	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.24	1		10/29/24 01:31	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.27	1		10/29/24 01:31	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.37	1		10/29/24 01:31	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.33	1		10/29/24 01:31	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.27	1		10/29/24 01:31	108-90-7	
Chloroethane	ND	ug/L	5.0	1.2	1		10/29/24 01:31	75-00-3	
Chloroform	ND	ug/L	5.0	0.40	1		10/29/24 01:31	67-66-3	
Chloromethane	ND	ug/L	5.0	1.4	1		10/29/24 01:31	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.29	1		10/29/24 01:31	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.32	1		10/29/24 01:31	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.26	1		10/29/24 01:31	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.50	1		10/29/24 01:31	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.41	1		10/29/24 01:31	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/29/24 01:31	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		10/29/24 01:31	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/29/24 01:31	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.9	1		10/29/24 01:31	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.4	1		10/29/24 01:31	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.28	1		10/29/24 01:31	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.31	1		10/29/24 01:31	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.34	1		10/29/24 01:31	75-35-4	
cis-1,2-Dichloroethene	5.1	ug/L	5.0	0.26	1		10/29/24 01:31	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		10/29/24 01:31	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		10/29/24 01:31	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		10/29/24 01:31	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.23	1		10/29/24 01:31	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.31	1		10/29/24 01:31	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.23	1		10/29/24 01:31	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		10/29/24 01:31	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		10/29/24 01:31	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.30	1		10/29/24 01:31	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		10/29/24 01:31	87-68-3	
n-Hexane	ND	ug/L	5.0	1.2	1		10/29/24 01:31	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.6	1		10/29/24 01:31	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



### ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-41-10232024 Lab ID: 50385760024 Collected: 10/23/24 08:25 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Indiana</b> Analytical Method: EPA 5030/8260 Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	3.4	1		10/29/24 01:31	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.28	1		10/29/24 01:31	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.25	1		10/29/24 01:31	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.3	1		10/29/24 01:31	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.7	1		10/29/24 01:31	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.9	1		10/29/24 01:31	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.4	1		10/29/24 01:31	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.21	1		10/29/24 01:31	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.52	1		10/29/24 01:31	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		10/29/24 01:31	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/29/24 01:31	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		10/29/24 01:31	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.25	1		10/29/24 01:31	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.29	1		10/29/24 01:31	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		10/29/24 01:31	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.44	1		10/29/24 01:31	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.42	1		10/29/24 01:31	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.33	1		10/29/24 01:31	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		10/29/24 01:31	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.34	1		10/29/24 01:31	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		10/29/24 01:31	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.69	1		10/29/24 01:31	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.43	1		10/29/24 01:31	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.29	1		10/29/24 01:31	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		10/29/24 01:31	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.72	1		10/29/24 01:31	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.62	1		10/29/24 01:31	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	102	%	82-128		1		10/29/24 01:31	1868-53-7	
4-Bromofluorobenzene (S)	98	%	79-124		1		10/29/24 01:31	460-00-4	
Toluene-d8 (S)	96	%	73-122		1		10/29/24 01:31	2037-26-5	

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



## ANALYTICAL RESULTS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Sample: MW-241-10232024 Lab ID: 50385760025 Collected: 10/23/24 08:44 Received: 10/23/24 12:40 Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Acetone	ND	ug/L	100	3.6	1		10/29/24 01:54	67-64-1	
Acrolein	ND	ug/L	50.0	11.1	1		10/29/24 01:54	107-02-8	
Acrylonitrile	ND	ug/L	100	1.6	1		10/29/24 01:54	107-13-1	
Benzene	ND	ug/L	5.0	0.26	1		10/29/24 01:54	71-43-2	
Bromobenzene	ND	ug/L	5.0	0.37	1		10/29/24 01:54	108-86-1	
Bromochloromethane	ND	ug/L	5.0	0.45	1		10/29/24 01:54	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	0.28	1		10/29/24 01:54	75-27-4	
Bromoform	ND	ug/L	5.0	0.44	1		10/29/24 01:54	75-25-2	
Bromomethane	ND	ug/L	5.0	2.6	1		10/29/24 01:54	74-83-9	
2-Butanone (MEK)	ND	ug/L	25.0	1.4	1		10/29/24 01:54	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	0.23	1		10/29/24 01:54	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	0.24	1		10/29/24 01:54	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	0.27	1		10/29/24 01:54	98-06-6	
Carbon disulfide	ND	ug/L	10.0	0.37	1		10/29/24 01:54	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	0.33	1		10/29/24 01:54	56-23-5	
Chlorobenzene	ND	ug/L	5.0	0.27	1		10/29/24 01:54	108-90-7	
Chloroethane	ND	ug/L	5.0	1.2	1		10/29/24 01:54	75-00-3	
Chloroform	ND	ug/L	5.0	0.40	1		10/29/24 01:54	67-66-3	
Chloromethane	ND	ug/L	5.0	1.4	1		10/29/24 01:54	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	0.29	1		10/29/24 01:54	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	0.32	1		10/29/24 01:54	106-43-4	
Dibromochloromethane	ND	ug/L	5.0	0.26	1		10/29/24 01:54	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	0.50	1		10/29/24 01:54	106-93-4	
Dibromomethane	ND	ug/L	5.0	0.41	1		10/29/24 01:54	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/29/24 01:54	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	0.26	1		10/29/24 01:54	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	0.28	1		10/29/24 01:54	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.9	1		10/29/24 01:54	110-57-6	
Dichlorodifluoromethane	ND	ug/L	5.0	1.4	1		10/29/24 01:54	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	0.28	1		10/29/24 01:54	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	0.31	1		10/29/24 01:54	107-06-2	
1,1-Dichloroethene	ND	ug/L	5.0	0.34	1		10/29/24 01:54	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.26	1		10/29/24 01:54	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.37	1		10/29/24 01:54	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	0.37	1		10/29/24 01:54	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	0.27	1		10/29/24 01:54	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	0.23	1		10/29/24 01:54	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	0.31	1		10/29/24 01:54	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	0.23	1		10/29/24 01:54	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	0.31	1		10/29/24 01:54	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	0.35	1		10/29/24 01:54	100-41-4	
Ethyl methacrylate	ND	ug/L	100	0.30	1		10/29/24 01:54	97-63-2	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	0.46	1		10/29/24 01:54	87-68-3	
n-Hexane	ND	ug/L	5.0	1.2	1		10/29/24 01:54	110-54-3	
2-Hexanone	ND	ug/L	25.0	1.6	1		10/29/24 01:54	591-78-6	

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





**ANALYTICAL RESULTS**

Project: 4Q24 Indy CE Sampling  
 Pace Project No.: 50385760

**Sample: MW-241-10232024**      **Lab ID: 50385760025**      Collected: 10/23/24 08:44      Received: 10/23/24 12:40      Matrix: Water

Parameters	Results	Units	Report			Prepared	Analyzed	CAS No.	Qual
			Limit	MDL	DF				
<b>8260 MSV Indiana</b>									
Analytical Method: EPA 5030/8260									
Pace Analytical Services - Indianapolis									
Iodomethane	ND	ug/L	10.0	3.4	1		10/29/24 01:54	74-88-4	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	0.28	1		10/29/24 01:54	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	0.25	1		10/29/24 01:54	99-87-6	
Methylene Chloride	ND	ug/L	5.0	3.3	1		10/29/24 01:54	75-09-2	
1-Methylnaphthalene	ND	ug/L	10.0	1.7	1		10/29/24 01:54	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.0	1.9	1		10/29/24 01:54	91-57-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	25.0	1.4	1		10/29/24 01:54	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	4.0	0.21	1		10/29/24 01:54	1634-04-4	
Naphthalene	ND	ug/L	1.2	0.52	1		10/29/24 01:54	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	0.27	1		10/29/24 01:54	103-65-1	
Styrene	ND	ug/L	5.0	0.34	1		10/29/24 01:54	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.30	1		10/29/24 01:54	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	0.25	1		10/29/24 01:54	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	0.29	1		10/29/24 01:54	127-18-4	
Toluene	ND	ug/L	5.0	0.38	1		10/29/24 01:54	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	0.44	1		10/29/24 01:54	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	0.42	1		10/29/24 01:54	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	0.33	1		10/29/24 01:54	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	0.38	1		10/29/24 01:54	79-00-5	
Trichloroethene	ND	ug/L	5.0	0.34	1		10/29/24 01:54	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	0.36	1		10/29/24 01:54	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	0.69	1		10/29/24 01:54	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	0.43	1		10/29/24 01:54	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	0.29	1		10/29/24 01:54	108-67-8	
Vinyl acetate	ND	ug/L	50.0	1.3	1		10/29/24 01:54	108-05-4	
Vinyl chloride	ND	ug/L	2.0	0.72	1		10/29/24 01:54	75-01-4	
Xylene (Total)	ND	ug/L	10.0	0.62	1		10/29/24 01:54	1330-20-7	
<b>Surrogates</b>									
Dibromofluoromethane (S)	100	%	82-128		1		10/29/24 01:54	1868-53-7	
4-Bromofluorobenzene (S)	102	%	79-124		1		10/29/24 01:54	460-00-4	
Toluene-d8 (S)	99	%	73-122		1		10/29/24 01:54	2037-26-5	

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

QC Batch:	815946	Analysis Method:	EPA 300.0
QC Batch Method:	EPA 300.0	Analysis Description:	300.0 IC Anions
		Laboratory:	Pace Analytical Services - Indianapolis

Associated Lab Samples: 50385760001, 50385760002, 50385760007, 50385760012, 50385760019, 50385760021, 50385760022, 50385760023

METHOD BLANK: 3732570 Matrix: Water

Associated Lab Samples: 50385760001, 50385760002, 50385760007, 50385760012, 50385760019, 50385760021, 50385760022, 50385760023

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Sulfate	ug/L	ND	250	190	10/30/24 19:52	

LABORATORY CONTROL SAMPLE: 3732571

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Sulfate	ug/L	5000	4720	94	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3732572 3732573

Parameter	Units	50385760007 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Sulfate	ug/L	7740	5000	5000	12400	12300	94	92	80-120	1	15	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3732574 3732575

Parameter	Units	50385760023 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Sulfate	ug/L	9690	5000	5000	14200	14200	91	91	80-120	0	15	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

QC Batch:	976084	Analysis Method:	RSK 175
QC Batch Method:	RSK 175	Analysis Description:	RSK 175 GCV HEADSPACE
		Laboratory:	Pace Analytical Services - Minneapolis

Associated Lab Samples: 50385760001, 50385760017

METHOD BLANK: 5102175 Matrix: Water

Associated Lab Samples: 50385760001, 50385760017

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Ethane	ug/L	ND	10.0	1.3	10/29/24 21:47	
Ethene	ug/L	ND	10.0	1.1	10/29/24 21:47	
Methane	ug/L	ND	10.0	2.8	10/29/24 21:47	

LABORATORY CONTROL SAMPLE & LCSD: 5102176 5102177

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
Ethane	ug/L	114	116	113	102	100	85-115	2	20	
Ethene	ug/L	106	105	106	99	100	85-115	0	20	
Methane	ug/L	60.7	58.1	59.2	96	98	85-115	2	20	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 5102179 5102180

Parameter	Units	50385733002 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Ethane	ug/L	ND	114	114	105	104	92	91	75-125	1	20	
Ethene	ug/L	ND	106	106	97.4	96.7	92	91	72-125	1	20	
Methane	ug/L	37.4	60.7	60.7	88.7	89.1	85	85	30-150	0	20	

SAMPLE DUPLICATE: 5102178

Parameter	Units	50385760001 Result	Dup Result	RPD	Max RPD	Qualifiers
Ethane	ug/L	29.3	29.6	1	20	
Ethene	ug/L	27.7	27.8	0	20	
Methane	ug/L	3410	3360	1	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

QC Batch:	816515	Analysis Method:	EPA 6010
QC Batch Method:	EPA 3010	Analysis Description:	6010 MET Dissolved
		Laboratory:	Pace Analytical Services - Indianapolis

Associated Lab Samples: 50385760001, 50385760002, 50385760007, 50385760012, 50385760019, 50385760021, 50385760022, 50385760023

METHOD BLANK: 3735038 Matrix: Water

Associated Lab Samples: 50385760001, 50385760002, 50385760007, 50385760012, 50385760019, 50385760021, 50385760022, 50385760023

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Iron, Dissolved	ug/L	ND	100	41.0	11/01/24 00:01	

LABORATORY CONTROL SAMPLE: 3735039

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Iron, Dissolved	ug/L	10000	9840	98	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3735040 3735041

Parameter	Units	50385760007 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Iron, Dissolved	ug/L	6480	10000	10000	15700	15100	93	86	75-125	4	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



QUALITY CONTROL DATA

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

QC Batch: 815609 Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260 Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50385760001, 50385760002, 50385760003, 50385760004, 50385760005, 50385760006, 50385760007, 50385760008, 50385760009, 50385760010, 50385760011, 50385760012, 50385760013

METHOD BLANK: 3730751 Matrix: Water

Associated Lab Samples: 50385760001, 50385760002, 50385760003, 50385760004, 50385760005, 50385760006, 50385760007, 50385760008, 50385760009, 50385760010, 50385760011, 50385760012, 50385760013

Table with 7 columns: Parameter, Units, Blank Result, Reporting Limit, MDL, Analyzed, Qualifiers. Lists various chemical compounds and their detection results.

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 4Q24 Indy CE Sampling  
Pace Project No.: 50385760

METHOD BLANK: 3730751 Matrix: Water  
Associated Lab Samples: 50385760001, 50385760002, 50385760003, 50385760004, 50385760005, 50385760006, 50385760007, 50385760008, 50385760009, 50385760010, 50385760011, 50385760012, 50385760013

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroethane	ug/L	ND	5.0	1.2	10/25/24 20:52	
Chloroform	ug/L	ND	5.0	0.40	10/25/24 20:52	
Chloromethane	ug/L	ND	5.0	1.4	10/25/24 20:52	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.26	10/25/24 20:52	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.23	10/25/24 20:52	
Dibromochloromethane	ug/L	ND	5.0	0.26	10/25/24 20:52	
Dibromomethane	ug/L	ND	5.0	0.41	10/25/24 20:52	
Dichlorodifluoromethane	ug/L	ND	5.0	1.4	10/25/24 20:52	
Ethyl methacrylate	ug/L	ND	100	0.30	10/25/24 20:52	
Ethylbenzene	ug/L	ND	5.0	0.35	10/25/24 20:52	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.46	10/25/24 20:52	
Iodomethane	ug/L	ND	10.0	3.4	10/25/24 20:52	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.28	10/25/24 20:52	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.21	10/25/24 20:52	
Methylene Chloride	ug/L	ND	5.0	3.3	10/25/24 20:52	
n-Butylbenzene	ug/L	ND	5.0	0.23	10/25/24 20:52	
n-Hexane	ug/L	ND	5.0	1.2	10/25/24 20:52	
n-Propylbenzene	ug/L	ND	5.0	0.27	10/25/24 20:52	
Naphthalene	ug/L	ND	1.2	0.52	10/25/24 20:52	
p-Isopropyltoluene	ug/L	ND	5.0	0.25	10/25/24 20:52	
sec-Butylbenzene	ug/L	ND	5.0	0.24	10/25/24 20:52	
Styrene	ug/L	ND	5.0	0.34	10/25/24 20:52	
tert-Butylbenzene	ug/L	ND	5.0	0.27	10/25/24 20:52	
Tetrachloroethene	ug/L	ND	5.0	0.29	10/25/24 20:52	
Toluene	ug/L	ND	5.0	0.38	10/25/24 20:52	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.37	10/25/24 20:52	
trans-1,3-Dichloropropene	ug/L	ND	5.0	0.31	10/25/24 20:52	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	1.9	10/25/24 20:52	
Trichloroethene	ug/L	ND	5.0	0.34	10/25/24 20:52	
Trichlorofluoromethane	ug/L	ND	5.0	0.36	10/25/24 20:52	
Vinyl acetate	ug/L	ND	50.0	1.3	10/25/24 20:52	
Vinyl chloride	ug/L	ND	2.0	0.72	10/25/24 20:52	
Xylene (Total)	ug/L	ND	10.0	0.62	10/25/24 20:52	
4-Bromofluorobenzene (S)	%	94	79-124		10/25/24 20:52	
Dibromofluoromethane (S)	%	94	82-128		10/25/24 20:52	
Toluene-d8 (S)	%	104	73-122		10/25/24 20:52	

LABORATORY CONTROL SAMPLE: 3730752

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	55.1	110	71-126	
1,1,2,2-Tetrachloroethane	ug/L	50	61.3	123	70-126	
1,1-Dichloroethene	ug/L	50	53.3	107	71-130	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

LABORATORY CONTROL SAMPLE: 3730752

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,4-Trimethylbenzene	ug/L	50	60.5	121	69-120	L1
1,2-Dibromoethane (EDB)	ug/L	50	59.2	118	80-120	
1,2-Dichloroethane	ug/L	50	50.7	101	72-123	
1,2-Dichloropropane	ug/L	50	55.1	110	76-125	
Benzene	ug/L	50	55.4	111	76-122	
Chlorobenzene	ug/L	50	58.2	116	76-118	
Chloroform	ug/L	50	54.5	109	78-121	
cis-1,2-Dichloroethene	ug/L	50	53.8	108	77-123	
Ethylbenzene	ug/L	50	60.4	121	76-120	L1
Isopropylbenzene (Cumene)	ug/L	50	55.4	111	71-124	
Methyl-tert-butyl ether	ug/L	50	50.7	101	71-121	
n-Hexane	ug/L	50	54.3	109	51-126	
Naphthalene	ug/L	50	58.5	117	62-143	
Tetrachloroethene	ug/L	50	59.3	119	71-122	
Toluene	ug/L	50	58.3	117	74-118	
trans-1,2-Dichloroethene	ug/L	50	53.1	106	75-122	
Trichloroethene	ug/L	50	55.1	110	74-125	
Vinyl chloride	ug/L	50	50.7	101	55-139	
Xylene (Total)	ug/L	150	178	119	73-119	
4-Bromofluorobenzene (S)	%			94	79-124	
Dibromofluoromethane (S)	%			93	82-128	
Toluene-d8 (S)	%			103	73-122	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3730753 3730754

Parameter	Units	MS		MSD		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		50385760007	Spike Conc.	Spike Conc.	Result								
1,1,1-Trichloroethane	ug/L	ND	250	250	242	250	93	96	47-145	3	20		
1,1,2,2-Tetrachloroethane	ug/L	ND	250	250	266	280	106	112	49-133	5	20		
1,1-Dichloroethene	ug/L	ND	250	250	233	235	92	93	53-144	1	20		
1,2,4-Trimethylbenzene	ug/L	ND	250	250	147	150	59	60	41-131	2	20		
1,2-Dibromoethane (EDB)	ug/L	ND	250	250	254	262	102	105	55-133	3	20		
1,2-Dichloroethane	ug/L	ND	250	250	220	224	88	90	50-138	2	20		
1,2-Dichloropropane	ug/L	ND	250	250	238	245	95	98	54-139	3	20		
Benzene	ug/L	ND	250	250	228	236	91	94	53-138	4	20		
Chlorobenzene	ug/L	ND	250	250	201	208	81	83	52-131	3	20		
Chloroform	ug/L	ND	250	250	233	239	93	96	54-138	3	20		
cis-1,2-Dichloroethene	ug/L	363	250	250	556	573	77	84	50-141	3	20		
Ethylbenzene	ug/L	ND	250	250	182	191	73	76	50-136	5	20		
Isopropylbenzene (Cumene)	ug/L	ND	250	250	143	152	57	61	46-137	7	20		
Methyl-tert-butyl ether	ug/L	ND	250	250	223	231	89	92	47-135	3	20		
n-Hexane	ug/L	ND	250	250	212	219	85	88	35-137	3	20		
Naphthalene	ug/L	ND	250	250	200	220	80	88	34-152	10	20		
Tetrachloroethene	ug/L	ND	250	250	193	197	77	79	44-138	2	20		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3730753 3730754											
Parameter	Units	50385760007		MSD		MSD		MS		MSD	
		Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD
Toluene	ug/L	ND	250	250	212	223	85	89	52-132	5	20
trans-1,2-Dichloroethene	ug/L	ND	250	250	211	224	81	86	50-137	6	20
Trichloroethene	ug/L	ND	250	250	206	215	81	85	49-140	4	20
Vinyl chloride	ug/L	205	250	250	411	424	82	87	41-147	3	20
Xylene (Total)	ug/L	ND	750	750	536	560	71	75	44-138	4	20
4-Bromofluorobenzene (S)	%						93	91	79-124		
Dibromofluoromethane (S)	%						93	92	82-128		
Toluene-d8 (S)	%						105	103	73-122		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





QUALITY CONTROL DATA

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

QC Batch: 815841 Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260 Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50385760014, 50385760015, 50385760016, 50385760017, 50385760018, 50385760019, 50385760020, 50385760022, 50385760023, 50385760024, 50385760025

METHOD BLANK: 3732214 Matrix: Water

Associated Lab Samples: 50385760014, 50385760015, 50385760016, 50385760017, 50385760018, 50385760019, 50385760020, 50385760022, 50385760023, 50385760024, 50385760025

Table with 7 columns: Parameter, Units, Blank Result, Reporting Limit, MDL, Analyzed, Qualifiers. Lists various chemical compounds and their detection results.

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

METHOD BLANK: 3732214

Matrix: Water

Associated Lab Samples: 50385760014, 50385760015, 50385760016, 50385760017, 50385760018, 50385760019, 50385760020, 50385760022, 50385760023, 50385760024, 50385760025

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroethane	ug/L	ND	5.0	1.2	10/28/24 18:57	
Chloroform	ug/L	ND	5.0	0.40	10/28/24 18:57	
Chloromethane	ug/L	ND	5.0	1.4	10/28/24 18:57	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.26	10/28/24 18:57	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.23	10/28/24 18:57	
Dibromochloromethane	ug/L	ND	5.0	0.26	10/28/24 18:57	
Dibromomethane	ug/L	ND	5.0	0.41	10/28/24 18:57	
Dichlorodifluoromethane	ug/L	ND	5.0	1.4	10/28/24 18:57	
Ethyl methacrylate	ug/L	ND	100	0.30	10/28/24 18:57	
Ethylbenzene	ug/L	ND	5.0	0.35	10/28/24 18:57	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.46	10/28/24 18:57	
Iodomethane	ug/L	ND	10.0	3.4	10/28/24 18:57	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.28	10/28/24 18:57	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.21	10/28/24 18:57	
Methylene Chloride	ug/L	ND	5.0	3.3	10/28/24 18:57	
n-Butylbenzene	ug/L	ND	5.0	0.23	10/28/24 18:57	
n-Hexane	ug/L	ND	5.0	1.2	10/28/24 18:57	
n-Propylbenzene	ug/L	ND	5.0	0.27	10/28/24 18:57	
Naphthalene	ug/L	ND	1.2	0.52	10/28/24 18:57	
p-Isopropyltoluene	ug/L	ND	5.0	0.25	10/28/24 18:57	
sec-Butylbenzene	ug/L	ND	5.0	0.24	10/28/24 18:57	
Styrene	ug/L	ND	5.0	0.34	10/28/24 18:57	
tert-Butylbenzene	ug/L	ND	5.0	0.27	10/28/24 18:57	
Tetrachloroethene	ug/L	ND	5.0	0.29	10/28/24 18:57	
Toluene	ug/L	ND	5.0	0.38	10/28/24 18:57	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.37	10/28/24 18:57	
trans-1,3-Dichloropropene	ug/L	ND	5.0	0.31	10/28/24 18:57	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	1.9	10/28/24 18:57	
Trichloroethene	ug/L	ND	5.0	0.34	10/28/24 18:57	
Trichlorofluoromethane	ug/L	ND	5.0	0.36	10/28/24 18:57	
Vinyl acetate	ug/L	ND	50.0	1.3	10/28/24 18:57	
Vinyl chloride	ug/L	ND	2.0	0.72	10/28/24 18:57	
Xylene (Total)	ug/L	ND	10.0	0.62	10/28/24 18:57	
4-Bromofluorobenzene (S)	%	99	79-124		10/28/24 18:57	
Dibromofluoromethane (S)	%	103	82-128		10/28/24 18:57	
Toluene-d8 (S)	%	97	73-122		10/28/24 18:57	

LABORATORY CONTROL SAMPLE: 3732215

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	56.1	112	71-126	
1,1,2,2-Tetrachloroethane	ug/L	50	51.9	104	70-126	
1,1-Dichloroethene	ug/L	50	55.2	110	71-130	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 4Q24 Indy CE Sampling  
 Pace Project No.: 50385760

LABORATORY CONTROL SAMPLE: 3732215

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,4-Trimethylbenzene	ug/L	50	54.3	109	69-120	
1,2-Dibromoethane (EDB)	ug/L	50	55.0	110	80-120	
1,2-Dichloroethane	ug/L	50	51.7	103	72-123	
1,2-Dichloropropane	ug/L	50	52.9	106	76-125	
Benzene	ug/L	50	52.6	105	76-122	
Chlorobenzene	ug/L	50	51.7	103	76-118	
Chloroform	ug/L	50	52.8	106	78-121	
cis-1,2-Dichloroethene	ug/L	50	54.9	110	77-123	
Ethylbenzene	ug/L	50	54.2	108	76-120	
Isopropylbenzene (Cumene)	ug/L	50	49.0	98	71-124	
Methyl-tert-butyl ether	ug/L	50	54.6	109	71-121	
n-Hexane	ug/L	50	56.4	113	51-126	
Naphthalene	ug/L	50	58.9	118	62-143	
Tetrachloroethene	ug/L	50	54.7	109	71-122	
Toluene	ug/L	50	51.0	102	74-118	
trans-1,2-Dichloroethene	ug/L	50	54.4	109	75-122	
Trichloroethene	ug/L	50	54.1	108	74-125	
Vinyl chloride	ug/L	50	63.0	126	55-139	
Xylene (Total)	ug/L	150	160	106	73-119	
4-Bromofluorobenzene (S)	%			98	79-124	
Dibromofluoromethane (S)	%			102	82-128	
Toluene-d8 (S)	%			100	73-122	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3732216 3732217

Parameter	Units	MS		MSD		MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual	
		50385760023 Result	Spike Conc.	Spike Conc.	Result							Result
1,1,1-Trichloroethane	ug/L	ND	50	50	49.9	50.0	100	100	47-145	0	20	
1,1,2,2-Tetrachloroethane	ug/L	ND	50	50	46.8	46.2	94	92	49-133	1	20	
1,1-Dichloroethene	ug/L	ND	50	50	47.4	47.5	93	93	53-144	0	20	
1,2,4-Trimethylbenzene	ug/L	ND	50	50	45.2	32.1	90	64	41-131	34	20	R1
1,2-Dibromoethane (EDB)	ug/L	ND	50	50	49.3	49.2	99	98	55-133	0	20	
1,2-Dichloroethane	ug/L	ND	50	50	46.5	47.6	93	95	50-138	3	20	
1,2-Dichloropropane	ug/L	ND	50	50	48.5	48.9	97	98	54-139	1	20	
Benzene	ug/L	ND	50	50	47.9	47.6	95	95	53-138	1	20	
Chlorobenzene	ug/L	ND	50	50	46.4	40.1	93	80	52-131	15	20	
Chloroform	ug/L	ND	50	50	48.9	49.0	98	98	54-138	0	20	
cis-1,2-Dichloroethene	ug/L	364	50	50	379	363	30	-1	50-141	4	20	E,M1
Ethylbenzene	ug/L	ND	50	50	47.1	39.3	94	79	50-136	18	20	
Isopropylbenzene (Cumene)	ug/L	ND	50	50	44.4	33.0	89	66	46-137	30	20	R1
Methyl-tert-butyl ether	ug/L	ND	50	50	47.5	50.5	95	101	47-135	6	20	
n-Hexane	ug/L	ND	50	50	44.2	43.6	88	87	35-137	1	20	
Naphthalene	ug/L	ND	50	50	45.8	42.9	92	86	34-152	7	20	
Tetrachloroethene	ug/L	ND	50	50	48.1	40.4	96	81	44-138	18	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3732216 3732217												
Parameter	Units	50385760023		MS		MSD		MS		MSD		
		Result	Conc.	Spike	Conc.	Result	Result	% Rec	% Rec	Limits	RPD	
											Max RPD	Qual
Toluene	ug/L	ND	50	50	46.4	42.8	91	83	52-132	8	20	
trans-1,2-Dichloroethene	ug/L	ND	50	50	47.0	46.0	92	90	50-137	2	20	
Trichloroethene	ug/L	ND	50	50	47.0	45.5	94	91	49-140	3	20	
Vinyl chloride	ug/L	259	50	50	305	301	92	84	41-147	1	20	E
Xylene (Total)	ug/L	ND	150	150	140	115	93	77	44-138	19	20	
4-Bromofluorobenzene (S)	%						106	99	79-124			
Dibromofluoromethane (S)	%						99	99	82-128			
Toluene-d8 (S)	%						101	100	73-122			

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

QC Batch: 816026

Analysis Method: EPA 5030/8260

QC Batch Method: EPA 5030/8260

Analysis Description: 8260 MSV

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50385760021

METHOD BLANK: 3732903

Matrix: Water

Associated Lab Samples: 50385760021

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	0.30	10/29/24 21:59	
1,1,1-Trichloroethane	ug/L	ND	5.0	0.33	10/29/24 21:59	
1,1,2,2-Tetrachloroethane	ug/L	ND	5.0	0.25	10/29/24 21:59	
1,1,2-Trichloroethane	ug/L	ND	5.0	0.38	10/29/24 21:59	
1,1-Dichloroethane	ug/L	ND	5.0	0.28	10/29/24 21:59	
1,1-Dichloroethene	ug/L	ND	5.0	0.34	10/29/24 21:59	
1,1-Dichloropropene	ug/L	ND	5.0	0.31	10/29/24 21:59	
1,2,3-Trichlorobenzene	ug/L	ND	5.0	0.44	10/29/24 21:59	
1,2,3-Trichloropropane	ug/L	ND	5.0	0.69	10/29/24 21:59	
1,2,4-Trichlorobenzene	ug/L	ND	5.0	0.42	10/29/24 21:59	
1,2,4-Trimethylbenzene	ug/L	ND	5.0	0.43	10/29/24 21:59	
1,2-Dibromoethane (EDB)	ug/L	ND	5.0	0.50	10/29/24 21:59	
1,2-Dichlorobenzene	ug/L	ND	5.0	0.28	10/29/24 21:59	
1,2-Dichloroethane	ug/L	ND	5.0	0.31	10/29/24 21:59	
1,2-Dichloropropane	ug/L	ND	5.0	0.37	10/29/24 21:59	
1,3,5-Trimethylbenzene	ug/L	ND	5.0	0.29	10/29/24 21:59	
1,3-Dichlorobenzene	ug/L	ND	5.0	0.26	10/29/24 21:59	
1,3-Dichloropropane	ug/L	ND	5.0	0.27	10/29/24 21:59	
1,4-Dichlorobenzene	ug/L	ND	5.0	0.28	10/29/24 21:59	
1-Methylnaphthalene	ug/L	ND	10.0	1.7	10/29/24 21:59	
2,2-Dichloropropane	ug/L	ND	5.0	0.23	10/29/24 21:59	
2-Butanone (MEK)	ug/L	ND	25.0	1.4	10/29/24 21:59	
2-Chlorotoluene	ug/L	ND	5.0	0.29	10/29/24 21:59	
2-Hexanone	ug/L	ND	25.0	1.6	10/29/24 21:59	
2-Methylnaphthalene	ug/L	ND	10.0	1.9	10/29/24 21:59	
4-Chlorotoluene	ug/L	ND	5.0	0.32	10/29/24 21:59	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	25.0	1.4	10/29/24 21:59	
Acetone	ug/L	ND	100	3.6	10/29/24 21:59	
Acrolein	ug/L	ND	50.0	11.1	10/29/24 21:59	
Acrylonitrile	ug/L	ND	100	1.6	10/29/24 21:59	
Benzene	ug/L	ND	5.0	0.26	10/29/24 21:59	
Bromobenzene	ug/L	ND	5.0	0.37	10/29/24 21:59	
Bromochloromethane	ug/L	ND	5.0	0.45	10/29/24 21:59	
Bromodichloromethane	ug/L	ND	5.0	0.28	10/29/24 21:59	
Bromoform	ug/L	ND	5.0	0.44	10/29/24 21:59	
Bromomethane	ug/L	ND	5.0	2.6	10/29/24 21:59	
Carbon disulfide	ug/L	ND	10.0	0.37	10/29/24 21:59	
Carbon tetrachloride	ug/L	ND	5.0	0.33	10/29/24 21:59	
Chlorobenzene	ug/L	ND	5.0	0.27	10/29/24 21:59	
Chloroethane	ug/L	ND	5.0	1.2	10/29/24 21:59	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 4Q24 Indy CE Sampling  
 Pace Project No.: 50385760

METHOD BLANK: 3732903 Matrix: Water  
 Associated Lab Samples: 50385760021

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Chloroform	ug/L	ND	5.0	0.40	10/29/24 21:59	
Chloromethane	ug/L	ND	5.0	1.4	10/29/24 21:59	
cis-1,2-Dichloroethene	ug/L	ND	5.0	0.26	10/29/24 21:59	
cis-1,3-Dichloropropene	ug/L	ND	5.0	0.23	10/29/24 21:59	
Dibromochloromethane	ug/L	ND	5.0	0.26	10/29/24 21:59	
Dibromomethane	ug/L	ND	5.0	0.41	10/29/24 21:59	
Dichlorodifluoromethane	ug/L	ND	5.0	1.4	10/29/24 21:59	
Ethyl methacrylate	ug/L	ND	100	0.30	10/29/24 21:59	
Ethylbenzene	ug/L	ND	5.0	0.35	10/29/24 21:59	
Hexachloro-1,3-butadiene	ug/L	ND	5.0	0.46	10/29/24 21:59	
Iodomethane	ug/L	ND	10.0	3.4	10/29/24 21:59	
Isopropylbenzene (Cumene)	ug/L	ND	5.0	0.28	10/29/24 21:59	
Methyl-tert-butyl ether	ug/L	ND	4.0	0.21	10/29/24 21:59	
Methylene Chloride	ug/L	ND	5.0	3.3	10/29/24 21:59	
n-Butylbenzene	ug/L	ND	5.0	0.23	10/29/24 21:59	
n-Hexane	ug/L	ND	5.0	1.2	10/29/24 21:59	
n-Propylbenzene	ug/L	ND	5.0	0.27	10/29/24 21:59	
Naphthalene	ug/L	ND	1.2	0.52	10/29/24 21:59	
p-Isopropyltoluene	ug/L	ND	5.0	0.25	10/29/24 21:59	
sec-Butylbenzene	ug/L	ND	5.0	0.24	10/29/24 21:59	
Styrene	ug/L	ND	5.0	0.34	10/29/24 21:59	
tert-Butylbenzene	ug/L	ND	5.0	0.27	10/29/24 21:59	
Tetrachloroethene	ug/L	ND	5.0	0.29	10/29/24 21:59	
Toluene	ug/L	ND	5.0	0.38	10/29/24 21:59	
trans-1,2-Dichloroethene	ug/L	ND	5.0	0.37	10/29/24 21:59	
trans-1,3-Dichloropropene	ug/L	ND	5.0	0.31	10/29/24 21:59	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	1.9	10/29/24 21:59	
Trichloroethene	ug/L	ND	5.0	0.34	10/29/24 21:59	
Trichlorofluoromethane	ug/L	ND	5.0	0.36	10/29/24 21:59	
Vinyl acetate	ug/L	ND	50.0	1.3	10/29/24 21:59	
Vinyl chloride	ug/L	ND	2.0	0.72	10/29/24 21:59	
Xylene (Total)	ug/L	ND	10.0	0.62	10/29/24 21:59	
4-Bromofluorobenzene (S)	%	98	79-124		10/29/24 21:59	
Dibromofluoromethane (S)	%	100	82-128		10/29/24 21:59	
Toluene-d8 (S)	%	98	73-122		10/29/24 21:59	

LABORATORY CONTROL SAMPLE: 3732904

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	51.6	103	81-130	
1,1,1-Trichloroethane	ug/L	50	53.1	106	71-126	
1,1,2,2-Tetrachloroethane	ug/L	50	49.7	99	70-126	
1,1,2-Trichloroethane	ug/L	50	50.4	101	79-125	
1,1-Dichloroethane	ug/L	50	51.9	104	79-120	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
 without the written consent of Pace Analytical Services, LLC.



## QUALITY CONTROL DATA

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

LABORATORY CONTROL SAMPLE: 3732904

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	ug/L	50	51.6	103	71-130	
1,1-Dichloropropene	ug/L	50	57.2	114	78-144	
1,2,3-Trichlorobenzene	ug/L	50	49.9	100	57-146	
1,2,3-Trichloropropane	ug/L	50	49.3	99	74-127	
1,2,4-Trichlorobenzene	ug/L	50	47.5	95	62-136	
1,2,4-Trimethylbenzene	ug/L	50	50.1	100	69-120	
1,2-Dibromoethane (EDB)	ug/L	50	51.2	102	80-120	
1,2-Dichlorobenzene	ug/L	50	48.4	97	79-123	
1,2-Dichloroethane	ug/L	50	50.0	100	72-123	
1,2-Dichloropropane	ug/L	50	51.3	103	76-125	
1,3,5-Trimethylbenzene	ug/L	50	49.7	99	71-120	
1,3-Dichlorobenzene	ug/L	50	49.0	98	78-117	
1,3-Dichloropropane	ug/L	50	50.6	101	77-126	
1,4-Dichlorobenzene	ug/L	50	46.9	94	79-116	
1-Methylnaphthalene	ug/L	50	53.0	106	50-190	
2,2-Dichloropropane	ug/L	50	54.6	109	48-138	
2-Butanone (MEK)	ug/L	250	209	84	67-135	
2-Chlorotoluene	ug/L	50	49.6	99	75-122	
2-Hexanone	ug/L	250	220	88	65-135	
2-Methylnaphthalene	ug/L	50	51.5	103	55-184	
4-Chlorotoluene	ug/L	50	49.4	99	77-120	
4-Methyl-2-pentanone (MIBK)	ug/L	250	233	93	69-136	
Acetone	ug/L	250	217	87	34-156	
Acrolein	ug/L	1000	979	98	59-191	
Acrylonitrile	ug/L	250	247	99	67-146	
Benzene	ug/L	50	51.7	103	76-122	
Bromobenzene	ug/L	50	49.6	99	75-121	
Bromochloromethane	ug/L	50	47.8	96	73-119	
Bromodichloromethane	ug/L	50	52.2	104	80-126	
Bromoform	ug/L	50	51.8	104	77-124	
Bromomethane	ug/L	50	61.6	123	10-175	
Carbon disulfide	ug/L	50	51.7	103	69-121	
Carbon tetrachloride	ug/L	50	54.7	109	73-127	
Chlorobenzene	ug/L	50	50.1	100	76-118	
Chloroethane	ug/L	50	53.9	108	36-162	
Chloroform	ug/L	50	51.4	103	78-121	
Chloromethane	ug/L	50	59.3	119	37-143	
cis-1,2-Dichloroethene	ug/L	50	53.6	107	77-123	
cis-1,3-Dichloropropene	ug/L	50	52.2	104	76-132	
Dibromochloromethane	ug/L	50	53.2	106	79-130	
Dibromomethane	ug/L	50	50.1	100	79-124	
Dichlorodifluoromethane	ug/L	50	58.3	117	29-126	
Ethyl methacrylate	ug/L	50	55.2J	110	78-137	
Ethylbenzene	ug/L	50	52.5	105	76-120	
Hexachloro-1,3-butadiene	ug/L	50	50.1	100	60-131	
Iodomethane	ug/L	50	36.8	74	10-148	
Isopropylbenzene (Cumene)	ug/L	50	47.5	95	71-124	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 4Q24 Indy CE Sampling  
Pace Project No.: 50385760

LABORATORY CONTROL SAMPLE: 3732904

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Methyl-tert-butyl ether	ug/L	50	51.6	103	71-121	
Methylene Chloride	ug/L	50	50.9	102	71-121	
n-Butylbenzene	ug/L	50	50.7	101	68-131	
n-Hexane	ug/L	50	52.9	106	51-126	
n-Propylbenzene	ug/L	50	53.2	106	67-127	
Naphthalene	ug/L	50	51.5	103	62-143	
p-Isopropyltoluene	ug/L	50	51.3	103	72-124	
sec-Butylbenzene	ug/L	50	53.0	106	71-126	
Styrene	ug/L	50	52.0	104	80-121	
tert-Butylbenzene	ug/L	50	52.8	106	71-128	
Tetrachloroethene	ug/L	50	52.3	105	71-122	
Toluene	ug/L	50	48.6	97	74-118	
trans-1,2-Dichloroethene	ug/L	50	51.0	102	75-122	
trans-1,3-Dichloropropene	ug/L	50	51.2	102	77-126	
trans-1,4-Dichloro-2-butene	ug/L	50	49.5J	99	53-136	
Trichloroethene	ug/L	50	52.0	104	74-125	
Trichlorofluoromethane	ug/L	50	53.5	107	64-138	
Vinyl acetate	ug/L	200	220	110	74-154	
Vinyl chloride	ug/L	50	59.6	119	55-139	
Xylene (Total)	ug/L	150	154	103	73-119	
4-Bromofluorobenzene (S)	%			103	79-124	
Dibromofluoromethane (S)	%			98	82-128	
Toluene-d8 (S)	%			100	73-122	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3732905 3732906

Parameter	Units	MS		MSD		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		50386039003 Result	Spike Conc.	Spike Conc.	Conc.								
1,1,1,2-Tetrachloroethane	ug/L	ND	50	50	49.5	45.4	99	91	47-139	9	20		
1,1,1-Trichloroethane	ug/L	ND	50	50	54.3	53.0	109	106	47-145	2	20		
1,1,2,2-Tetrachloroethane	ug/L	ND	50	50	47.1	46.1	94	92	49-133	2	20		
1,1,2-Trichloroethane	ug/L	ND	50	50	49.7	49.0	99	98	52-136	1	20		
1,1-Dichloroethane	ug/L	ND	50	50	51.2	51.3	102	103	52-137	0	20		
1,1-Dichloroethene	ug/L	ND	50	50	52.2	52.1	104	104	53-144	0	20		
1,1-Dichloropropene	ug/L	ND	50	50	55.6	52.3	111	105	49-150	6	20		
1,2,3-Trichlorobenzene	ug/L	ND	50	50	43.1	28.7	86	57	20-153	40	20	R1	
1,2,3-Trichloropropane	ug/L	ND	50	50	48.7	47.7	97	95	47-134	2	20		
1,2,4-Trichlorobenzene	ug/L	ND	50	50	38.1	24.8	76	50	23-141	43	20	R1	
1,2,4-Trimethylbenzene	ug/L	ND	50	50	45.7	28.0	91	56	41-131	48	20	R1	
1,2-Dibromoethane (EDB)	ug/L	ND	50	50	49.2	47.2	98	94	55-133	4	20		
1,2-Dichlorobenzene	ug/L	ND	50	50	45.1	32.1	90	64	43-133	34	20	R1	
1,2-Dichloroethane	ug/L	ND	50	50	48.8	50.1	98	100	50-138	3	20		
1,2-Dichloropropane	ug/L	ND	50	50	52.3	52.3	105	105	54-139	0	20		
1,3,5-Trimethylbenzene	ug/L	ND	50	50	45.9	27.8	92	56	39-133	49	20	R1	
1,3-Dichlorobenzene	ug/L	ND	50	50	44.2	28.5	88	57	41-131	43	20	R1	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.





**QUALITY CONTROL DATA**

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3732905 3732906												
Parameter	Units	MS		MSD		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
		50386039003 Result	Spike Conc.	Spike Conc.	MS Conc.							
1,3-Dichloropropane	ug/L	ND	50	50	48.3	47.0	97	94	50-136	3	20	
1,4-Dichlorobenzene	ug/L	ND	50	50	41.7	27.8	83	56	41-131	40	20	R1
1-Methylnaphthalene	ug/L	ND	50	50	51.6	43.9	93	78	10-188	16	20	
2,2-Dichloropropane	ug/L	ND	50	50	51.9	51.7	104	103	17-141	0	20	
2-Butanone (MEK)	ug/L	ND	250	250	221	225	89	90	45-138	2	20	
2-Chlorotoluene	ug/L	ND	50	50	46.4	30.9	93	62	36-141	40	20	R1
2-Hexanone	ug/L	ND	250	250	211	225	84	90	45-135	6	20	
2-Methylnaphthalene	ug/L	ND	50	50	43.3	35.9	85	70	10-197	19	20	
4-Chlorotoluene	ug/L	ND	50	50	45.6	29.1	91	58	38-134	44	20	R1
4-Methyl-2-pentanone (MIBK)	ug/L	ND	250	250	232	236	93	95	46-138	2	20	
Acetone	ug/L	ND	250	250	373	383	149	153	25-151	3	20	M1
Acrolein	ug/L	ND	1000	1000	806	840	81	84	36-168	4	20	
Acrylonitrile	ug/L	ND	250	250	261	271	104	109	47-147	4	20	
Benzene	ug/L	ND	50	50	52.5	49.9	105	100	53-138	5	20	
Bromobenzene	ug/L	ND	50	50	46.7	38.0	93	76	47-130	21	20	R1
Bromochloromethane	ug/L	ND	50	50	48.9	48.6	98	97	52-130	1	20	
Bromodichloromethane	ug/L	ND	50	50	53.5	52.8	107	106	50-146	1	20	
Bromoform	ug/L	ND	50	50	47.9	46.8	96	94	45-132	2	20	
Bromomethane	ug/L	ND	50	50	49.9	56.4	100	113	10-173	12	20	
Carbon disulfide	ug/L	ND	50	50	48.9	47.6	98	95	47-133	3	20	
Carbon tetrachloride	ug/L	ND	50	50	53.5	52.4	107	105	43-148	2	20	
Chlorobenzene	ug/L	ND	50	50	47.2	38.0	94	76	52-131	22	20	R1
Chloroethane	ug/L	ND	50	50	65.0	68.8	130	138	25-169	6	20	
Chloroform	ug/L	ND	50	50	51.8	51.5	104	103	54-138	1	20	
Chloromethane	ug/L	ND	50	50	52.9	57.4	106	115	33-137	8	20	
cis-1,2-Dichloroethene	ug/L	ND	50	50	52.9	52.1	104	102	50-141	1	20	
cis-1,3-Dichloropropene	ug/L	ND	50	50	48.0	45.6	96	91	47-135	5	20	
Dibromochloromethane	ug/L	ND	50	50	50.7	49.2	101	98	48-139	3	20	
Dibromomethane	ug/L	ND	50	50	49.3	49.8	99	100	51-141	1	20	
Dichlorodifluoromethane	ug/L	ND	50	50	59.2	59.2	118	118	15-130	0	20	
Ethyl methacrylate	ug/L	ND	50	50	55.2J	55.8J	110	112	51-142		20	
Ethylbenzene	ug/L	ND	50	50	49.7	37.4	99	74	50-136	28	20	R1
Hexachloro-1,3-butadiene	ug/L	ND	50	50	42.1	13.2	84	26	15-141	105	20	R1
Iodomethane	ug/L	ND	50	50	31.7	31.5	63	63	10-145	1	20	
Isopropylbenzene (Cumene)	ug/L	ND	50	50	49.1	32.8	91	58	46-137	40	20	R1
Methyl-tert-butyl ether	ug/L	ND	50	50	51.2	54.0	102	108	47-135	5	20	
Methylene Chloride	ug/L	ND	50	50	53.2	53.5	106	107	48-131	1	20	
n-Butylbenzene	ug/L	ND	50	50	44.6	19.0	87	36	30-138	80	20	R1
n-Hexane	ug/L	ND	50	50	54.2	51.5	108	103	35-137	5	20	
n-Propylbenzene	ug/L	9.6	50	50	58.3	33.6	97	48	37-135	54	20	R1
Naphthalene	ug/L	2.0	50	50	47.1	39.1	90	74	34-152	19	20	
p-Isopropyltoluene	ug/L	ND	50	50	46.3	23.3	92	46	35-136	66	20	R1
sec-Butylbenzene	ug/L	ND	50	50	50.9	26.5	99	50	36-137	63	20	R1
Styrene	ug/L	ND	50	50	47.8	36.6	96	73	46-136	27	20	R1

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Parameter	Units	3732905		3732906		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		50386039003 Result	MS Spike Conc.	MSD Spike Conc.	MS Result								
tert-Butylbenzene	ug/L	ND	50	50	50.4	30.3	101	61	40-137	50	20	R1	
Tetrachloroethene	ug/L	ND	50	50	50.7	40.0	98	77	44-138	24	20	R1	
Toluene	ug/L	ND	50	50	47.3	40.8	94	81	52-132	15	20		
trans-1,2-Dichloroethene	ug/L	ND	50	50	47.7	47.9	95	96	50-137	0	20		
trans-1,3-Dichloropropene	ug/L	ND	50	50	45.0	44.4	90	89	46-130	1	20		
trans-1,4-Dichloro-2-butene	ug/L	ND	50	50	45.5J	43.6J	91	87	24-134		20		
Trichloroethene	ug/L	ND	50	50	50.8	45.7	101	91	49-140	11	20		
Trichlorofluoromethane	ug/L	ND	50	50	54.4	54.8	109	110	44-153	1	20		
Vinyl acetate	ug/L	ND	200	200	168	174	84	87	32-142	3	20		
Vinyl chloride	ug/L	ND	50	50	59.5	60.5	117	119	41-147	2	20		
Xylene (Total)	ug/L	ND	150	150	146	108	97	72	44-138	30	20	RS	
4-Bromofluorobenzene (S)	%						102	100	79-124				
Dibromofluoromethane (S)	%						102	98	82-128				
Toluene-d8 (S)	%						97	99	73-122				

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

QC Batch:	815253	Analysis Method:	EPA 353.2
QC Batch Method:	EPA 353.2	Analysis Description:	353.2 Nitrate + Nitrite, Unpres.
		Laboratory:	Pace Analytical Services - Indianapolis

Associated Lab Samples: 50385760001, 50385760002, 50385760007, 50385760012, 50385760019, 50385760022

METHOD BLANK: 3728964 Matrix: Water  
 Associated Lab Samples: 50385760001, 50385760002, 50385760007, 50385760012, 50385760019, 50385760022

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Nitrogen, Nitrate	mg/L	ND	0.10	0.013	10/23/24 21:24	
Nitrogen, NO2 plus NO3	mg/L	ND	0.10	0.013	10/23/24 21:24	

LABORATORY CONTROL SAMPLE: 3728965

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Nitrogen, Nitrate	mg/L	1	1.0	100	90-110	
Nitrogen, NO2 plus NO3	mg/L	2	2.0	101	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3728966 3728967

Parameter	Units	50385760007 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Nitrogen, Nitrate	mg/L	ND	1	1	0.64	0.63	64	63	90-110	1	20	
Nitrogen, NO2 plus NO3	mg/L	ND	2	2	1.6	1.5	78	77	90-110	1	20 M3	

MATRIX SPIKE SAMPLE: 3728968

Parameter	Units	50385760012 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Nitrogen, Nitrate	mg/L	ND	5	4.1	80	90-110	
Nitrogen, NO2 plus NO3	mg/L	ND	10	9.0	88	90-110 M0	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

QC Batch: 815254

Analysis Method: EPA 353.2

QC Batch Method: EPA 353.2

Analysis Description: 353.2 Nitrate + Nitrite, Unpres.

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50385760021, 50385760023

METHOD BLANK: 3728970

Matrix: Water

Associated Lab Samples: 50385760021, 50385760023

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Nitrogen, Nitrate	mg/L	ND	0.10	0.013	10/23/24 22:18	
Nitrogen, NO2 plus NO3	mg/L	ND	0.10	0.013	10/23/24 22:18	

LABORATORY CONTROL SAMPLE: 3728971

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Nitrogen, Nitrate	mg/L	1	1.0	103	90-110	
Nitrogen, NO2 plus NO3	mg/L	2	2.1	103	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3728972 3728973

Parameter	Units	50385760023		3728972		3728973		% Rec Limits	RPD	Max RPD	Qual
		MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec				
Nitrogen, Nitrate	mg/L	ND	5	5	4.6	4.6	92	92	90-110	1	20
Nitrogen, NO2 plus NO3	mg/L	ND	10	10	9.5	9.5	95	95	90-110	0	20

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

QC Batch: 815987 Analysis Method: SM 5310C  
 QC Batch Method: SM 5310C Analysis Description: 5310C Total Organic Carbon  
 Laboratory: Pace Analytical Services - Indianapolis  
 Associated Lab Samples: 50385760001, 50385760002, 50385760007, 50385760012, 50385760019, 50385760021, 50385760022

METHOD BLANK: 3732715 Matrix: Water  
 Associated Lab Samples: 50385760001, 50385760002, 50385760007, 50385760012, 50385760019, 50385760021, 50385760022

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Total Organic Carbon	ug/L	ND	1000	254	10/30/24 01:20	

LABORATORY CONTROL SAMPLE: 3732716

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Total Organic Carbon	ug/L	10000	9940	99	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3732717 3732718

Parameter	Units	50385760007 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Total Organic Carbon	ug/L	9830	10000	10000	17300	17500	75	76	80-120	1	15	M3

MATRIX SPIKE SAMPLE: 3732719

Parameter	Units	50385760012 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Total Organic Carbon	ug/L	50200	100000	150000	100	80-120	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA**

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

QC Batch: 815989

Analysis Method: SM 5310C

QC Batch Method: SM 5310C

Analysis Description: 5310C Total Organic Carbon

Laboratory: Pace Analytical Services - Indianapolis

Associated Lab Samples: 50385760023

METHOD BLANK: 3732724

Matrix: Water

Associated Lab Samples: 50385760023

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Total Organic Carbon	ug/L	ND	1000	254	10/31/24 13:20	

LABORATORY CONTROL SAMPLE: 3732725

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Total Organic Carbon	ug/L	10000	9950	99	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3732726 3732727

Parameter	Units	50385760023		3732727		MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
		MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result						
Total Organic Carbon	ug/L	11600	10000	20600	21000	90	95	80-120	2	15	

MATRIX SPIKE SAMPLE: 3732728

Parameter	Units	50386287001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Total Organic Carbon	ug/L	4.1 mg/L	10000	14100	100	80-120	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.



## QUALIFIERS

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

### DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Reported results are not rounded until the final step prior to reporting. Therefore, calculated parameters that are typically reported as "Total" may vary slightly from the sum of the reported component parameters.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

### ANALYTE QUALIFIERS

- D3 Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.
- E Analyte concentration exceeded the calibration range. The reported result is estimated.
- L1 Analyte recovery in the laboratory control sample (LCS) was above QC limits. Results for this analyte in associated samples may be biased high.
- M0 Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.
- M1 Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.
- M3 Matrix spike recovery was outside laboratory control limits due to matrix interferences.
- R1 RPD value was outside control limits.
- RS The RPD value in one of the constituent analytes was outside the control limits.

## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.



**QUALITY CONTROL DATA CROSS REFERENCE TABLE**

Project: 4Q24 Indy CE Sampling

Pace Project No.: 50385760

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
50385760001	MW-413D-10222024	EPA 300.0	815946		
50385760002	MW-410S-10222024	EPA 300.0	815946		
50385760007	MW-410D-10222024	EPA 300.0	815946		
50385760012	MW-411S-10222024	EPA 300.0	815946		
50385760019	MW-411D-10222024	EPA 300.0	815946		
50385760021	AD-300	EPA 300.0	815946		
50385760022	MW-402S-10232024	EPA 300.0	815946		
50385760023	MW-407D-10232024	EPA 300.0	815946		
50385760001	MW-413D-10222024	RSK 175	976084		
50385760017	W-8-10222024	RSK 175	976084		
50385760001	MW-413D-10222024	EPA 3010	816515	EPA 6010	816537
50385760002	MW-410S-10222024	EPA 3010	816515	EPA 6010	816537
50385760007	MW-410D-10222024	EPA 3010	816515	EPA 6010	816537
50385760012	MW-411S-10222024	EPA 3010	816515	EPA 6010	816537
50385760019	MW-411D-10222024	EPA 3010	816515	EPA 6010	816537
50385760021	AD-300	EPA 3010	816515	EPA 6010	816537
50385760022	MW-402S-10232024	EPA 3010	816515	EPA 6010	816537
50385760023	MW-407D-10232024	EPA 3010	816515	EPA 6010	816537
50385760001	MW-413D-10222024	EPA 5030/8260	815609		
50385760002	MW-410S-10222024	EPA 5030/8260	815609		
50385760003	MW-423S-10222024	EPA 5030/8260	815609		
50385760004	MW-423D-10222024	EPA 5030/8260	815609		
50385760005	MW-422S-10222024	EPA 5030/8260	815609		
50385760006	MW-422D-10222024	EPA 5030/8260	815609		
50385760007	MW-410D-10222024	EPA 5030/8260	815609		
50385760008	MW-408S-10222024	EPA 5030/8260	815609		
50385760009	MW-408D-10222024	EPA 5030/8260	815609		
50385760010	MW-406S-10222024	EPA 5030/8260	815609		
50385760011	MW-406D-10222024	EPA 5030/8260	815609		
50385760012	MW-411S-10222024	EPA 5030/8260	815609		
50385760013	MW-416S-10222024	EPA 5030/8260	815609		
50385760014	MW-416D-10222024	EPA 5030/8260	815841		
50385760015	MW-251-10222024	EPA 5030/8260	815841		
50385760016	W-10-10222024	EPA 5030/8260	815841		
50385760017	W-8-10222024	EPA 5030/8260	815841		
50385760018	MW-131-10222024	EPA 5030/8260	815841		
50385760019	MW-411D-10222024	EPA 5030/8260	815841		
50385760020	AD-200	EPA 5030/8260	815841		
50385760021	AD-300	EPA 5030/8260	816026		
50385760022	MW-402S-10232024	EPA 5030/8260	815841		
50385760023	MW-407D-10232024	EPA 5030/8260	815841		
50385760024	MW-41-10232024	EPA 5030/8260	815841		
50385760025	MW-241-10232024	EPA 5030/8260	815841		
50385760001	MW-413D-10222024	EPA 353.2	815253		
50385760002	MW-410S-10222024	EPA 353.2	815253		

**REPORT OF LABORATORY ANALYSIS**

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





### QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 4Q24 Indy CE Sampling

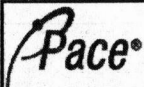
Pace Project No.: 50385760

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
50385760007	MW-410D-10222024	EPA 353.2	815253		
50385760012	MW-411S-10222024	EPA 353.2	815253		
50385760019	MW-411D-10222024	EPA 353.2	815253		
50385760021	AD-300	EPA 353.2	815254		
50385760022	MW-402S-10232024	EPA 353.2	815253		
50385760023	MW-407D-10232024	EPA 353.2	815254		
50385760001	MW-413D-10222024	SM 5310C	815987		
50385760002	MW-410S-10222024	SM 5310C	815987		
50385760007	MW-410D-10222024	SM 5310C	815987		
50385760012	MW-411S-10222024	SM 5310C	815987		
50385760019	MW-411D-10222024	SM 5310C	815987		
50385760021	AD-300	SM 5310C	815987		
50385760022	MW-402S-10232024	SM 5310C	815987		
50385760023	MW-407D-10232024	SM 5310C	815989		

### REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, LLC.





Pace® Location Requested (City/State):  
 Pace Analytical Indianapolis  
 7726 Moller Road, Indianapolis, IN 46268

### CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY- Affix Workorder/Login Label Here



Scan QR Code for instructions

Company Name: Ramboll IN  
 Street Address: One Indiana Square  
 Suite 2335  
 Indianapolis, IN 46204

Contact/Report To: Patrick Rohan  
 Phone #: 317-803-4601  
 E-Mail: prohan@ramboll.com  
 Cc E-Mail:

Customer Project #:   
 Project Name: 4Q24 Indy CE Sampling  
 Site Collection Info/Facility ID (as applicable):

Invoice To: Accounts Payable  
 Invoice E-Mail: ramboll.us@pdf.basware.com  
 Purchase Order # (if applicable):  
 Quote #:

Specify Container Size \*\*

3	6	6	3	3															
---	---	---	---	---	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

\*\*Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other

Identify Container Preservative Type\*\*\*

3	4	4	2	1															
---	---	---	---	---	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

\*\*\* Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT  ET  
 Data Deliverables:  
 Level II [ ] Level III  Level IV  
 EQUIS  
 Other

Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [ ] Yes [ ] No  
 Rush (Pre-approval required):  
 Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [ ] Other \_\_\_\_\_  
 DW PWSID # or WW Permit # as applicable:  
 Date Results Requested: **10 Day TAT**  
 Field Filtered (if applicable): [ ] Yes [ ] No  
 Analysis:

Analysis Requested

5310C TOC	8260 MSV Indiana	Dissolved Gases by RSK175	Dissolved Iron by 6010 (Field Filtered)	SO4 by 300.0 Nitrate by 353.2															
-----------	------------------	---------------------------	---	-------------------------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Proj. Mgr:  
**Heather Patterson**  
 AcctNum / Client ID:  
**2747-28**  
 Table #:  
 Profile / Template:  
**EZ 3162493**  
 Prelog / Bottle Ord. ID:  
**EZ 3162493**

\* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Composite Start		Collected or Composite End		# Cont.	Res. Chlorine		5310C TOC	8260 MSV Indiana	Dissolved Gases by RSK175	Dissolved Iron by 6010 (Field Filtered)	SO4 by 300.0 Nitrate by 353.2							Sample Comment	
			Date	Time	Date	Time		Results	Units													
MW-406 D-10222024	GW	G			10/22/24	15:15	3															011
MW-4115-10222024						15:50	6															012
MW-4165-10222024						15:50	3															013
MW-416 D-10222024						16:00	3															014
MW-251-10222024						16:25	3															015
<del>MW-4</del> W-10-10222024						16:40	3															016
M W-8-10222024						17:05	6															017
MW-131-10222024						17:30	3															018
MW-411 D-10222024						17:20	6															019
AD-200						12:00	3															020

Additional Instructions from Pace®:  
 Nitrate by 353.2 has a short 48 hour hold time

Collected By: (Printed Name) Patrick Verbryke  
 Signature: Patrick Verbryke

Customer Remarks / Special Conditions / Possible Hazards:  
 # Coolers: 2 Thermometer ID: C Correction Factor (°C): 0.0 Obs. Temp. (°C) Corrected Temp. (°C) On Ice: See SWR Y

Relinquished by/Company: (Signature) Patrick Verbryke/Ramboll  
 Date/Time: 10/23/2024 11:35  
 Relinquished by/Company: (Signature) [Signature] Pace  
 Date/Time: 10/23/24 12:40  
 Relinquished by/Company: (Signature)  
 Date/Time:  
 Relinquished by/Company: (Signature)  
 Date/Time:

Received by/Company: (Signature) [Signature] Pace  
 Date/Time: 10/23/24 11:35  
 Received by/Company: (Signature) [Signature] Pace  
 Date/Time: 10/23/24 12:40  
 Received by/Company: (Signature)  
 Date/Time:  
 Received by/Company: (Signature)  
 Date/Time:

Tracking Number:  
 Delivered by: [ ] In-Person  Courier  
 FedEx  UPS  Other  
 Page: 2 of 3





**SAMPLE CONDITION UPON RECEIPT FORM**

Date/Time and Initials of person examining contents: 10/23/24 12.55 TS

1. **Thermometer:** 1 2 3 4 5 6 7 8 9 A B C D E F G H I

2. **Cooler Temperature(s):** 1.7/1.7 0.6/0.6    
 (Initial/Corrected) RECORD TEMPS OF ALL COOLERS RECEIVED (use Comments below to add more)

3. **Courier:** Fed Ex UPS Client (Pace) Now/Jett Other  
 Circle One

4. **Custody Seal on Cooler/Box Present:**  Yes  No  
 (If yes) Seals Intact:  Yes  No (leave blank if no seals were present)

5. **Packing Material:**  Bubble Wrap  Bubble Bags  
 None  Other \_\_\_\_\_

6. **Ice Type:**  Wet  Blue  None

7. **Was the PM notified of out of temp cooler?**  Yes  No  
 Cooler temp should be above freezing to 6°C  
 If the PM was contacted in the comments below please write how they instructed the project to proceed

All discrepancies will be written out in the comments section below.

	Yes	No		Yes	No	N/A
USDA Regulated Soils? (HI, ID, NY, WA, OR, CA, NM, TX, OK, AR, LA, TN, AL, MS, NC, SC, GA, FL, or Puerto Rico)		<input checked="" type="checkbox"/>	All containers needing acid/base preservation have been pH CHECKED?: Exceptions: VOA, coliform, LLHg, O&G, RAD CHEM, and any container with a septum cap or preserved with HCl. Circle: HNO3 (<2) H2SO4 (<2) NaOH (>10) NaOH/ZnAc (>9) Any non-conformance to pH recommendations will be noted on the container count form	<input checked="" type="checkbox"/>		
Short Hold Time Analysis (48 hours or less)? Analysis: <u>NITRATE</u>	<input checked="" type="checkbox"/>					
Time 5035A TC placed in Freezer or Short Holds To Lab	Time:		Residual Chlorine Check (SVOC 625 Pest/PCB 608)	<u>Present</u>	<u>Absent</u>	<u>N/A</u>
Rush TAT Requested (4 days or less):		<input checked="" type="checkbox"/>	Residual Chlorine Check (Total/Amenable/Free Cyanide)			<input checked="" type="checkbox"/>
Custody Signatures Present?	<input checked="" type="checkbox"/>		Headspace in VOA Vials (>6mm): See Container Count form for details	<u>Present</u>	<input checked="" type="checkbox"/>	No VOA Vials Sent
Containers Intact?:	<input checked="" type="checkbox"/>		Trip Blank Present?		<input checked="" type="checkbox"/>	
Sample Label (IDs/Dates/Times) Match COC?: Except TCs, which only require sample ID	<input checked="" type="checkbox"/>		Trip Blank Custody Seals?:			<input checked="" type="checkbox"/>
Extra labels on Terracore Vials? (soils only)			Out Of Temp Instructions if applicable:			

COMMENTS:

---



---



---



---





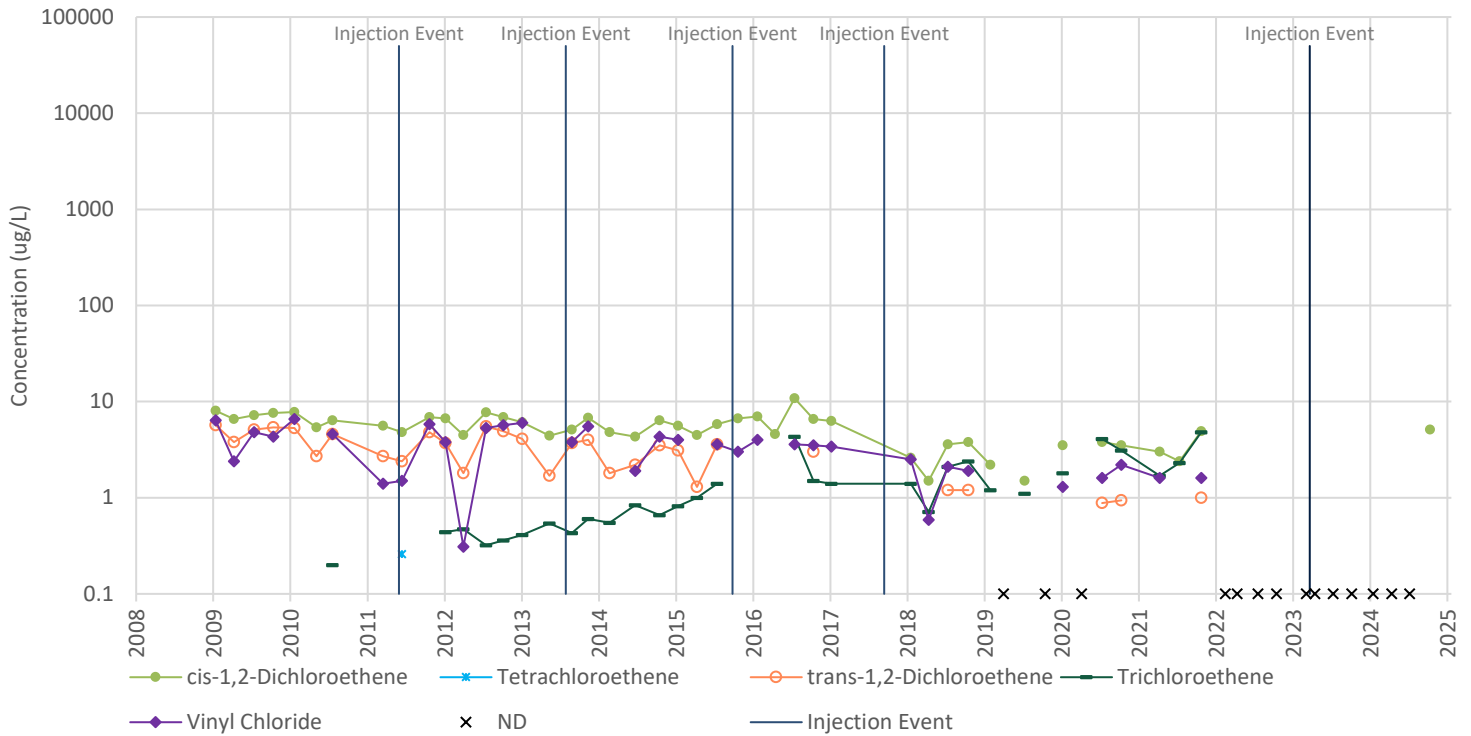




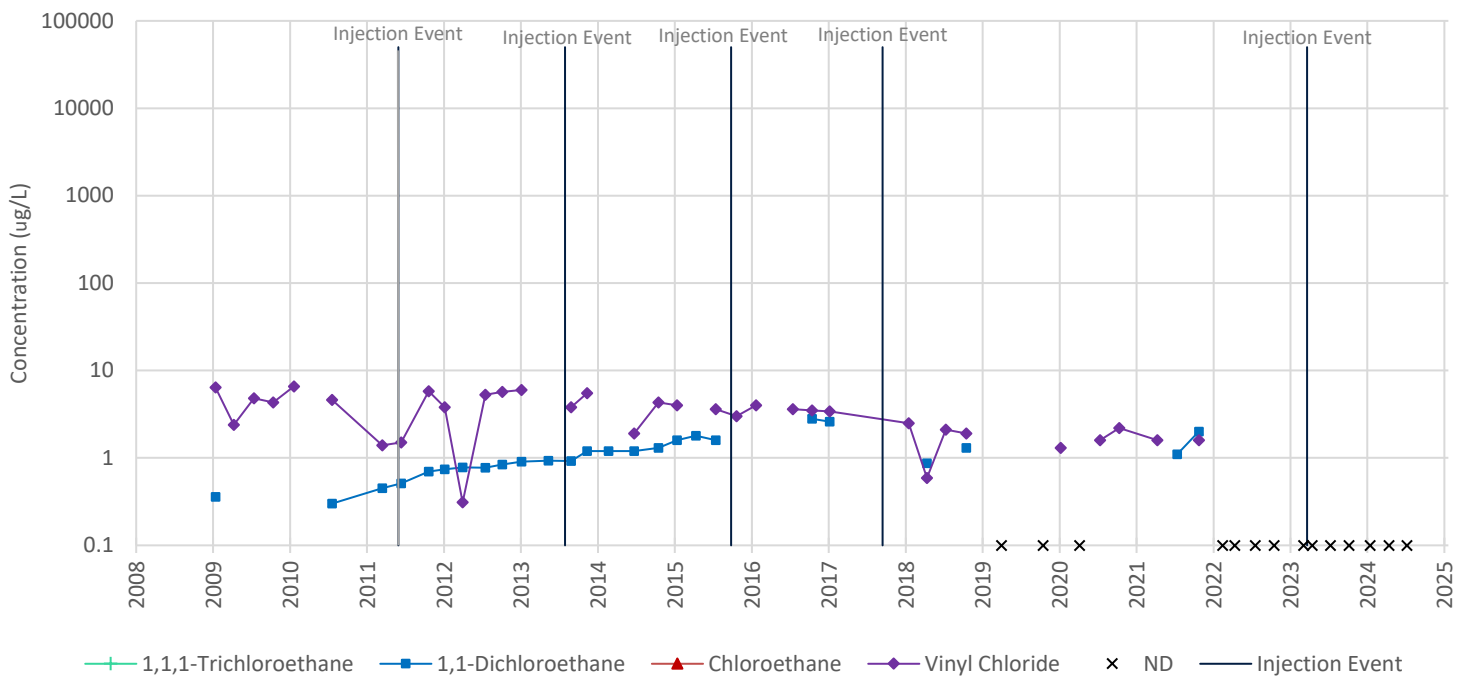
**APPENDIX C**  
**VOC CONCENTRATION TREND CHARTS**

**APPENDIX C-1  
UPPER UNIT TCE AND 1,1,1-TCA BREAKDOWN PRODUCTS TREND  
CHARTS**

### MW-41 (21.4 feet bgs) - TCE and Breakdown Products



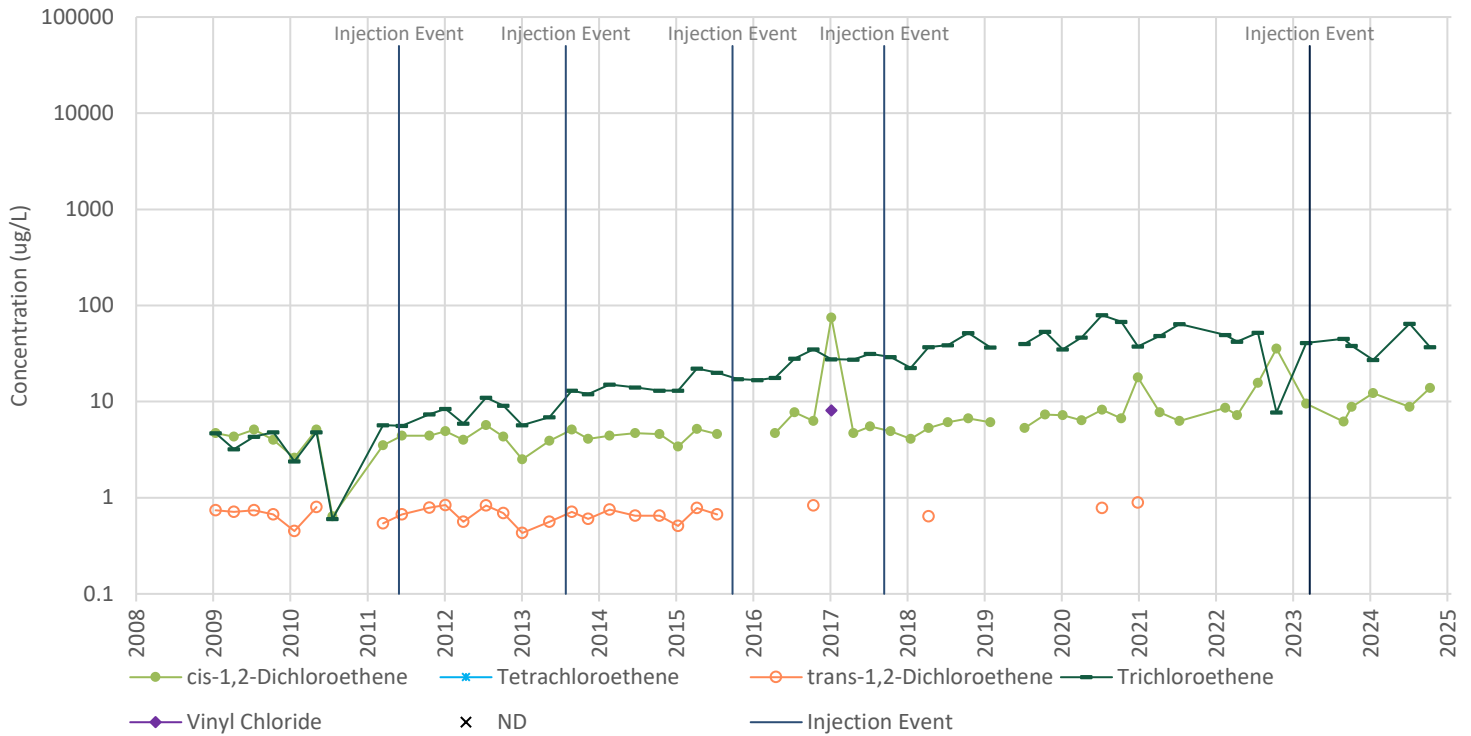
### MW-41 (21.4 feet bgs) - 1,1,1-TCA and Breakdown Products



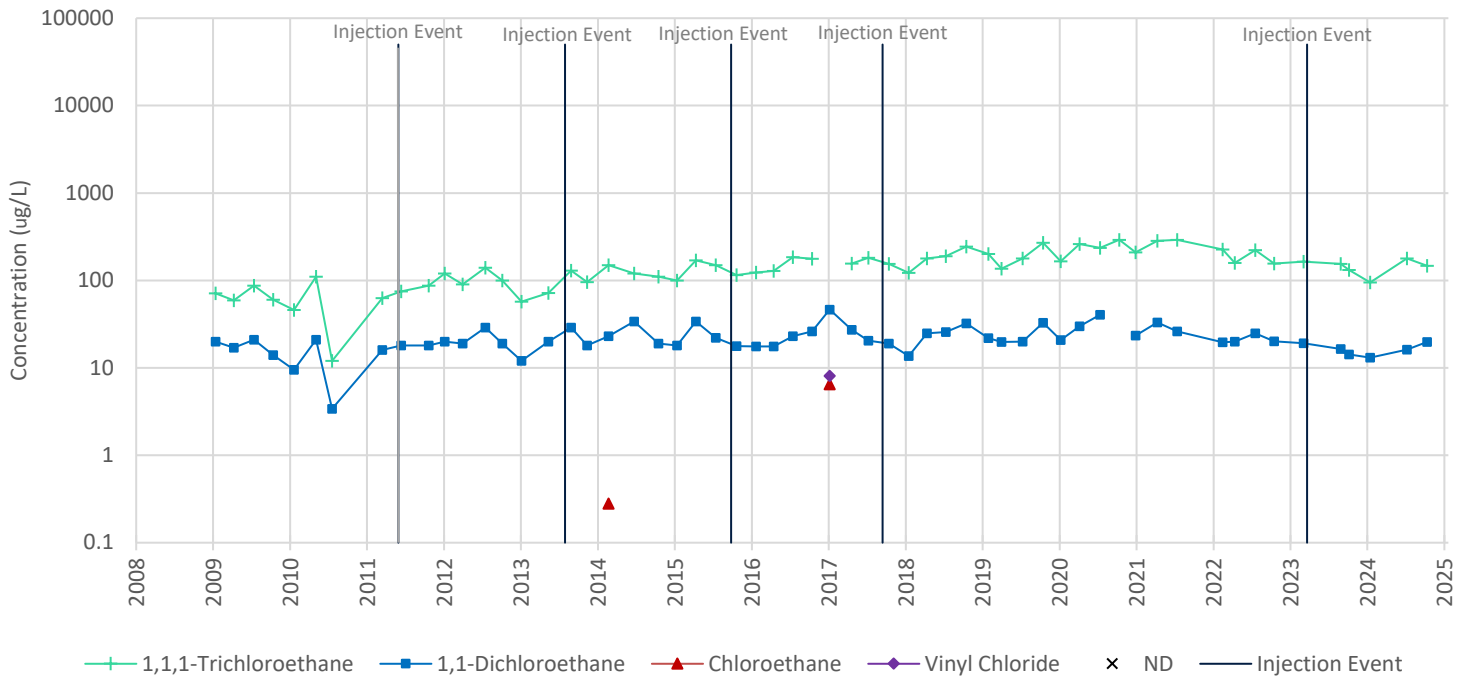
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-131 (23 feet bgs) - TCE and Breakdown Products



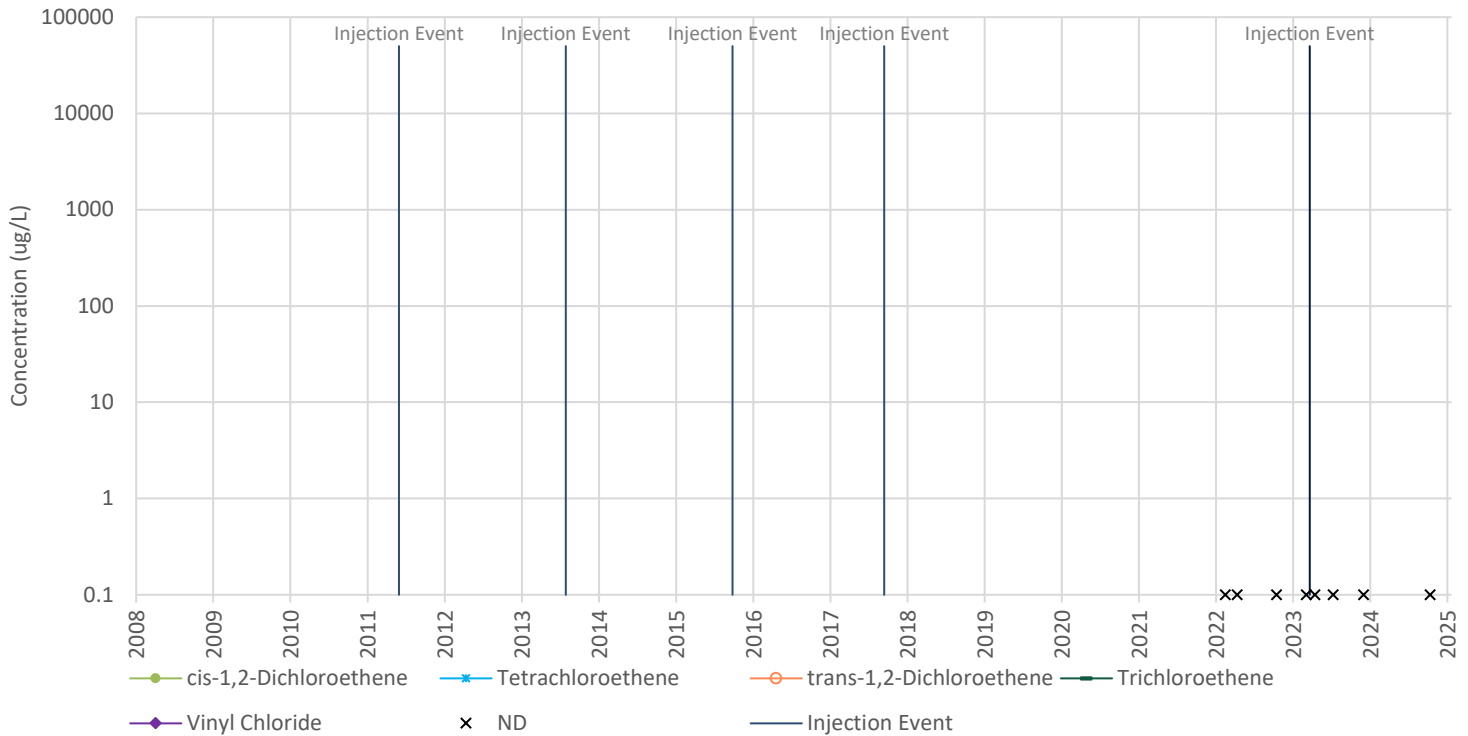
### MW-131 (23 feet bgs) - 1,1,1-TCA and Breakdown Products



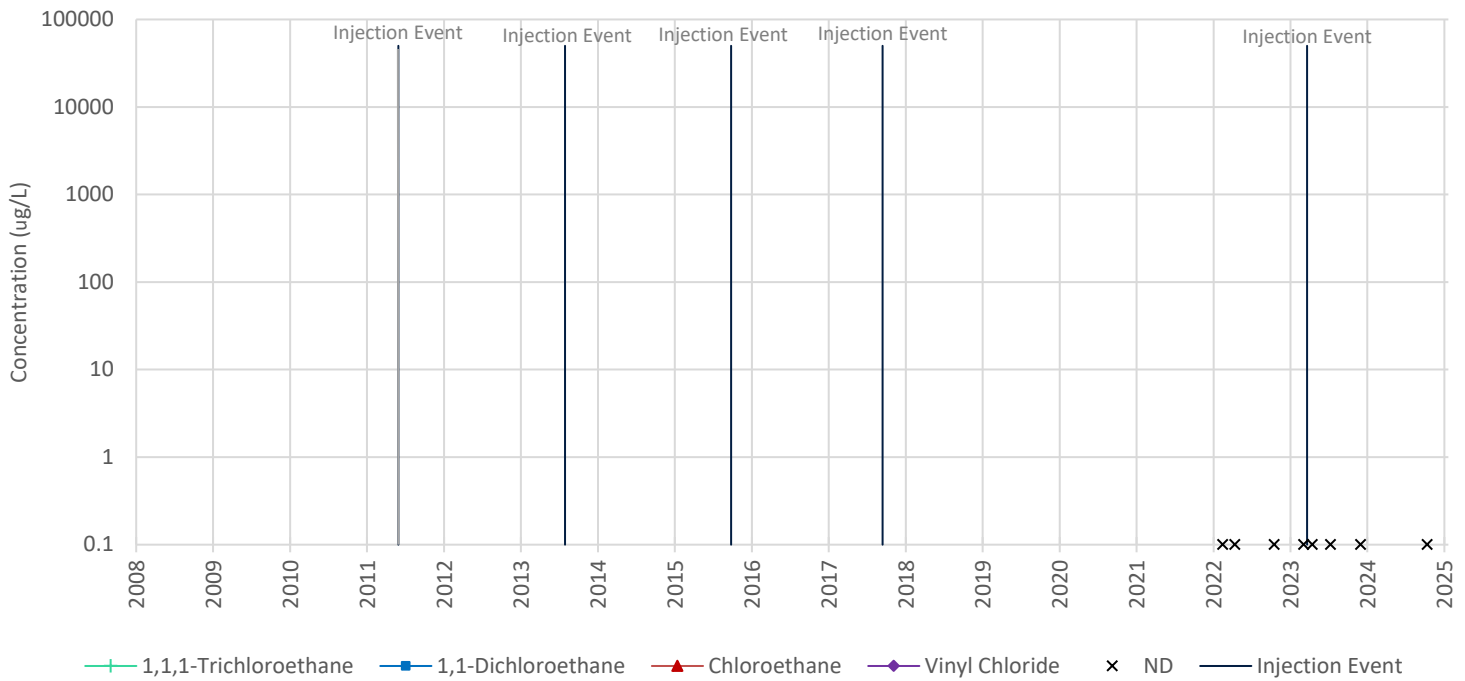
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-241 (24 feet bgs) - TCE and Breakdown Products



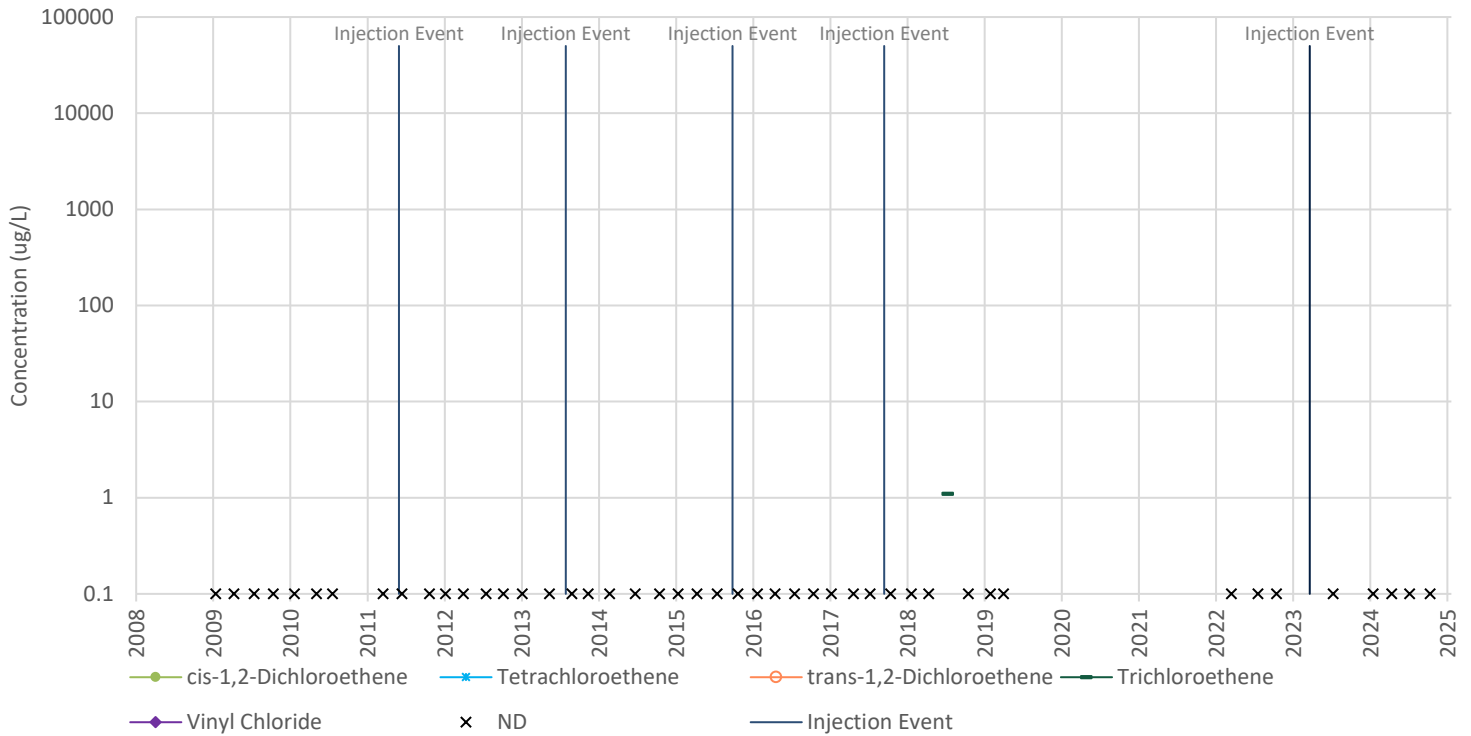
### MW-241 (24 feet bgs) - 1,1,1-TCA and Breakdown Products



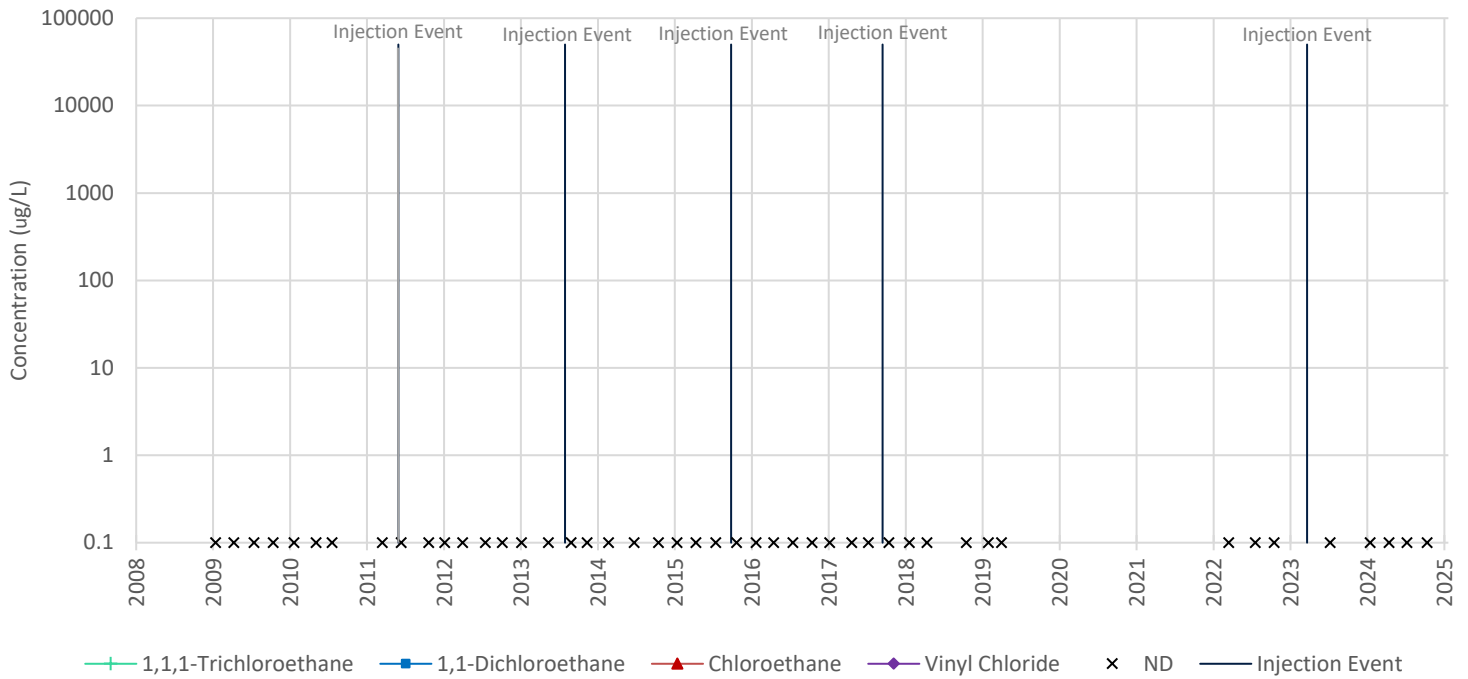
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-251 (20 feet bgs) - TCE and Breakdown Products



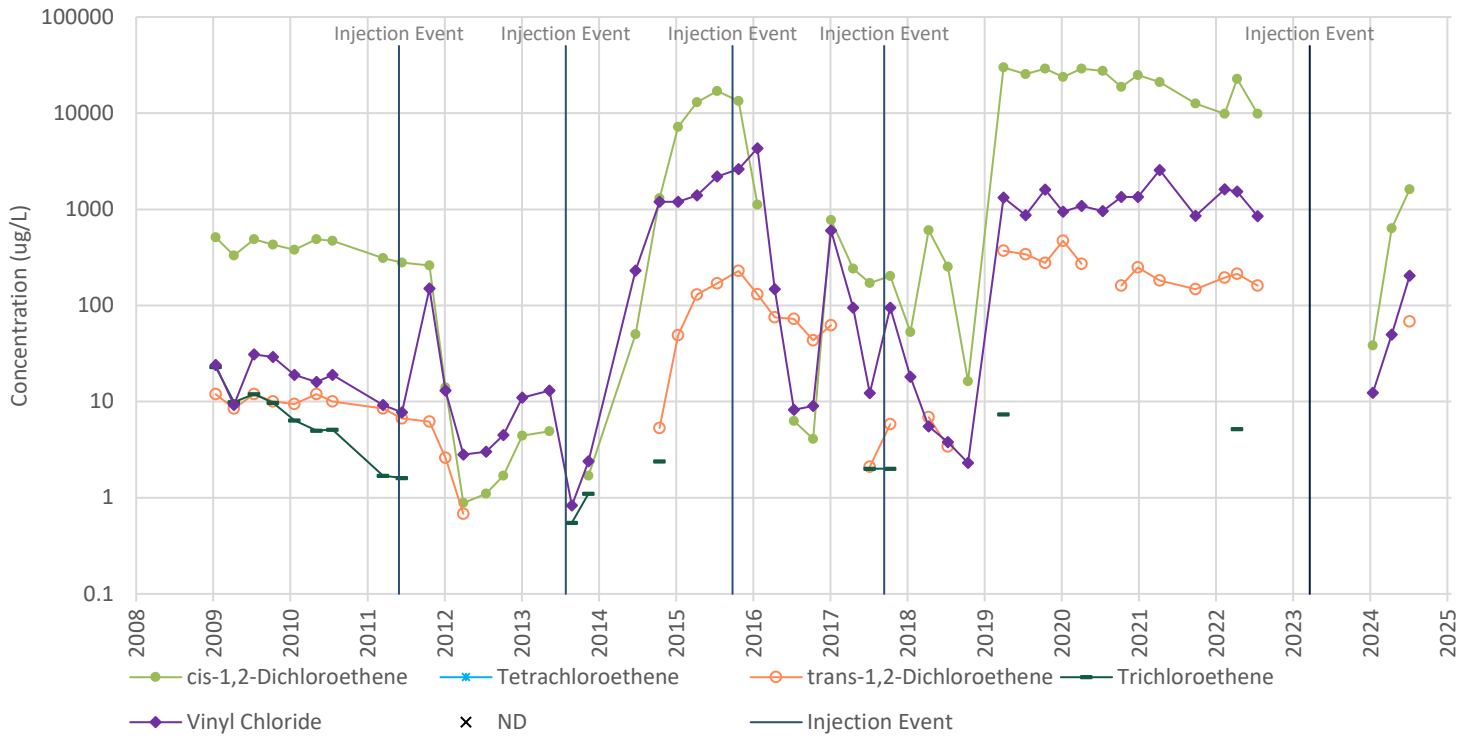
### MW-251 (20 feet bgs) - 1,1,1-TCA and Breakdown Products



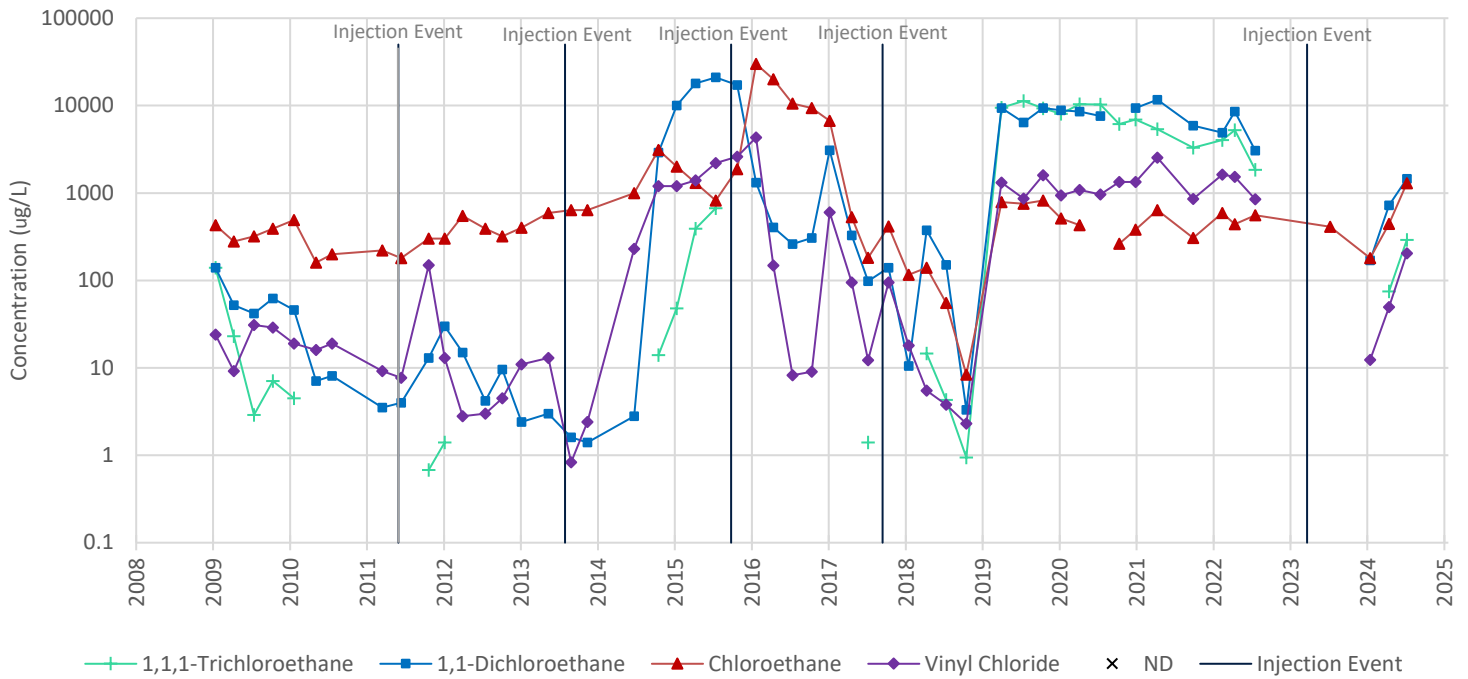
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-311 (28 feet bgs) - TCE and Breakdown Products



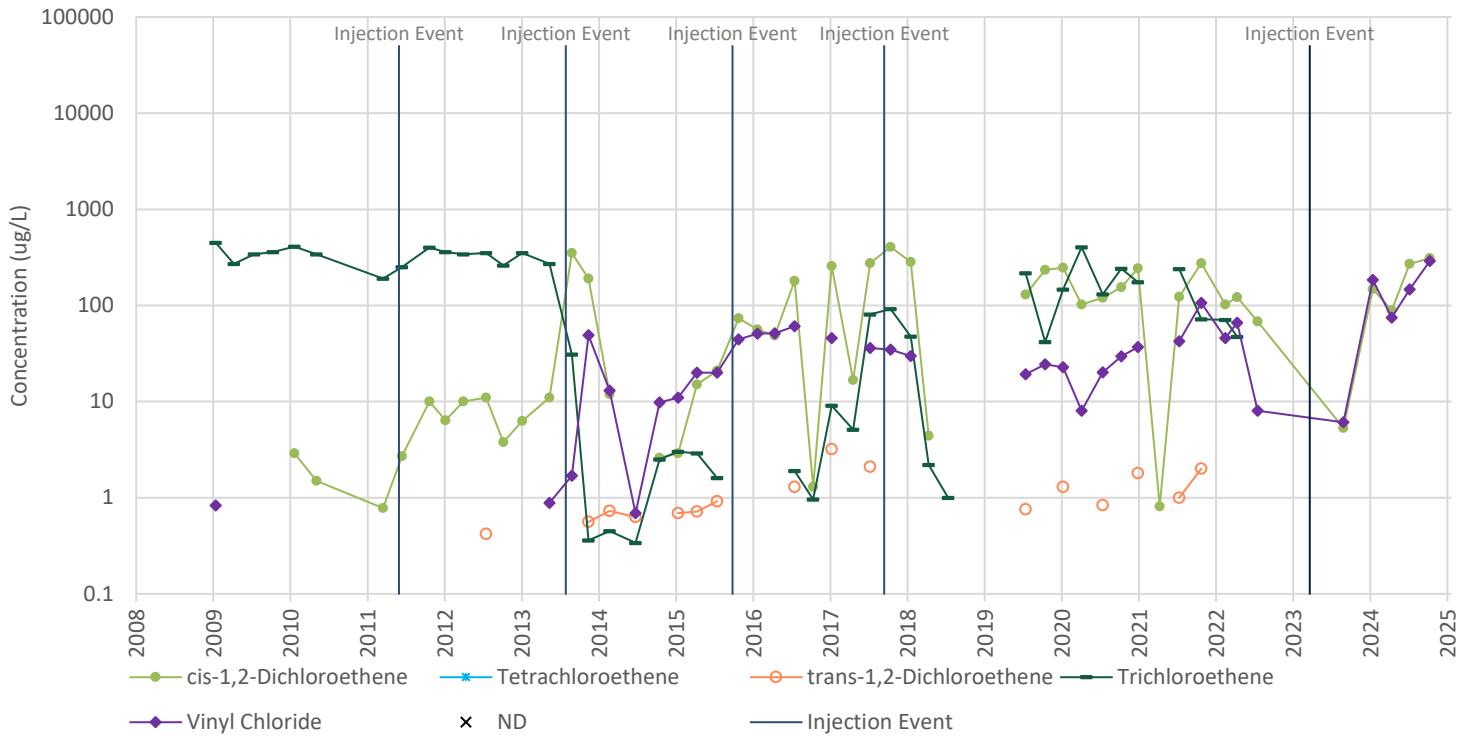
### MW-311 (28 feet bgs) - 1,1,1-TCA and Breakdown Products



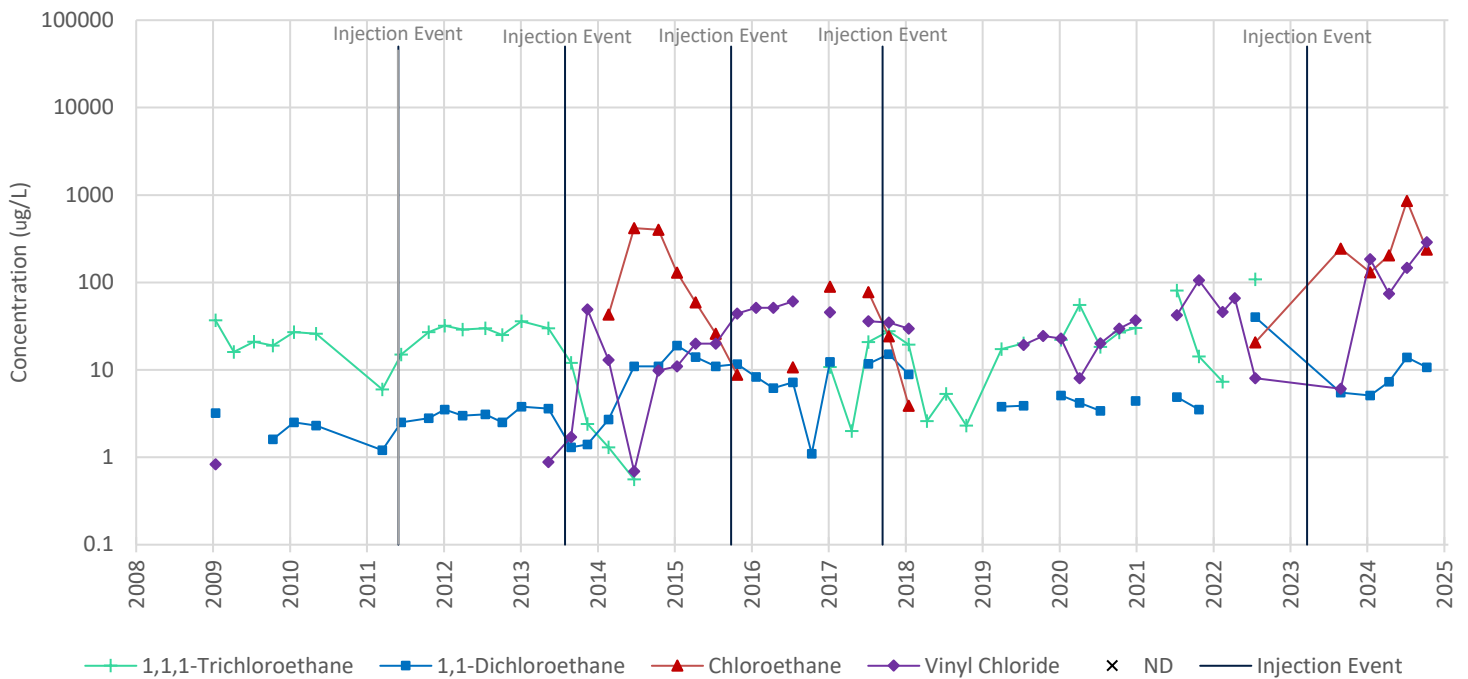
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-321 (24 feet bgs) - TCE and Breakdown Products



### MW-321 (24 feet bgs) - 1,1,1-TCA and Breakdown Products

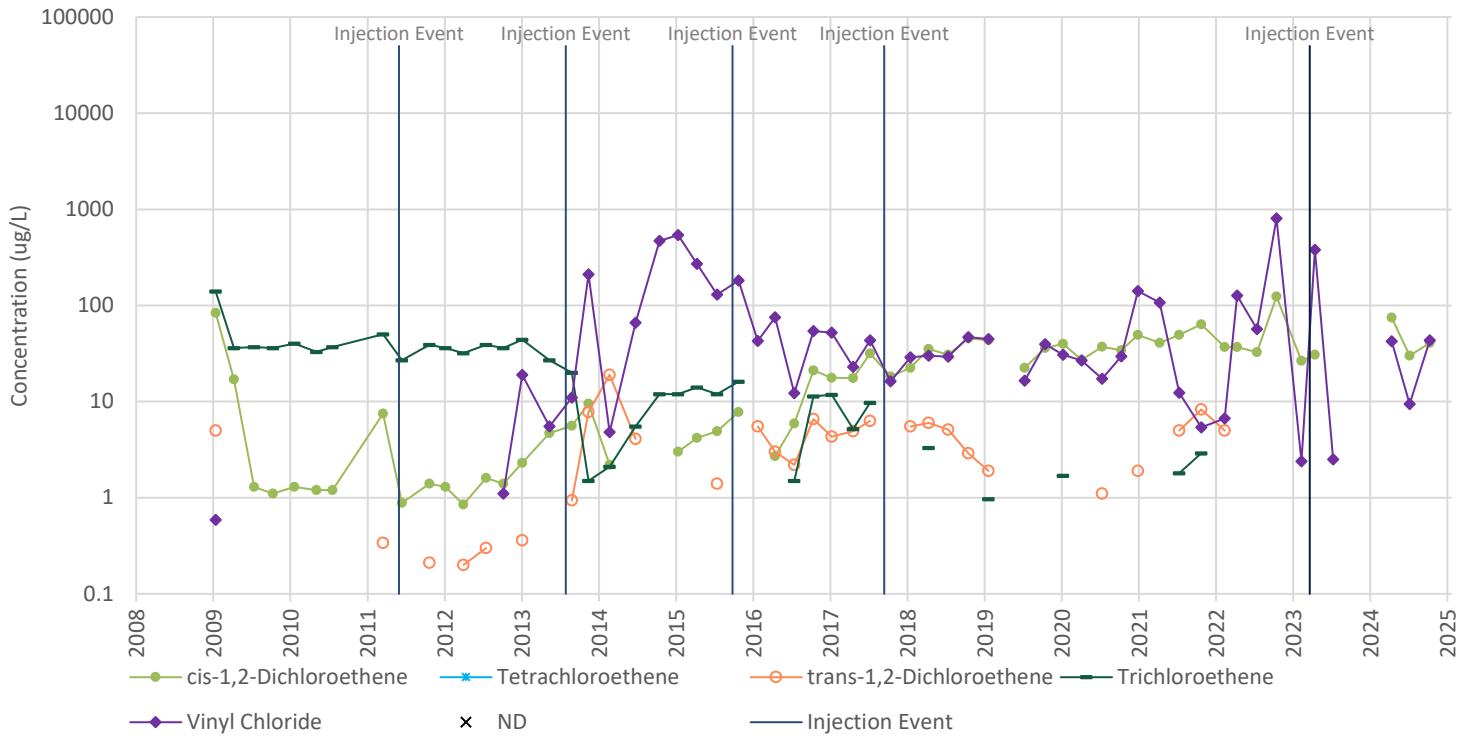


- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

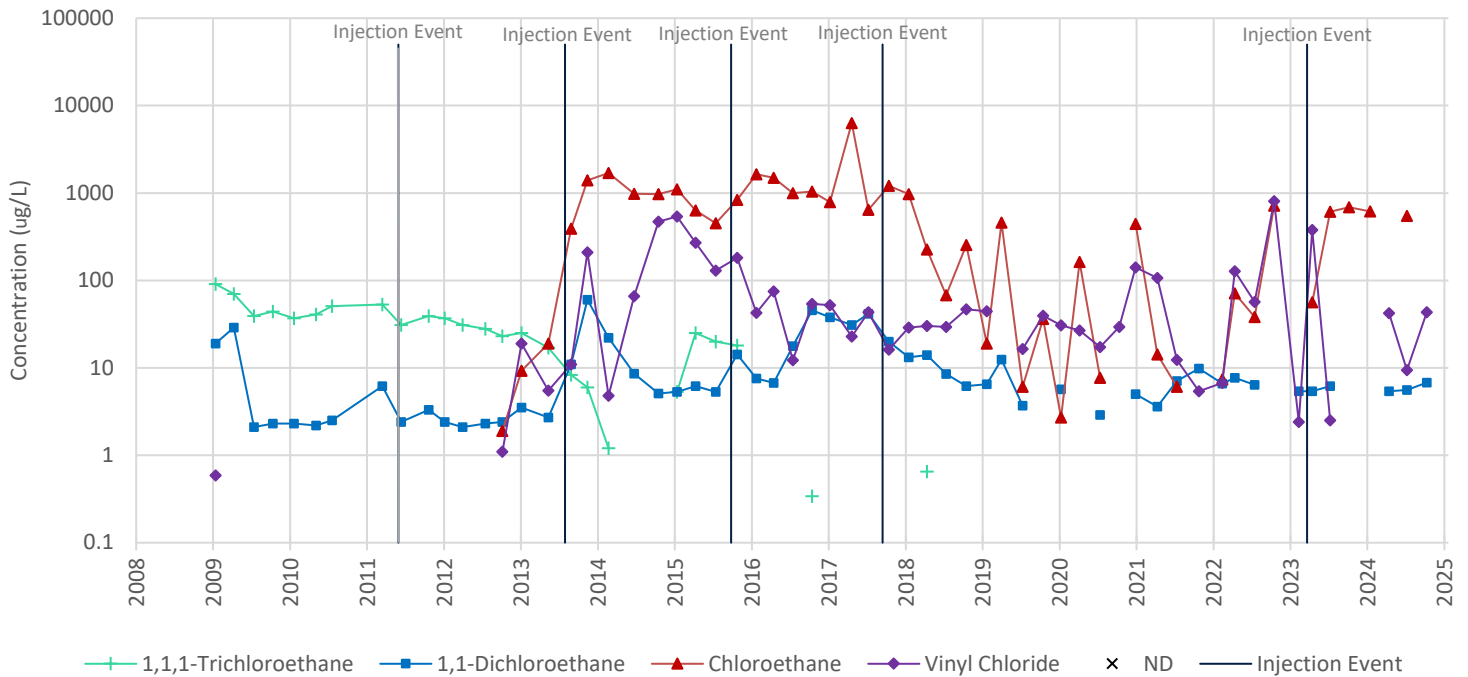
1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L



### MW-331 (24 feet bgs) - TCE and Breakdown Products



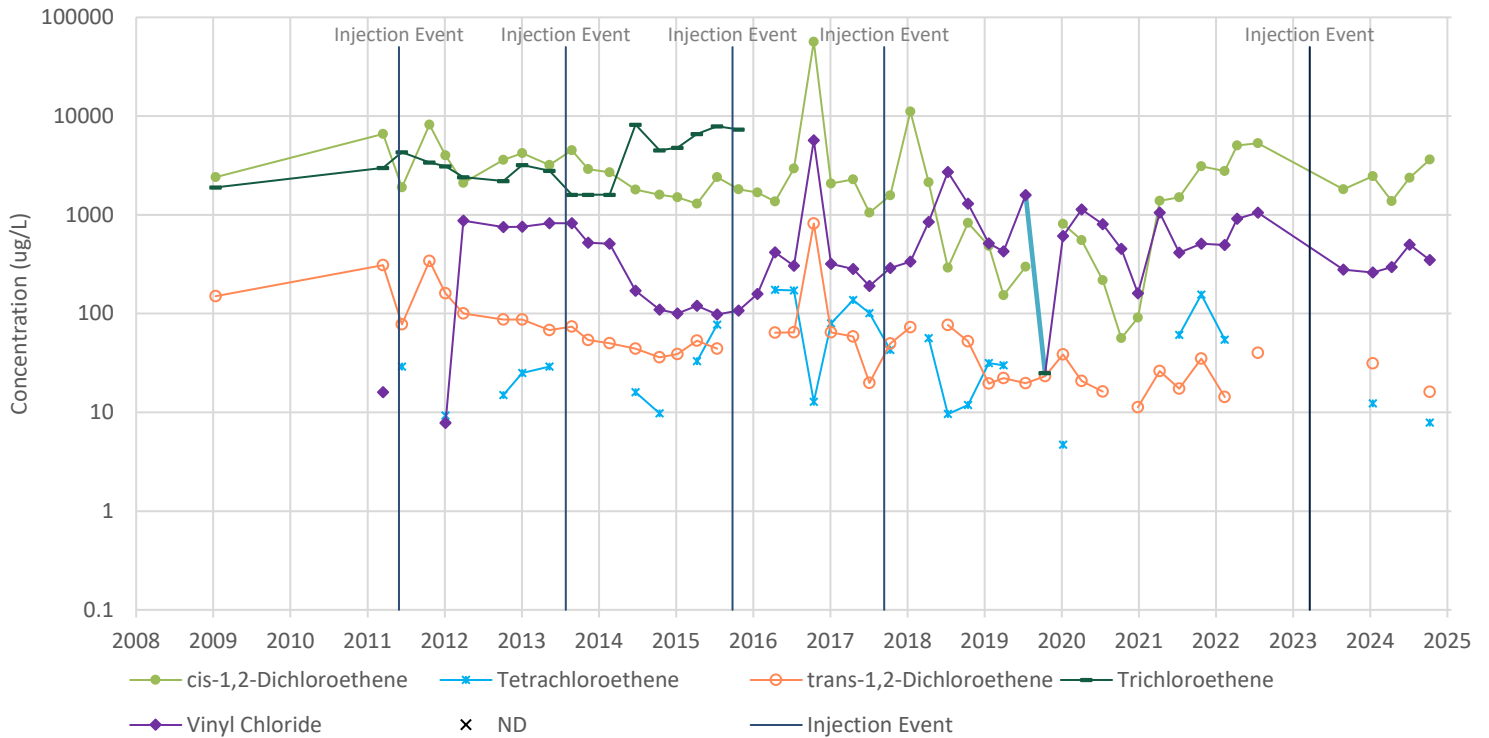
### MW-331 (24 feet bgs) - 1,1,1-TCA and Breakdown Products



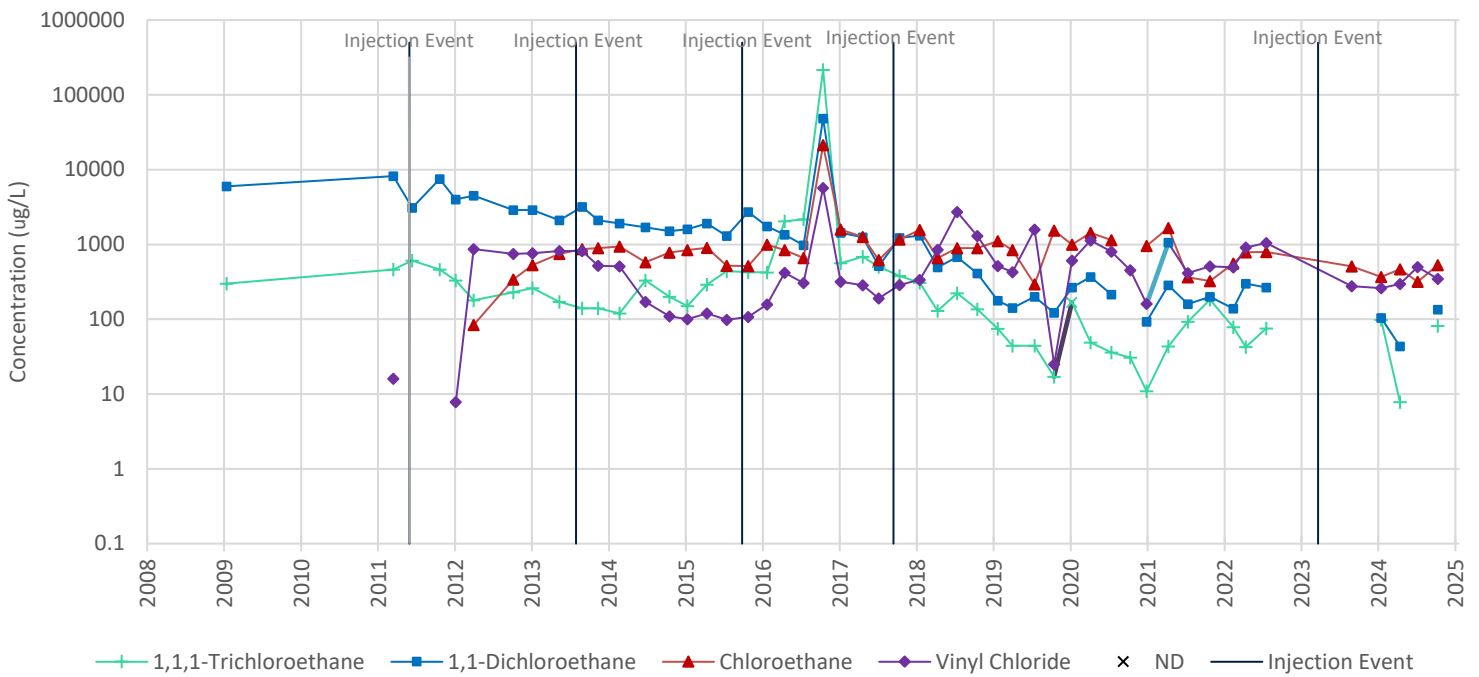
- Notes:**
- "bgs" designates below ground surface. "µg/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 µg/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 µg/L
Tetrachloroethene: 5 µg/L	trans-1,2-Dichloroethene: 100 µg/L	Trichloroethene: 5 µg/L	Vinyl Chloride: 2 µg/L

### MW-401 (15 feet bgs) - TCE and Breakdown Products



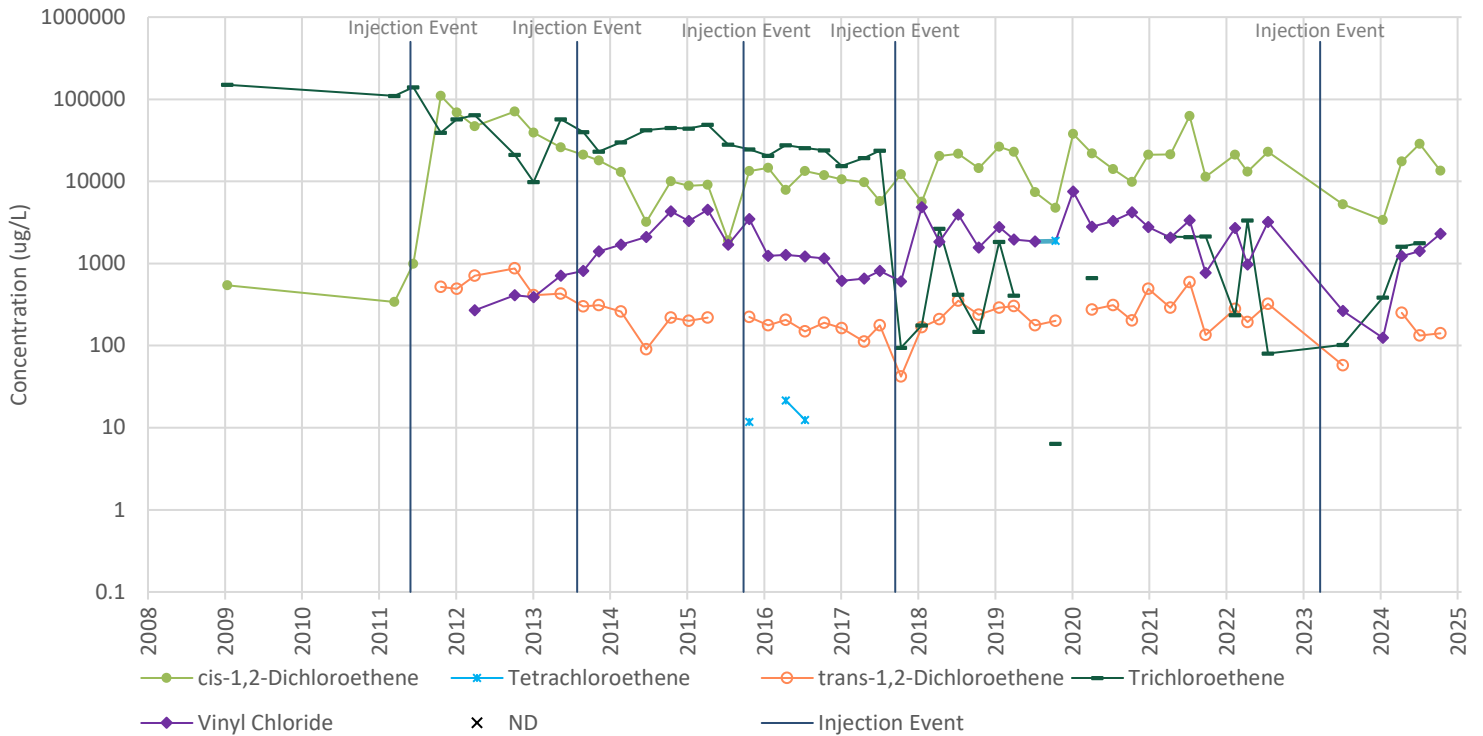
### MW-401 (15 feet bgs) - 1,1,1-TCA and Breakdown Products



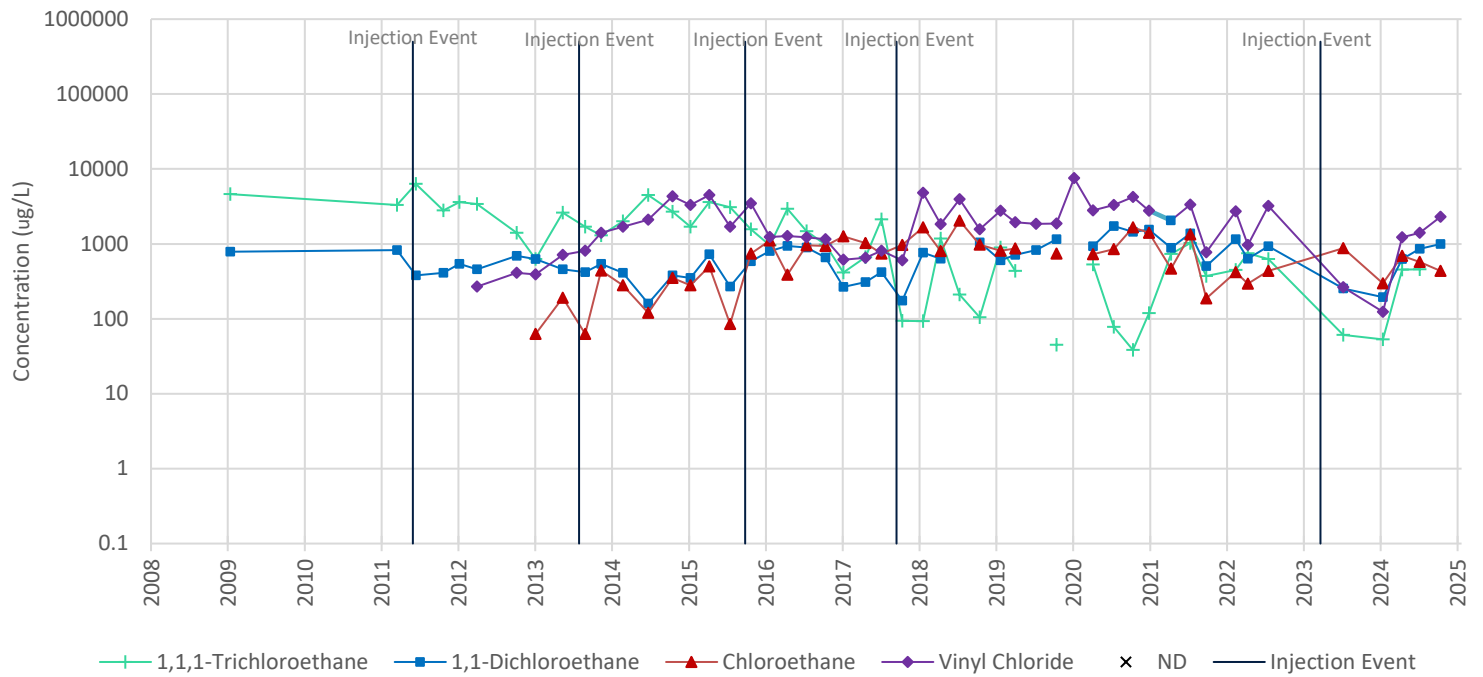
- Notes:**
- "bgs" designates below ground surface. "µg/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 µg/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 µg/L
Tetrachloroethene: 5 µg/L	trans-1,2-Dichloroethene: 100 µg/L	Trichloroethene: 5 µg/L	Vinyl Chloride: 2 µg/L

## MW-402 (15 feet bgs) - TCE and Breakdown Products



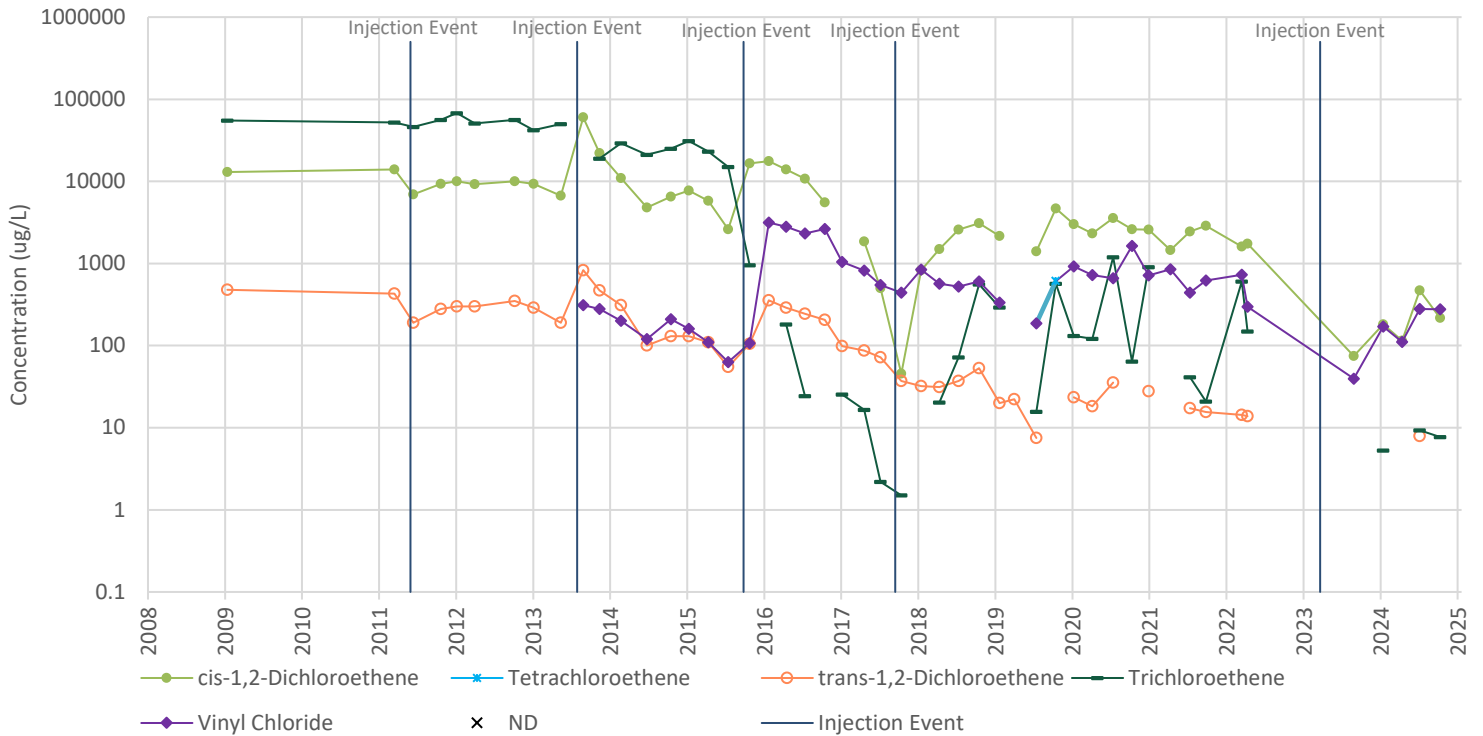
## MW-402 (15 feet bgs) - 1,1,1-TCA and Breakdown Products



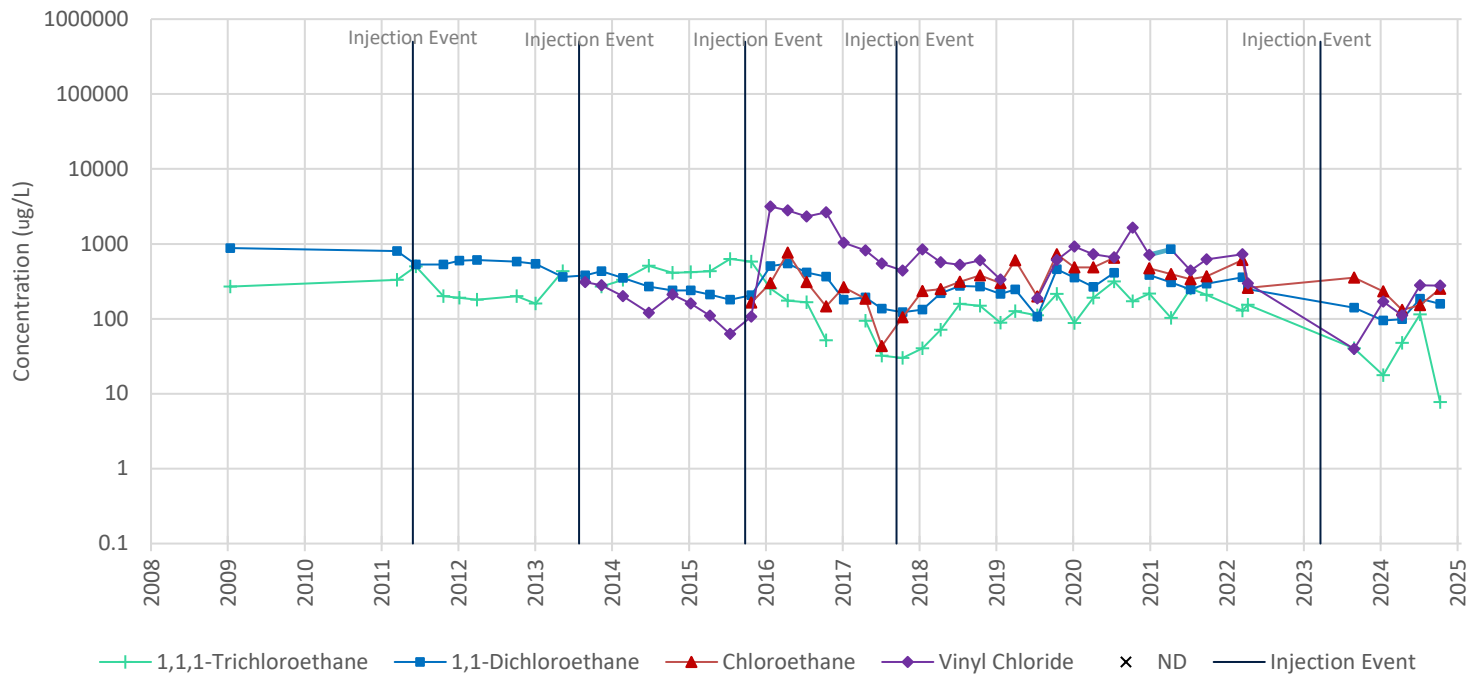
- Notes:**
- "bgs" designates below ground surface. "µg/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 µg/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 µg/L
Tetrachloroethene: 5 µg/L	trans-1,2-Dichloroethene: 100 µg/L	Trichloroethene: 5 µg/L	Vinyl Chloride: 2 µg/L

### MW-403 (15 feet bgs) - TCE and Breakdown Products



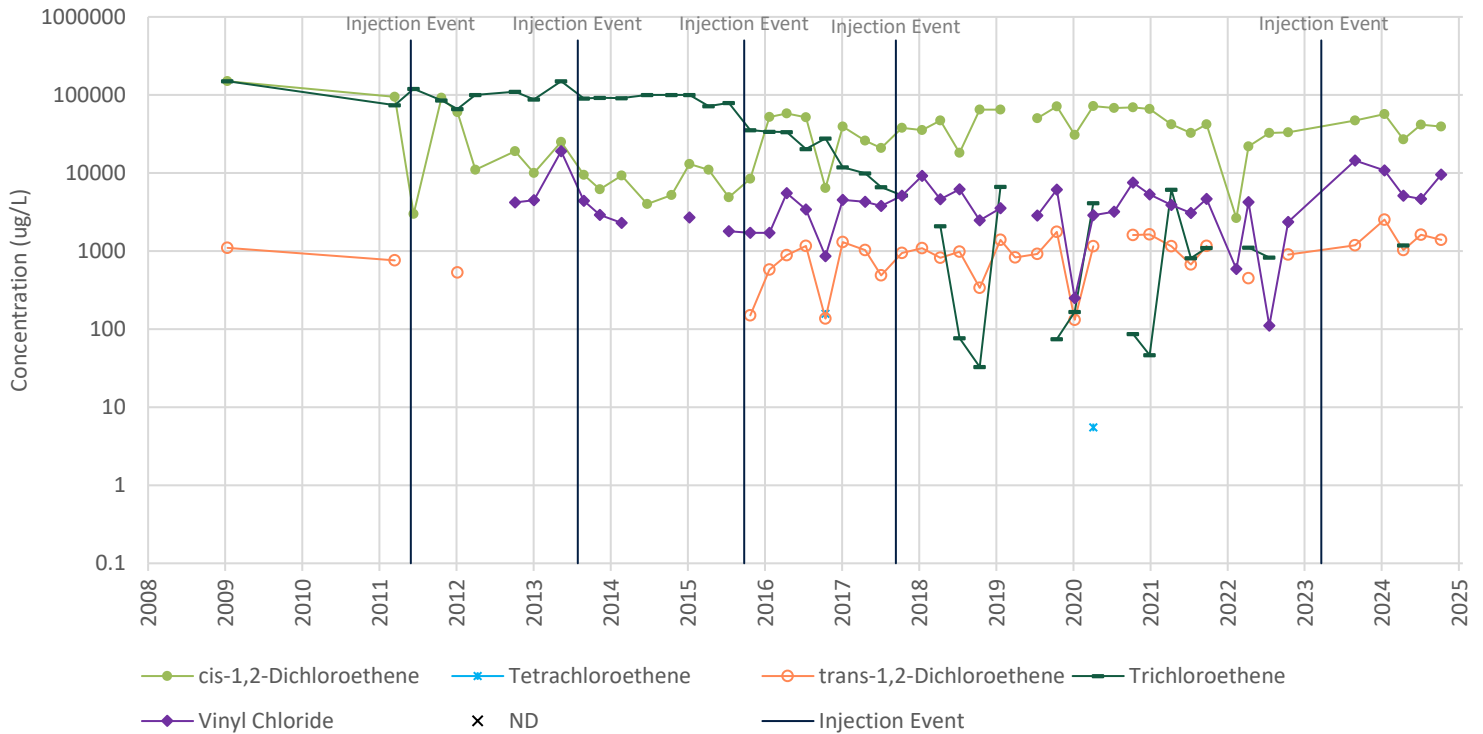
### MW-403 (15 feet bgs) - 1,1,1-TCA and Breakdown Products



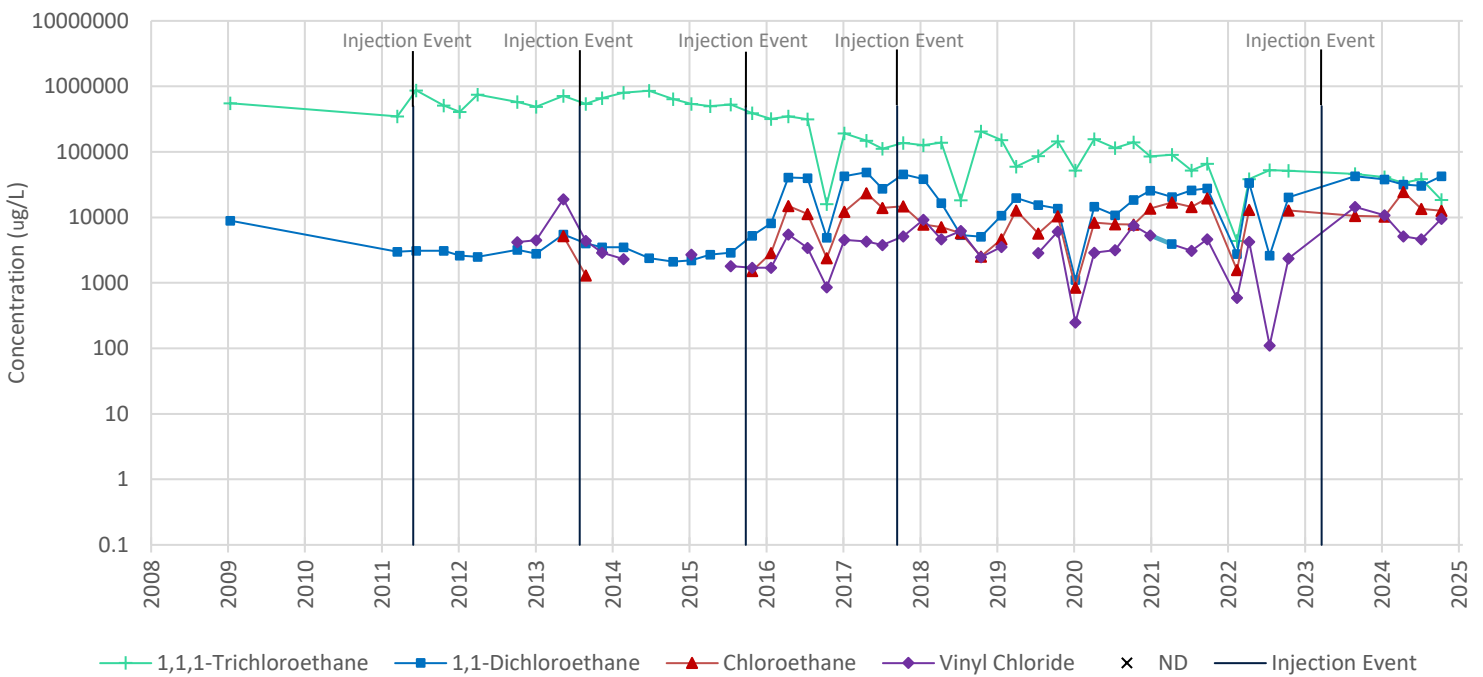
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-404 (15 feet bgs) - TCE and Breakdown Products



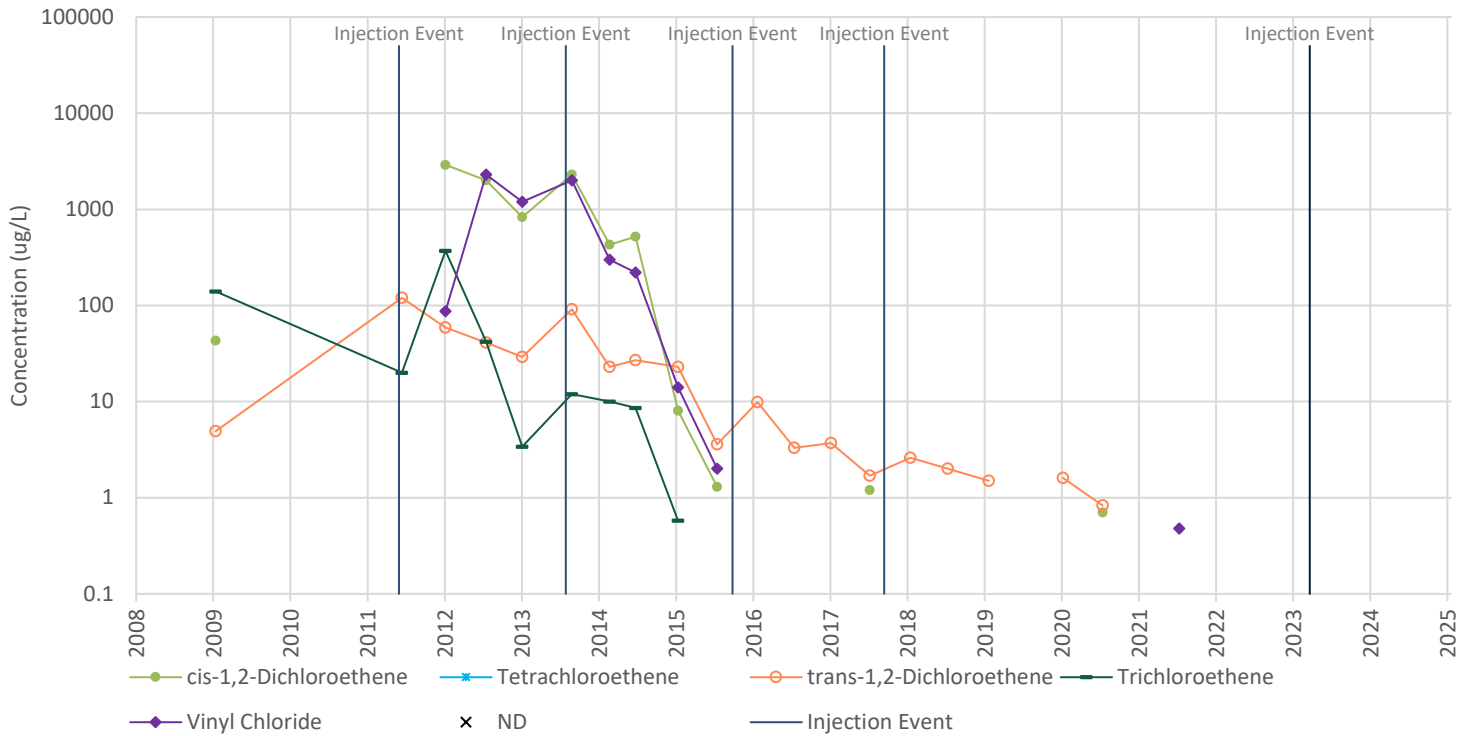
### MW-404 (15 feet bgs) - 1,1,1-TCA and Breakdown Products



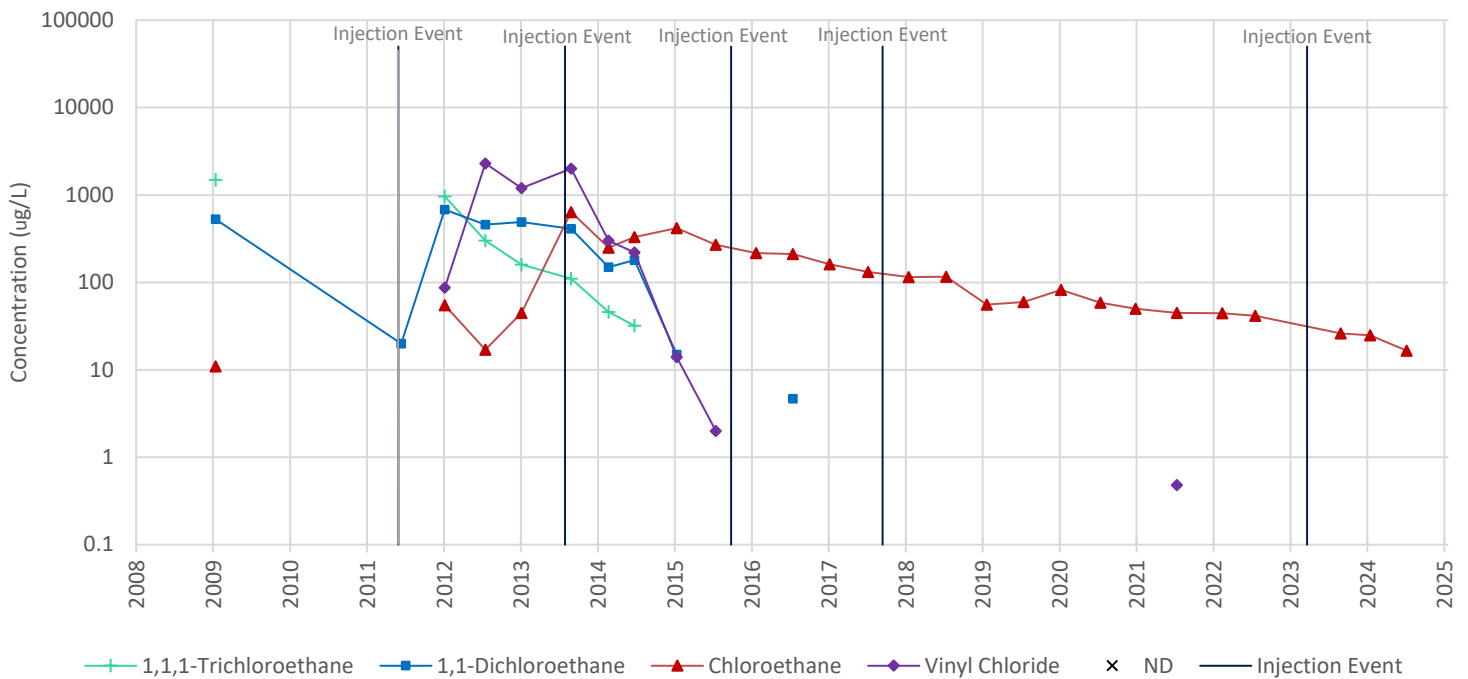
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-405S (15 feet bgs) - TCE and Breakdown Products



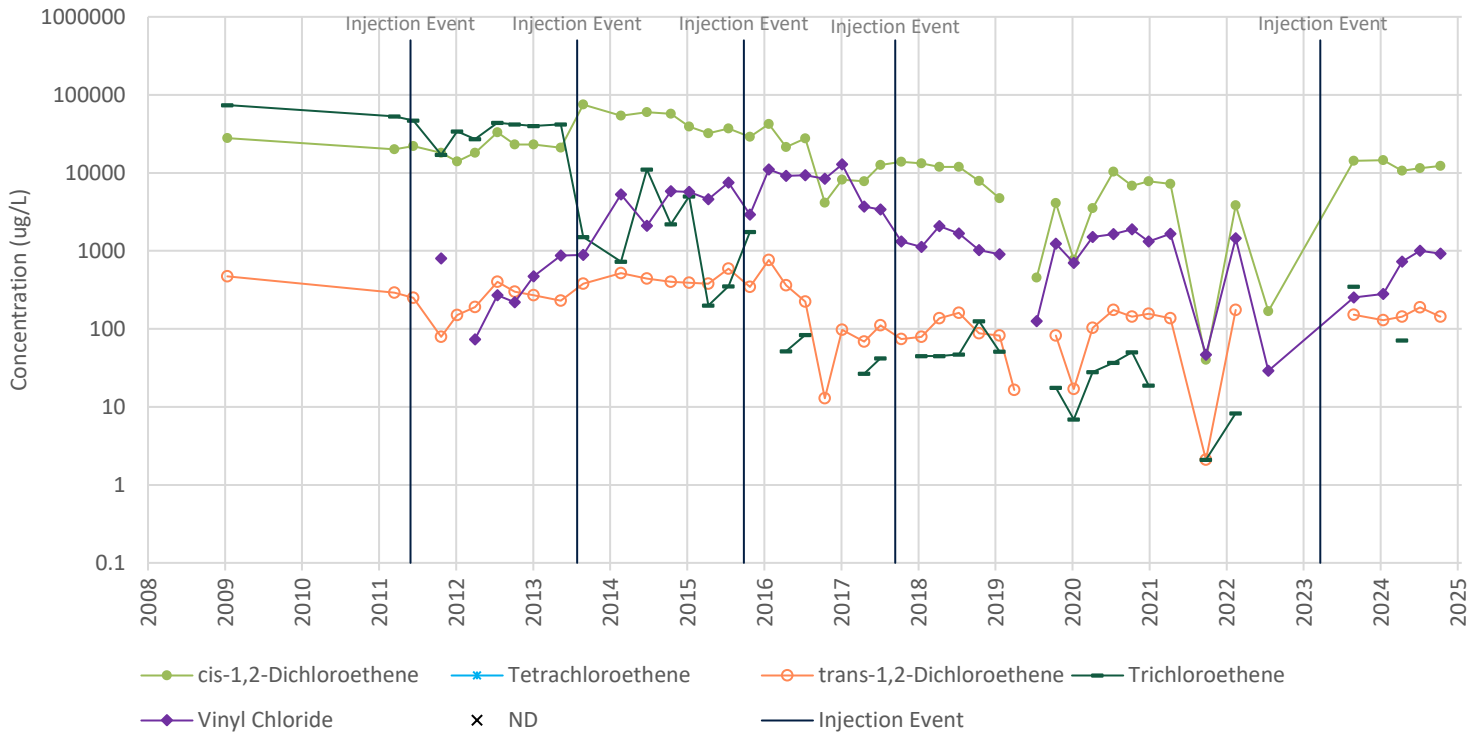
### MW-405S (15 feet bgs) - 1,1,1-TCA and Breakdown Products



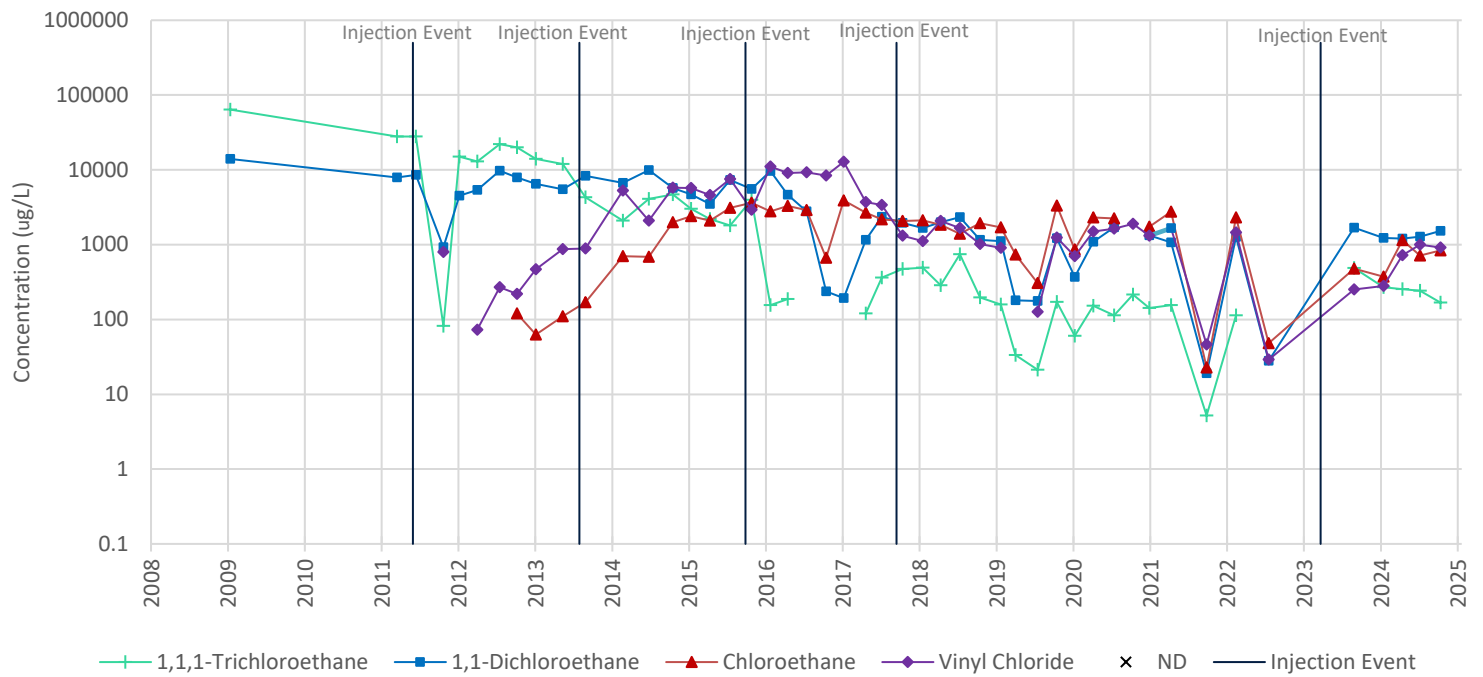
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-406S (15 feet bgs) - TCE and Breakdown Products



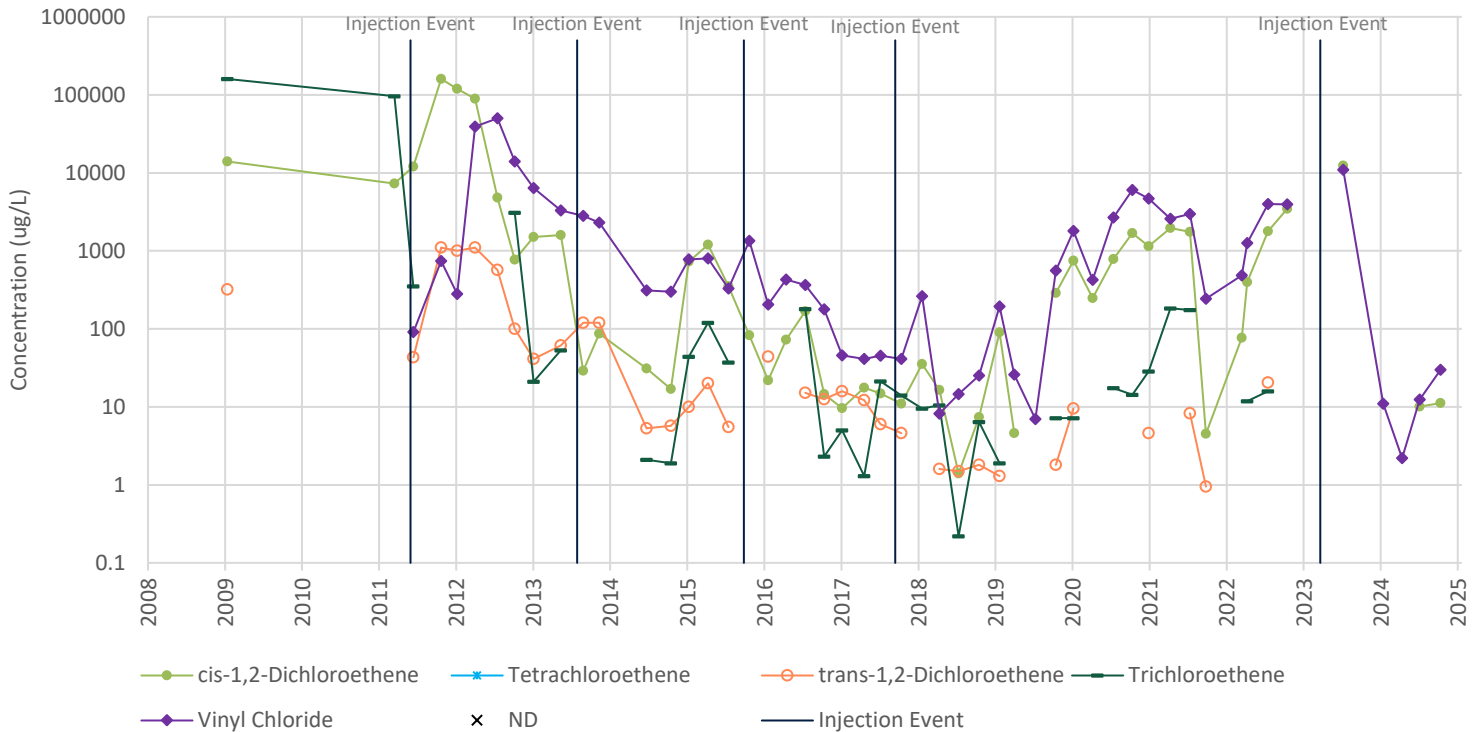
### MW-406S (15 feet bgs) - 1,1,1-TCA and Breakdown Products



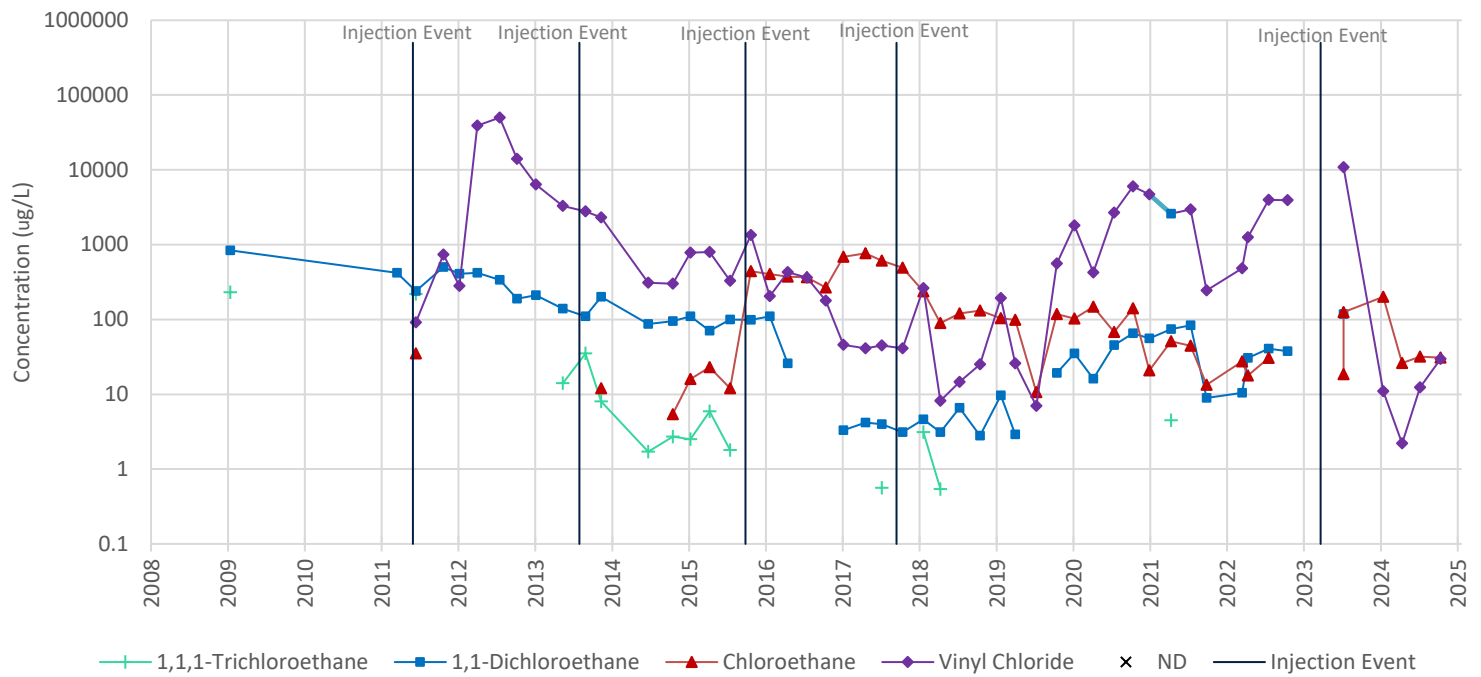
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

## MW-407S (15 feet bgs) - TCE and Breakdown Products



## MW-407S (15 feet bgs) - 1,1,1-TCA and Breakdown Products

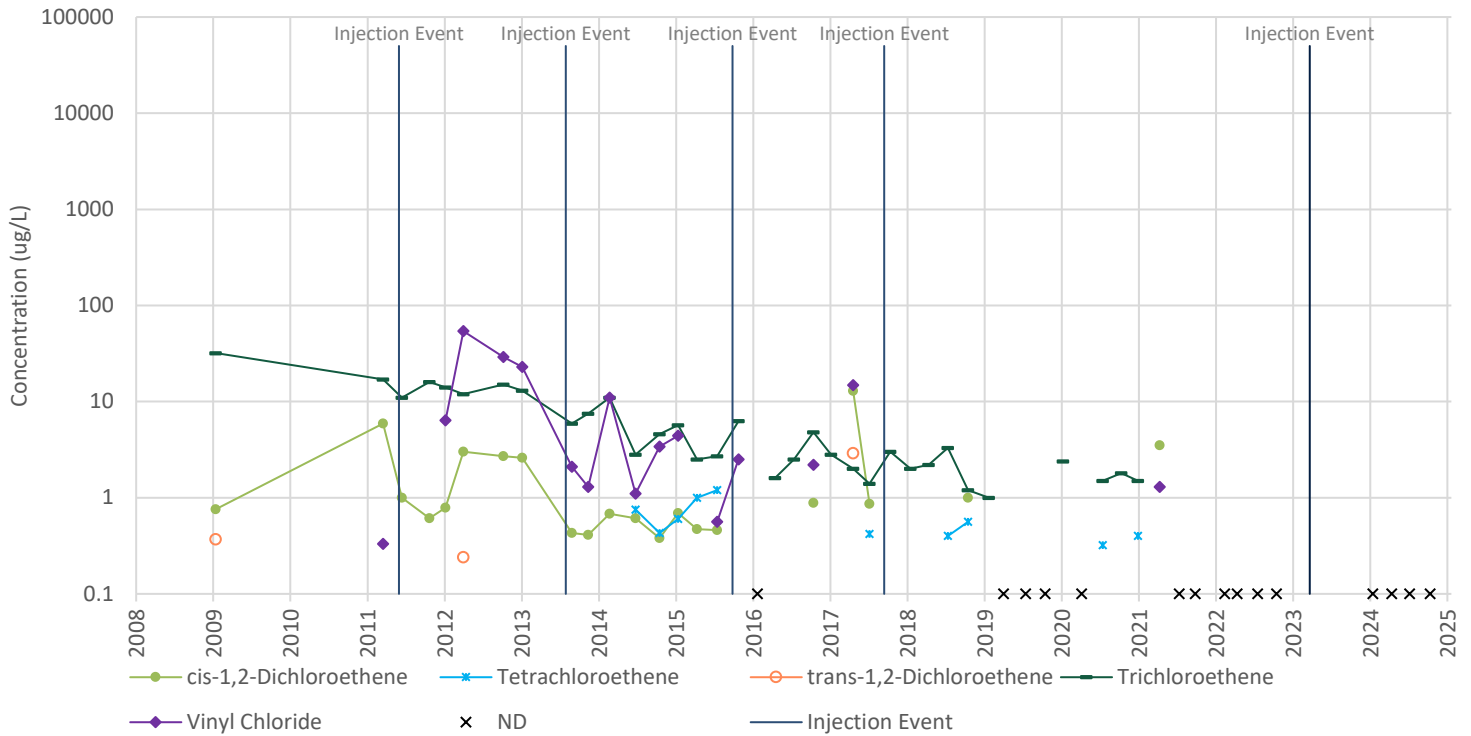


- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

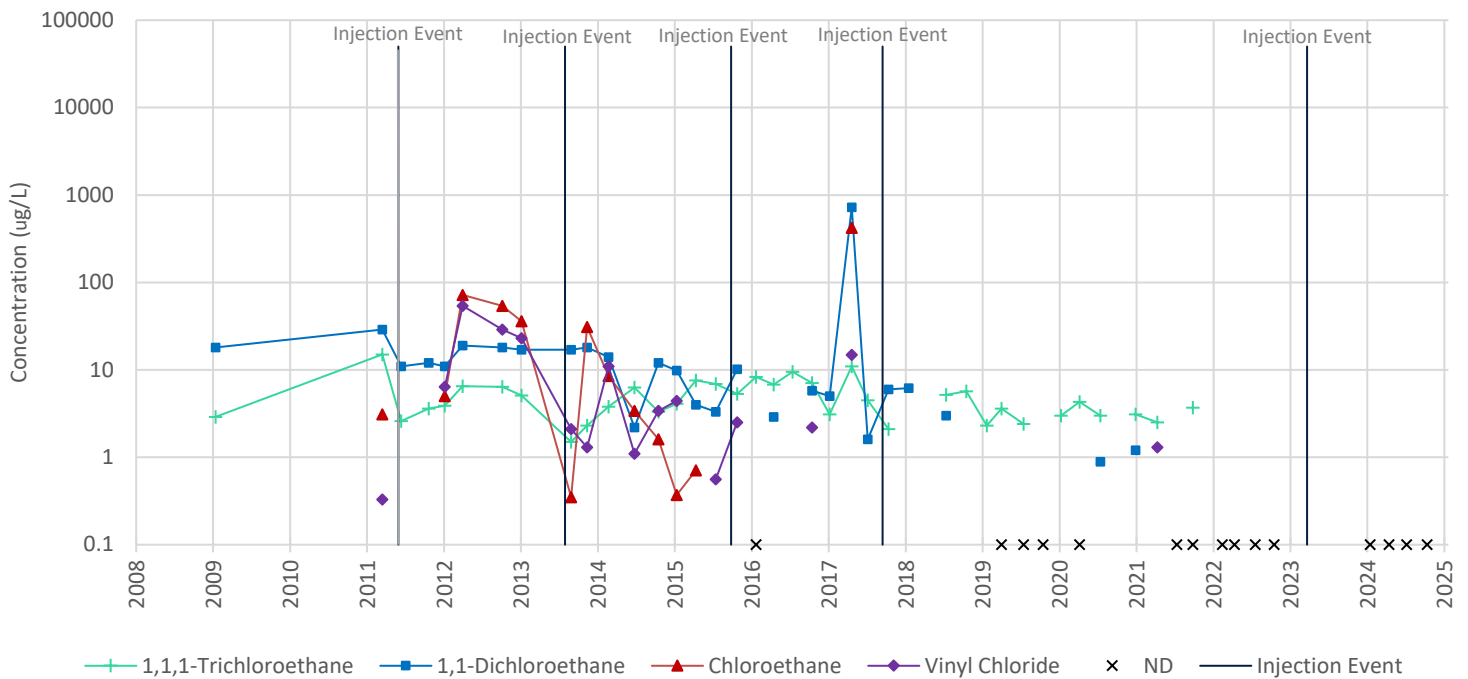
1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L



### MW-408S (14.7 feet bgs) - TCE and Breakdown Products



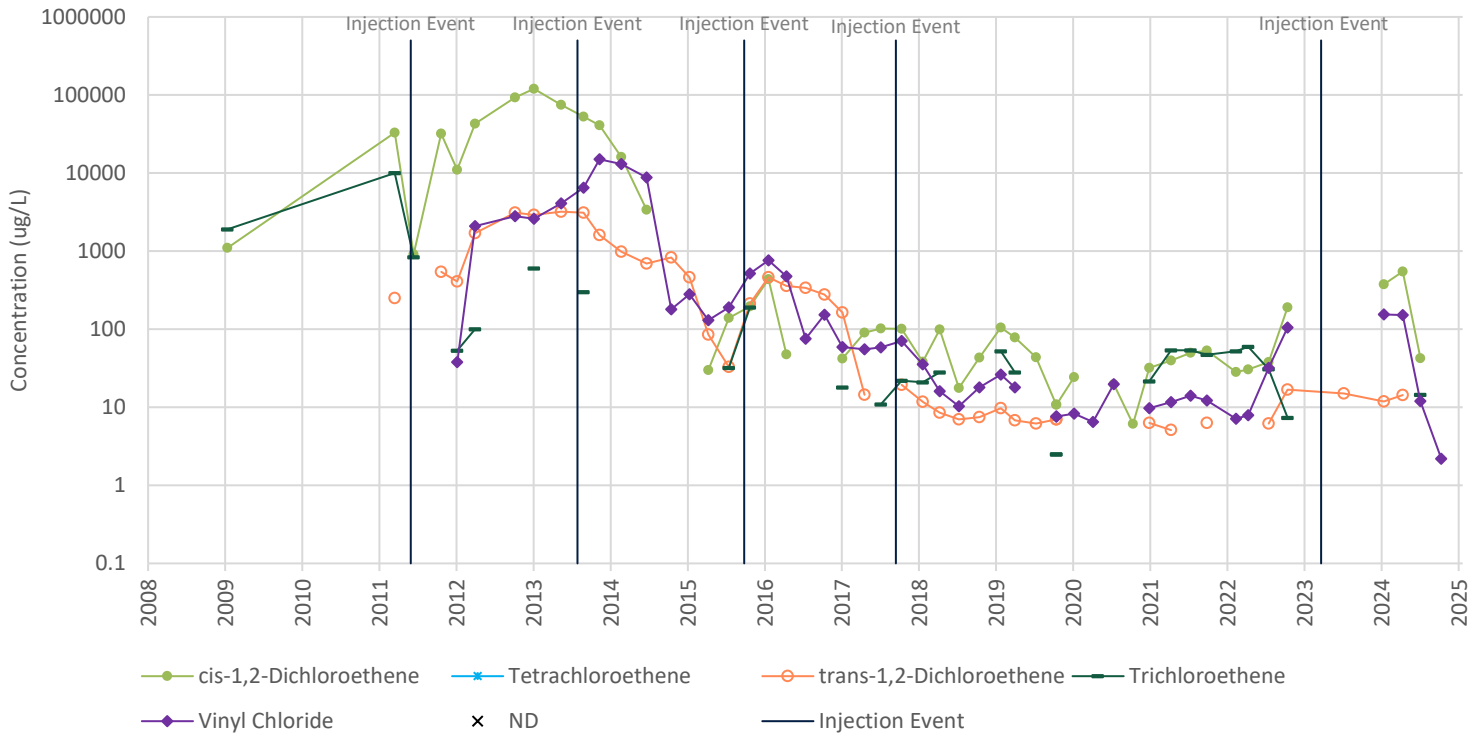
### MW-408S (14.7 feet bgs) - 1,1,1-TCA and Breakdown Products



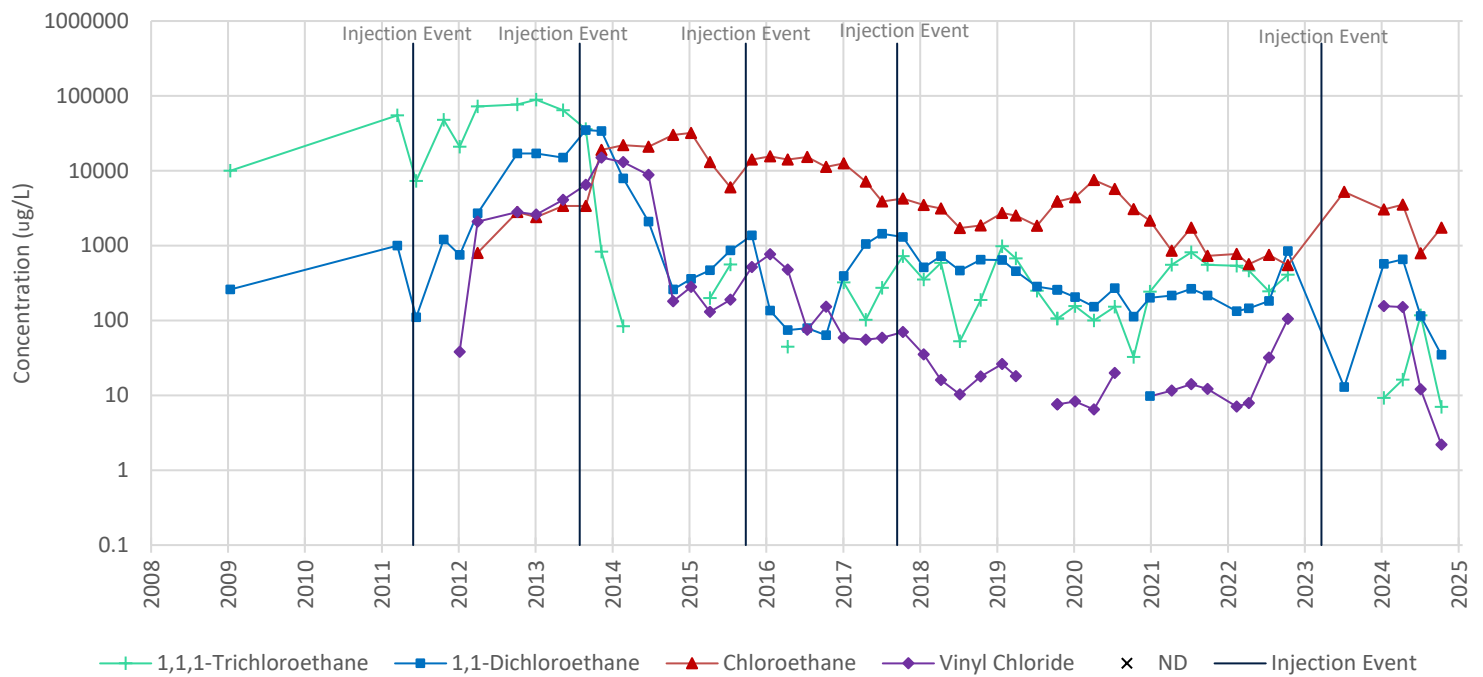
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-410S (15 feet bgs) - TCE and Breakdown Products



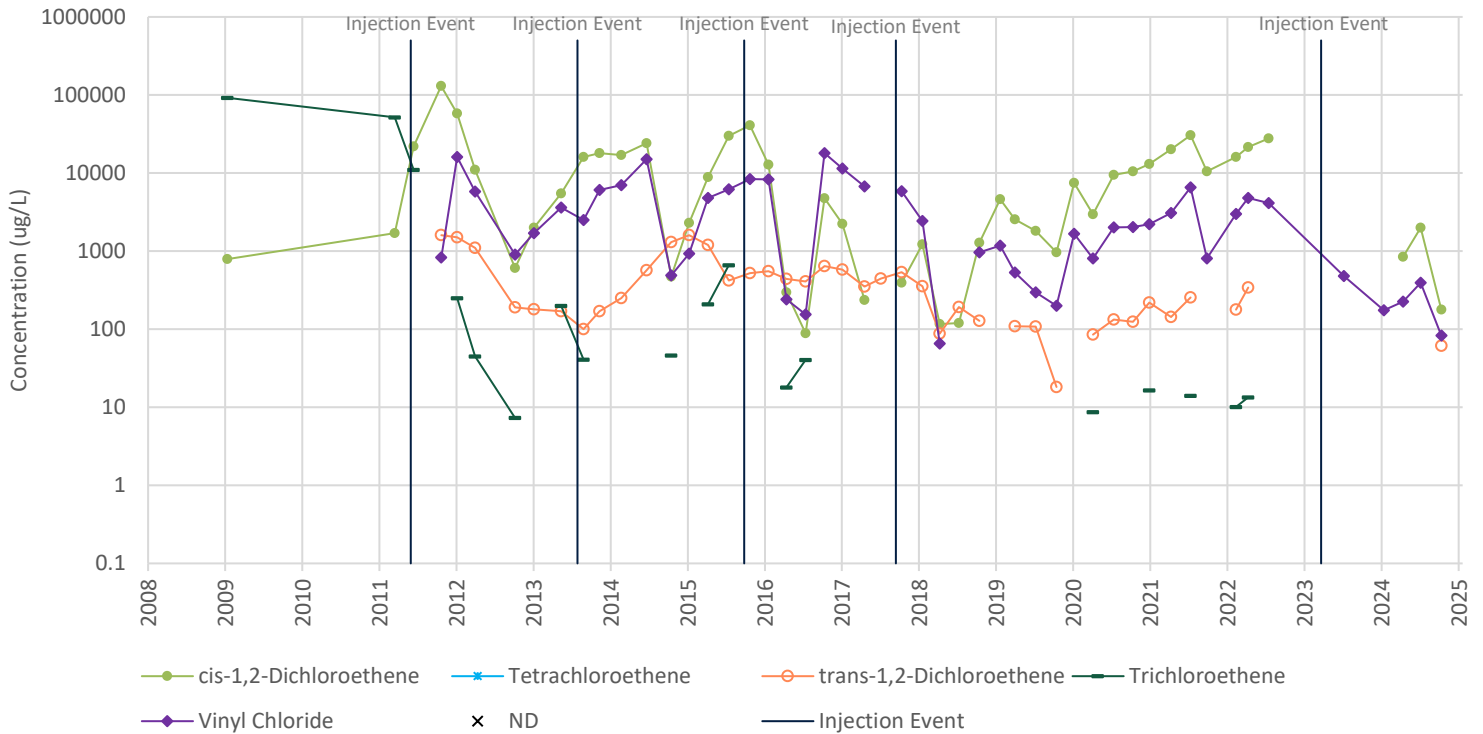
### MW-410S (15 feet bgs) - 1,1,1-TCA and Breakdown Products



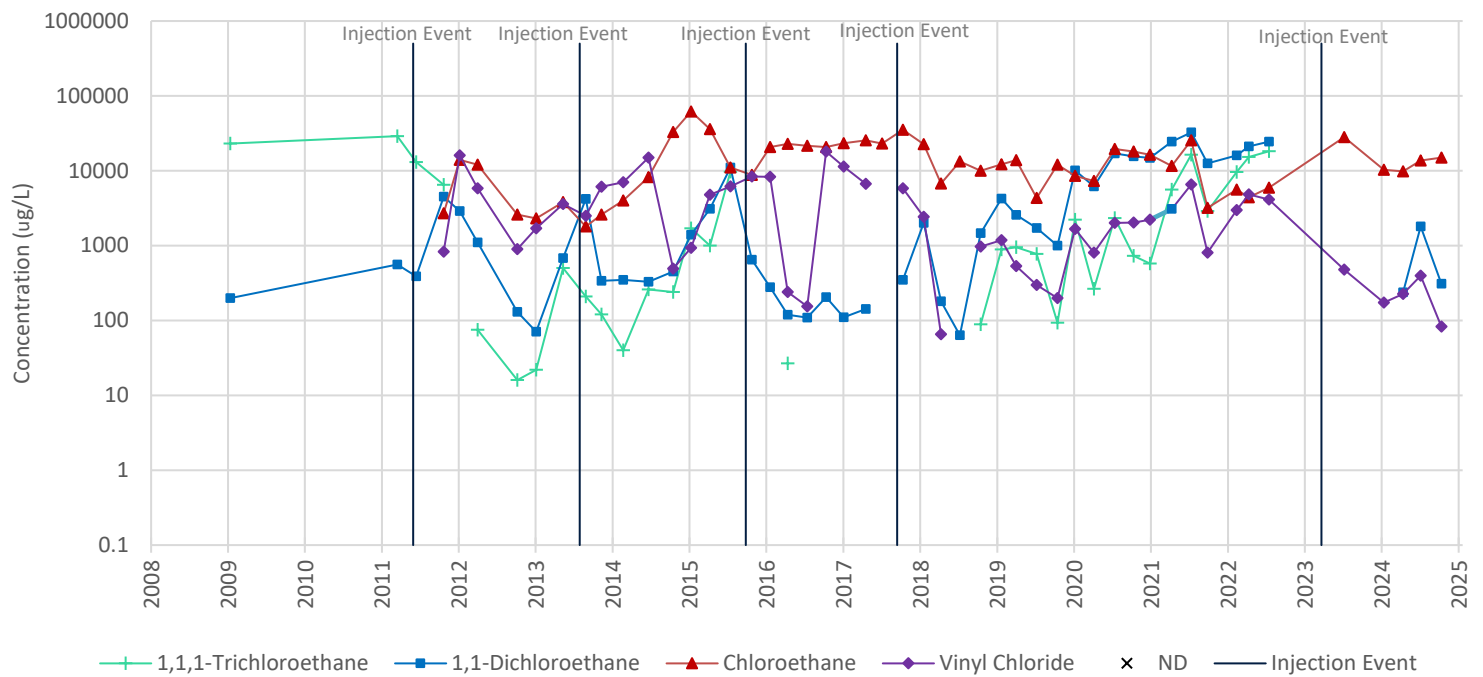
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-411S (15 feet bgs) - TCE and Breakdown Products



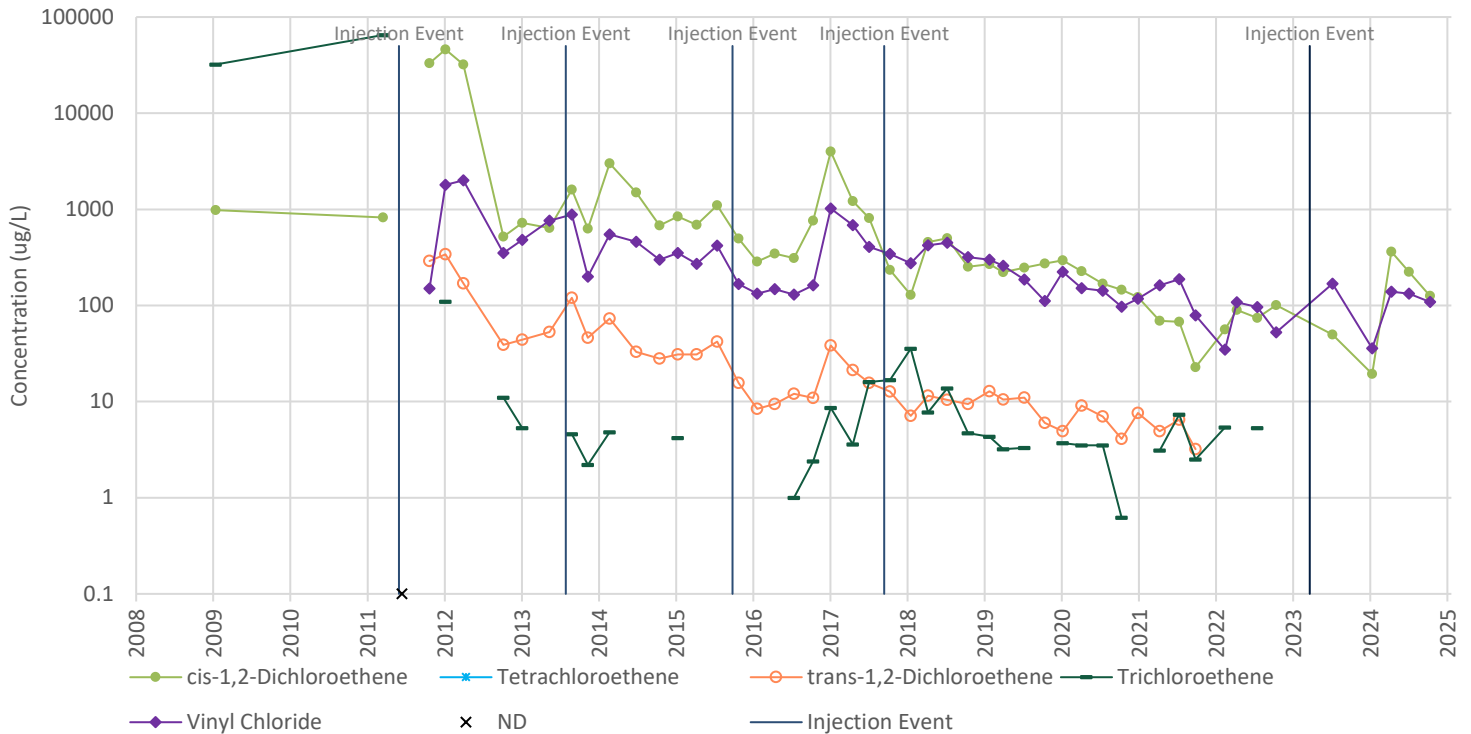
### MW-411S (15 feet bgs) - 1,1,1-TCA and Breakdown Products



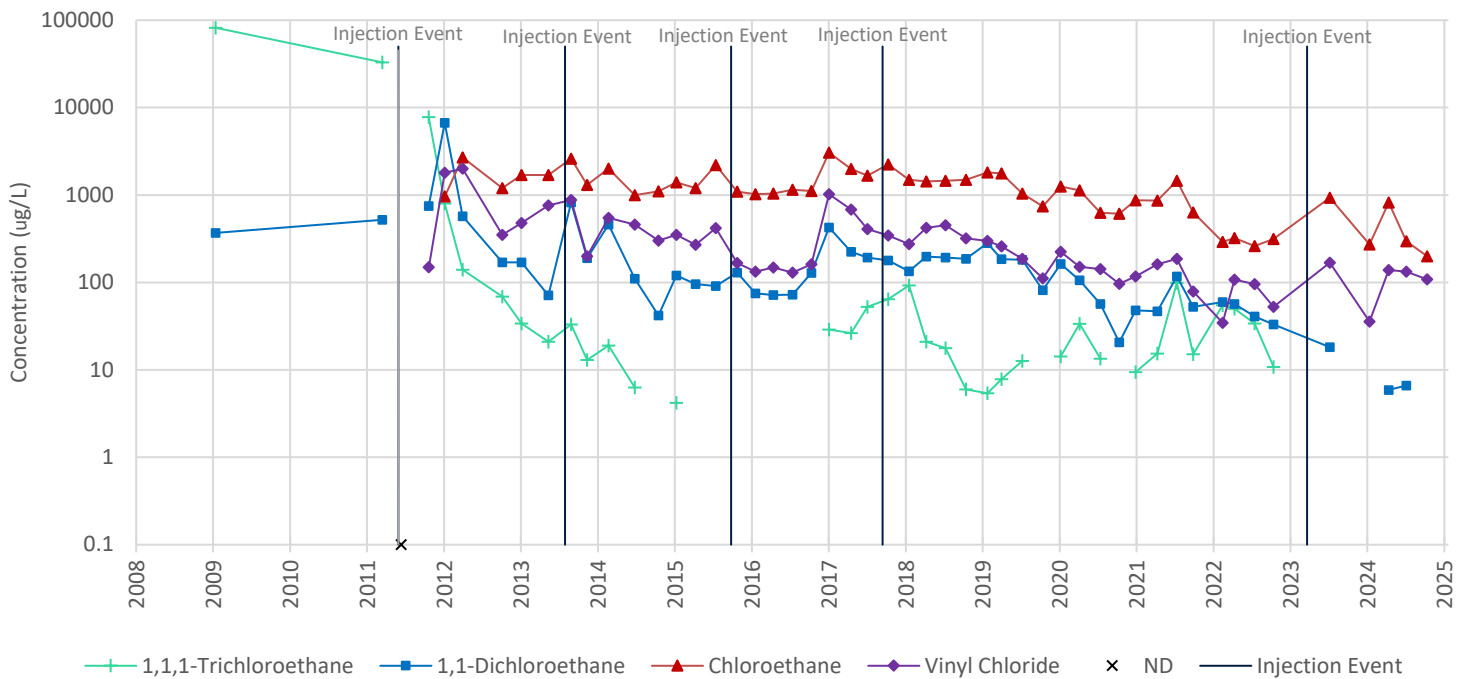
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-413S (15 feet bgs) - TCE and Breakdown Products



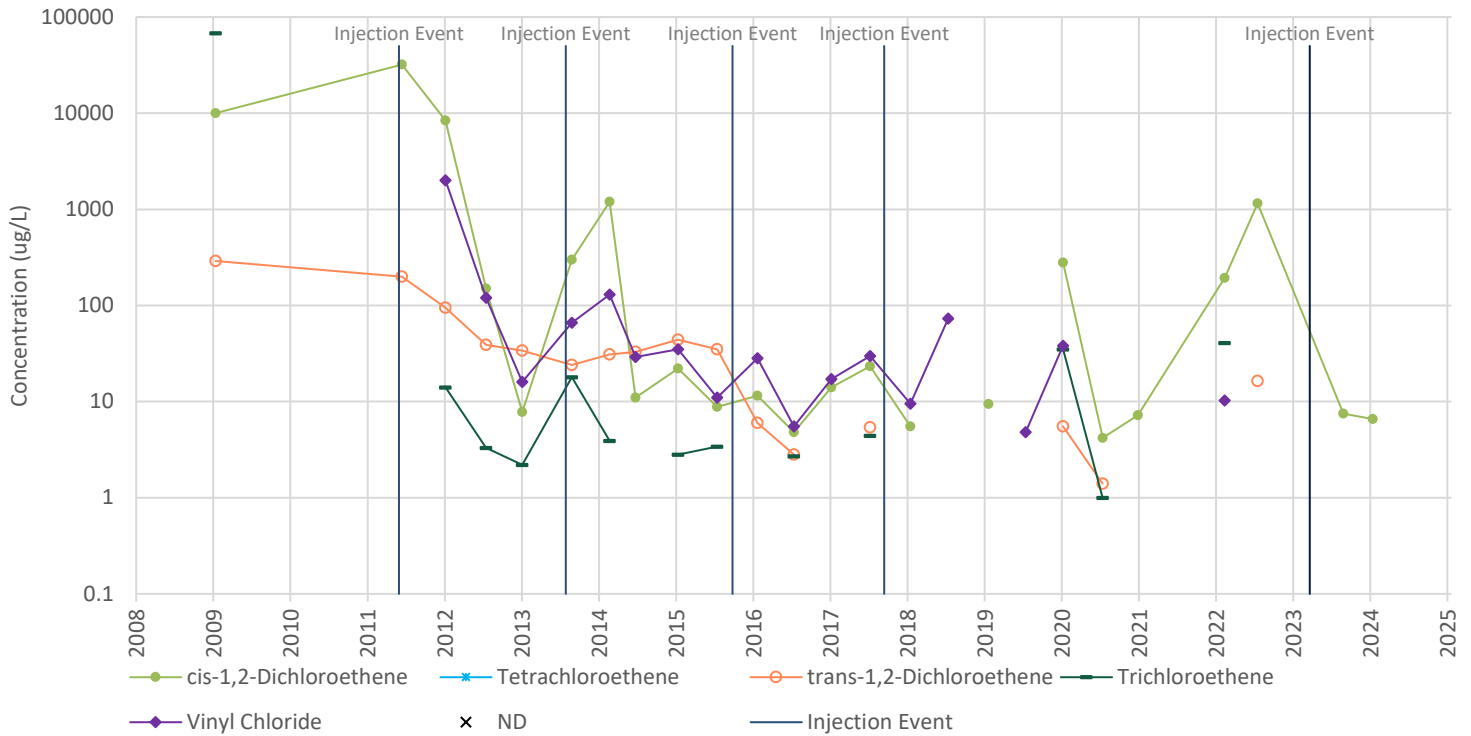
### MW-413S (15 feet bgs) - 1,1,1-TCA and Breakdown Products



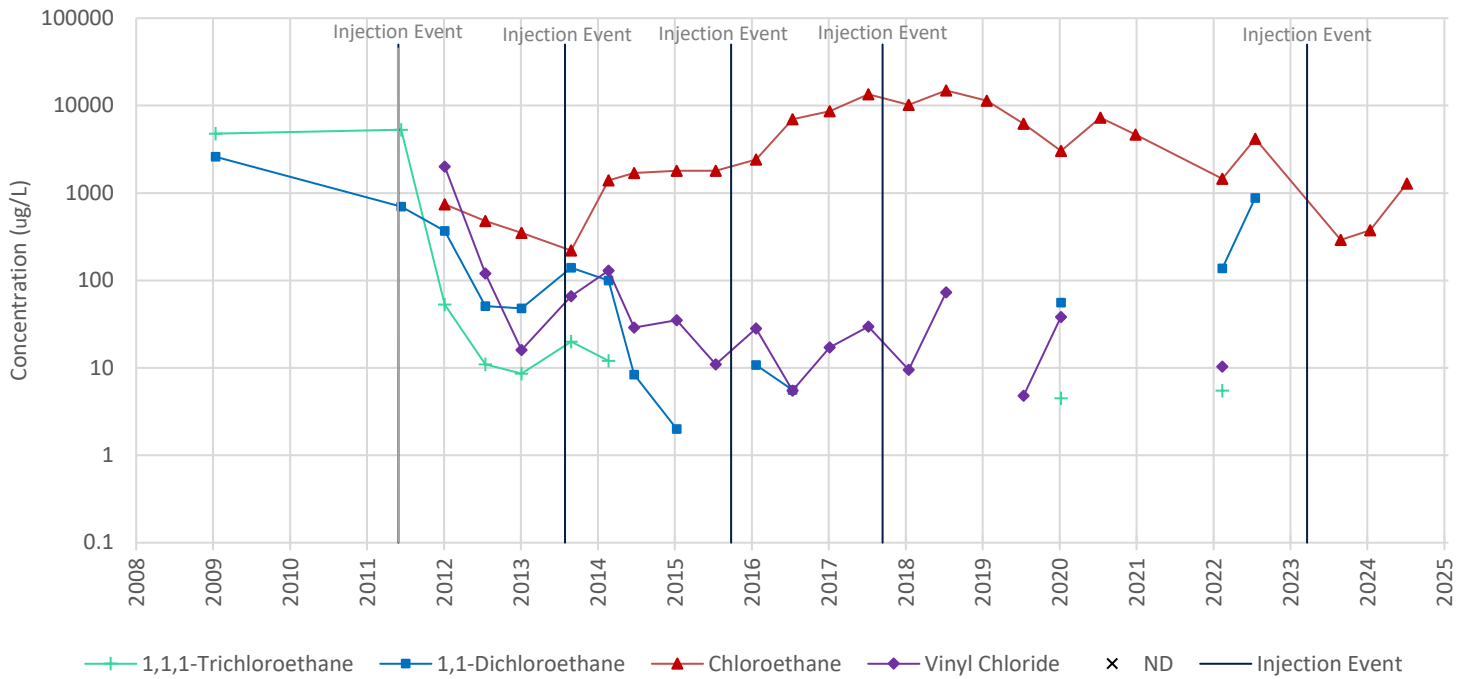
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-414S (15 feet bgs) - TCE and Breakdown Products



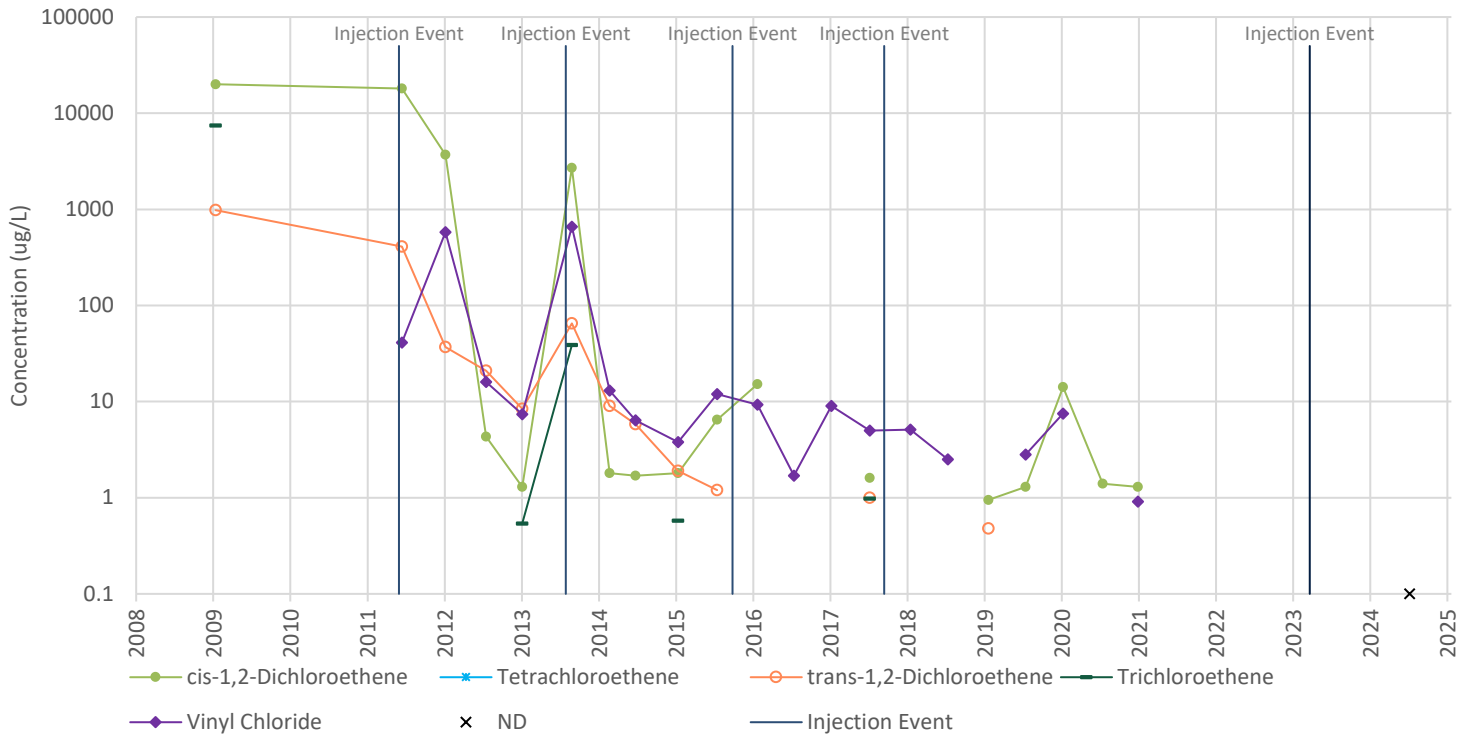
### MW-414S (15 feet bgs) - 1,1,1-TCA and Breakdown Products



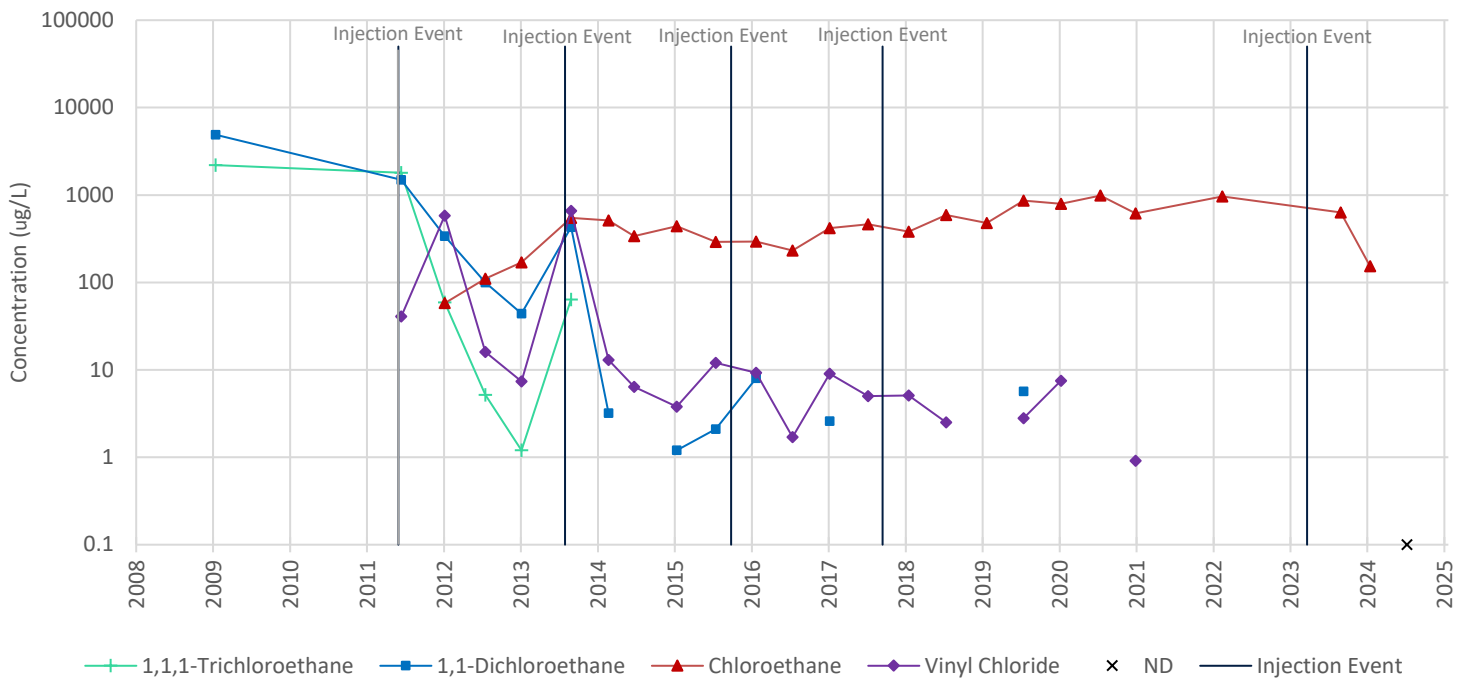
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-415S (15 feet bgs) - TCE and Breakdown Products



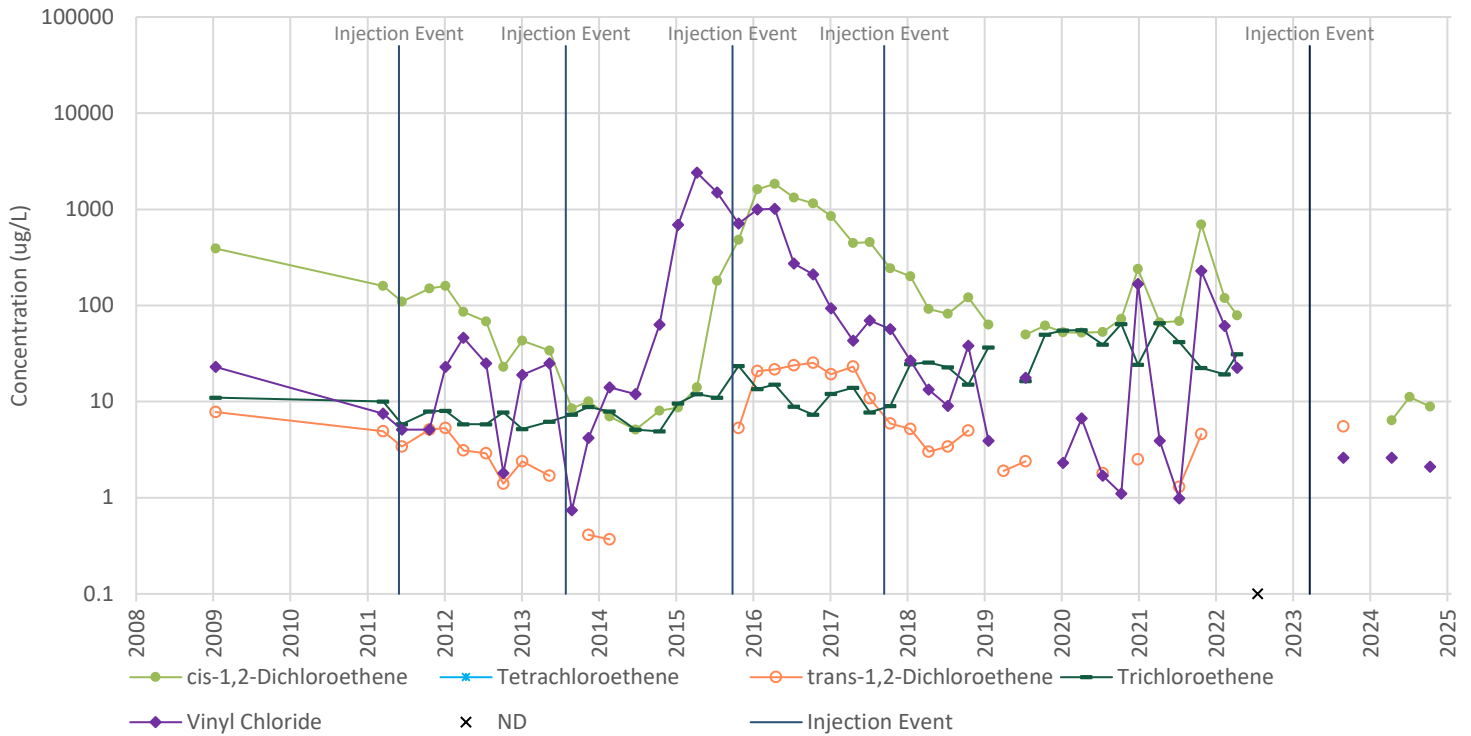
### MW-415S (15 feet bgs) - 1,1,1-TCA and Breakdown Products



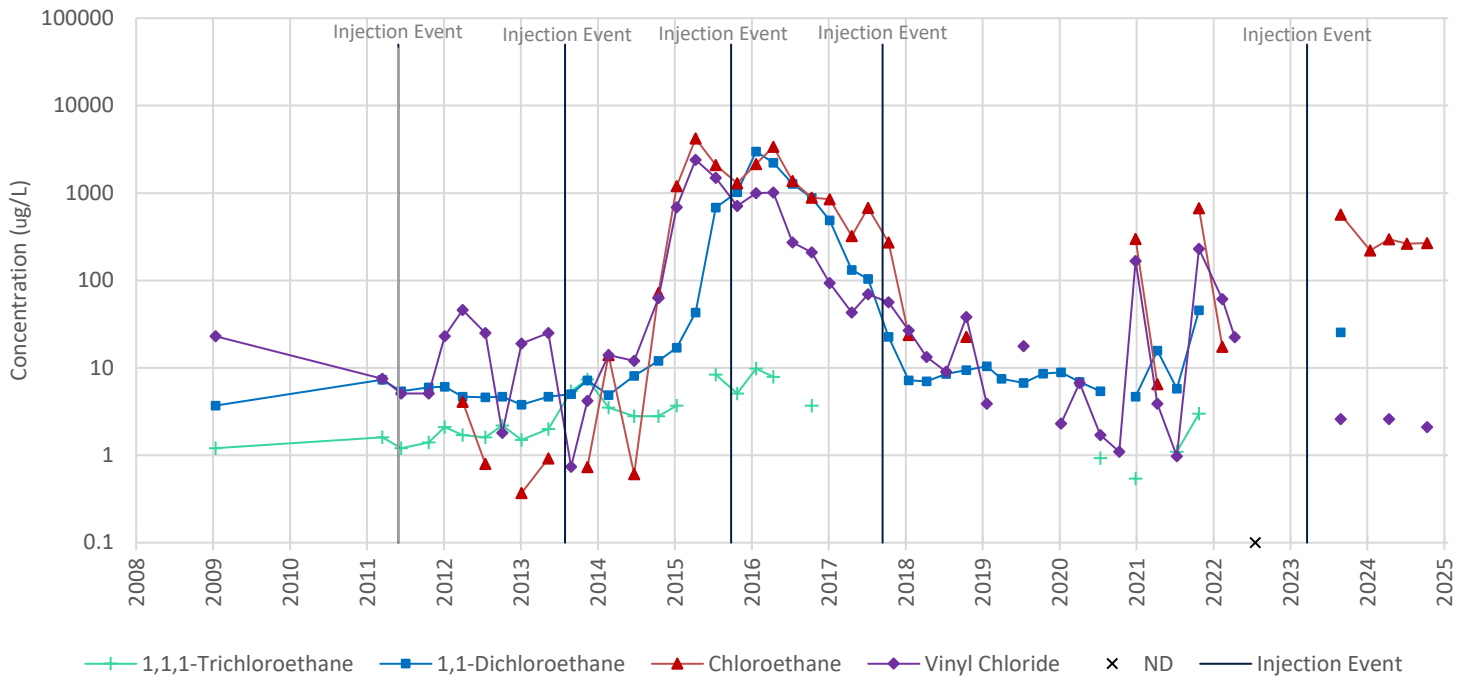
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-416S (15 feet bgs) - TCE and Breakdown Products



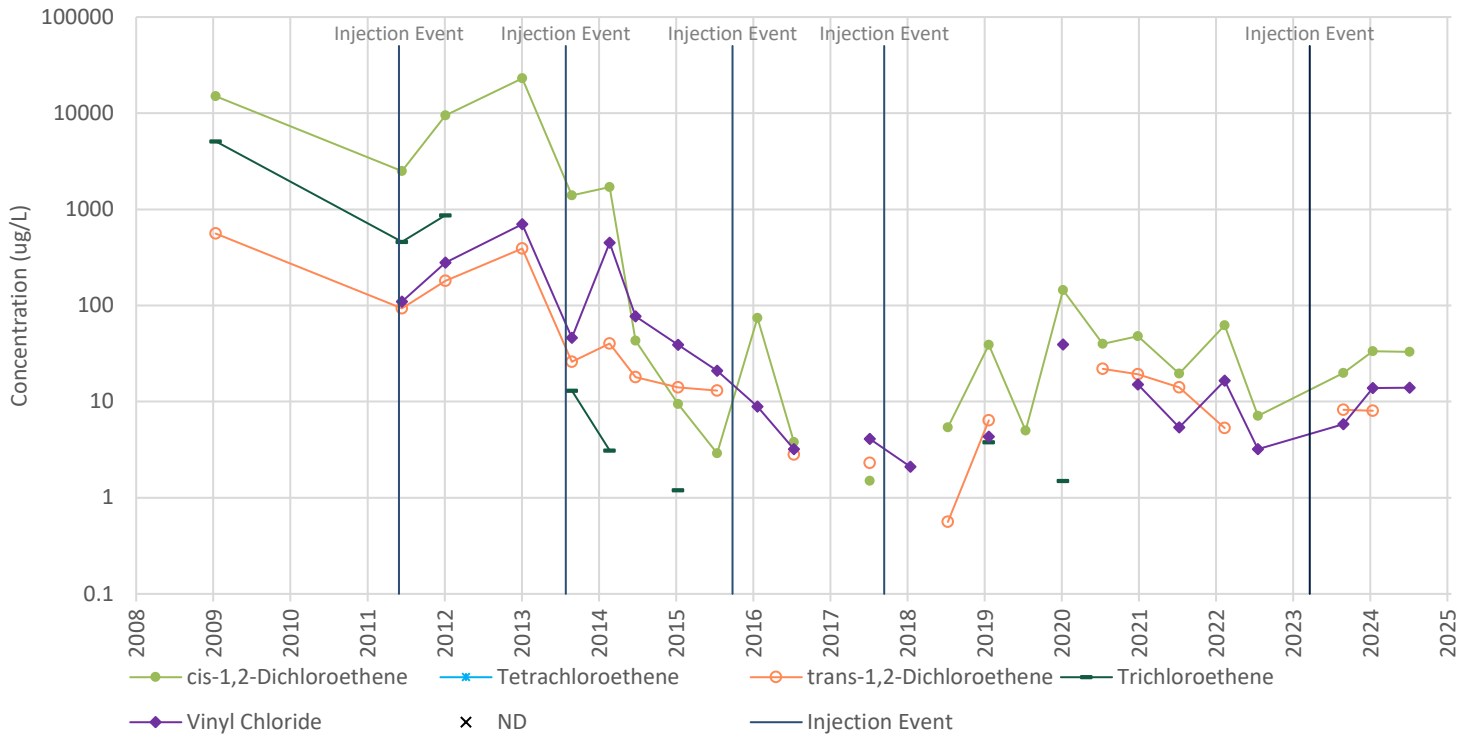
### MW-416S (15 feet bgs) - 1,1,1-TCA and Breakdown Products



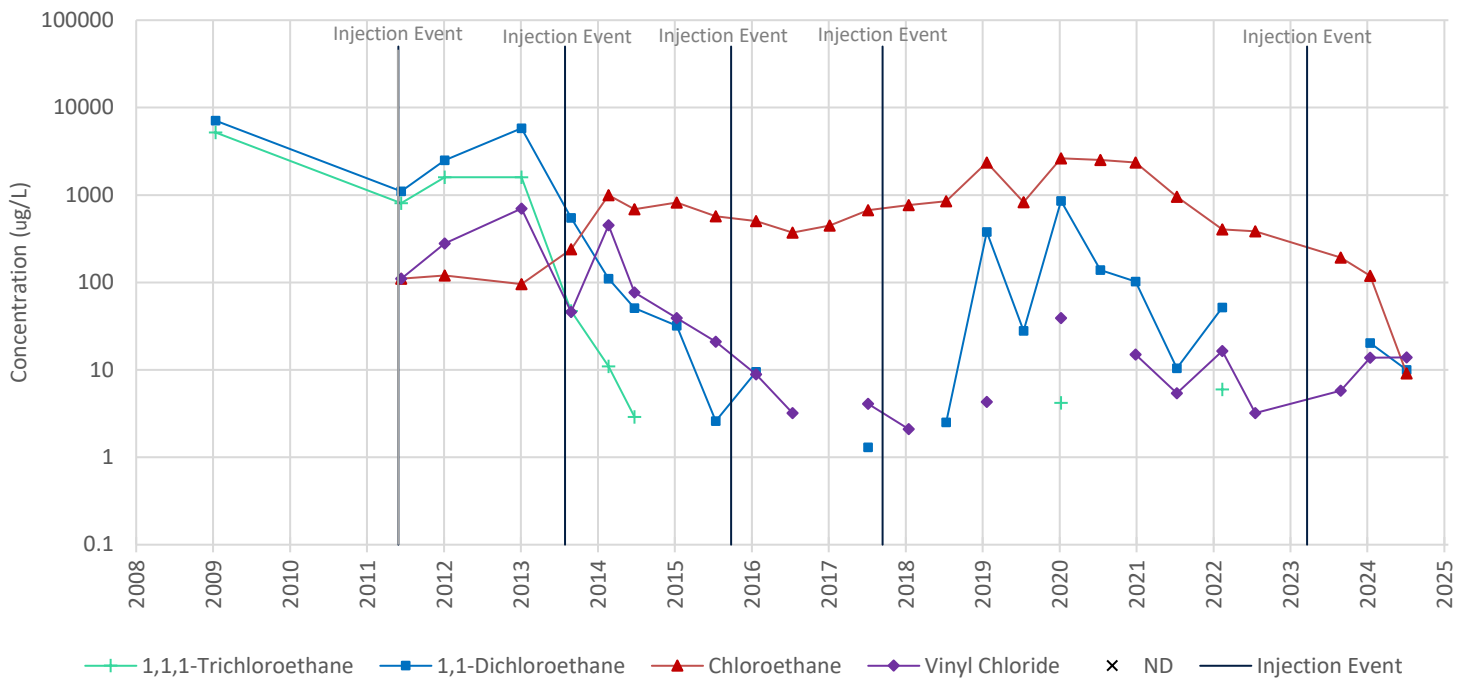
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-417S (20 feet bgs) - TCE and Breakdown Products



### MW-417S (20 feet bgs) - 1,1,1-TCA and Breakdown Products

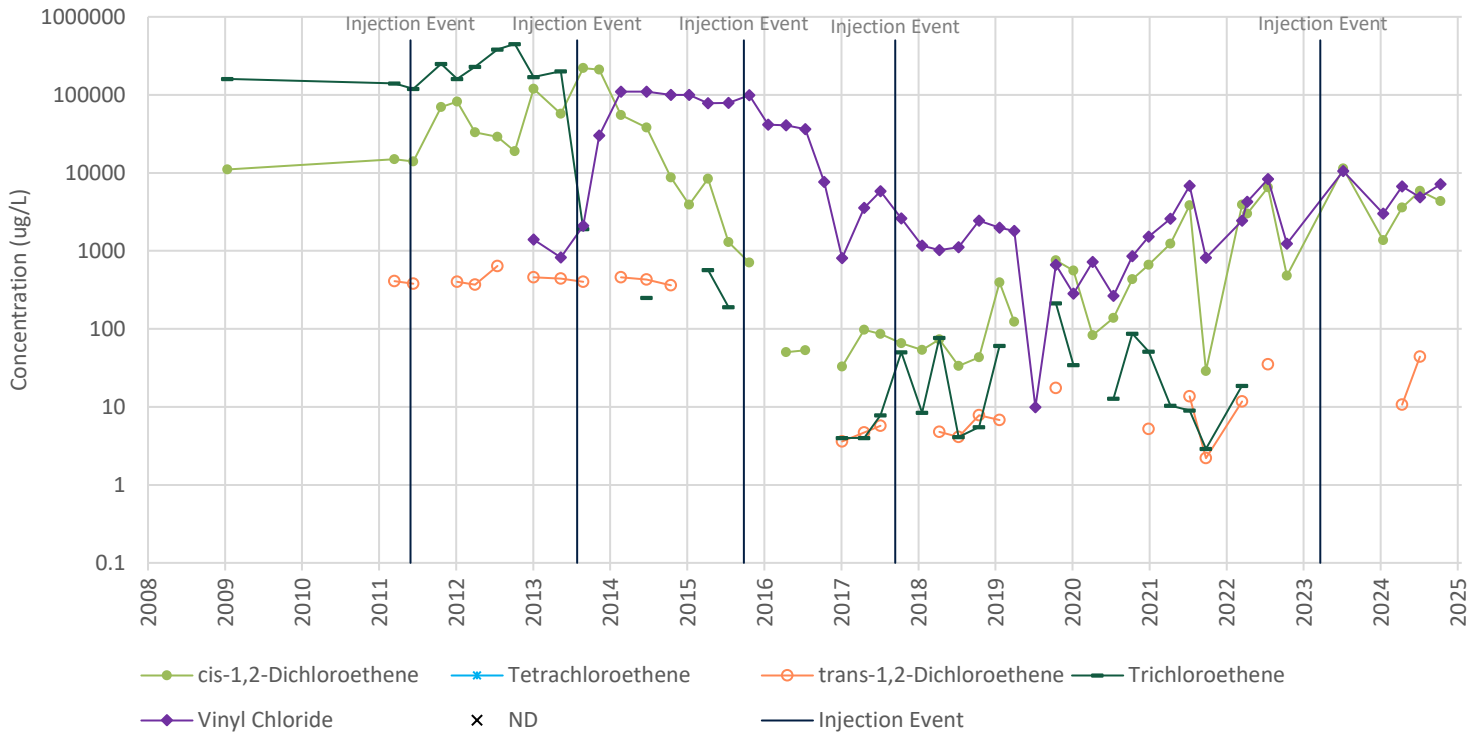


- Notes:**
- "bgs" designates below ground surface. "µg/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

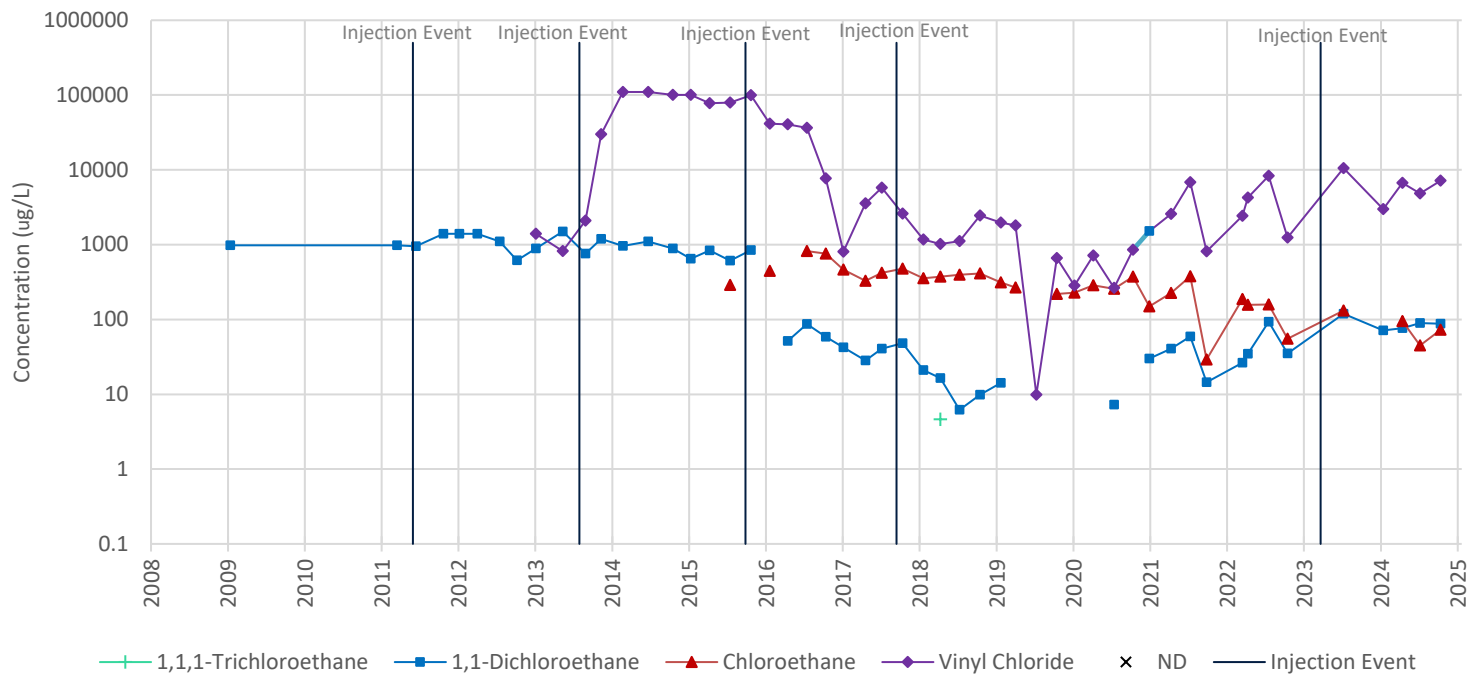
1,1,1-Trichloroethane: 200 µg/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 µg/L
Tetrachloroethene: 5 µg/L	trans-1,2-Dichloroethene: 100 µg/L	Trichloroethene: 5 µg/L	Vinyl Chloride: 2 µg/L



### MW-418S (20 feet bgs) - TCE and Breakdown Products



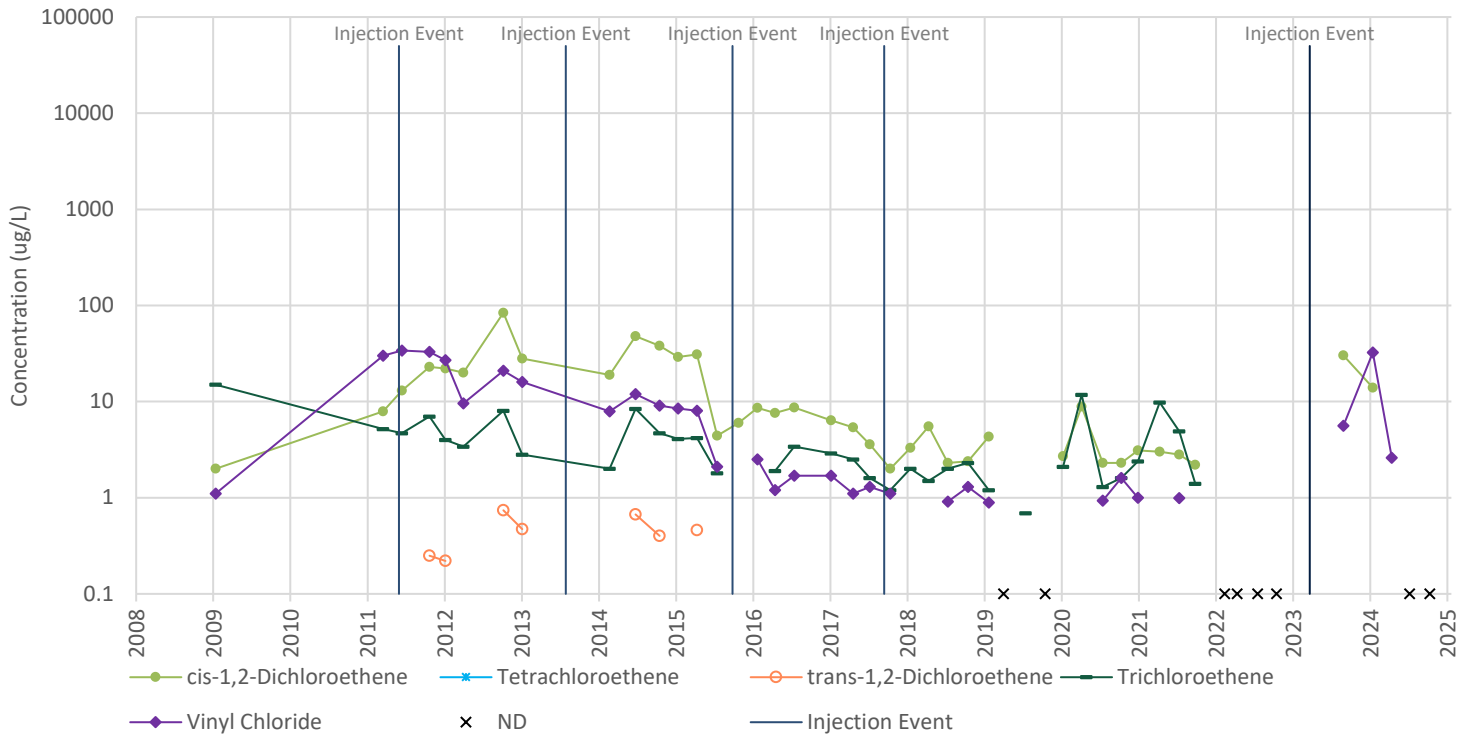
### MW-418S (20 feet bgs) - 1,1,1-TCA and Breakdown Products



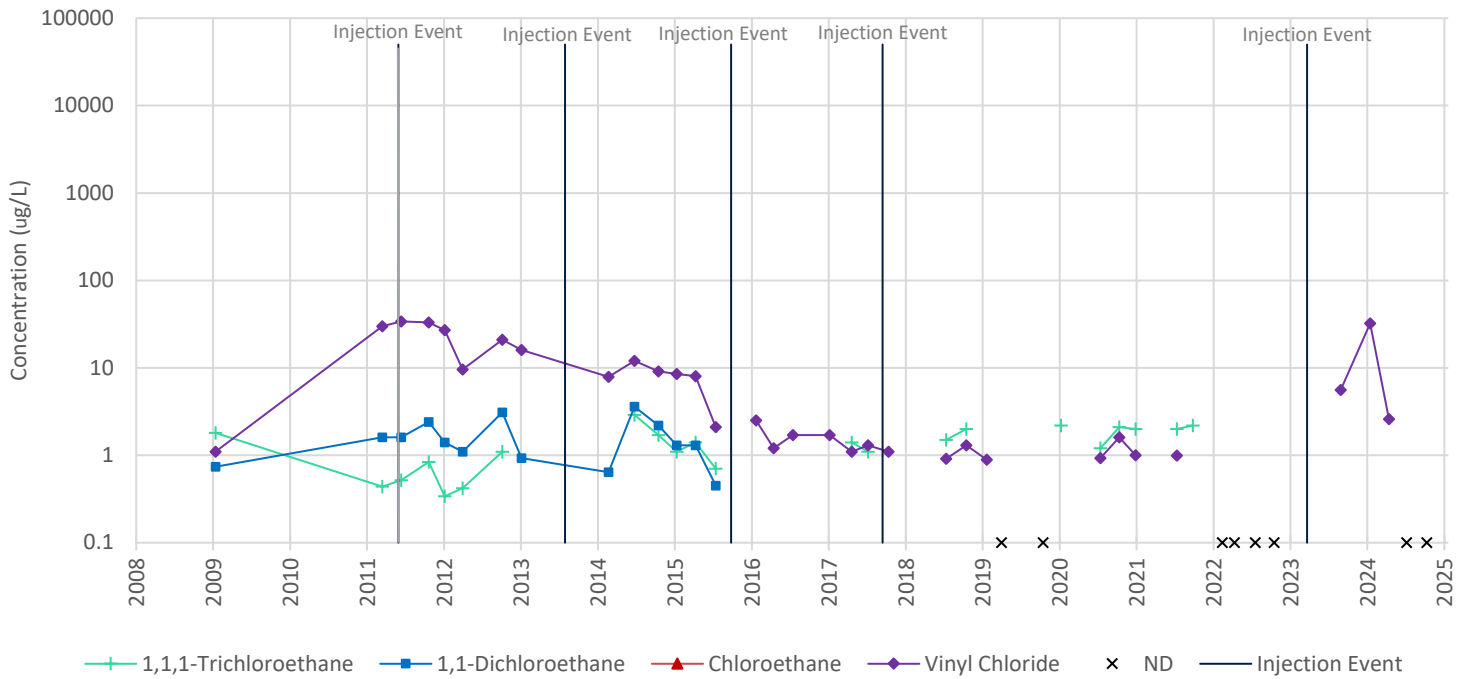
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-419S (17 feet bgs) - TCE and Breakdown Products



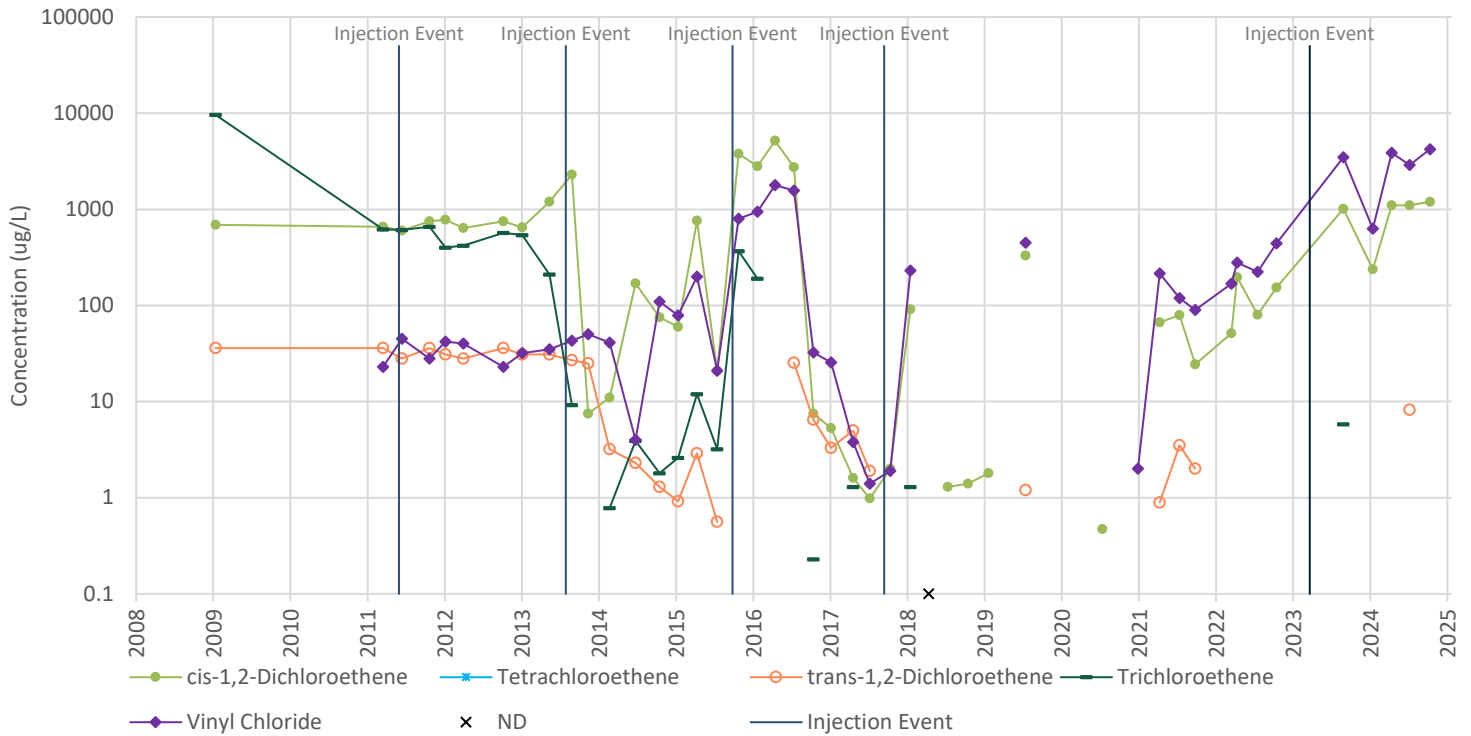
### MW-419S (17 feet bgs) - 1,1,1-TCA and Breakdown Products



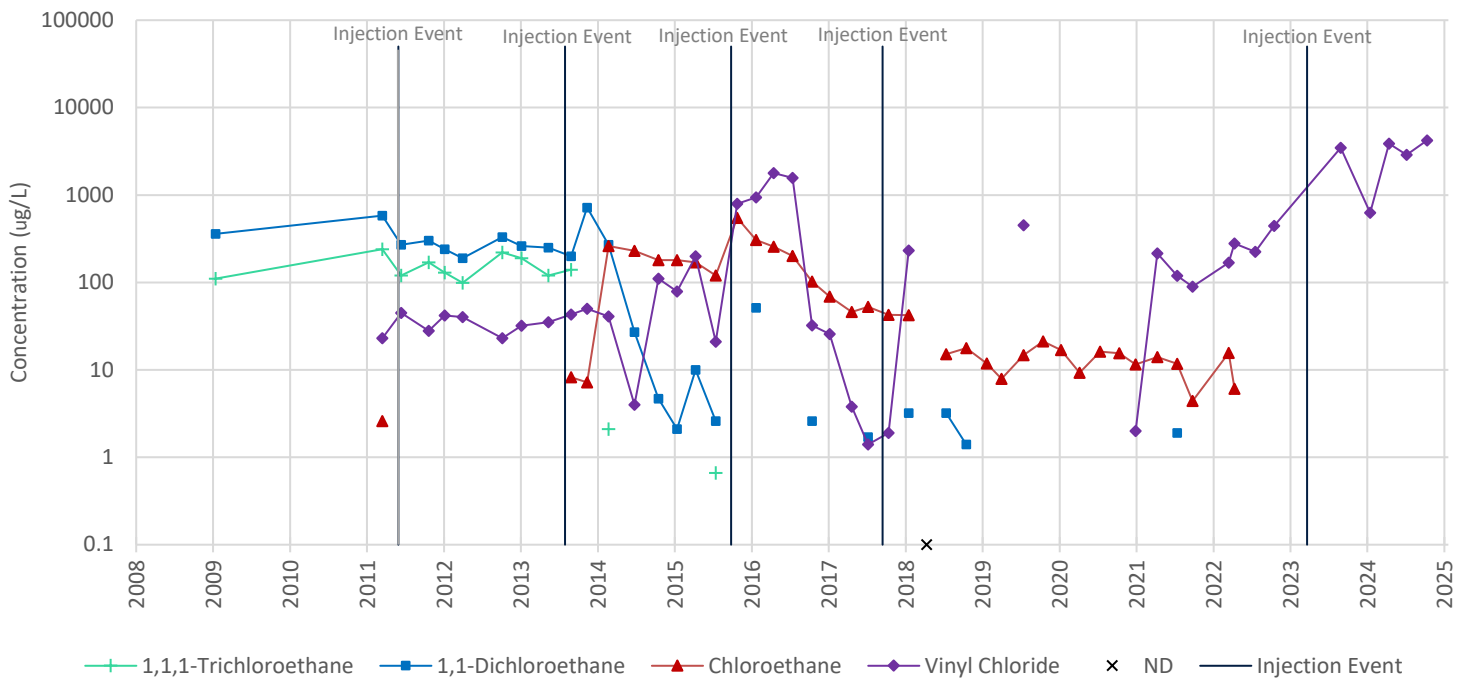
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-422S (19 feet bgs) - TCE and Breakdown Products



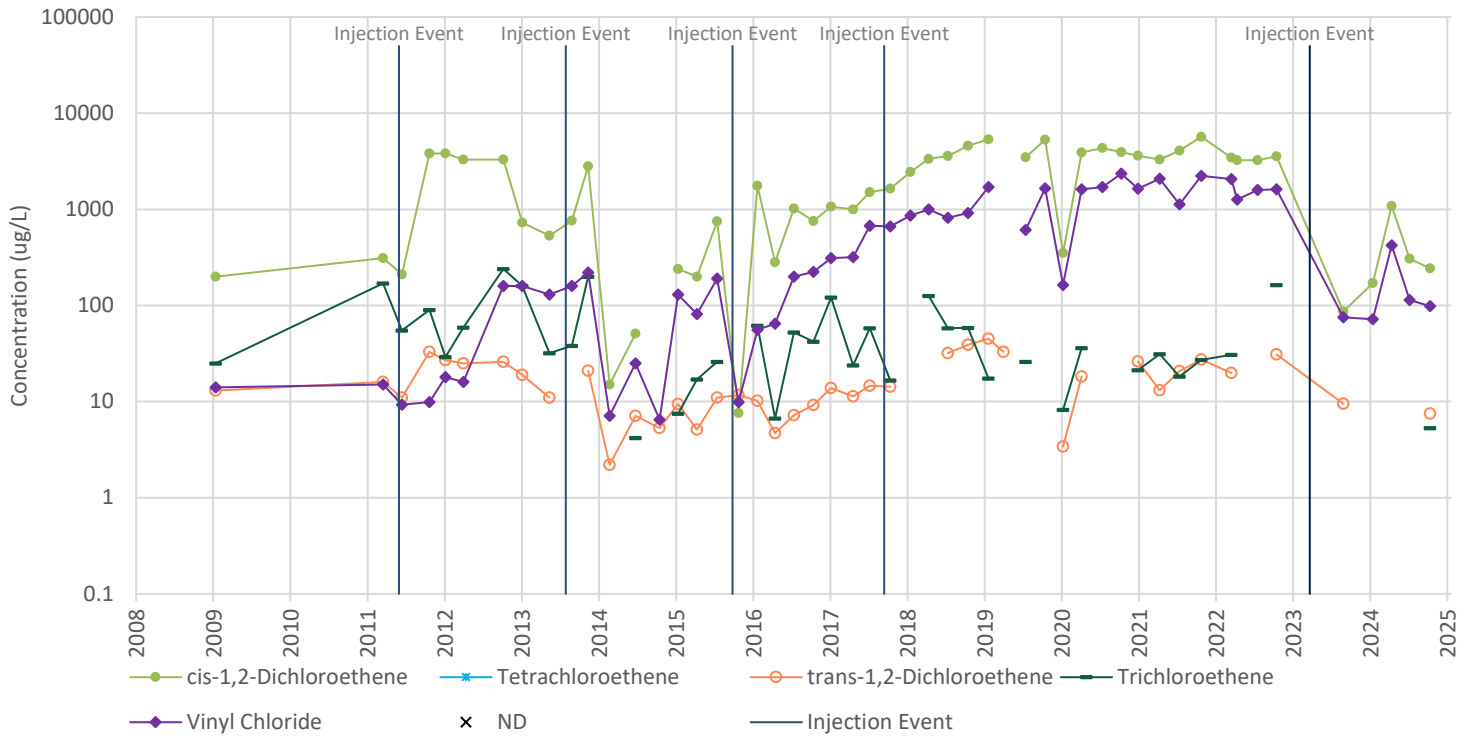
### MW-422S (19 feet bgs) - 1,1,1-TCA and Breakdown Products



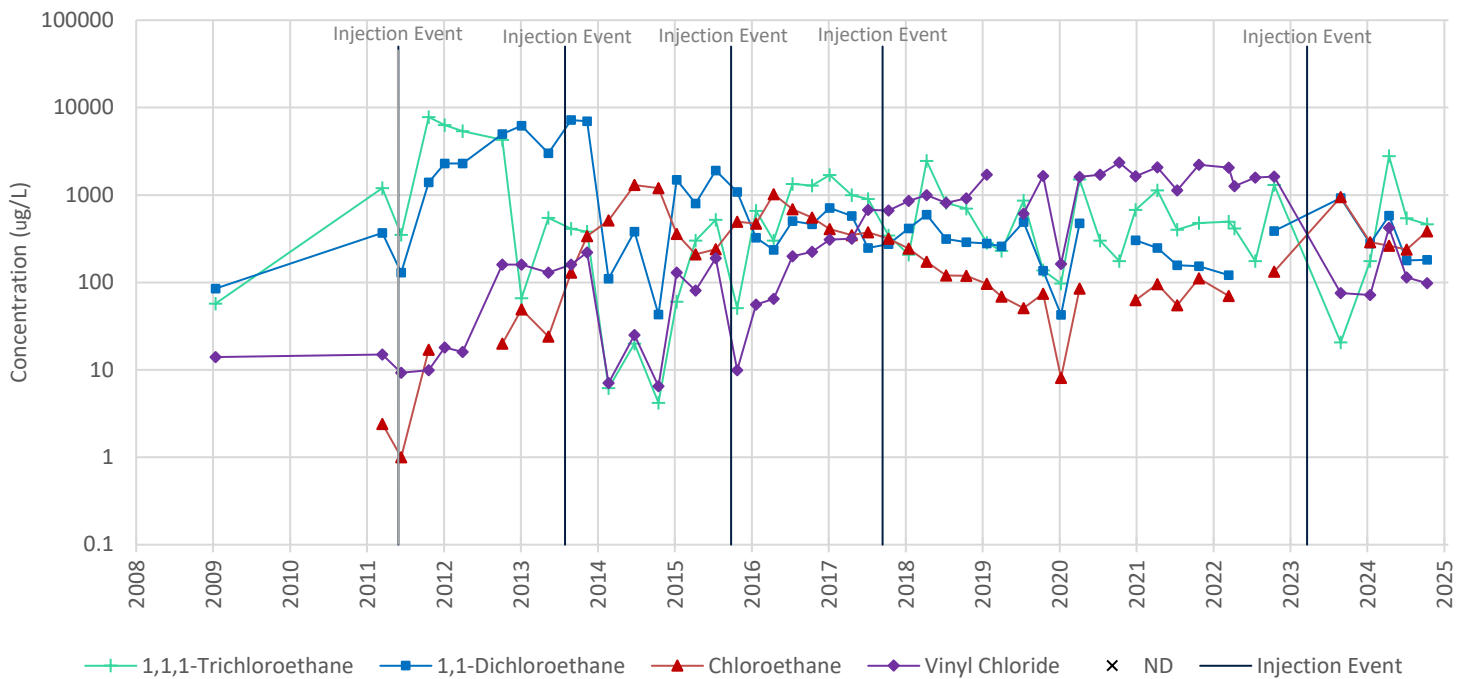
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-423S (19 feet bgs) - TCE and Breakdown Products



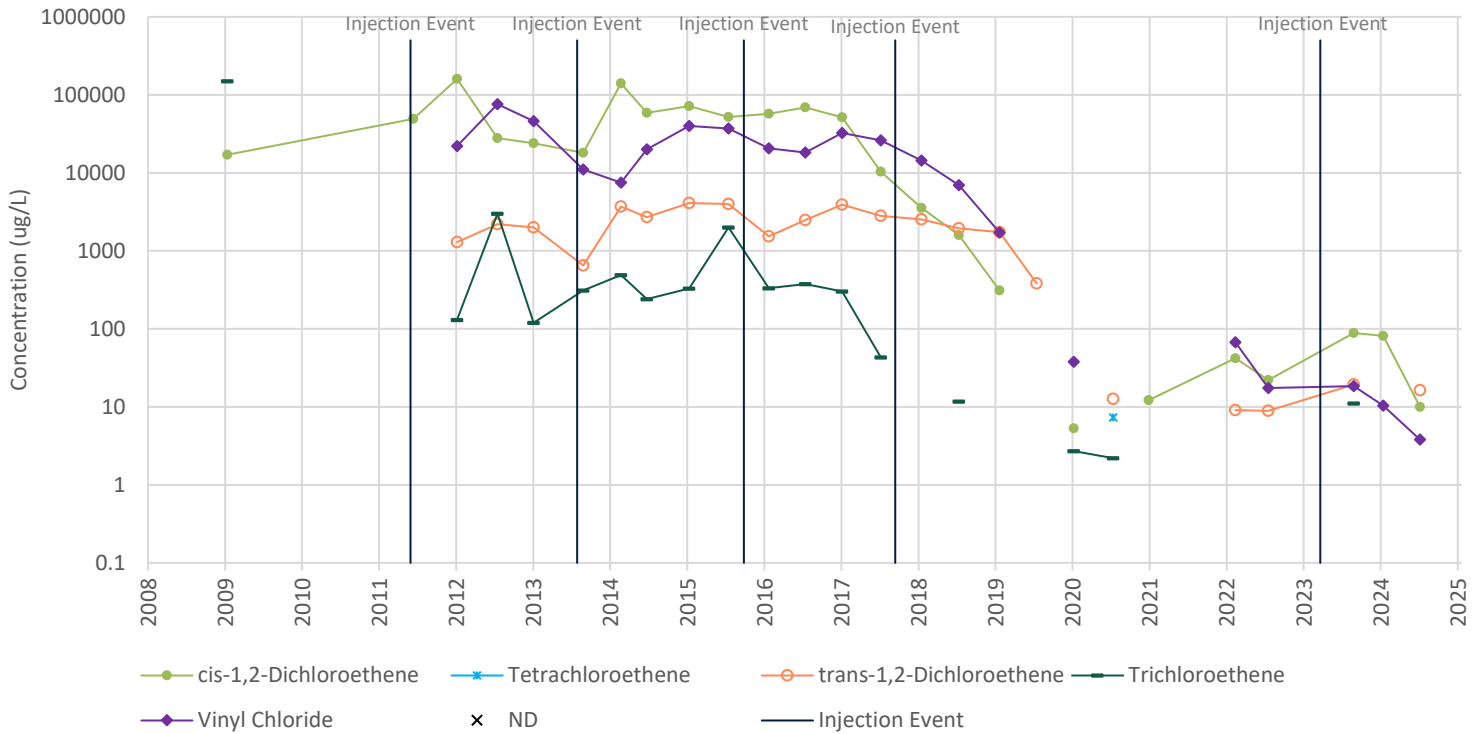
### MW-423S (19 feet bgs) - 1,1,1-TCA and Breakdown Products



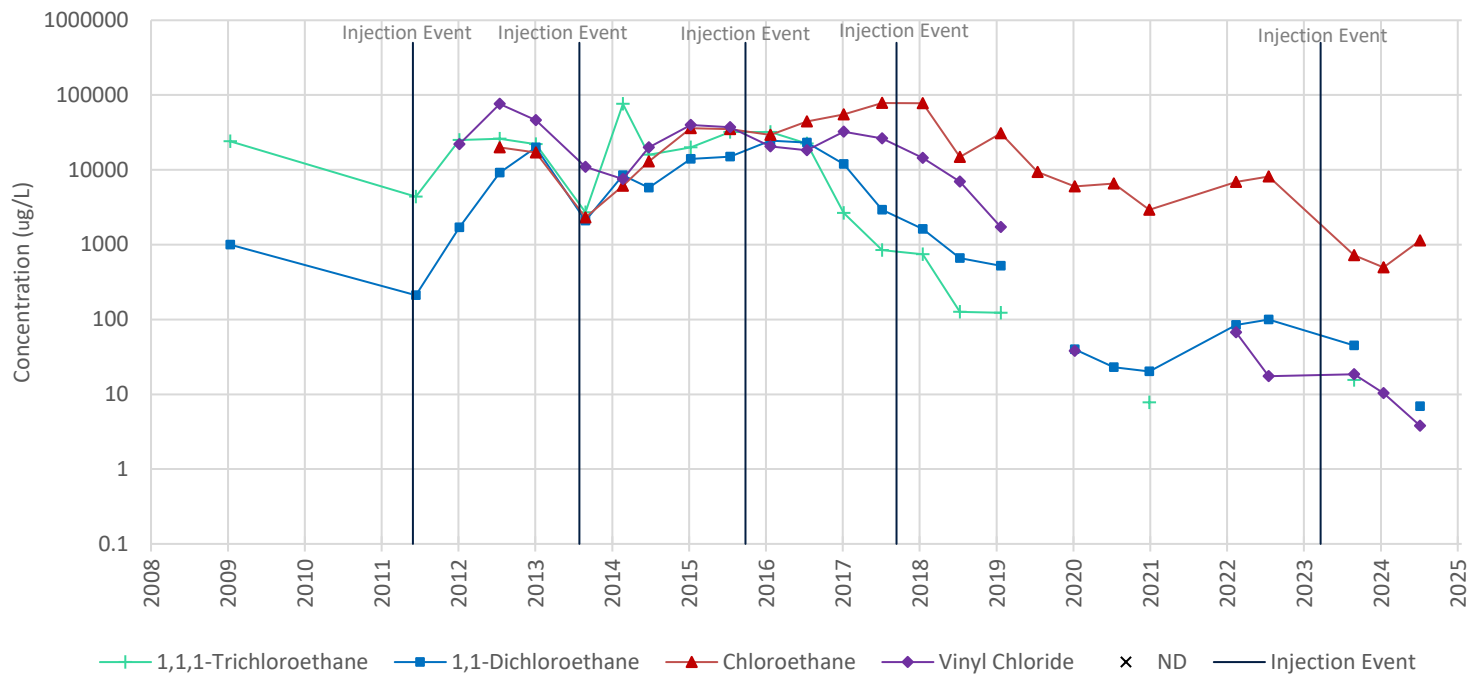
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-424S (19 feet bgs) - TCE and Breakdown Products



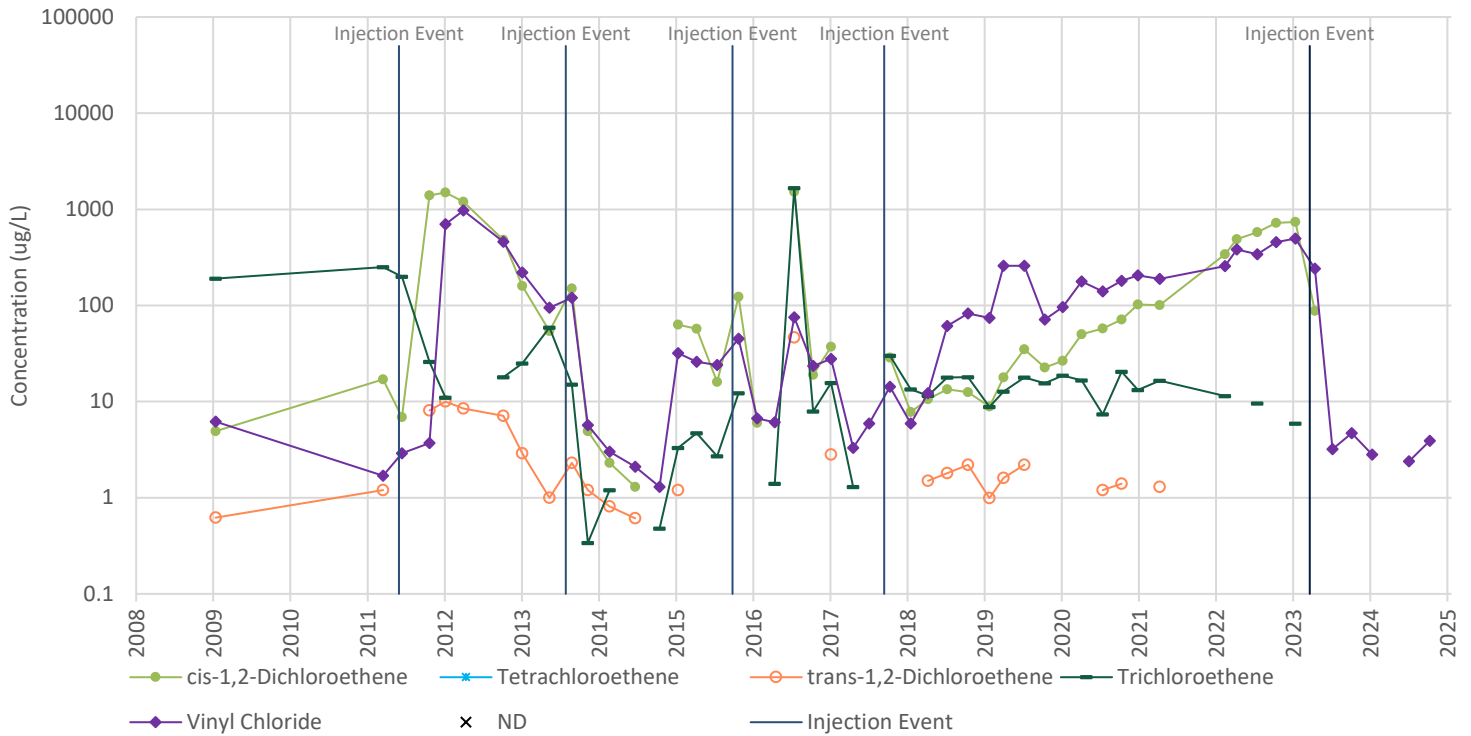
### MW-424S (19 feet bgs) - 1,1,1-TCA and Breakdown Products



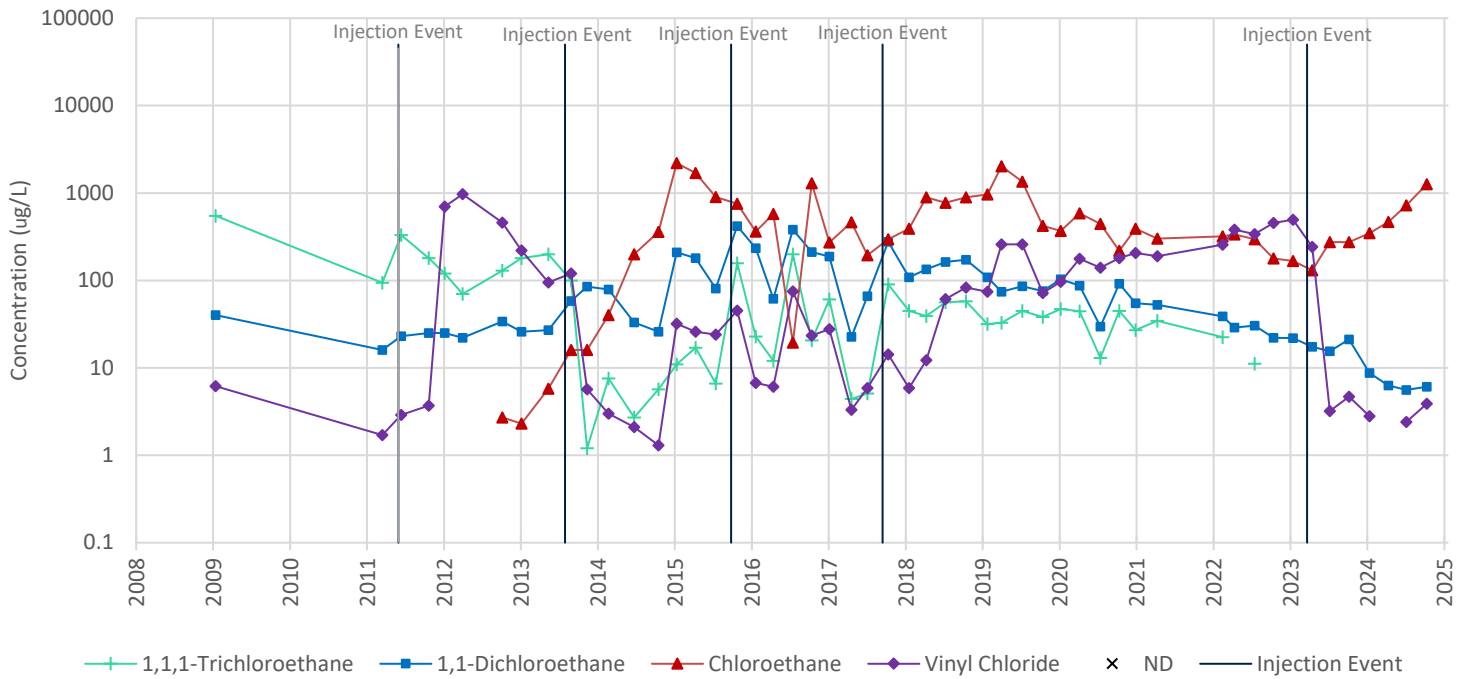
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-425 (10 feet bgs) - TCE and Breakdown Products



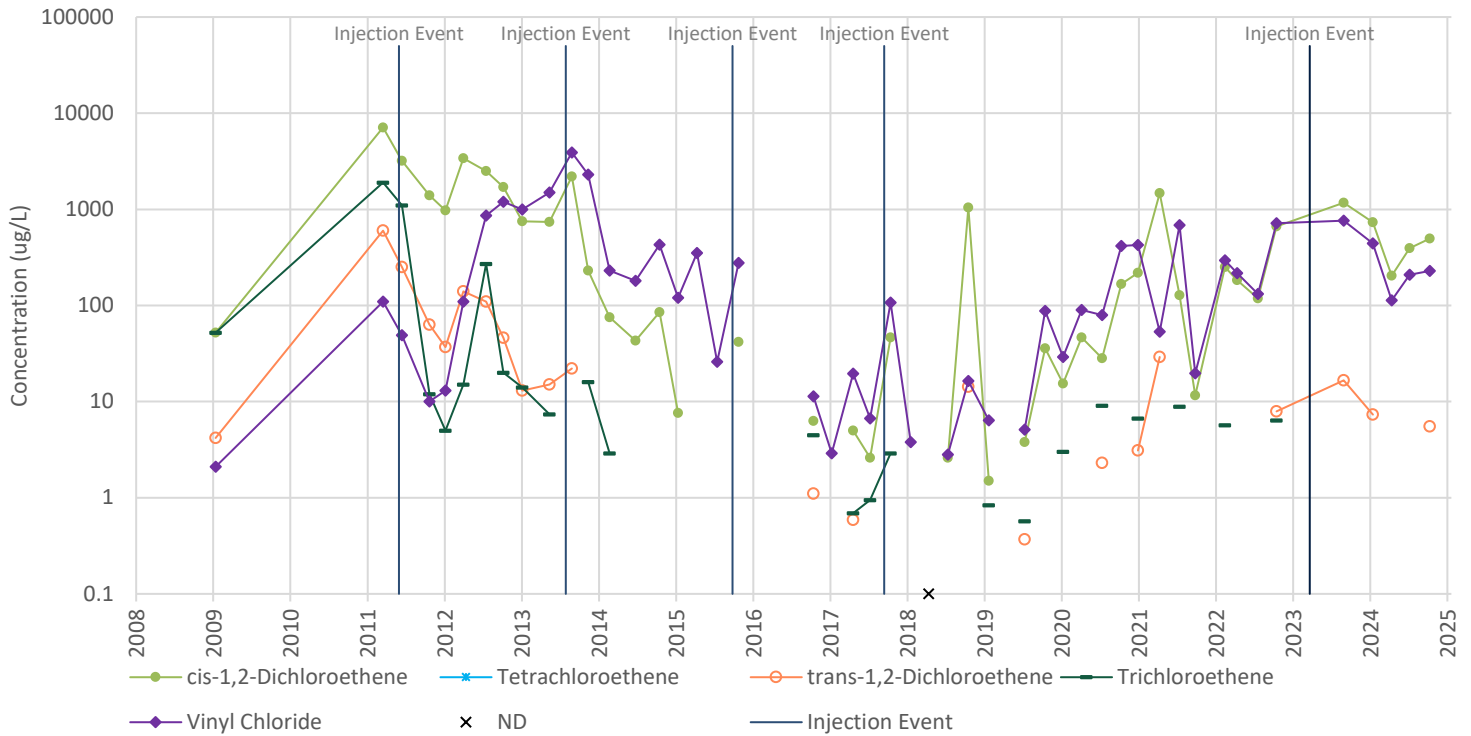
### MW-425 (10 feet bgs) - 1,1,1-TCA and Breakdown Products



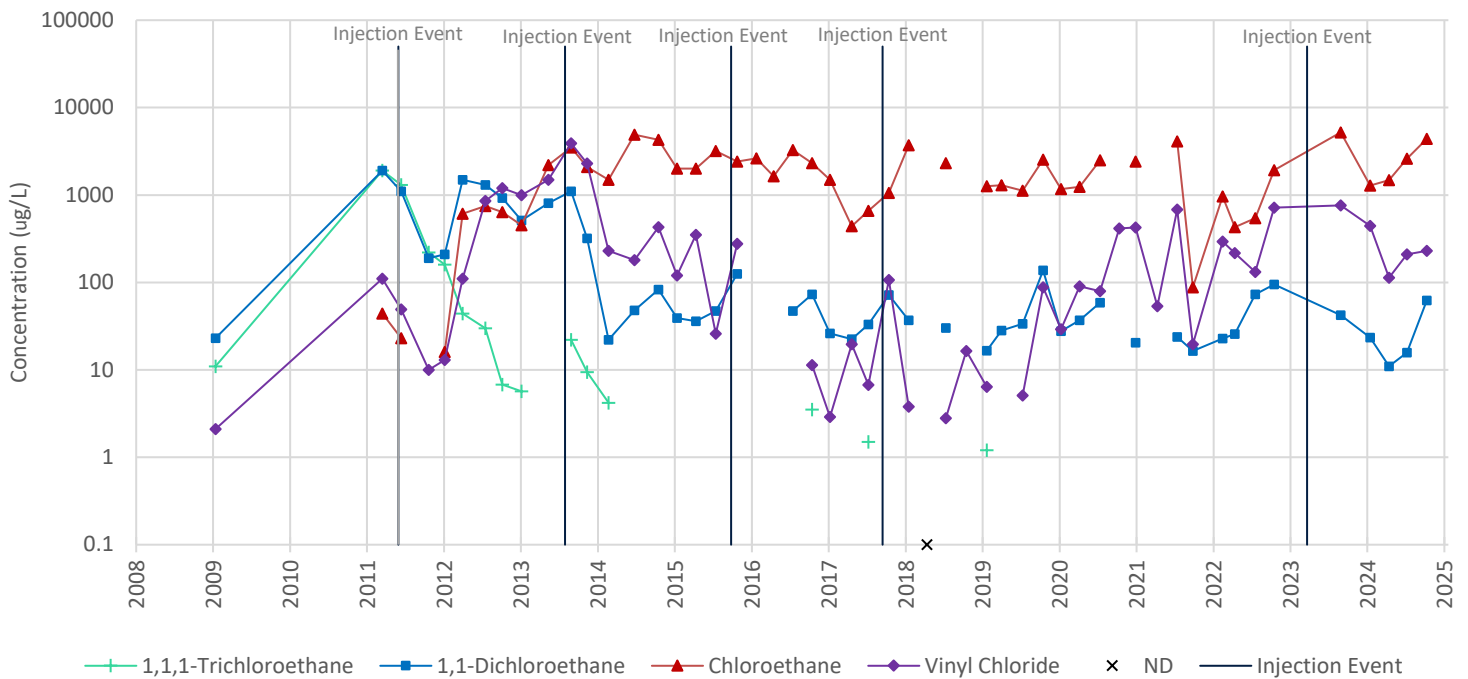
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-426 (14 feet bgs) - TCE and Breakdown Products



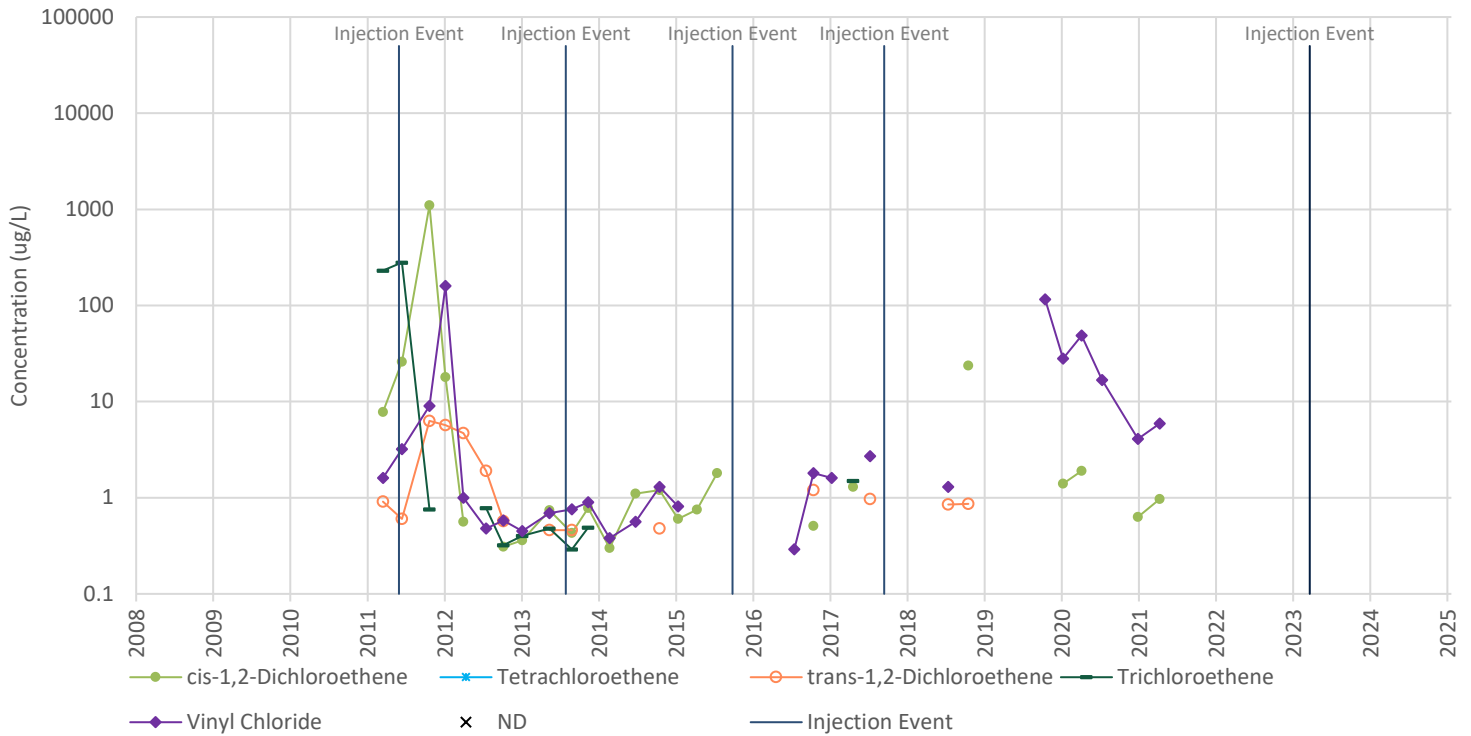
### MW-426 (14 feet bgs) - 1,1,1-TCA and Breakdown Products



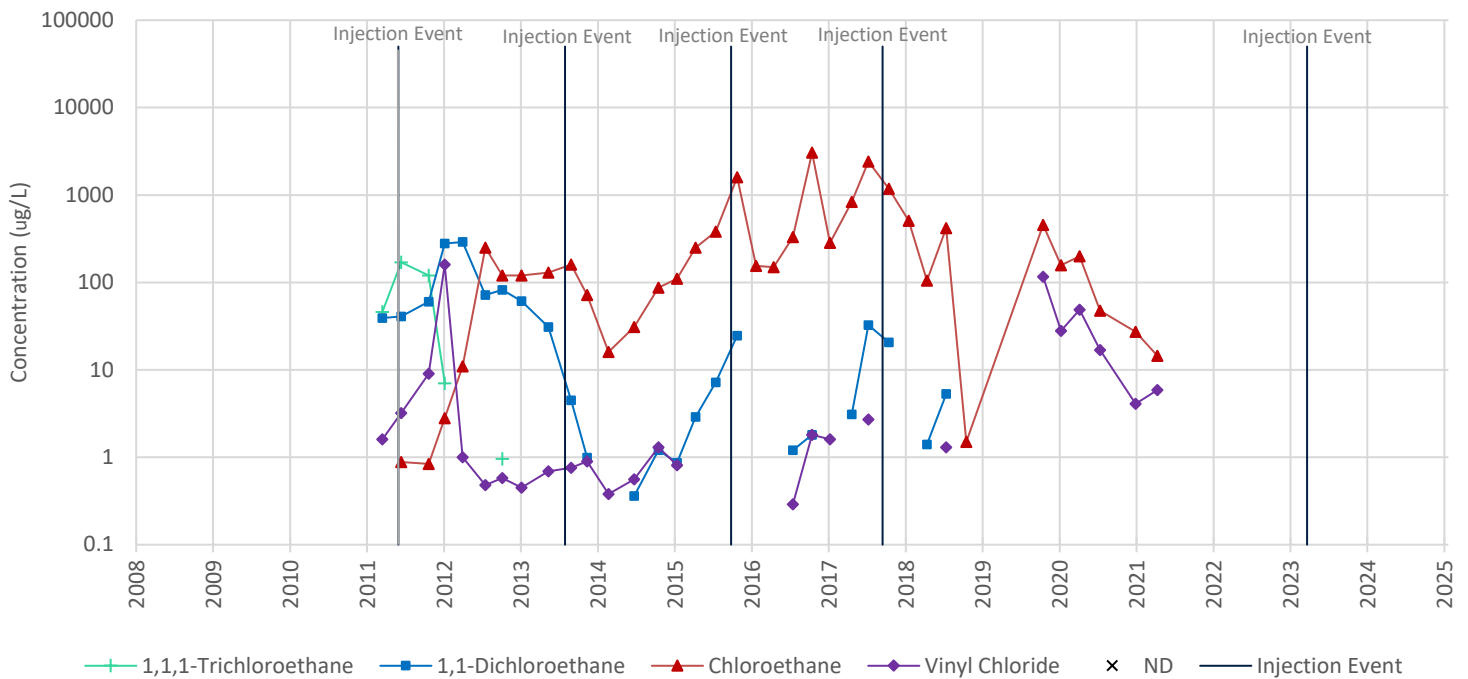
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-427 (15 feet bgs) - TCE and Breakdown Products



### MW-427 (15 feet bgs) - 1,1,1-TCA and Breakdown Products

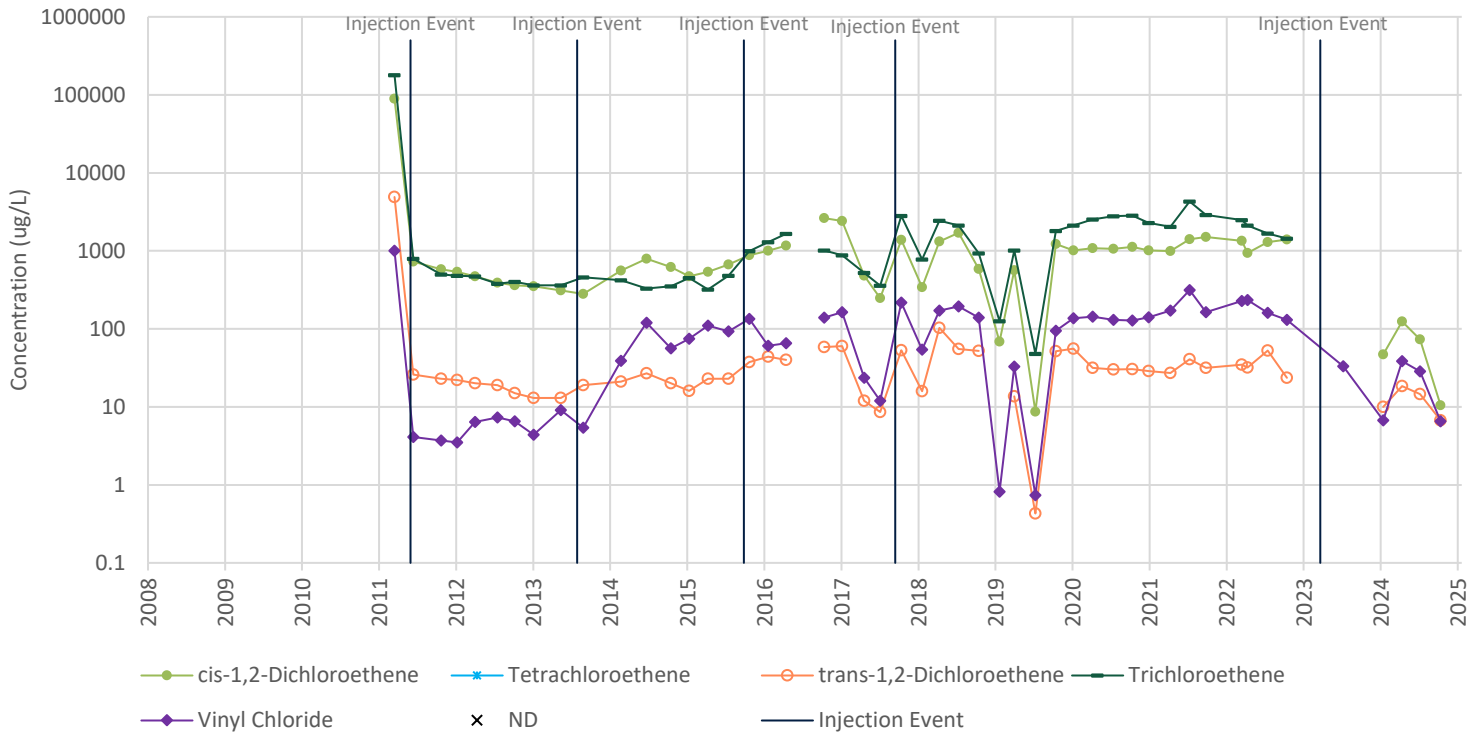


- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

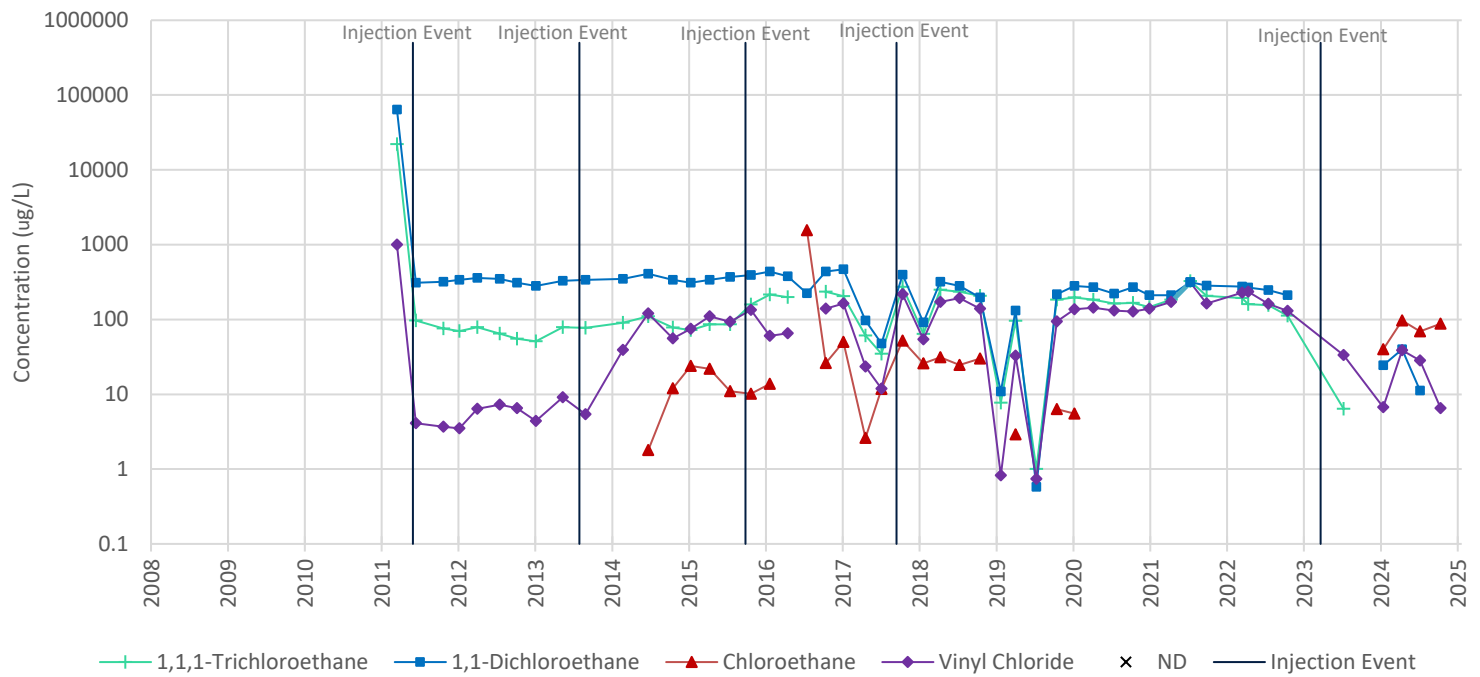
1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L



### MW-428 (15 feet bgs) - TCE and Breakdown Products



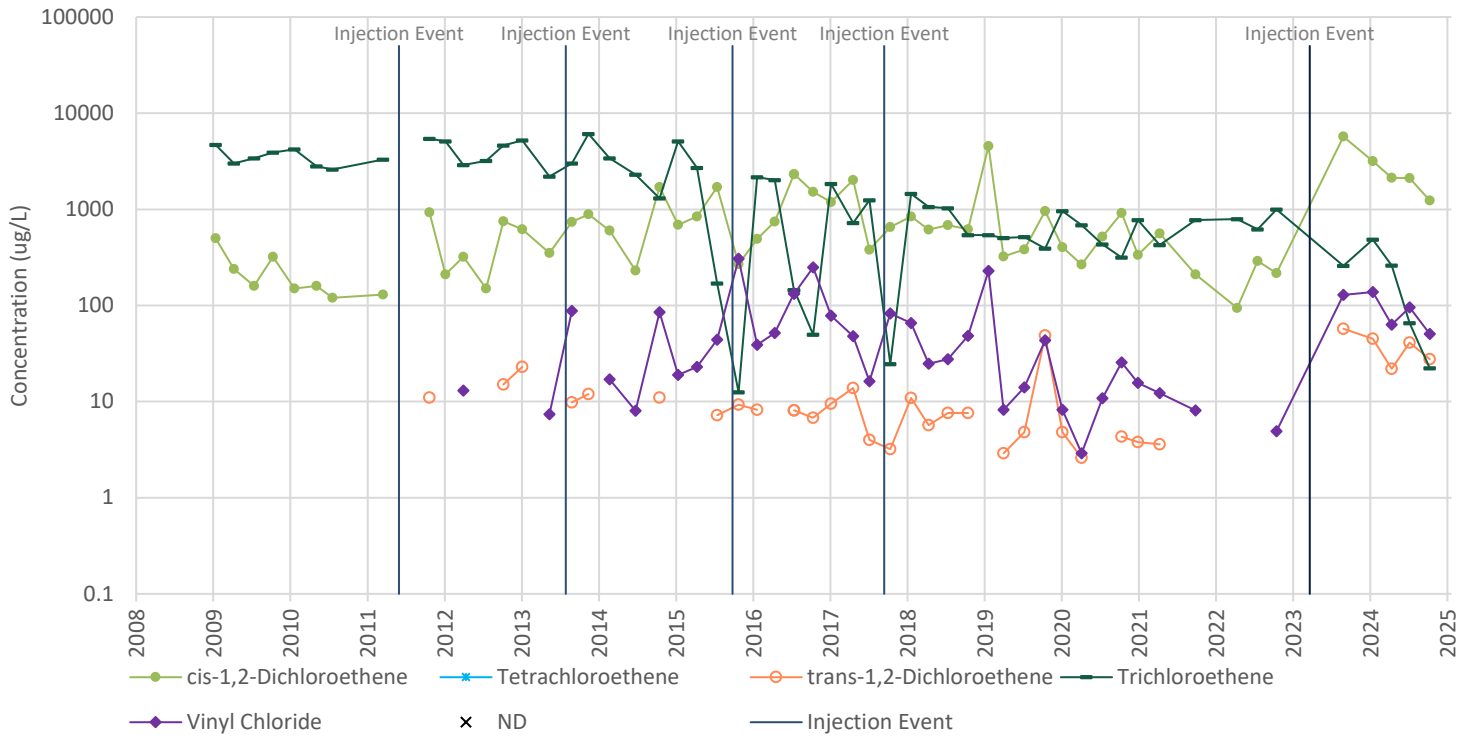
### MW-428 (15 feet bgs) - 1,1,1-TCA and Breakdown Products



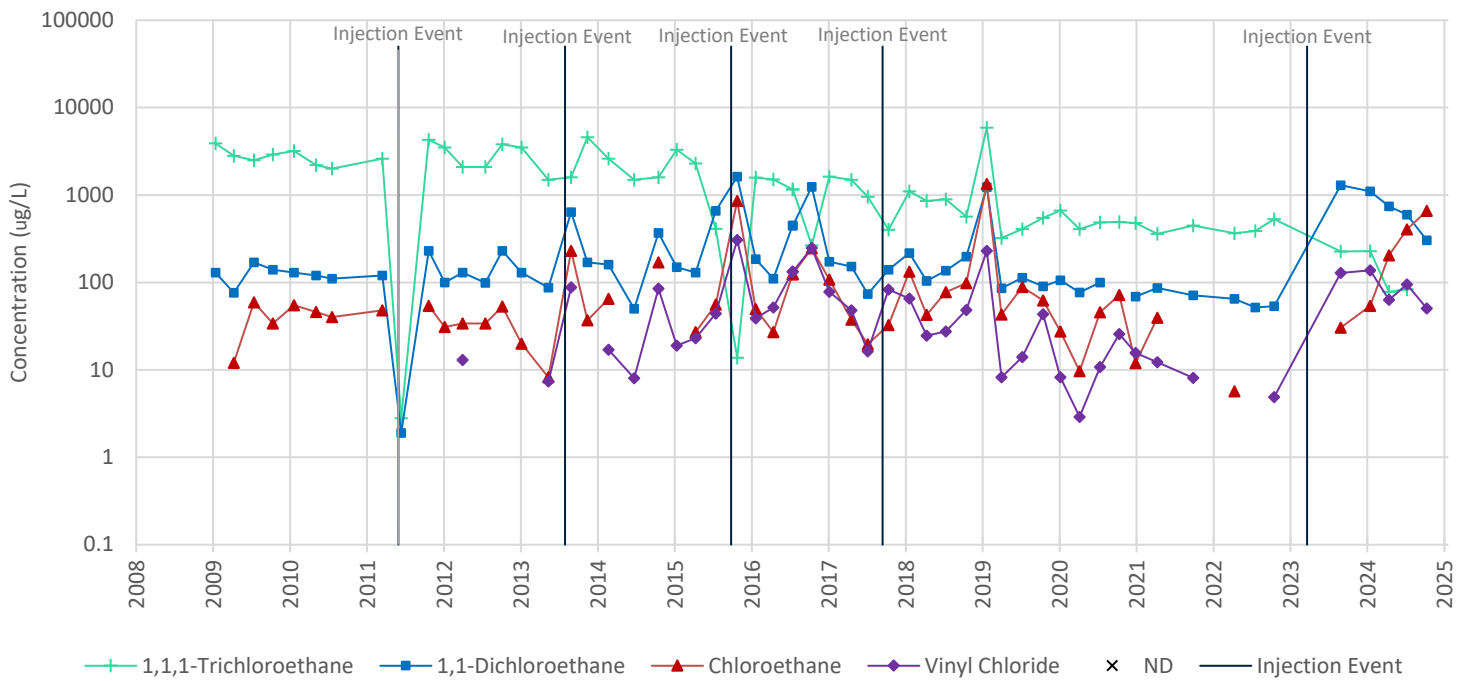
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### W-2 (20 feet bgs) - TCE and Breakdown Products



### W-2 (20 feet bgs) - 1,1,1-TCA and Breakdown Products

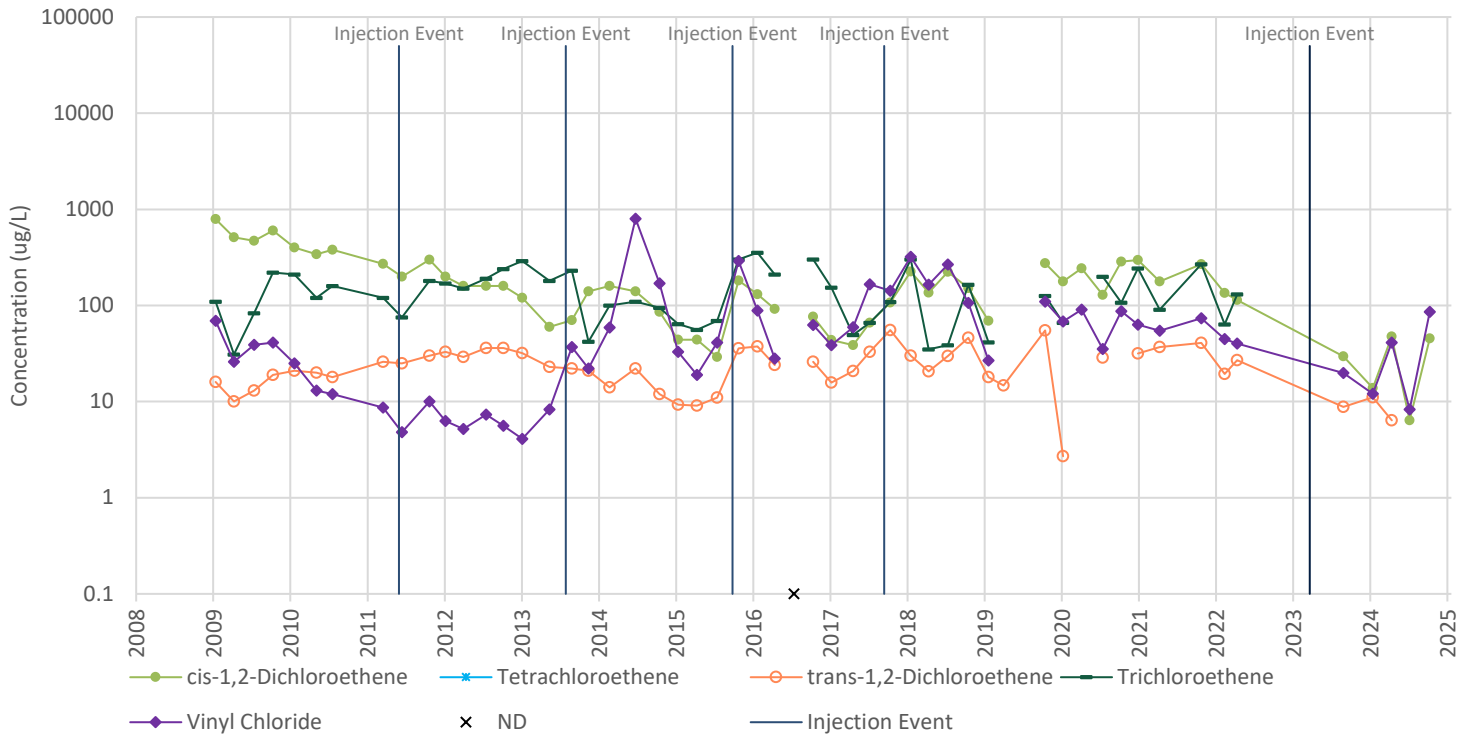


**Notes:**

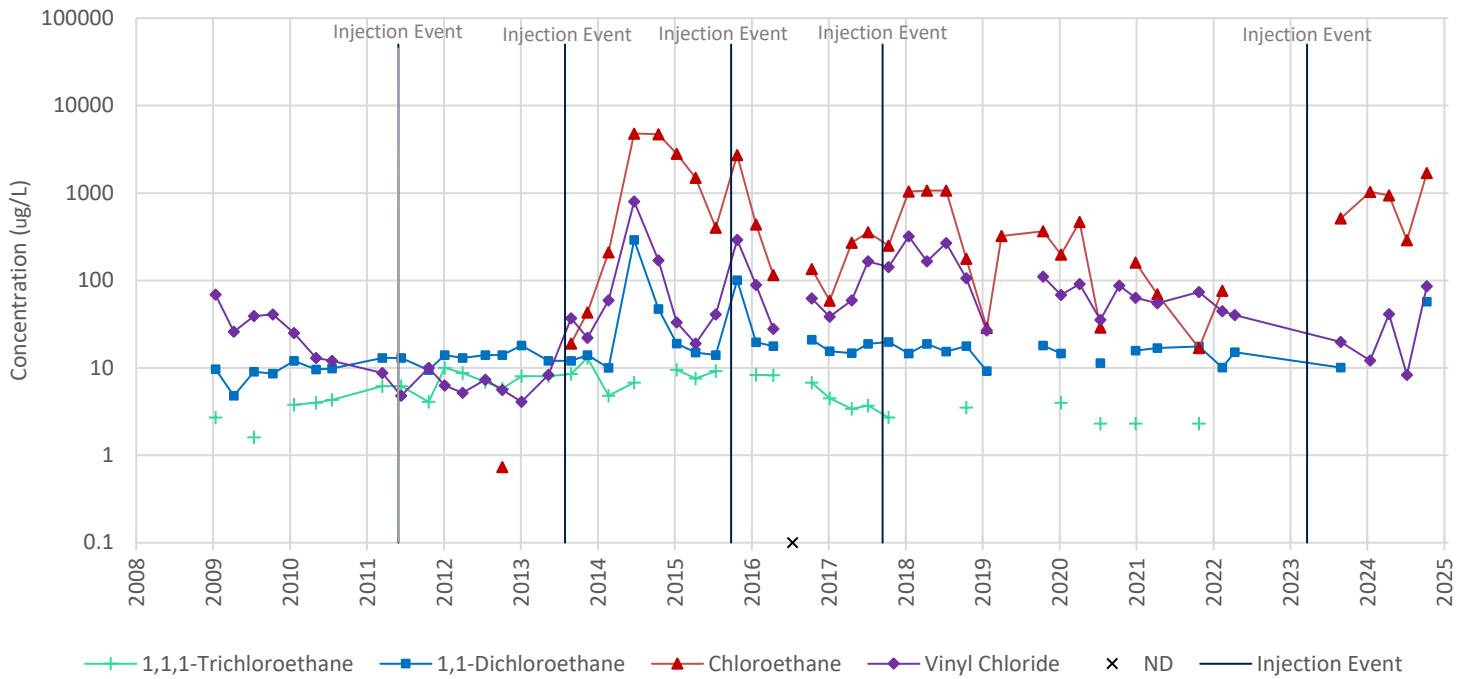
- "bgs" designates below ground surface. "µg/L" designates micrograms per liter.
- Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
- Field duplicates are not presented.
- Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 µg/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 µg/L
Tetrachloroethene: 5 µg/L	trans-1,2-Dichloroethene: 100 µg/L	Trichloroethene: 5 µg/L	Vinyl Chloride: 2 µg/L

### W-4R (15.3 feet bgs) - TCE and Breakdown Products



### W-4R (15.3 feet bgs) - 1,1,1-TCA and Breakdown Products

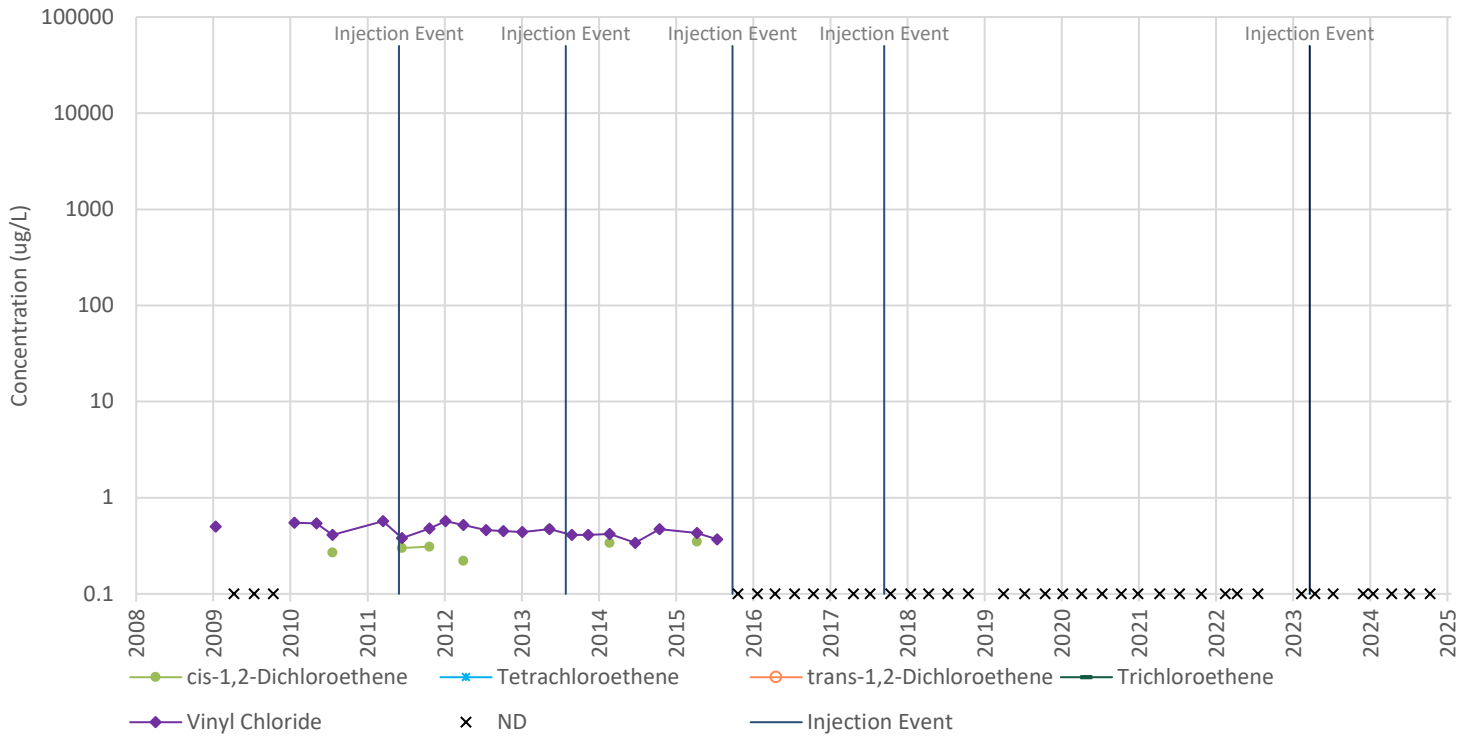


**Notes:**

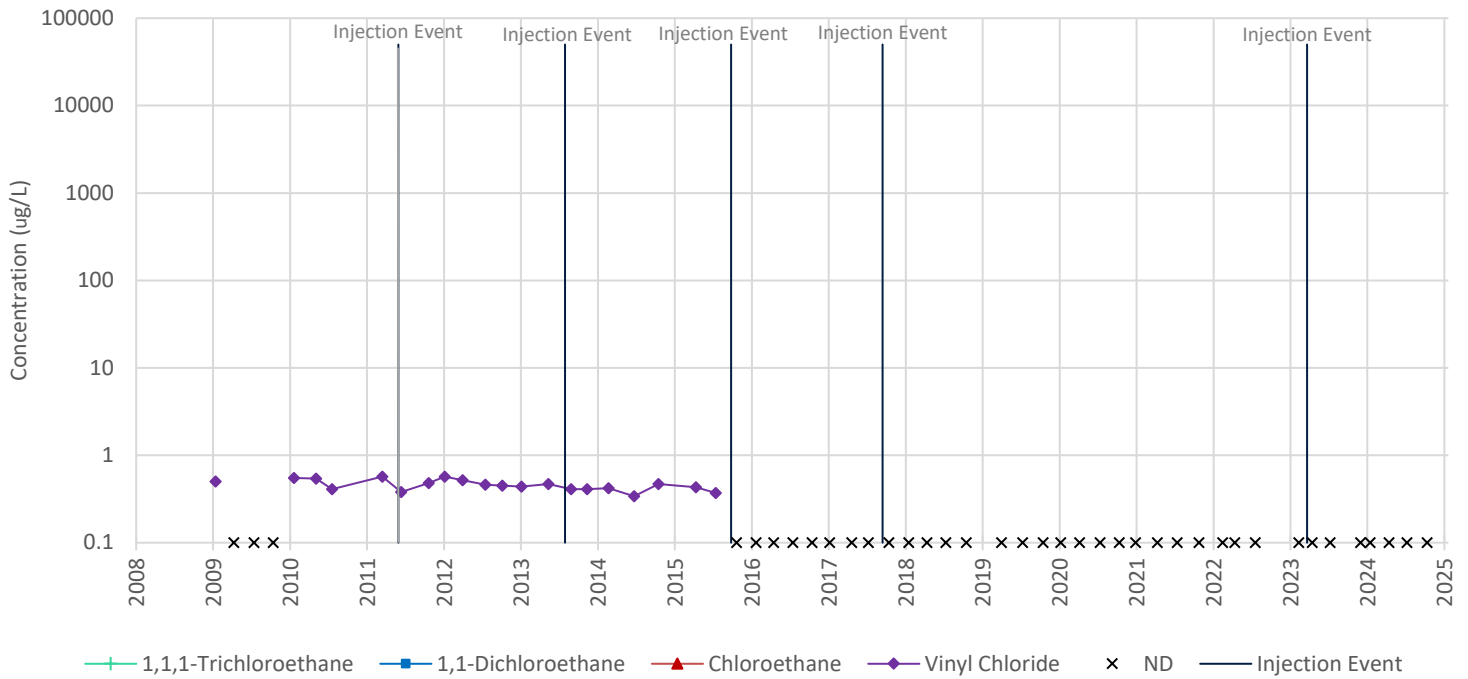
- "bgs" designates below ground surface. "µg/L" designates micrograms per liter.
- Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
- Field duplicates are not presented.
- Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 µg/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 µg/L
Tetrachloroethene: 5 µg/L	trans-1,2-Dichloroethene: 100 µg/L	Trichloroethene: 5 µg/L	Vinyl Chloride: 2 µg/L

### W-8 (23.1 feet bgs) - TCE and Breakdown Products



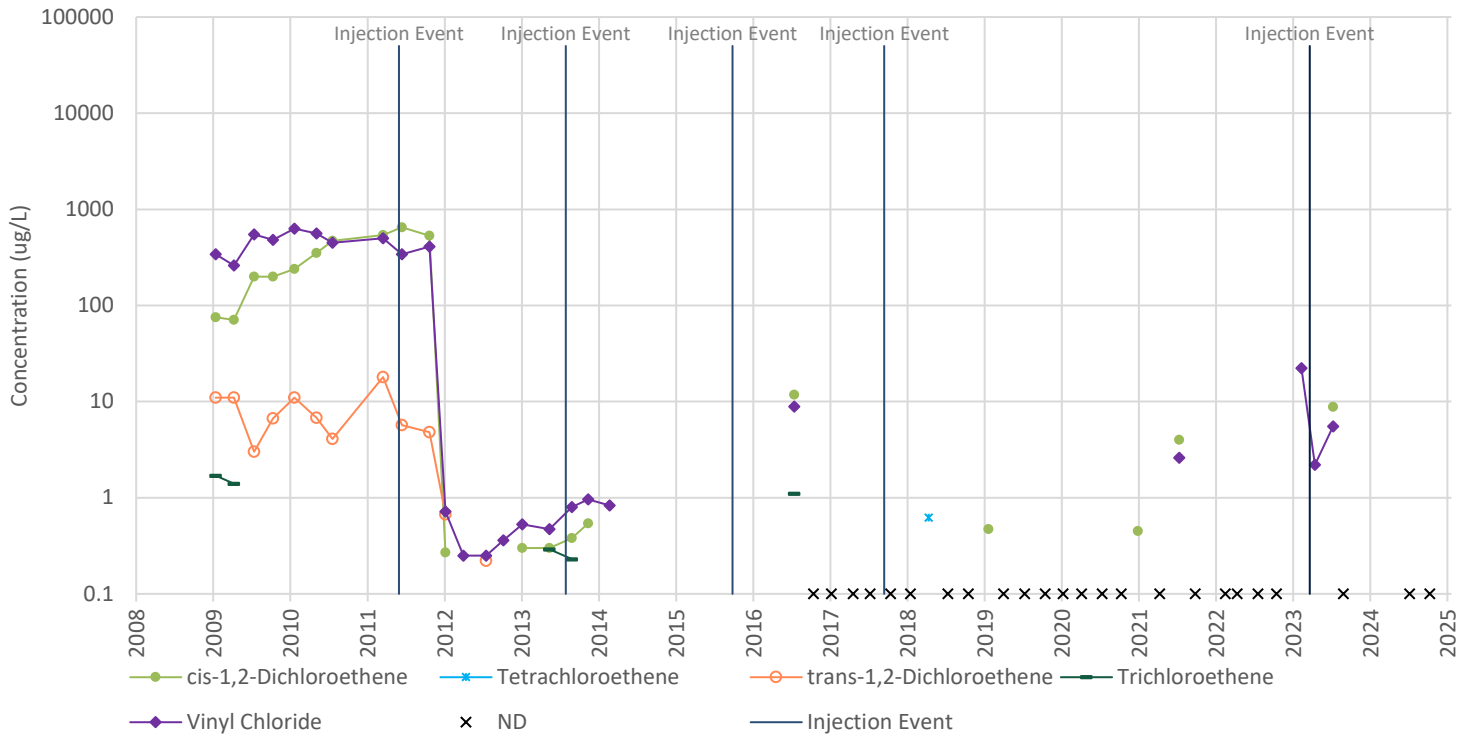
### W-8 (23.1 feet bgs) - 1,1,1-TCA and Breakdown Products



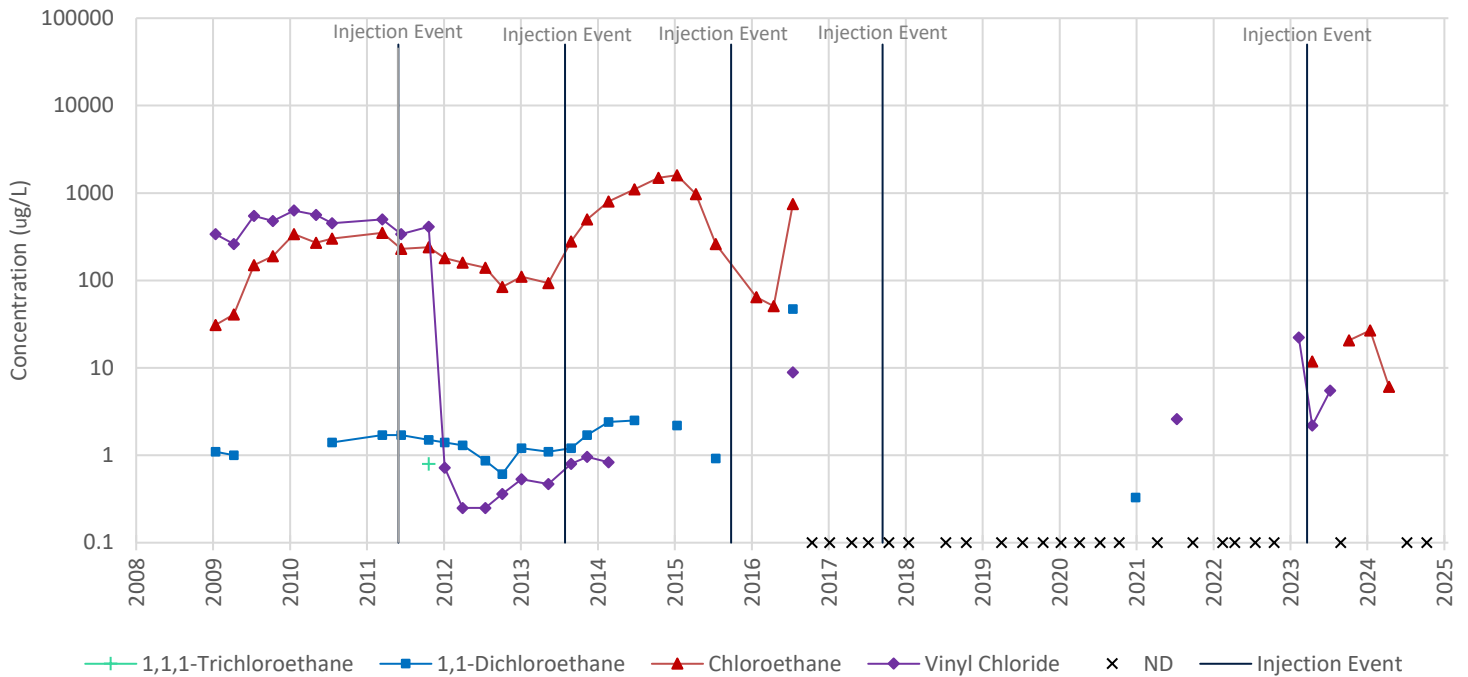
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### W-9 (34.4 feet bgs) - TCE and Breakdown Products



### W-9 (34.4 feet bgs) - 1,1,1-TCA and Breakdown Products

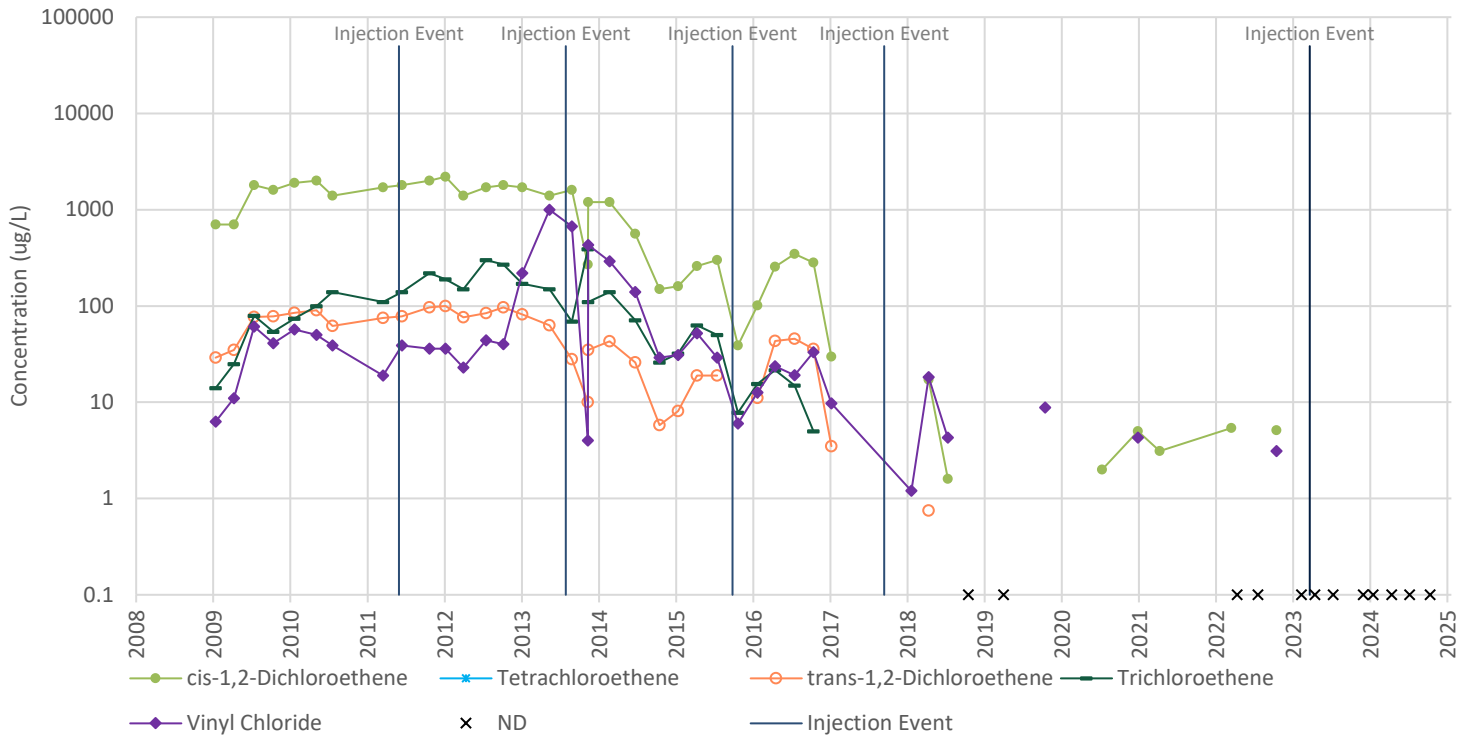


**Notes:**

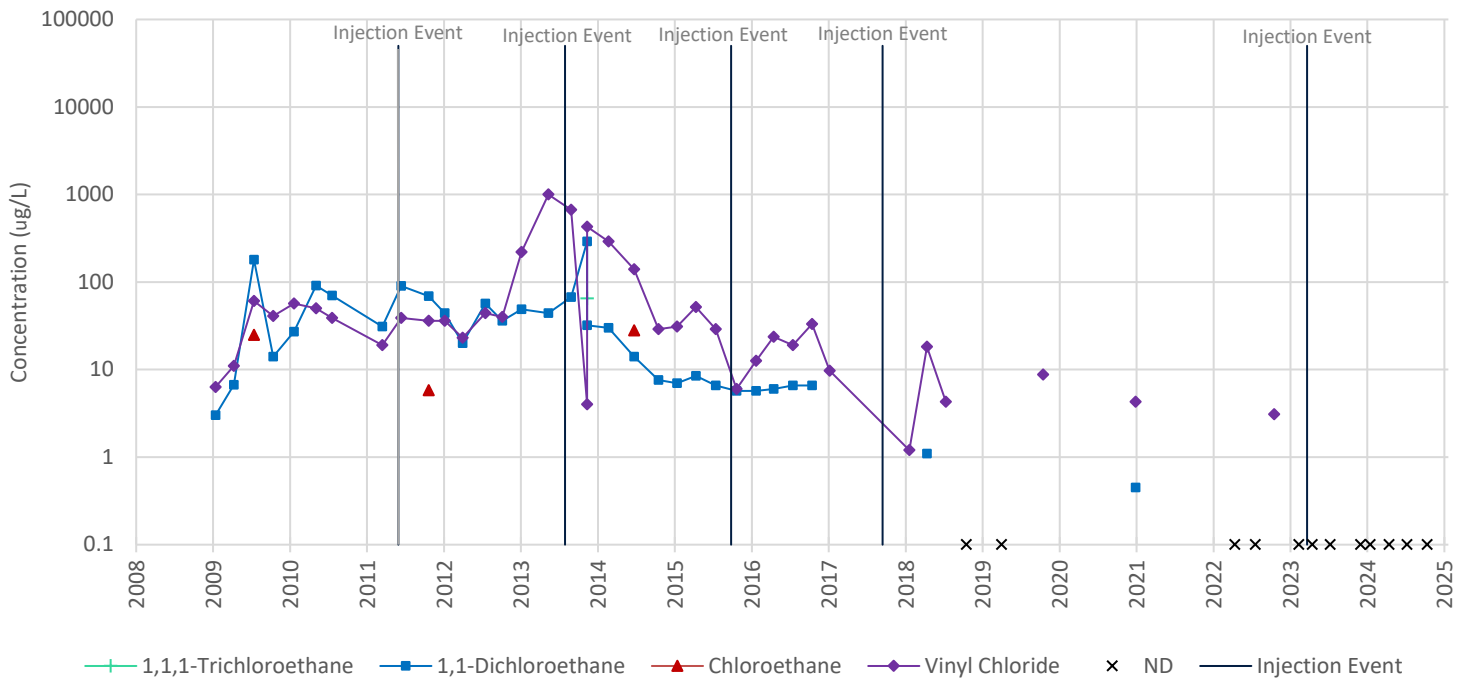
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
- Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
- Field duplicates are not presented.
- Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### W-10 (25.5 feet bgs) - TCE and Breakdown Products



### W-10 (25.5 feet bgs) - 1,1,1-TCA and Breakdown Products

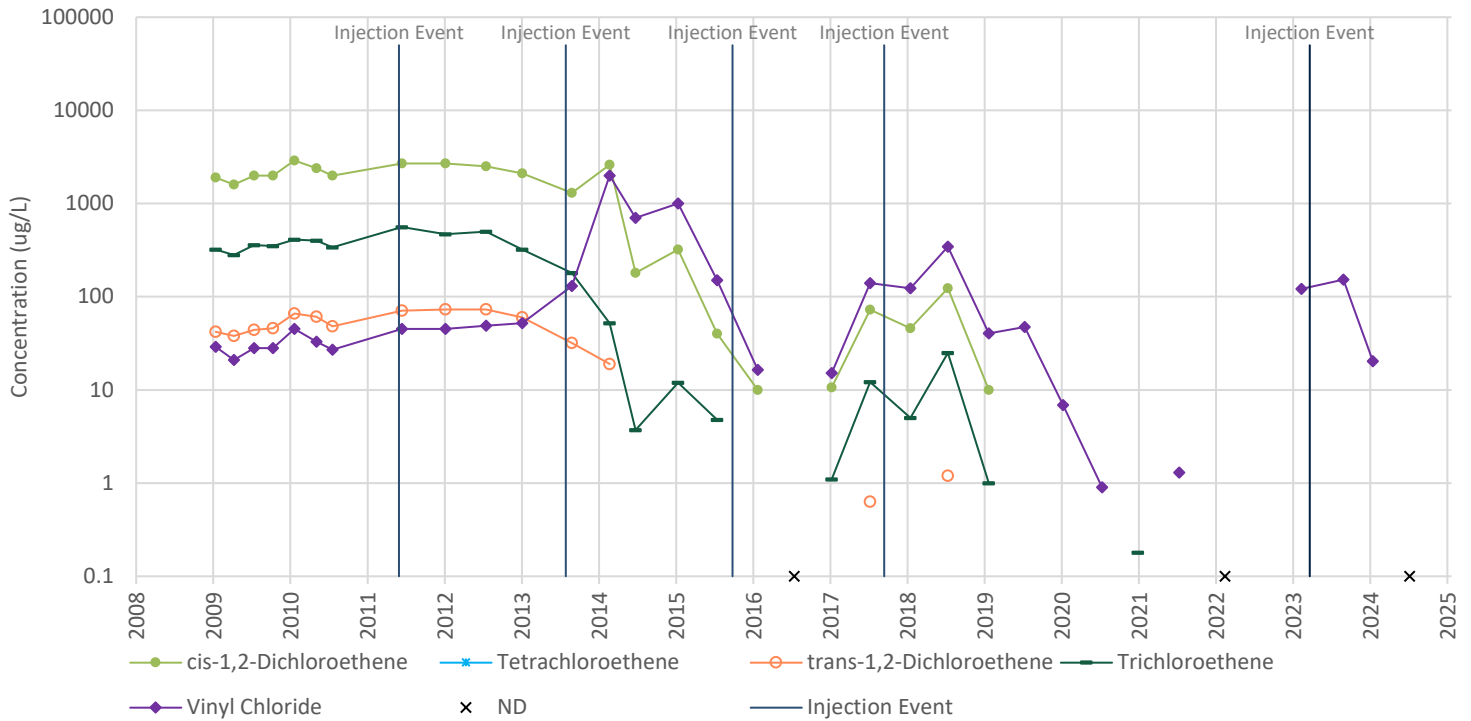


- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

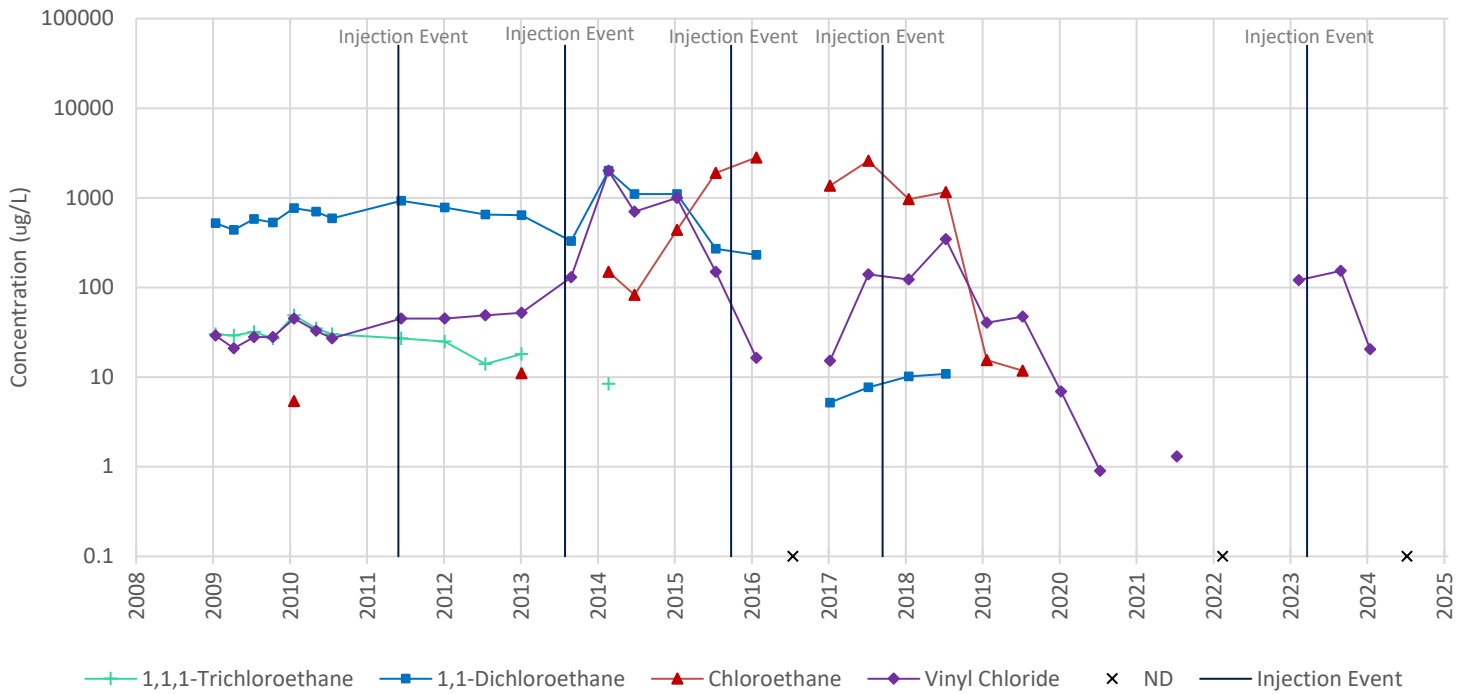
1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

**APPENDIX C-2  
MIDDLE UNIT TCE AND 1,1,1-TCA BREAKDOWN PRODUCTS TREND  
CHARTS**

### MW-22 (50.9 feet bgs) - TCE and Breakdown Products



### MW-22 (50.9 feet bgs) - 1,1,1-TCA and Breakdown Products

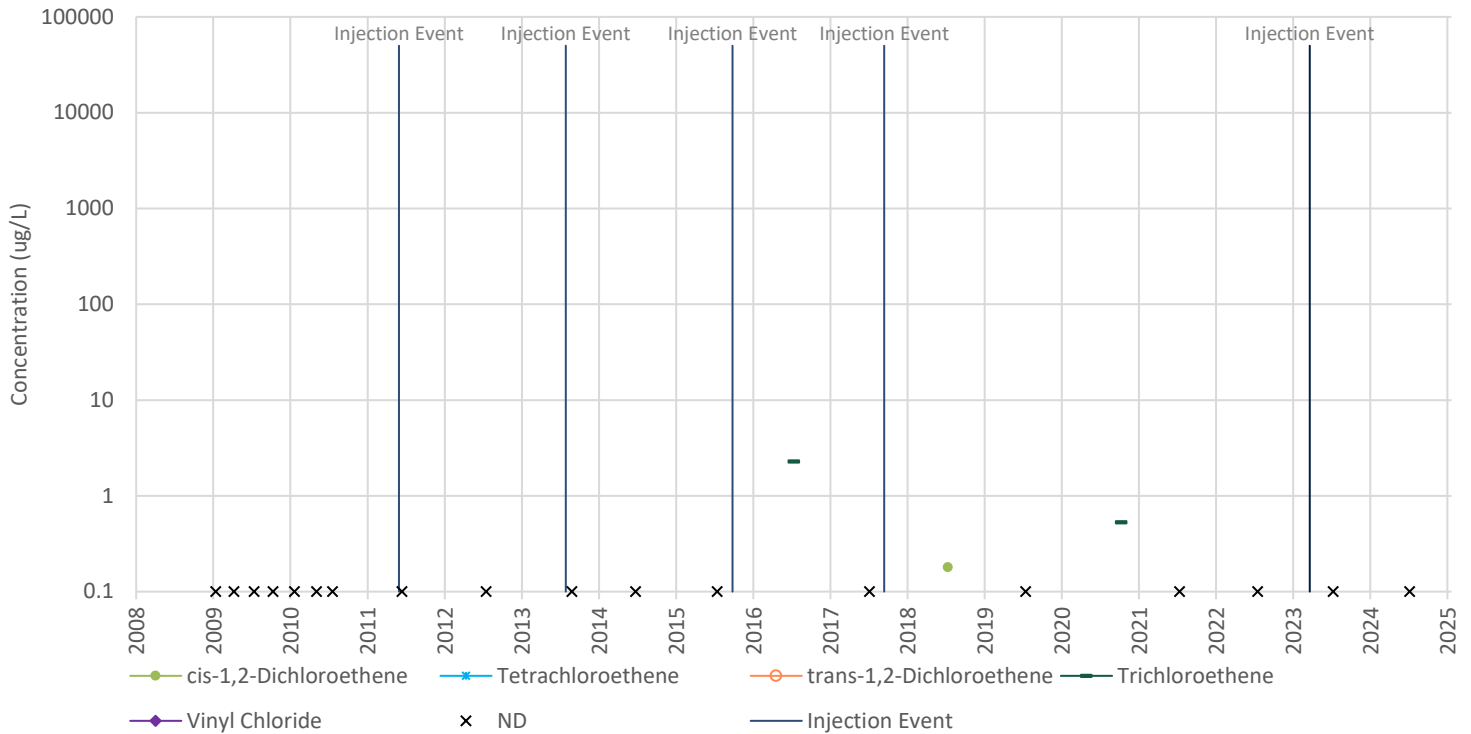


- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

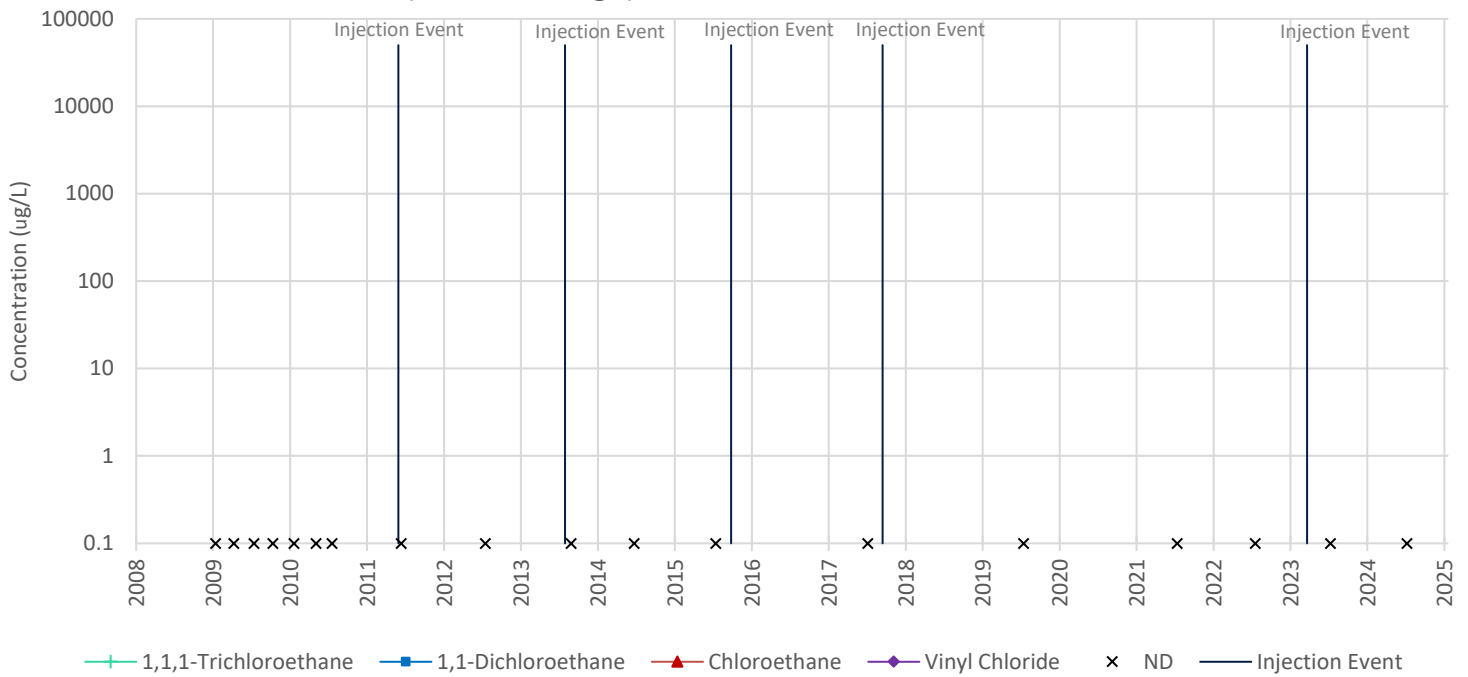
1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L



### MW-32 (53.1 feet bgs) - TCE and Breakdown Products



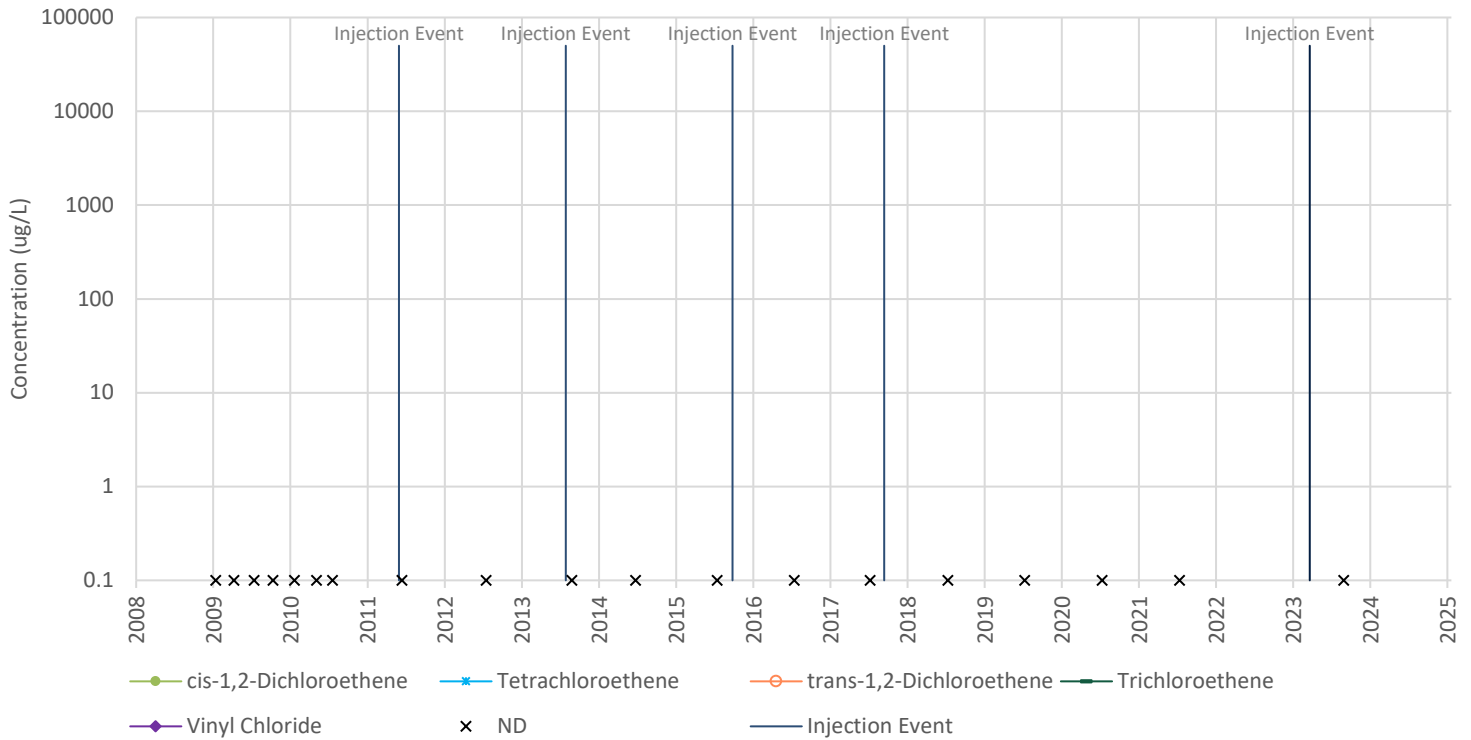
### MW-32 (53.1 feet bgs) - 1,1,1-TCA and Breakdown Products



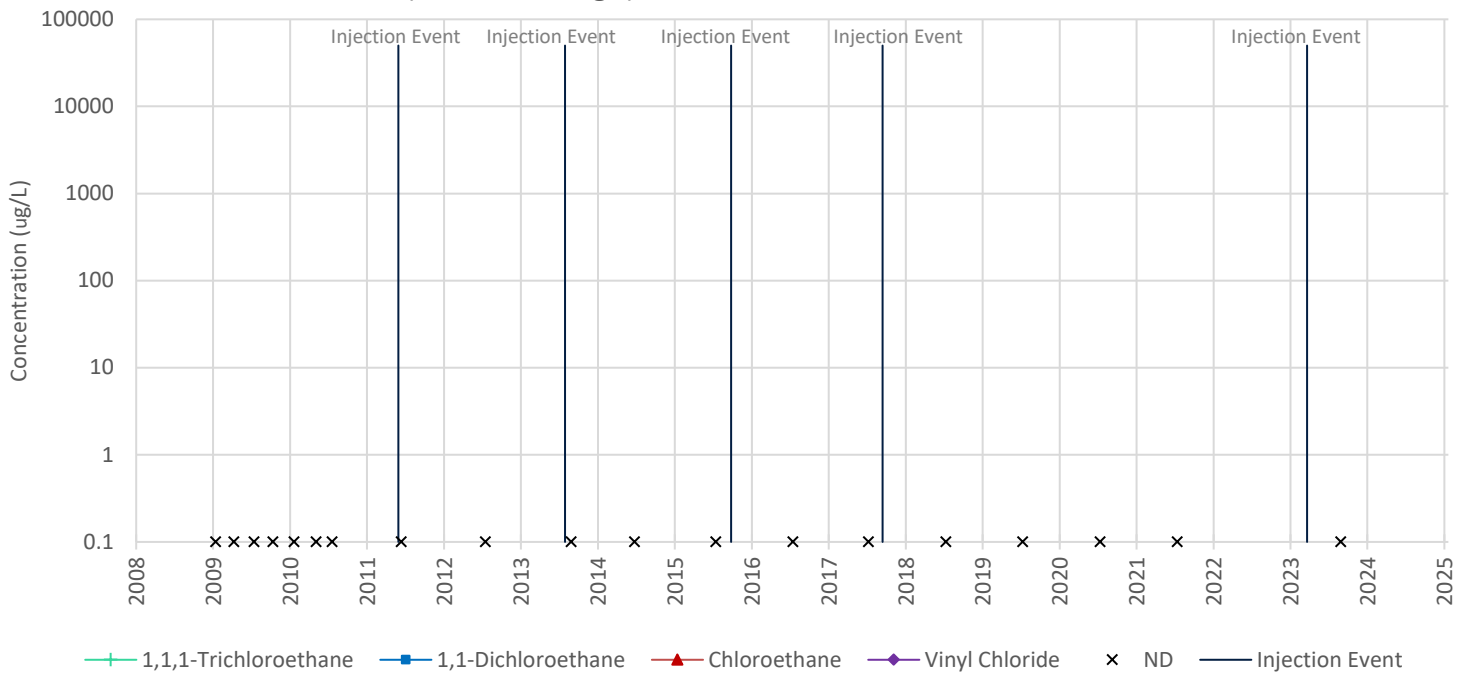
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-82 (55.8 feet bgs) - TCE and Breakdown Products



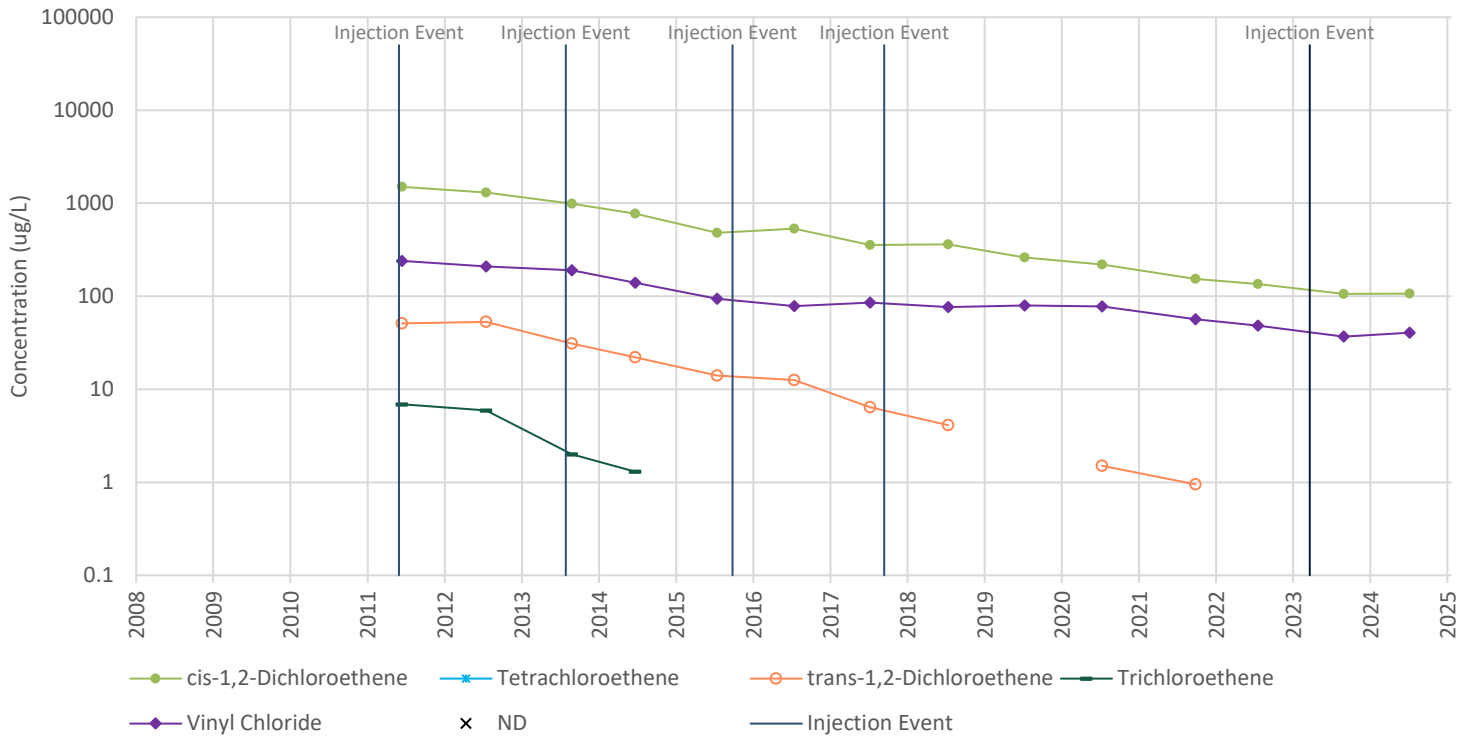
### MW-82 (55.8 feet bgs) - 1,1,1-TCA and Breakdown Products



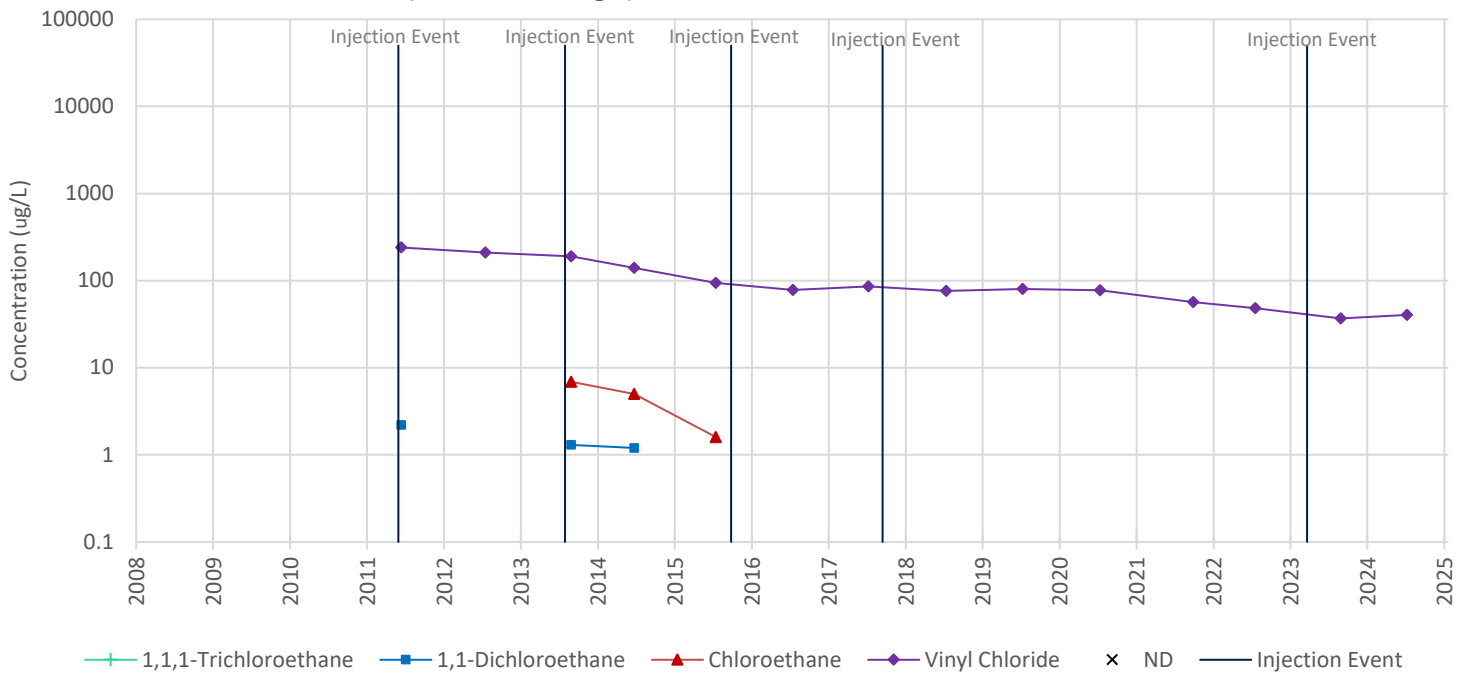
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-92 (52.8 feet bgs) - TCE and Breakdown Products



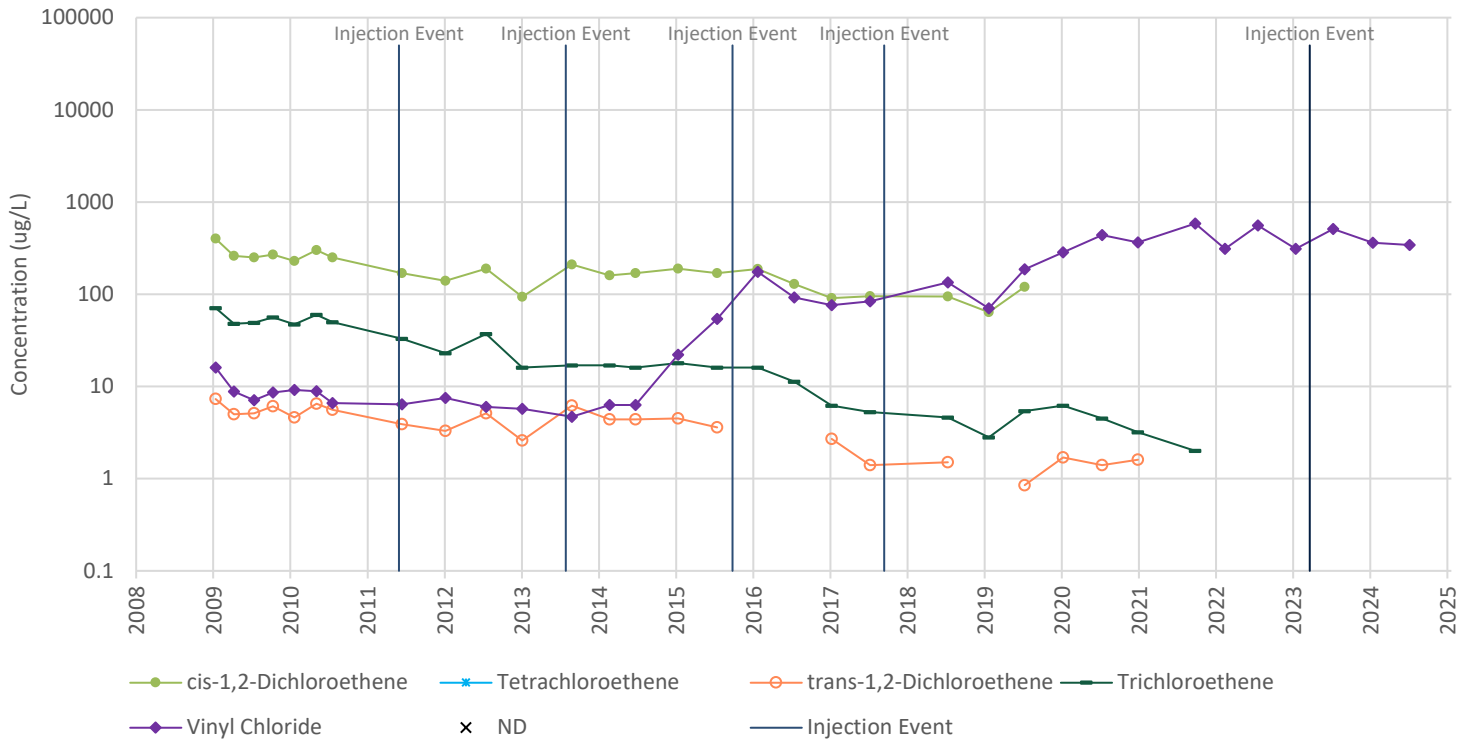
### MW-92 (52.8 feet bgs) - 1,1,1-TCA and Breakdown Products



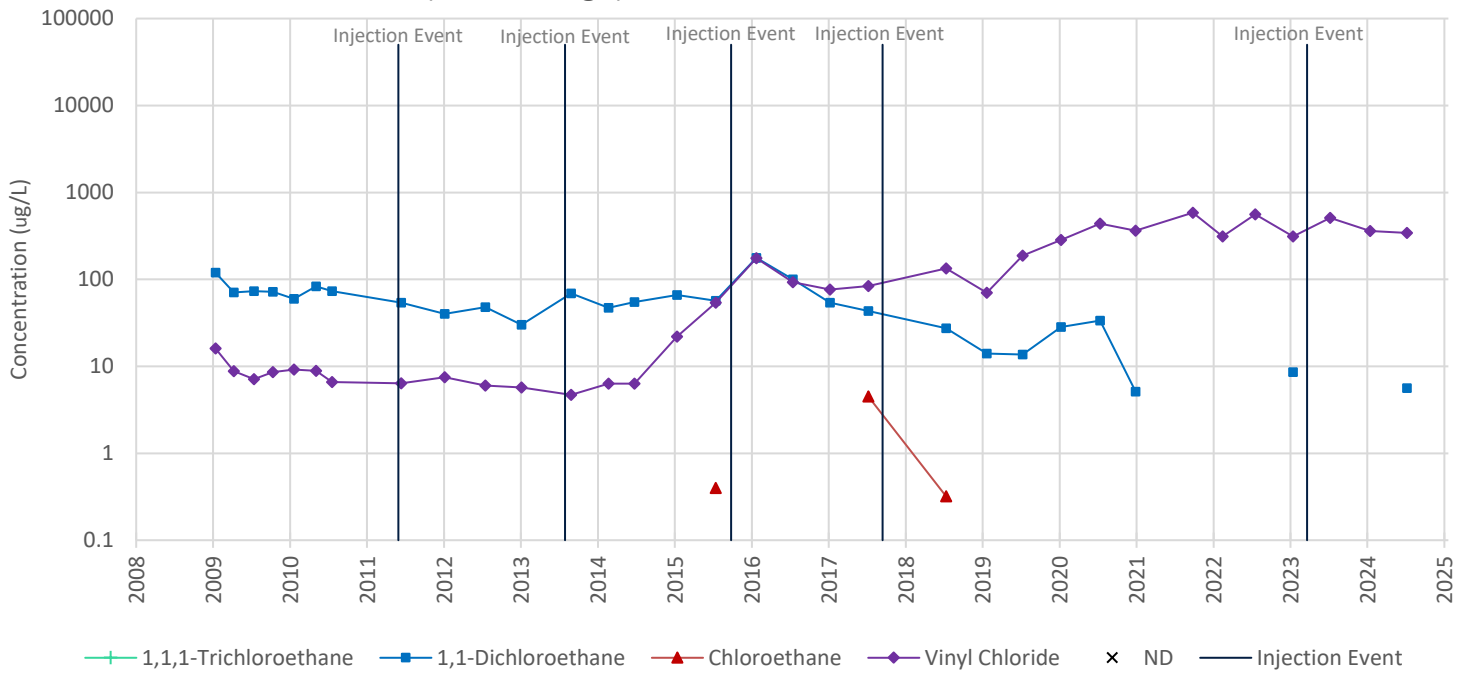
- Notes:**
- "bgs" designates below ground surface. "µg/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 µg/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 µg/L
Tetrachloroethene: 5 µg/L	trans-1,2-Dichloroethene: 100 µg/L	Trichloroethene: 5 µg/L	Vinyl Chloride: 2 µg/L

### MW-112 (48 feet bgs) - TCE and Breakdown Products



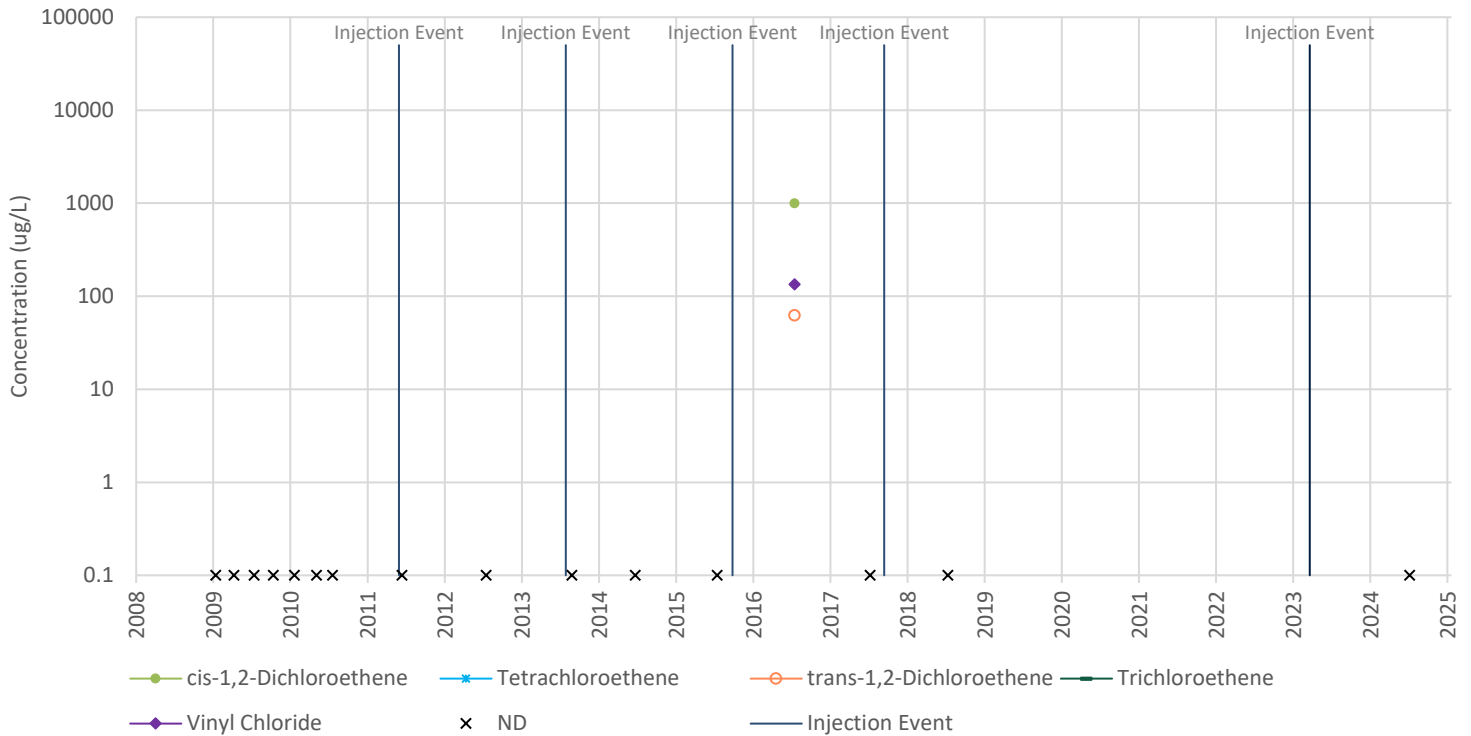
### MW-112 (48 feet bgs) - 1,1,1-TCA and Breakdown Products



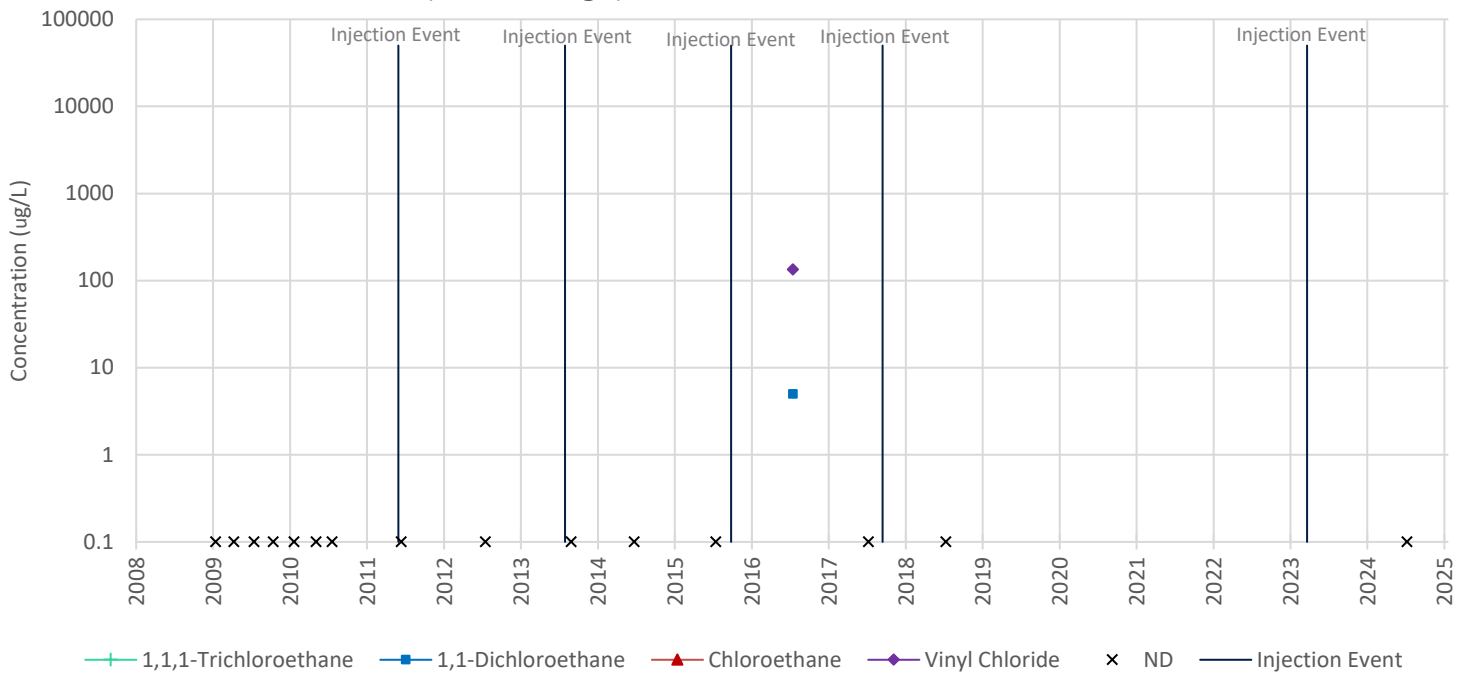
- Notes:**
- "bgs" designates below ground surface. "µg/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 µg/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 µg/L
Tetrachloroethene: 5 µg/L	trans-1,2-Dichloroethene: 100 µg/L	Trichloroethene: 5 µg/L	Vinyl Chloride: 2 µg/L

### MW-122 (50 feet bgs) - TCE and Breakdown Products



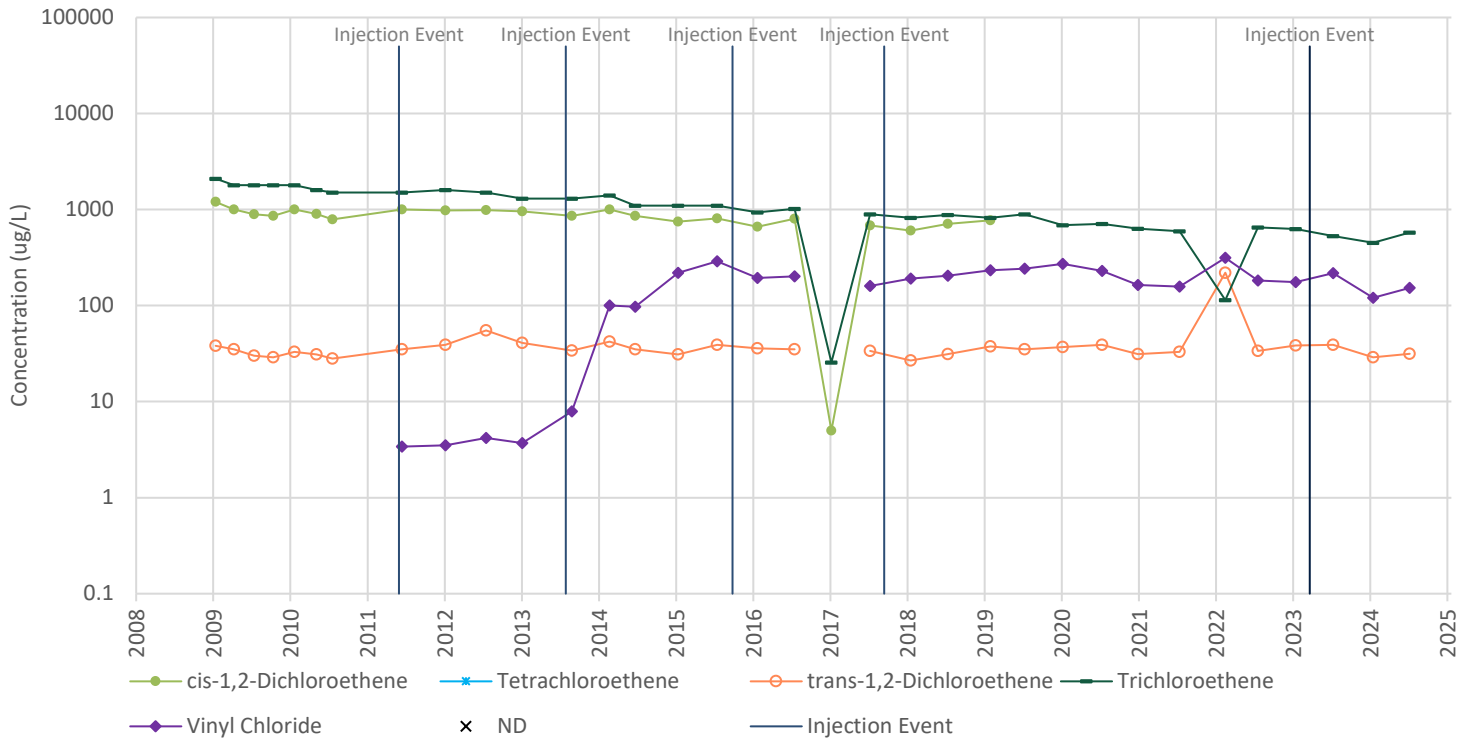
### MW-122 (50 feet bgs) - 1,1,1-TCA and Breakdown Products



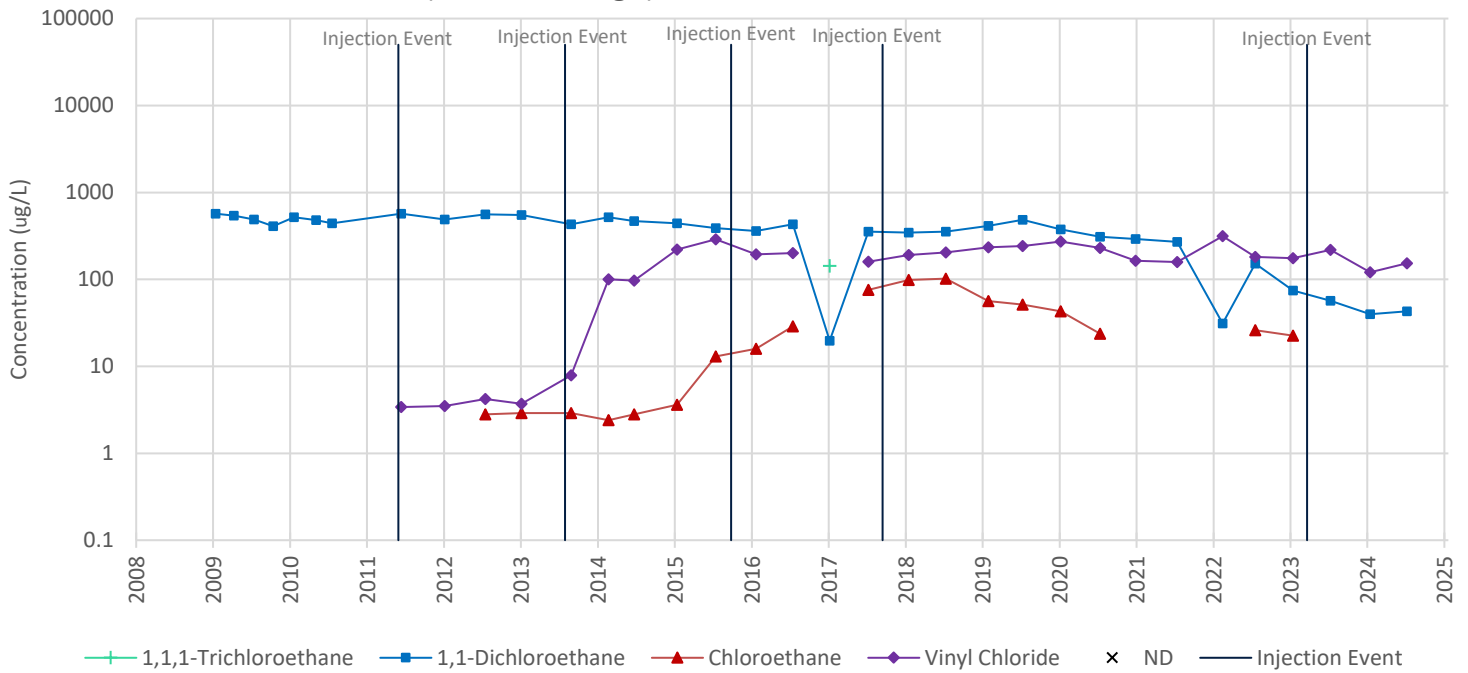
- Notes:**
- "bgs" designates below ground surface. "µg/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 µg/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 µg/L
Tetrachloroethene: 5 µg/L	trans-1,2-Dichloroethene: 100 µg/L	Trichloroethene: 5 µg/L	Vinyl Chloride: 2 µg/L

### MW-132 (59.5 feet bgs) - TCE and Breakdown Products



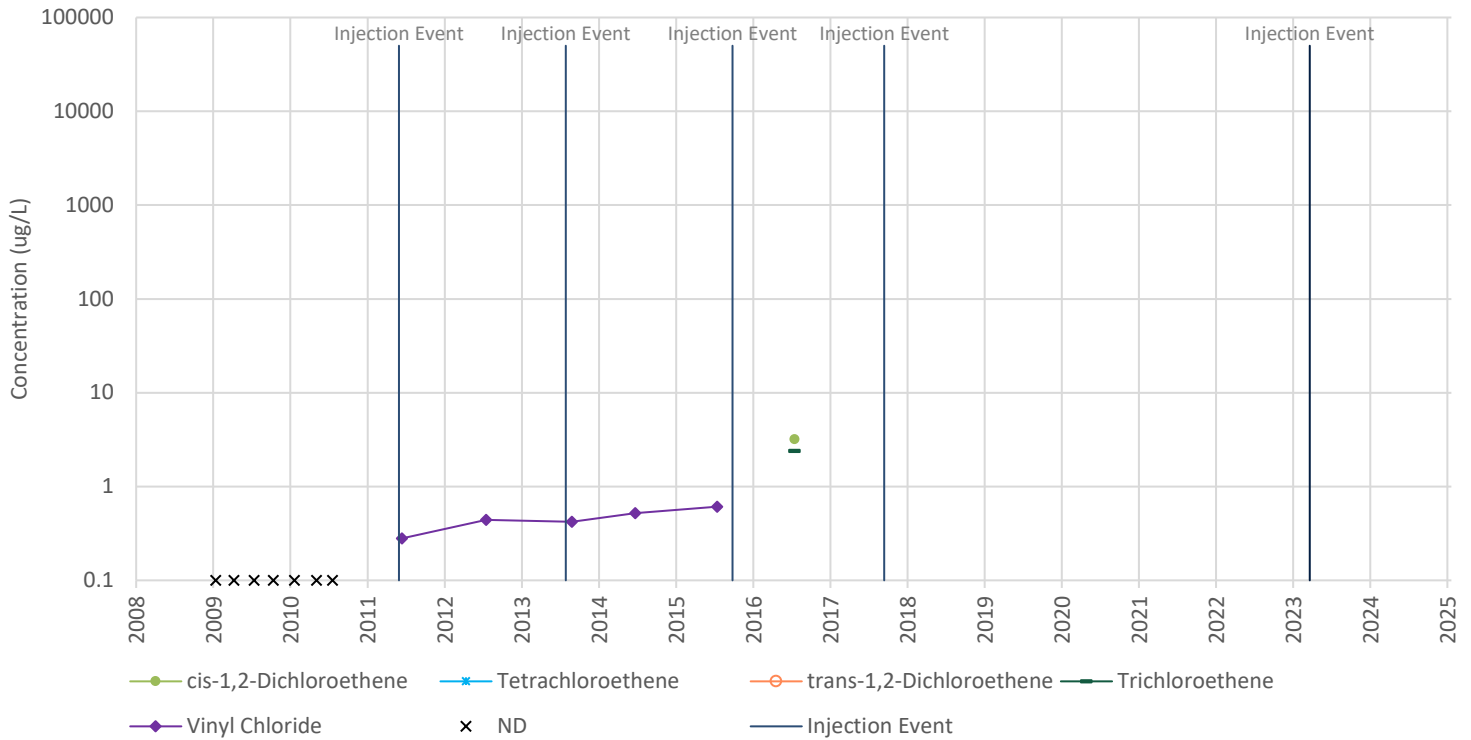
### MW-132 (59.5 feet bgs) - 1,1,1-TCA and Breakdown Products



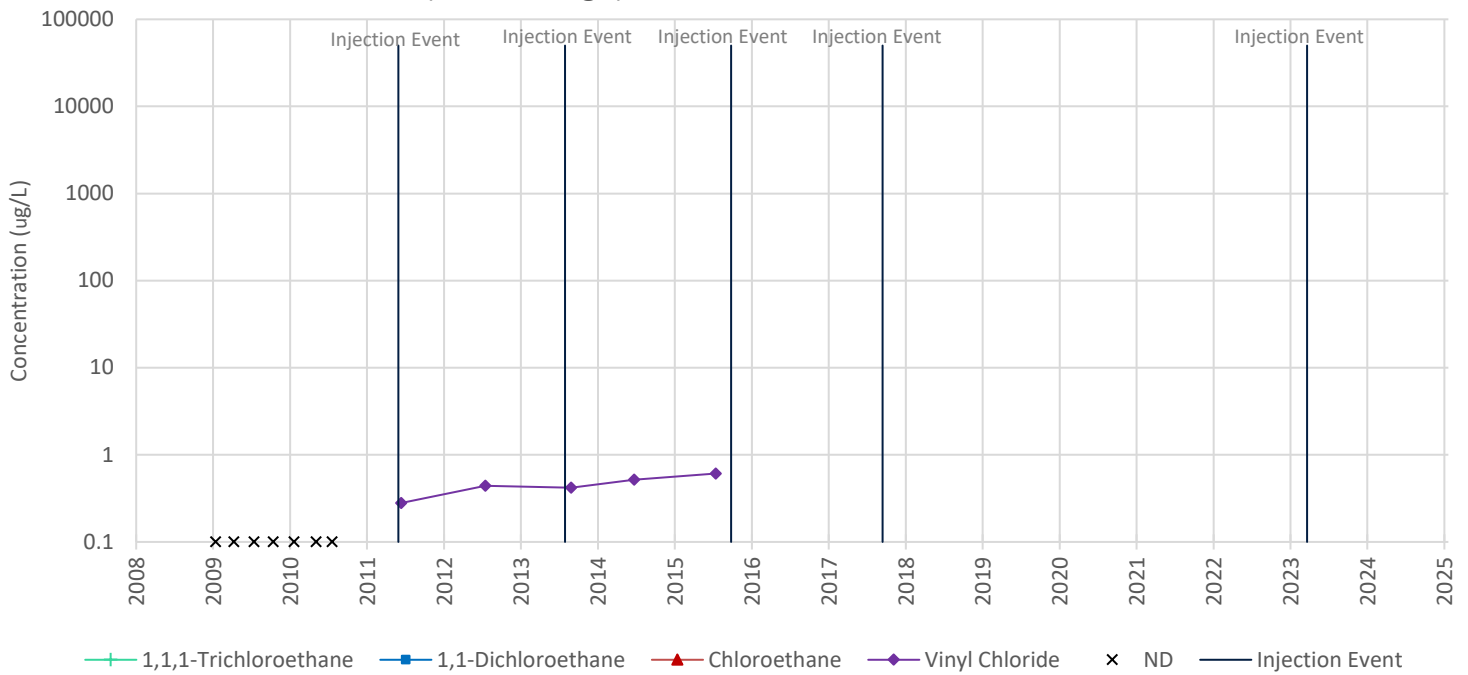
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-142 (54 feet bgs) - TCE and Breakdown Products



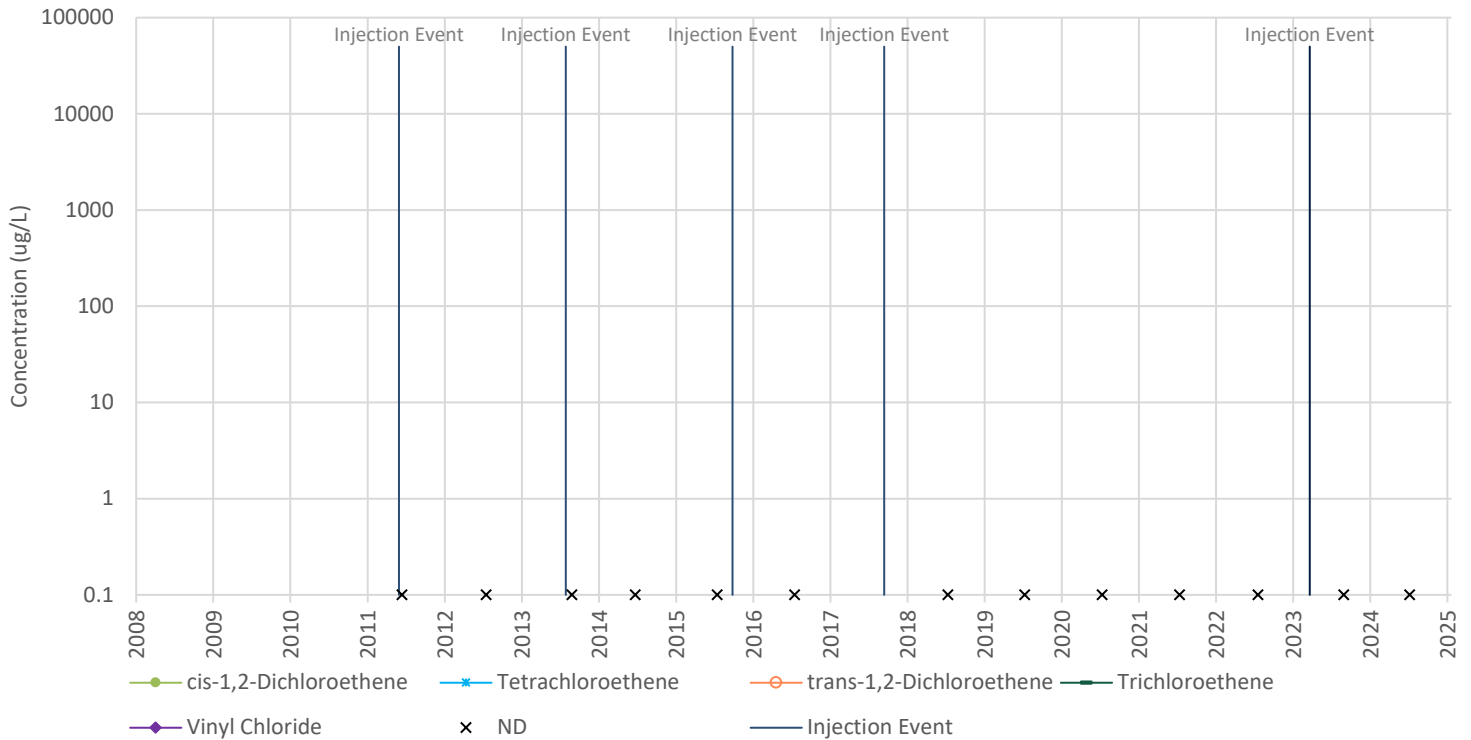
### MW-142 (54 feet bgs) - 1,1,1-TCA and Breakdown Products



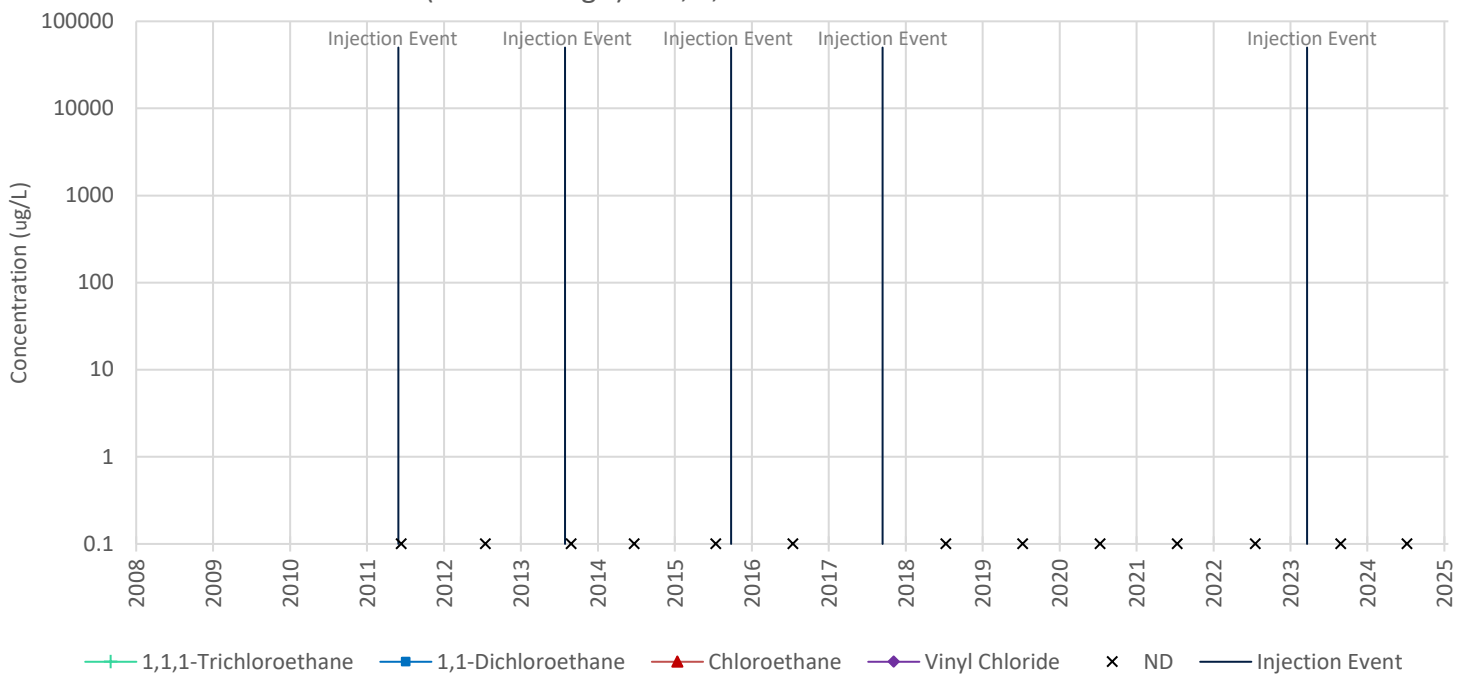
- Notes:**
- "bgs" designates below ground surface. "µg/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 µg/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 µg/L
Tetrachloroethene: 5 µg/L	trans-1,2-Dichloroethene: 100 µg/L	Trichloroethene: 5 µg/L	Vinyl Chloride: 2 µg/L

### MW-302 (52 feet bgs) - TCE and Breakdown Products



### MW-302 (52 feet bgs) - 1,1,1-TCA and Breakdown Products

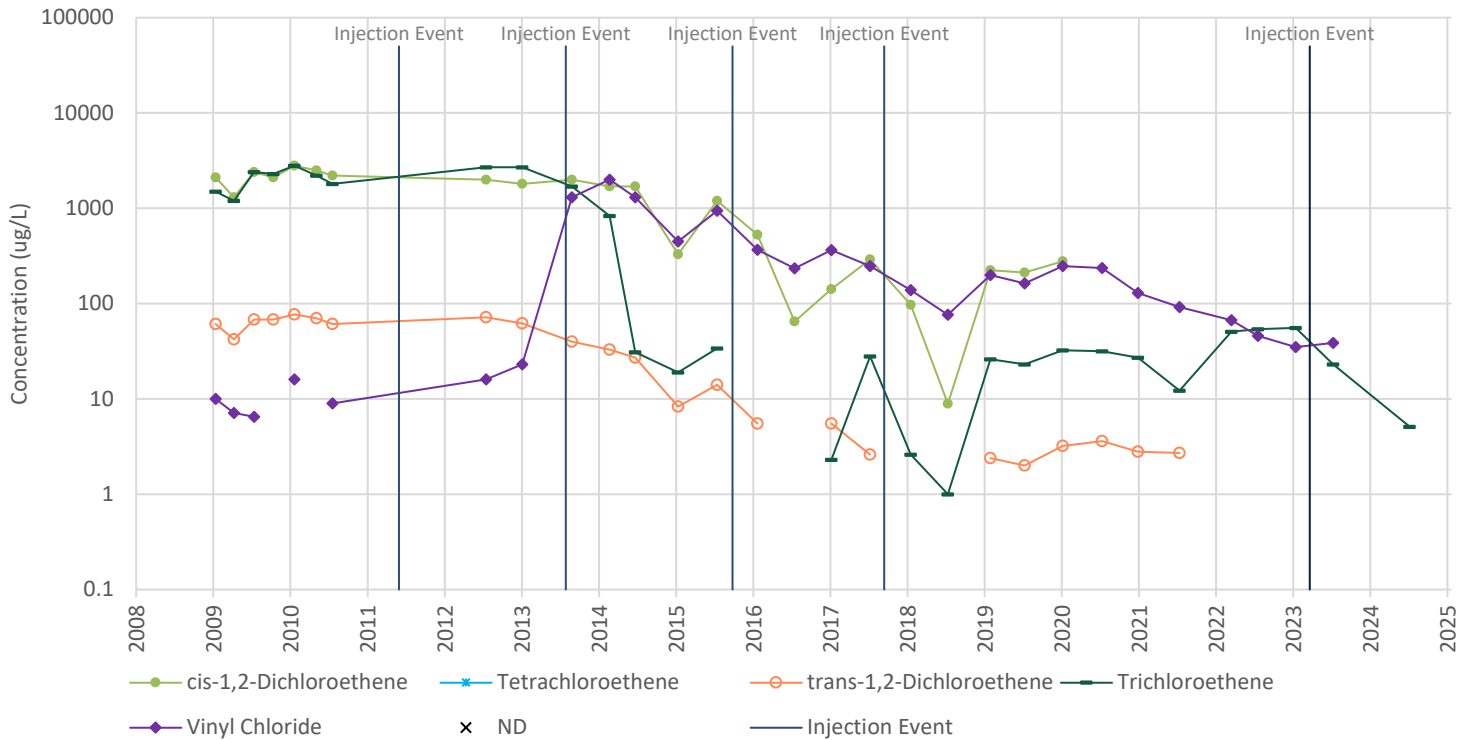


- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

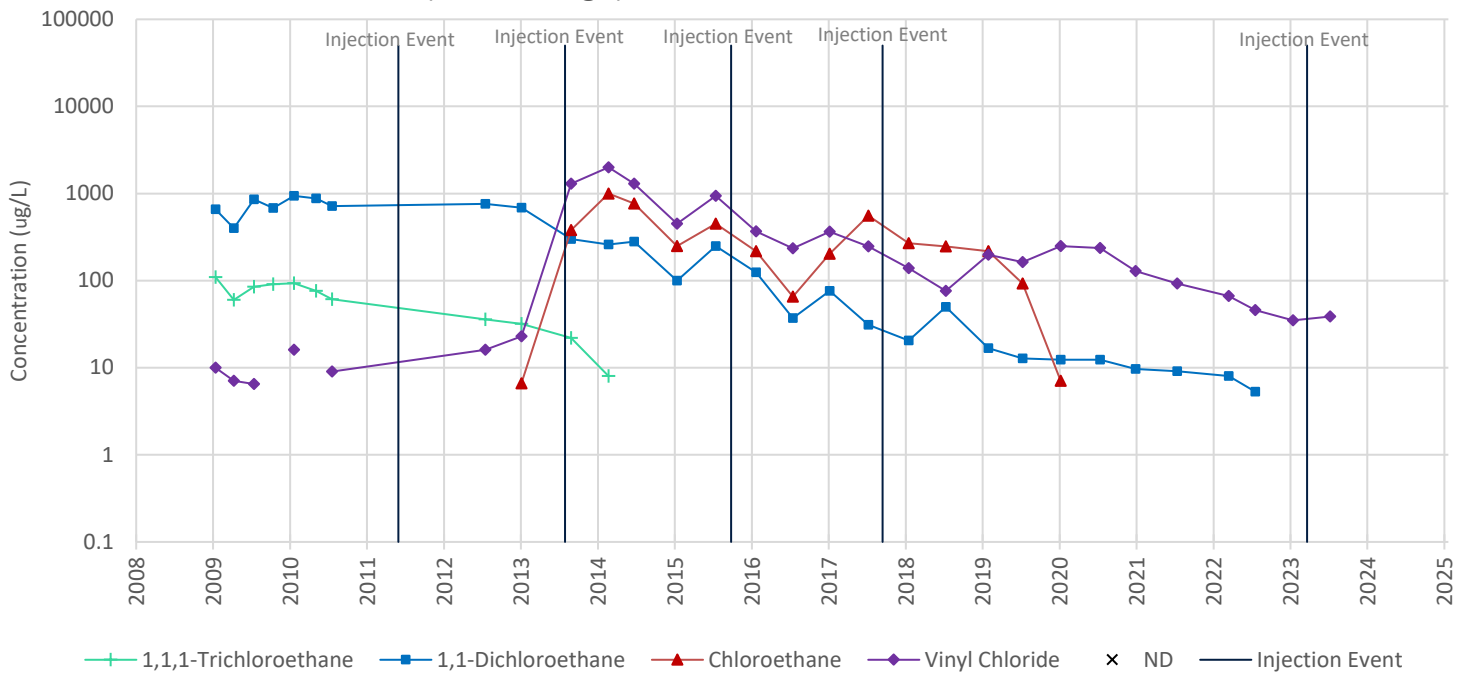
1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L



### MW-312 (58 feet bgs) - TCE and Breakdown Products



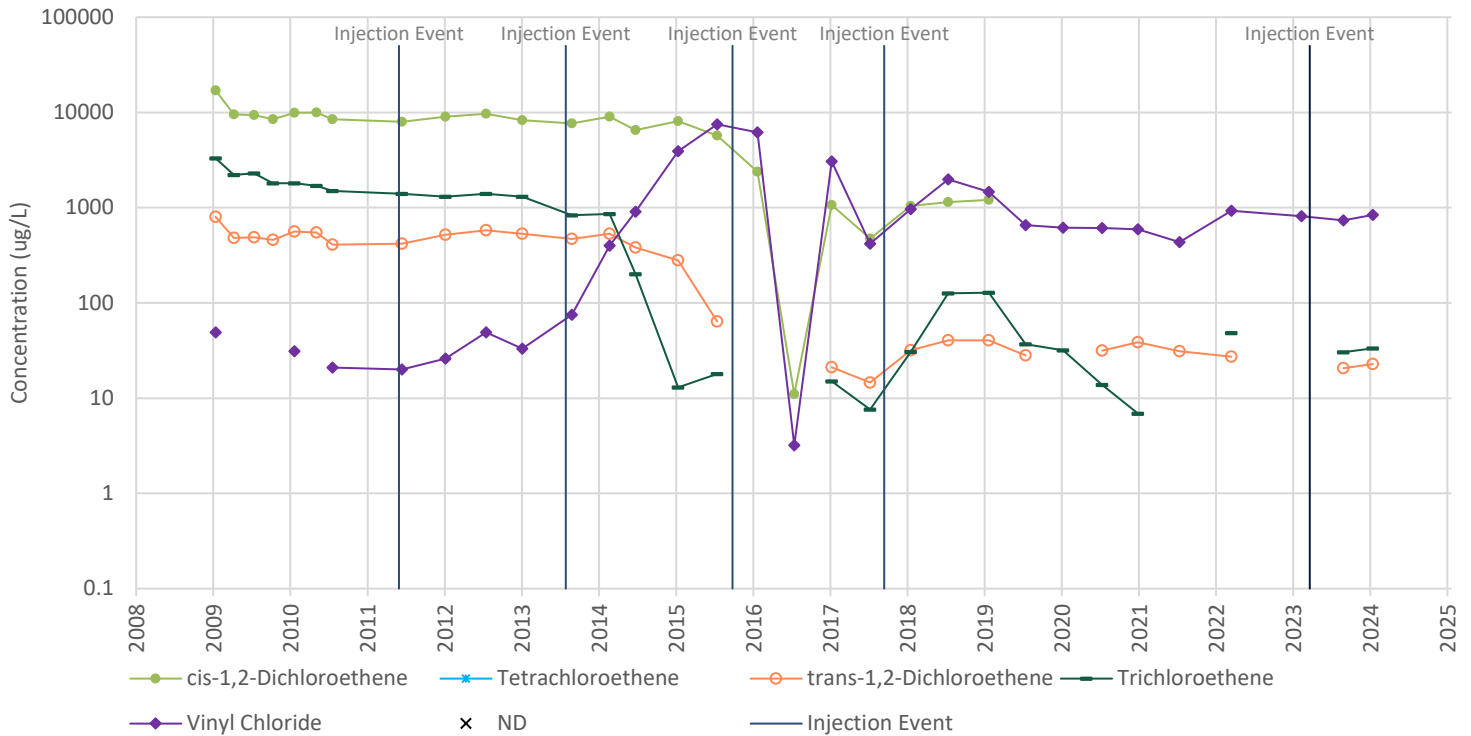
### MW-312 (58 feet bgs) - 1,1,1-TCA and Breakdown Products



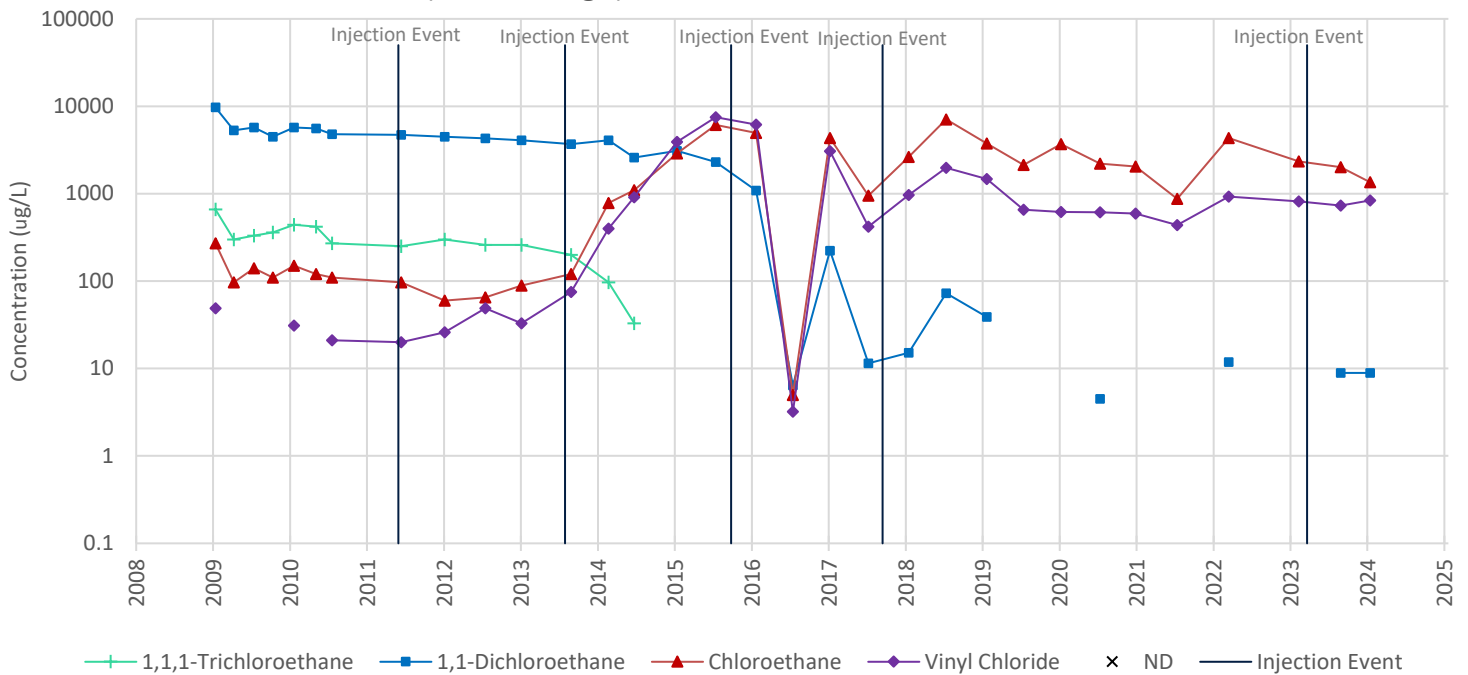
- Notes:**
- "bgs" designates below ground surface. "µg/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 µg/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 µg/L
Tetrachloroethene: 5 µg/L	trans-1,2-Dichloroethene: 100 µg/L	Trichloroethene: 5 µg/L	Vinyl Chloride: 2 µg/L

### MW-322 (50 feet bgs) - TCE and Breakdown Products



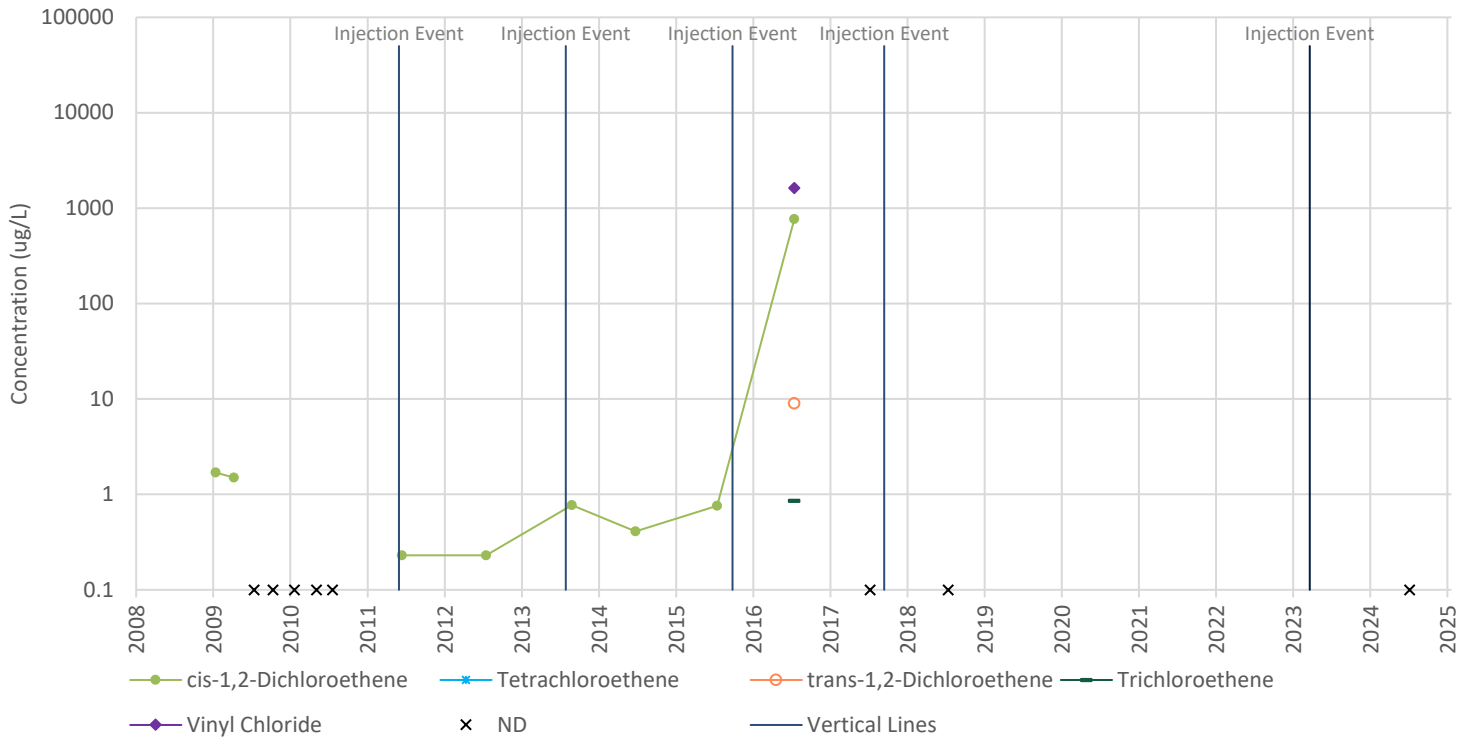
### MW-322 (50 feet bgs) - 1,1,1-TCA and Breakdown Products



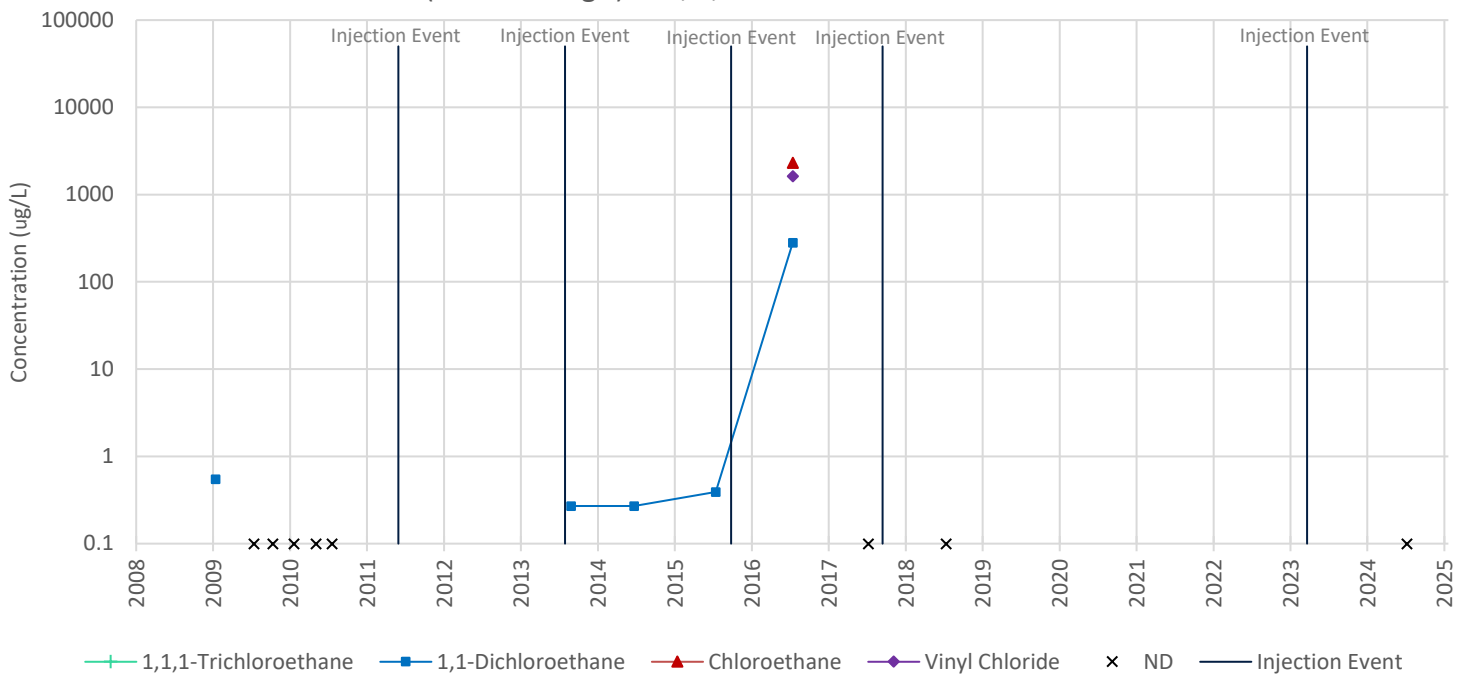
- Notes:**
- "bgs" designates below ground surface. "µg/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 µg/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 µg/L
Tetrachloroethene: 5 µg/L	trans-1,2-Dichloroethene: 100 µg/L	Trichloroethene: 5 µg/L	Vinyl Chloride: 2 µg/L

### MW-332 (55 feet bgs) - TCE and Breakdown Products



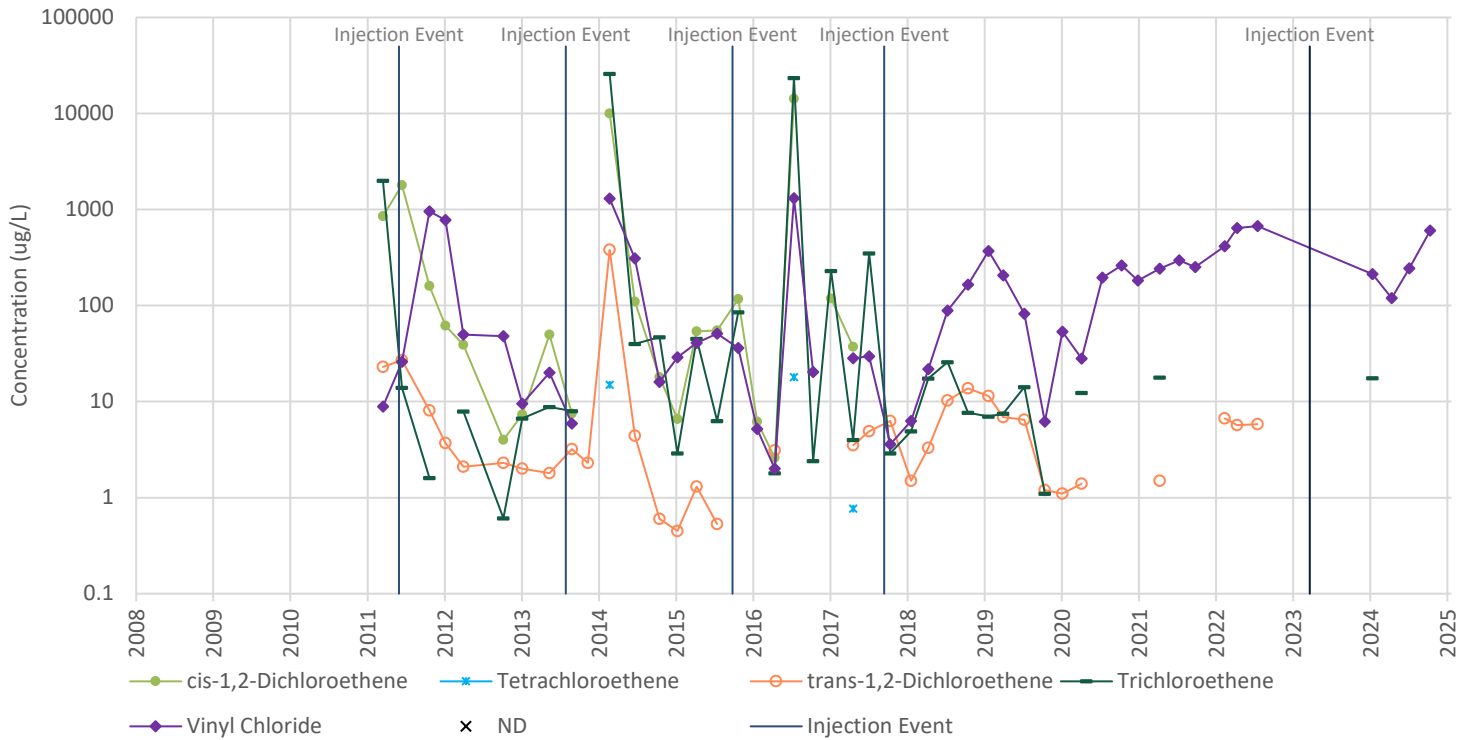
### MW-332 (55 feet bgs) - 1,1,1-TCA and Breakdown Products



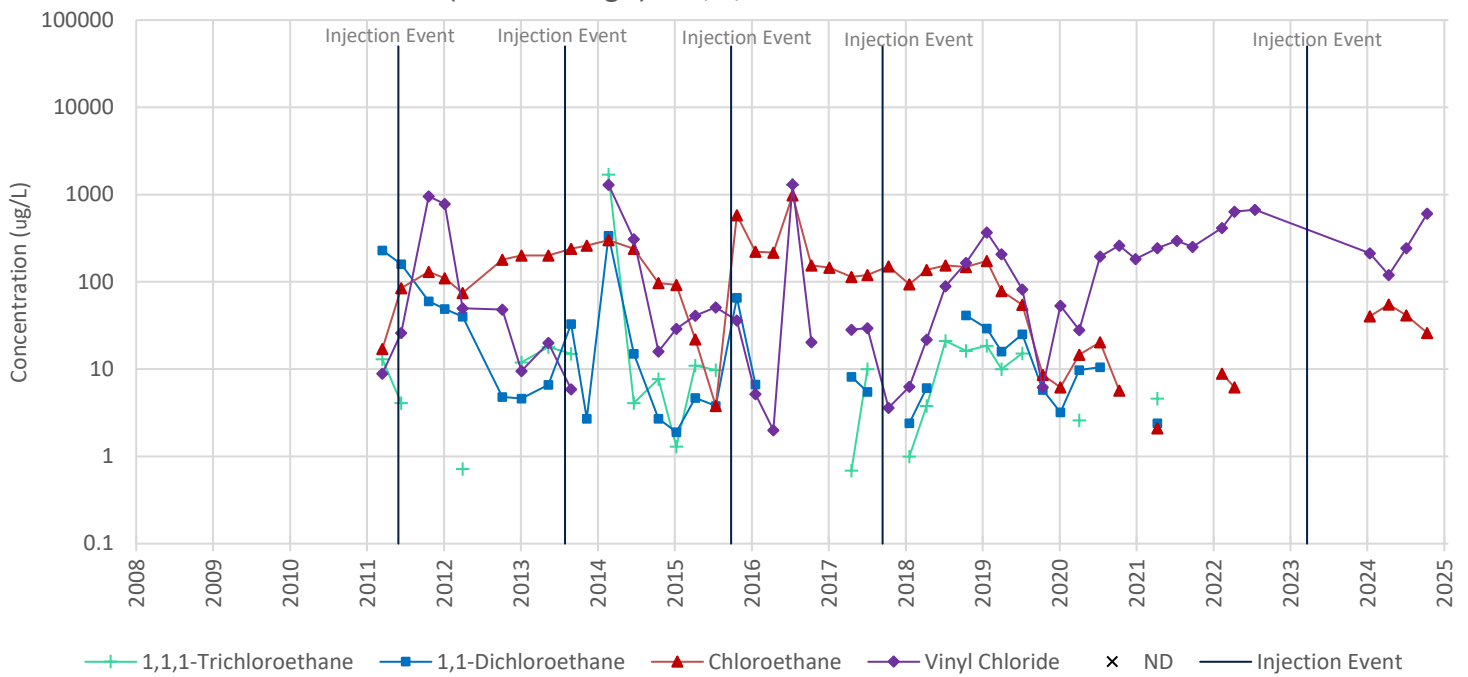
- Notes:**
- "bgs" designates below ground surface. "µg/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 µg/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 µg/L
Tetrachloroethene: 5 µg/L	trans-1,2-Dichloroethene: 100 µg/L	Trichloroethene: 5 µg/L	Vinyl Chloride: 2 µg/L

### MW-402D (30 feet bgs) - TCE and Breakdown Products



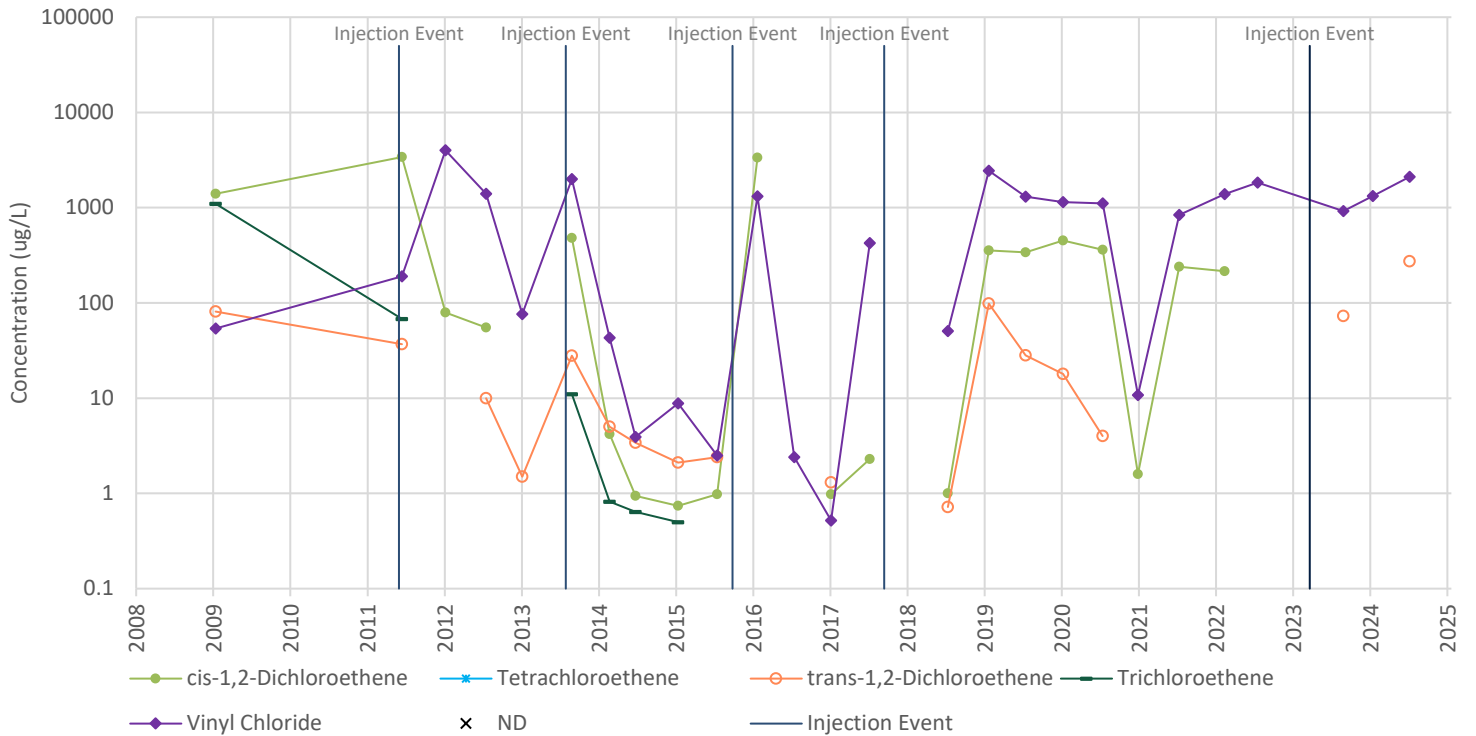
### MW-402D (30 feet bgs) - 1,1,1-TCA and Breakdown Products



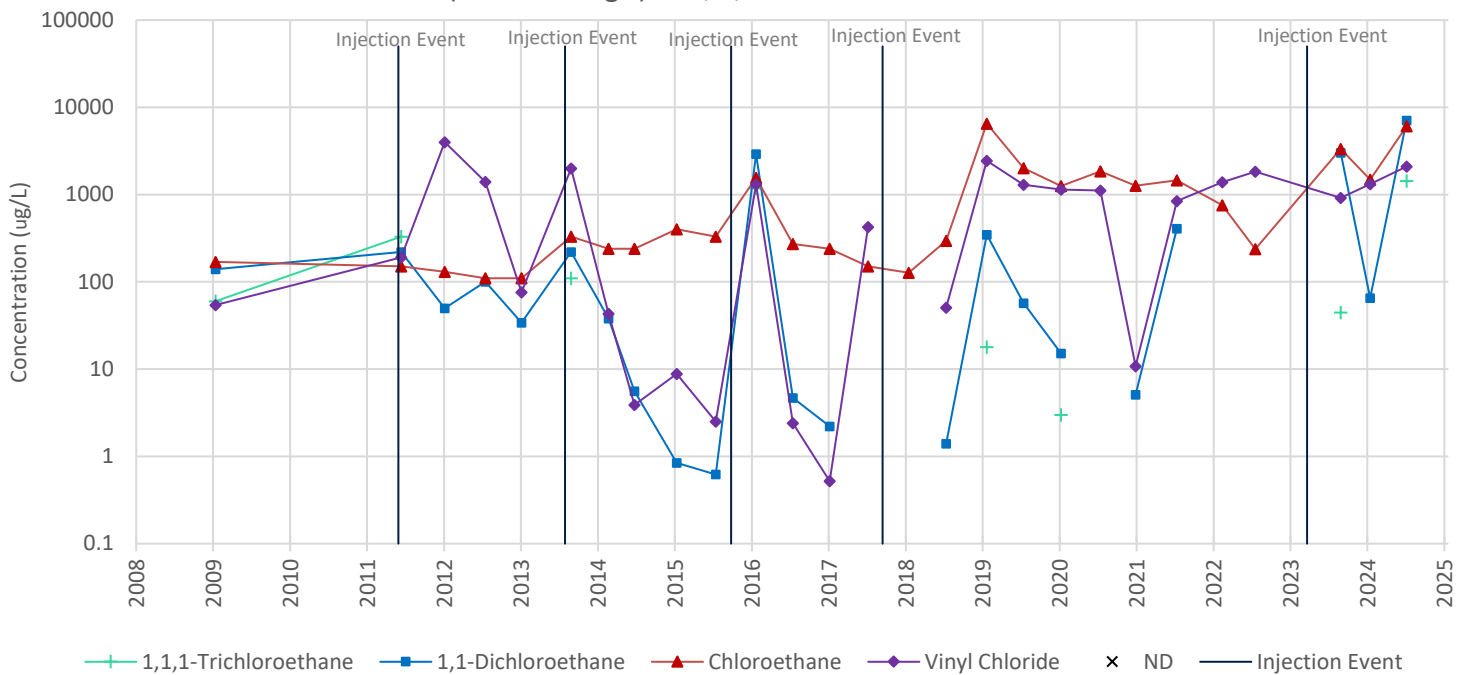
- Notes:**
- "bgs" designates below ground surface. "µg/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 µg/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 µg/L
Tetrachloroethene: 5 µg/L	trans-1,2-Dichloroethene: 100 µg/L	Trichloroethene: 5 µg/L	Vinyl Chloride: 2 µg/L

### MW-405D (26 feet bgs) - TCE and Breakdown Products



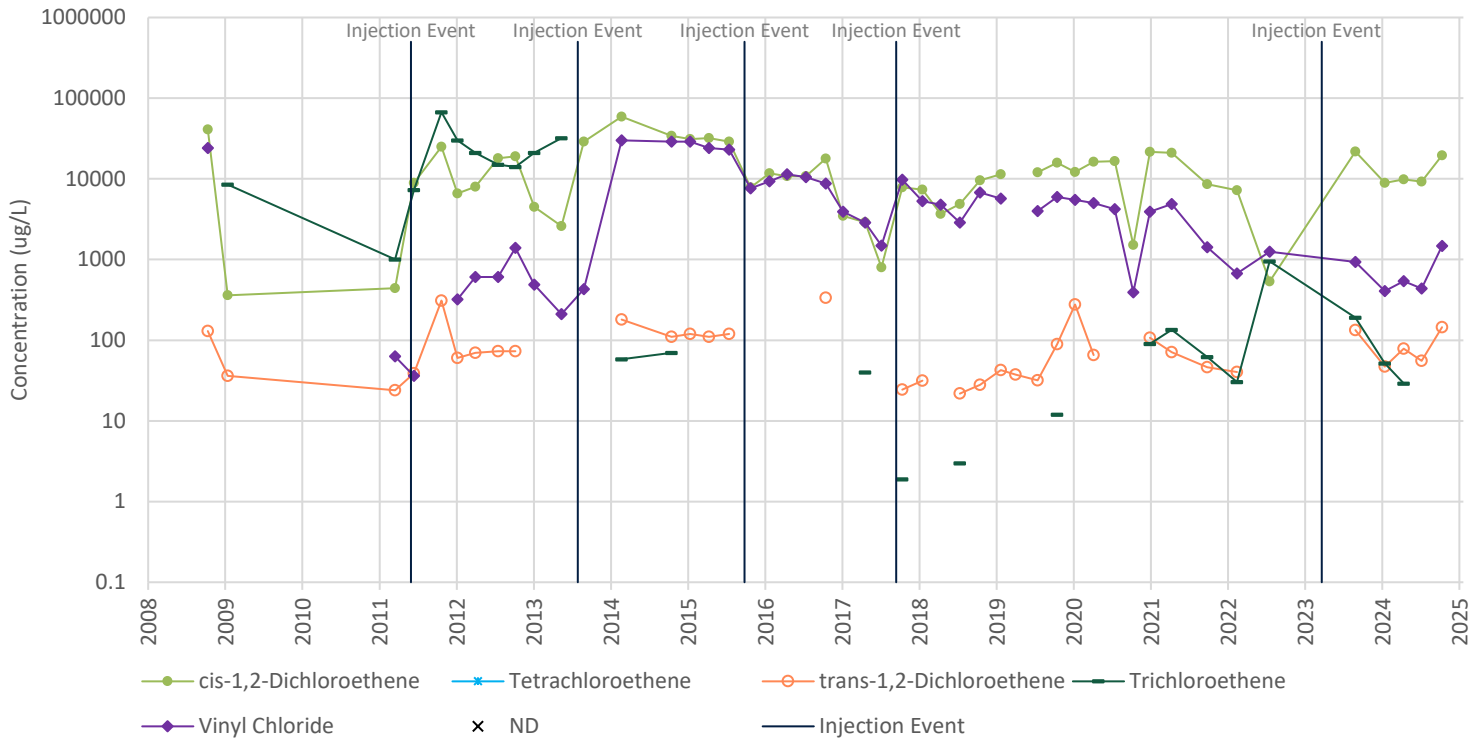
### MW-405D (26 feet bgs) - 1,1,1-TCA and Breakdown Products



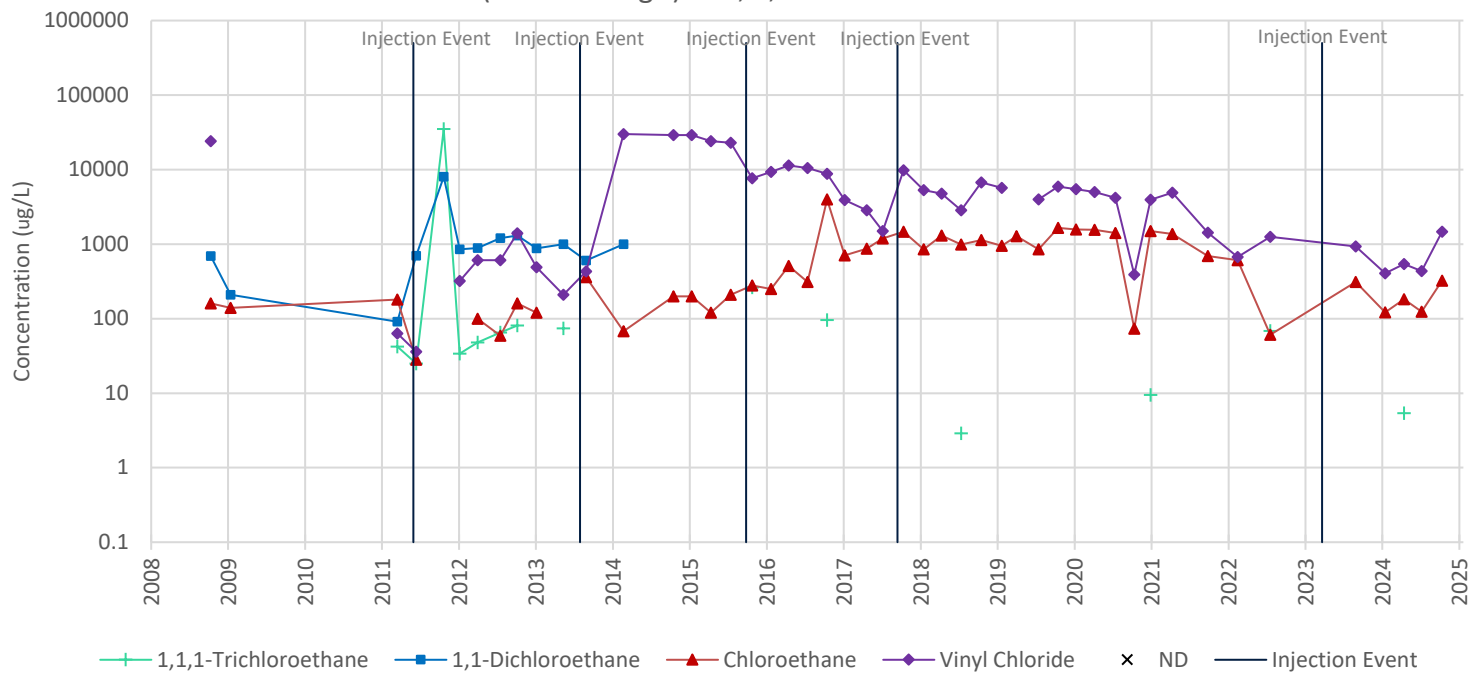
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-406D (26 feet bgs) - TCE and Breakdown Products



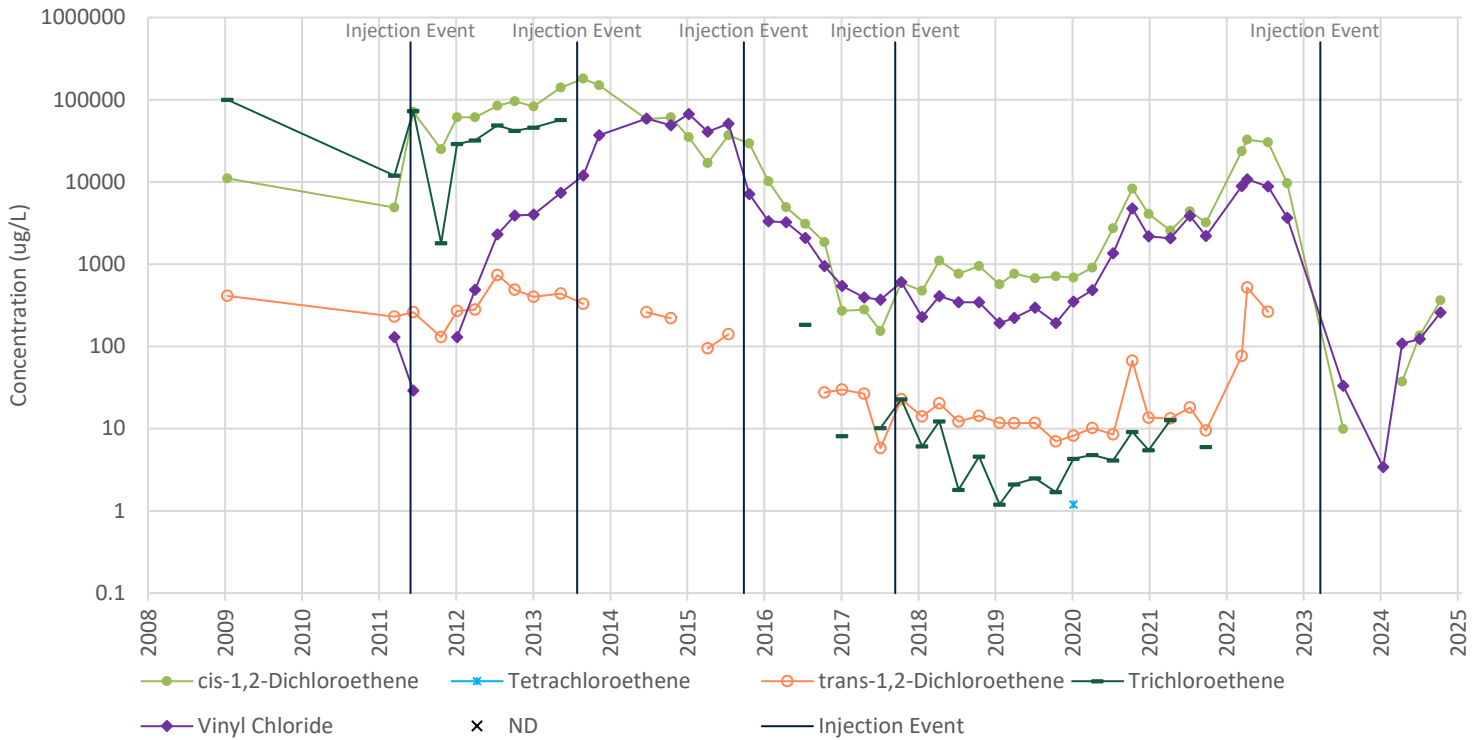
### MW-406D (26 feet bgs) - 1,1,1-TCA and Breakdown Products



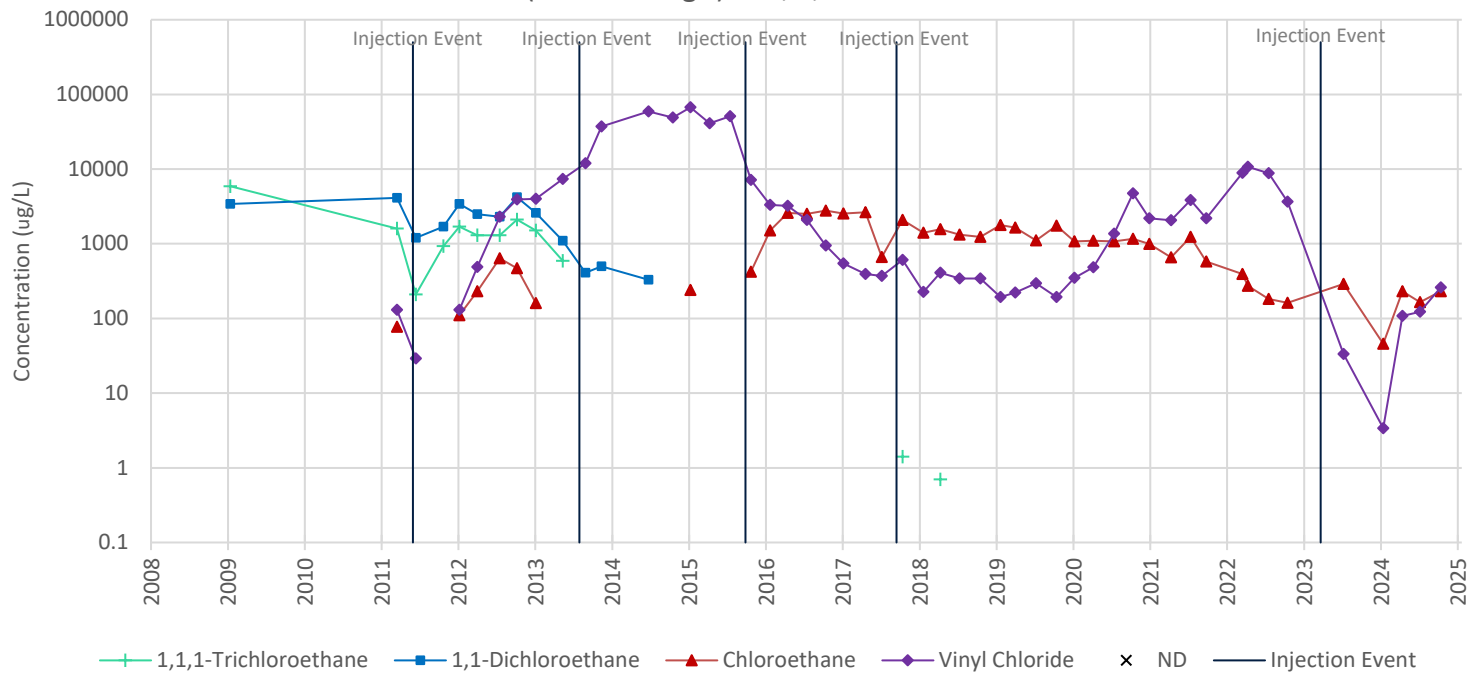
- Notes:**
- "bgs" designates below ground surface. "µg/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 µg/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 µg/L
Tetrachloroethene: 5 µg/L	trans-1,2-Dichloroethene: 100 µg/L	Trichloroethene: 5 µg/L	Vinyl Chloride: 2 µg/L

### MW-407D (26 feet bgs) - TCE and Breakdown Products



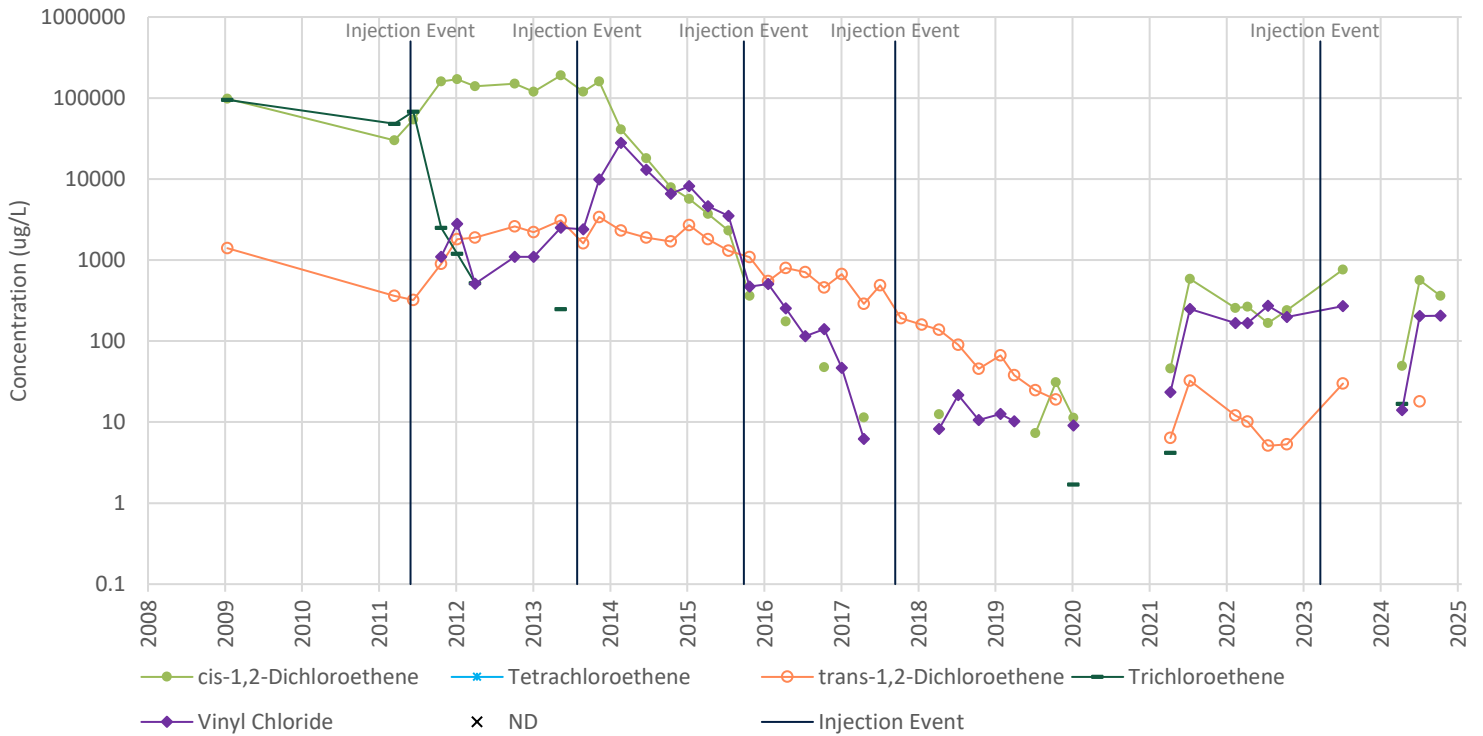
### MW-407D (26 feet bgs) - 1,1,1-TCA and Breakdown Products



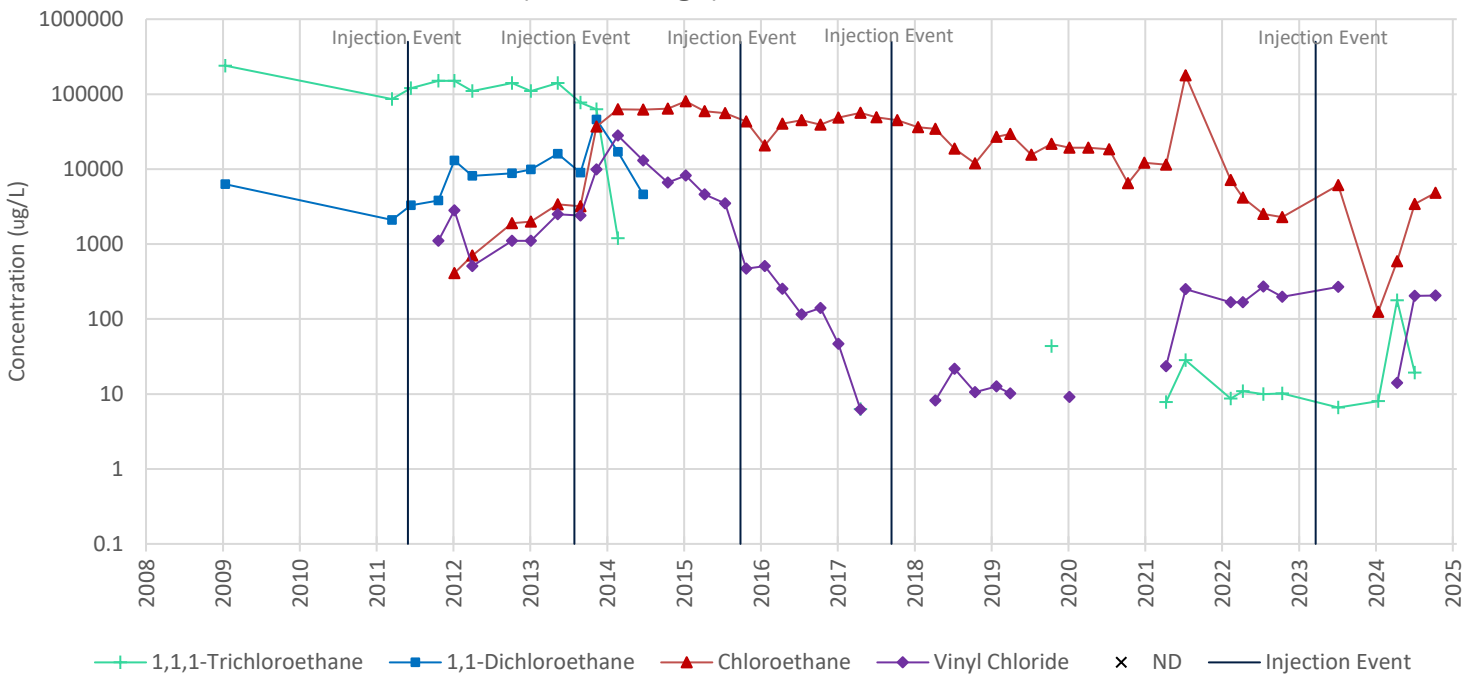
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-410D (26 feet bgs) - TCE and Breakdown Products



### MW-410D (26 feet bgs) - 1,1,1-TCA and Breakdown Products

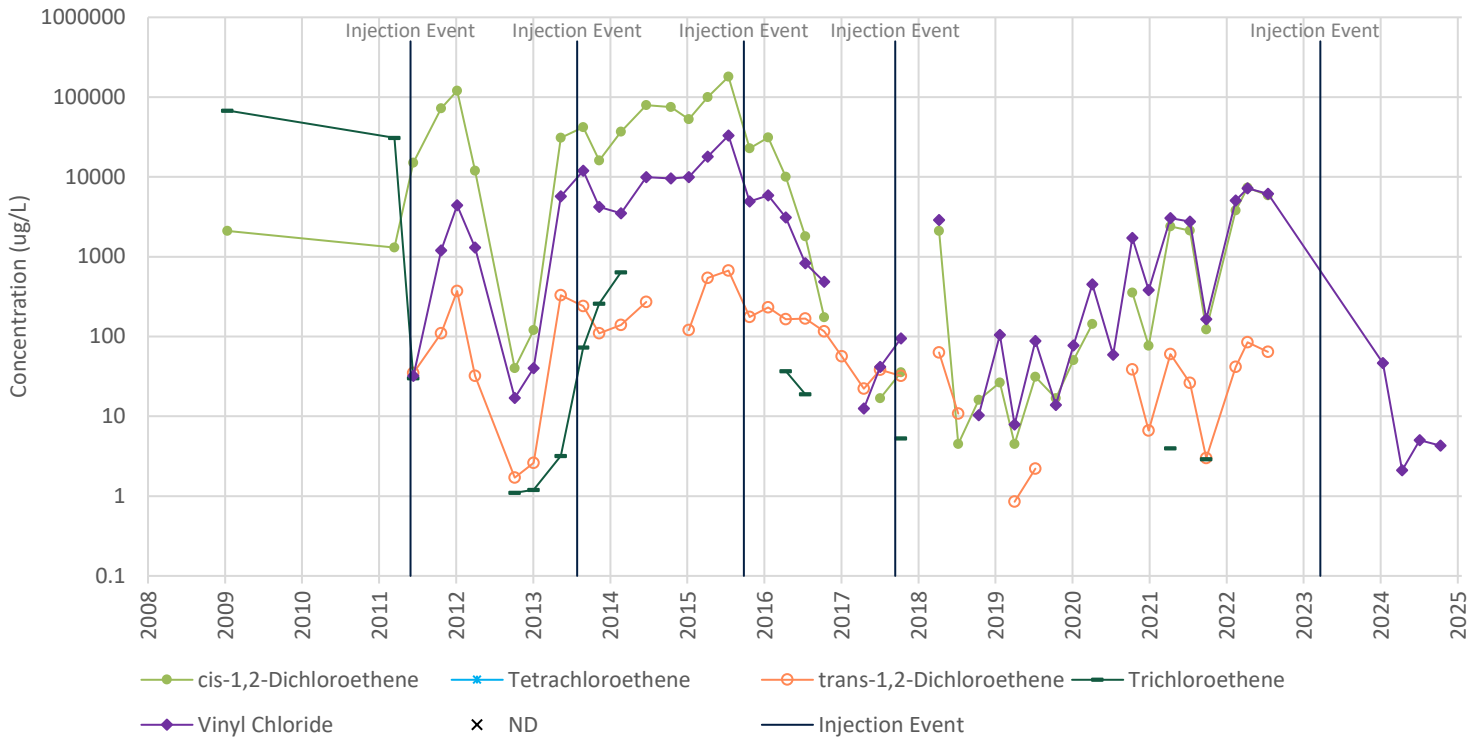


- Notes:**
- "bgs" designates below ground surface. "µg/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

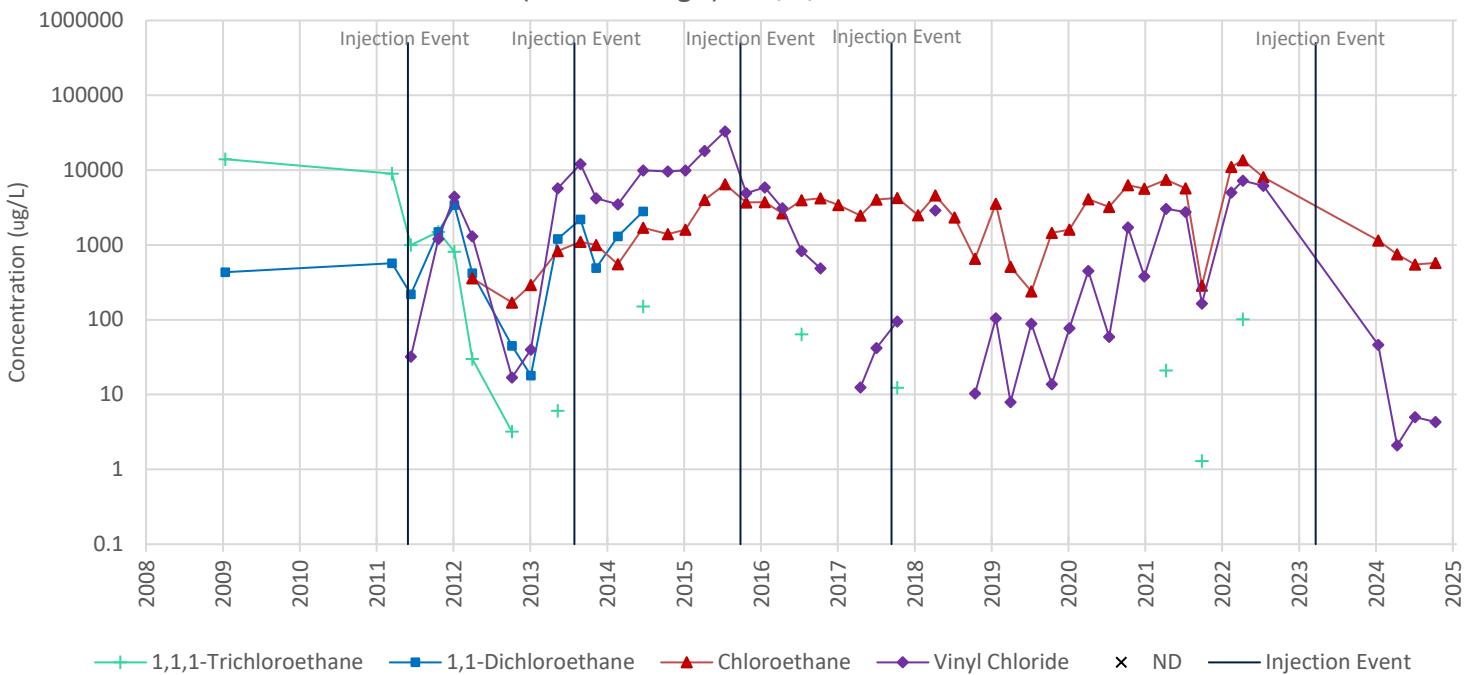
1,1,1-Trichloroethane: 200 µg/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 µg/L
Tetrachloroethene: 5 µg/L	trans-1,2-Dichloroethene: 100 µg/L	Trichloroethene: 5 µg/L	Vinyl Chloride: 2 µg/L



### MW-411D (26 feet bgs) - TCE and Breakdown Products



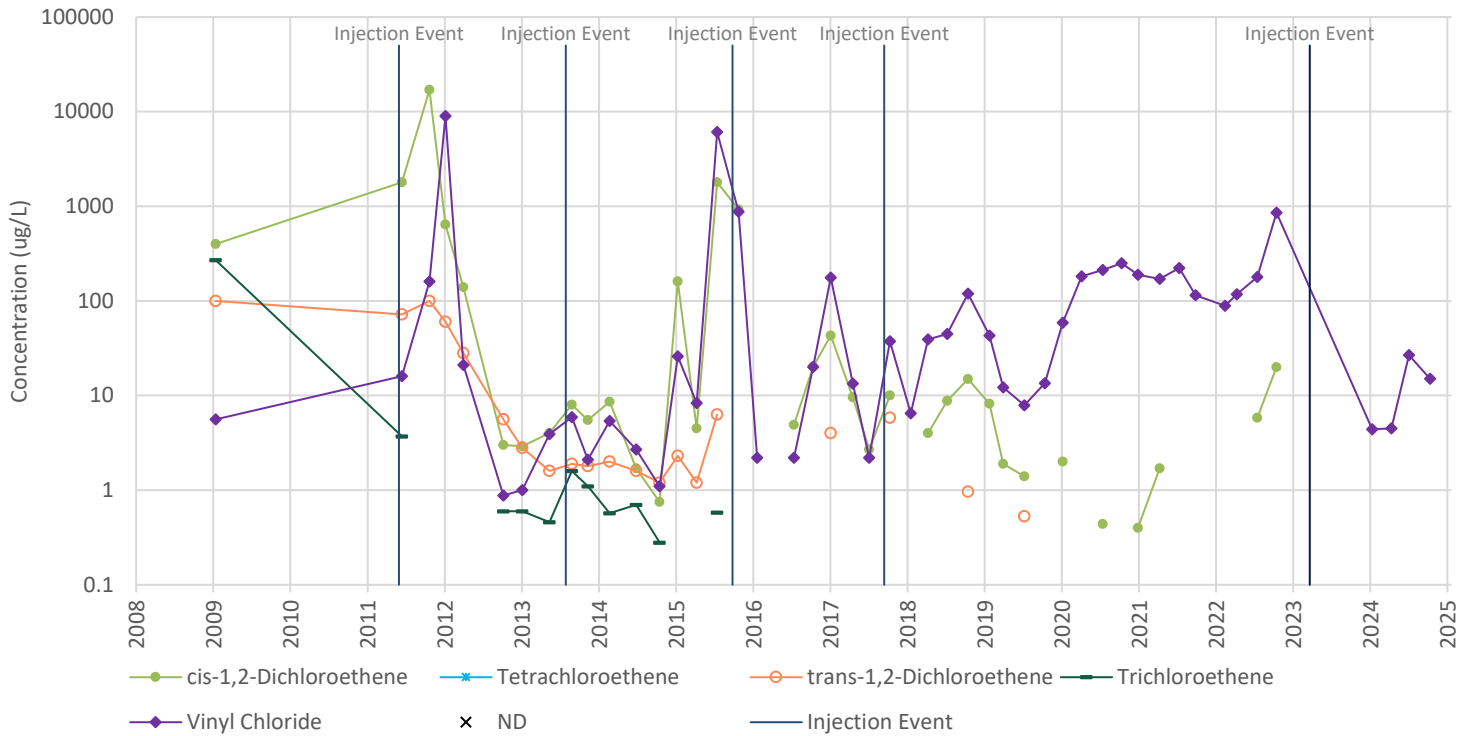
### MW-411D (26 feet bgs) - 1,1,1-TCA and Breakdown Products



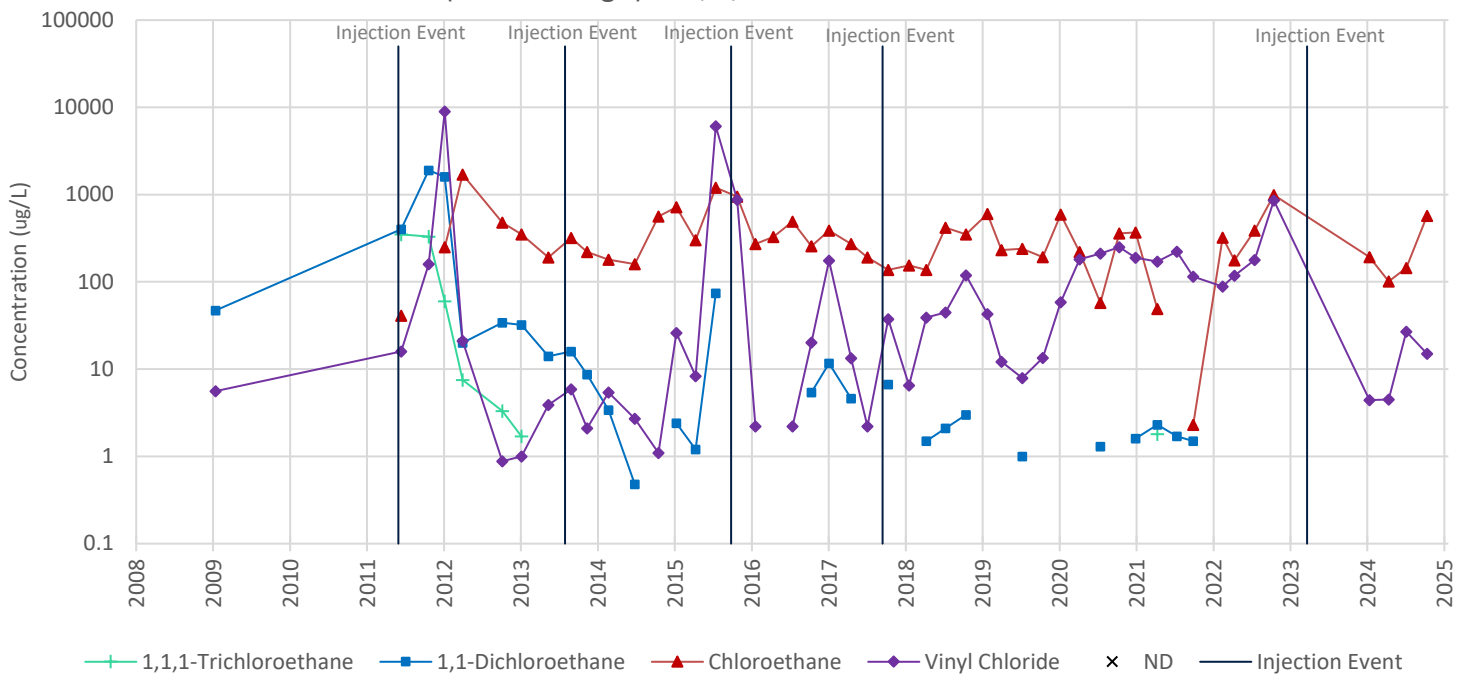
- Notes:**
- "bgs" designates below ground surface. "µg/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 µg/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 µg/L
Tetrachloroethene: 5 µg/L	trans-1,2-Dichloroethene: 100 µg/L	Trichloroethene: 5 µg/L	Vinyl Chloride: 2 µg/L

### MW-413D (26 feet bgs) - TCE and Breakdown Products



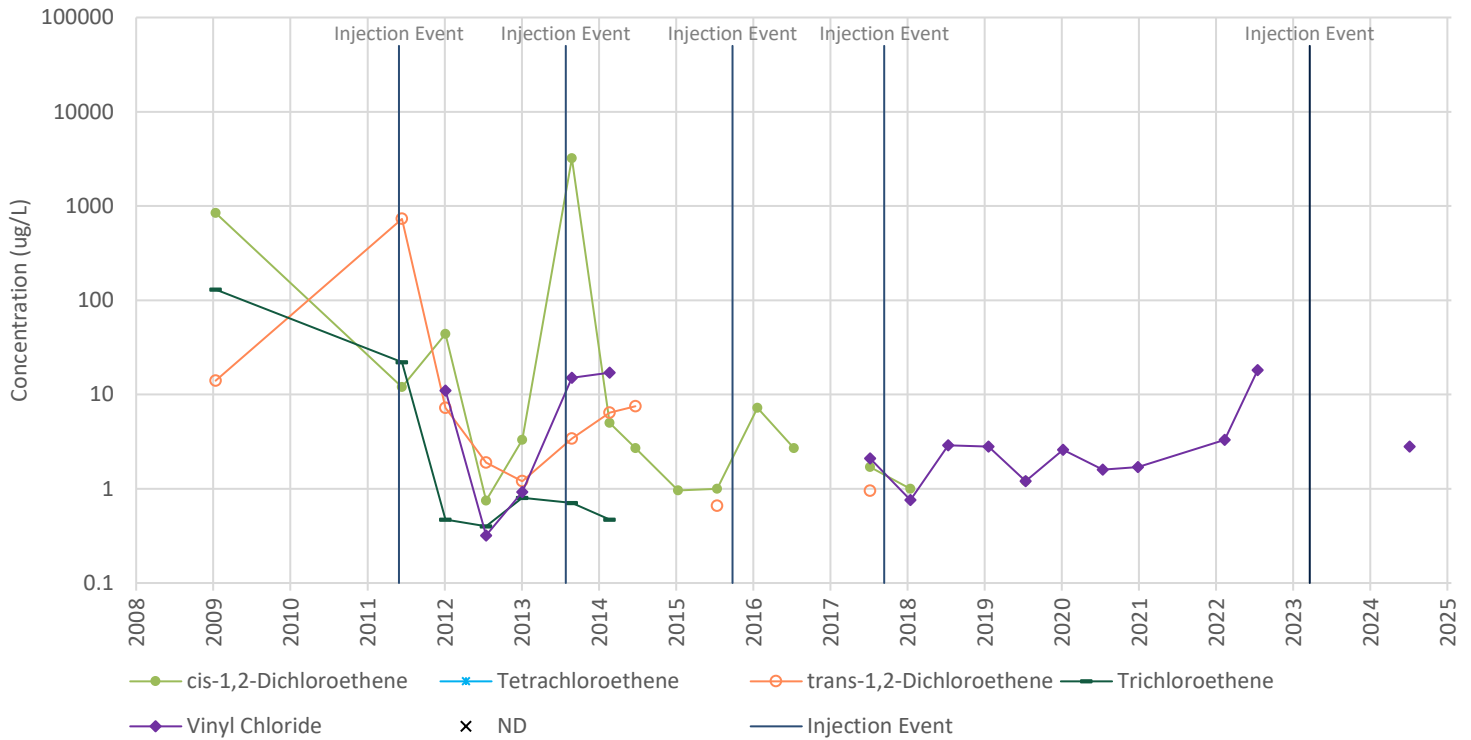
### MW-413D (26 feet bgs) - 1,1,1-TCA and Breakdown Products



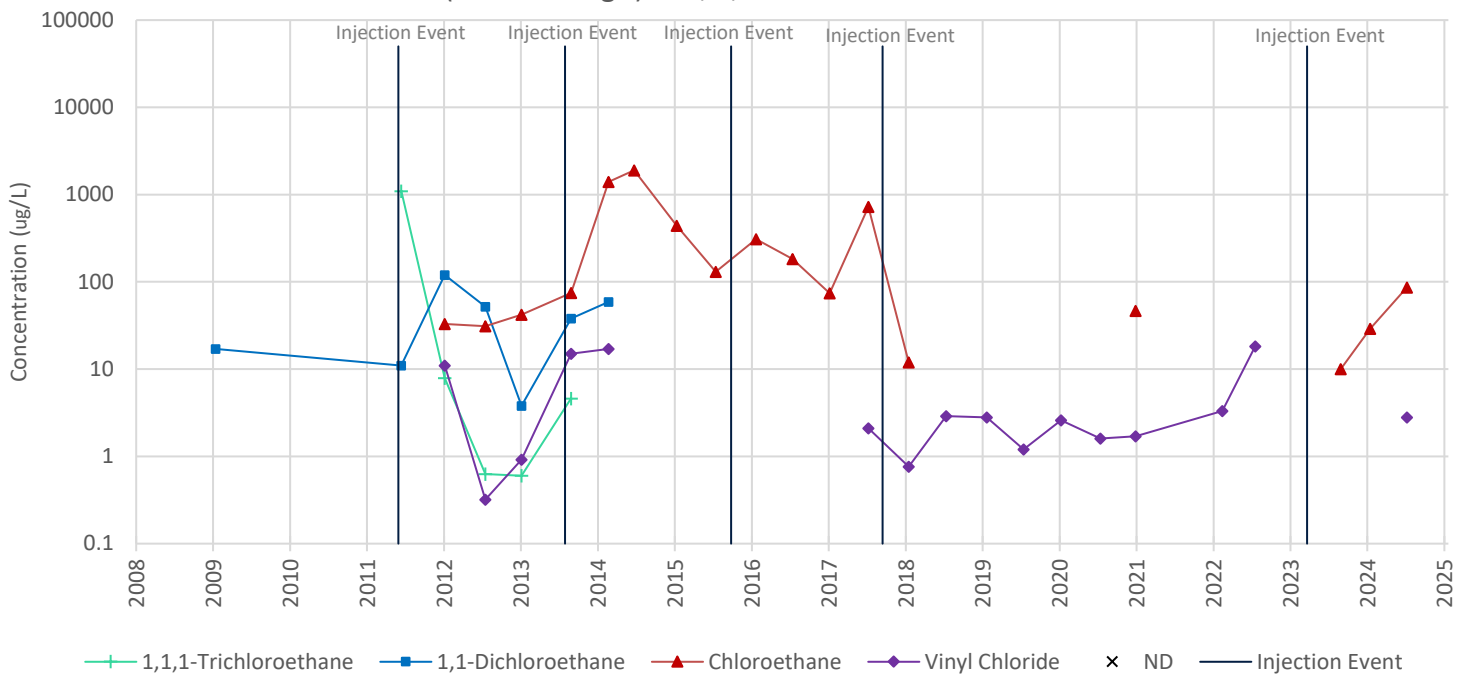
- Notes:**
- "bgs" designates below ground surface. "µg/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 µg/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 µg/L
Tetrachloroethene: 5 µg/L	trans-1,2-Dichloroethene: 100 µg/L	Trichloroethene: 5 µg/L	Vinyl Chloride: 2 µg/L

### MW-414D (26 feet bgs) - TCE and Breakdown Products



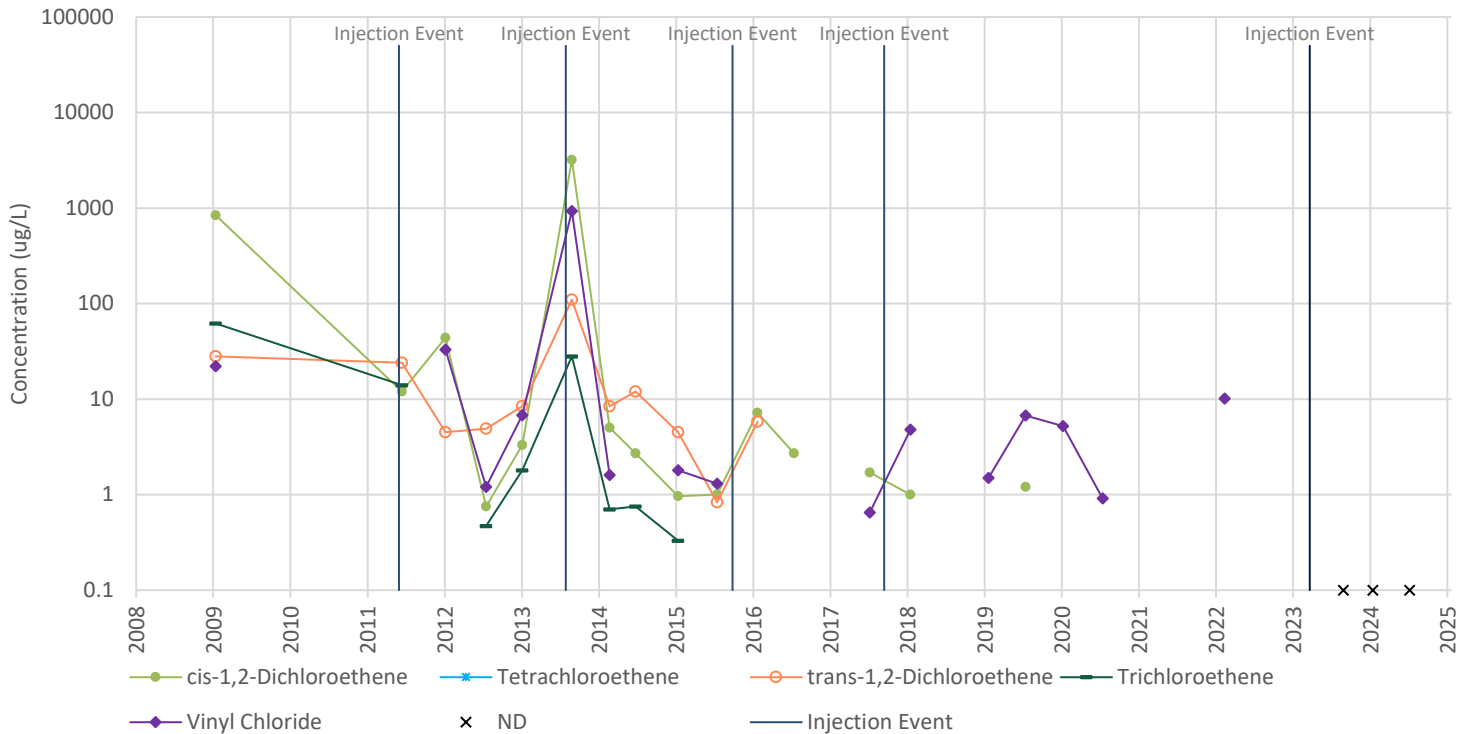
### MW-414D (26 feet bgs) - 1,1,1-TCA and Breakdown Products



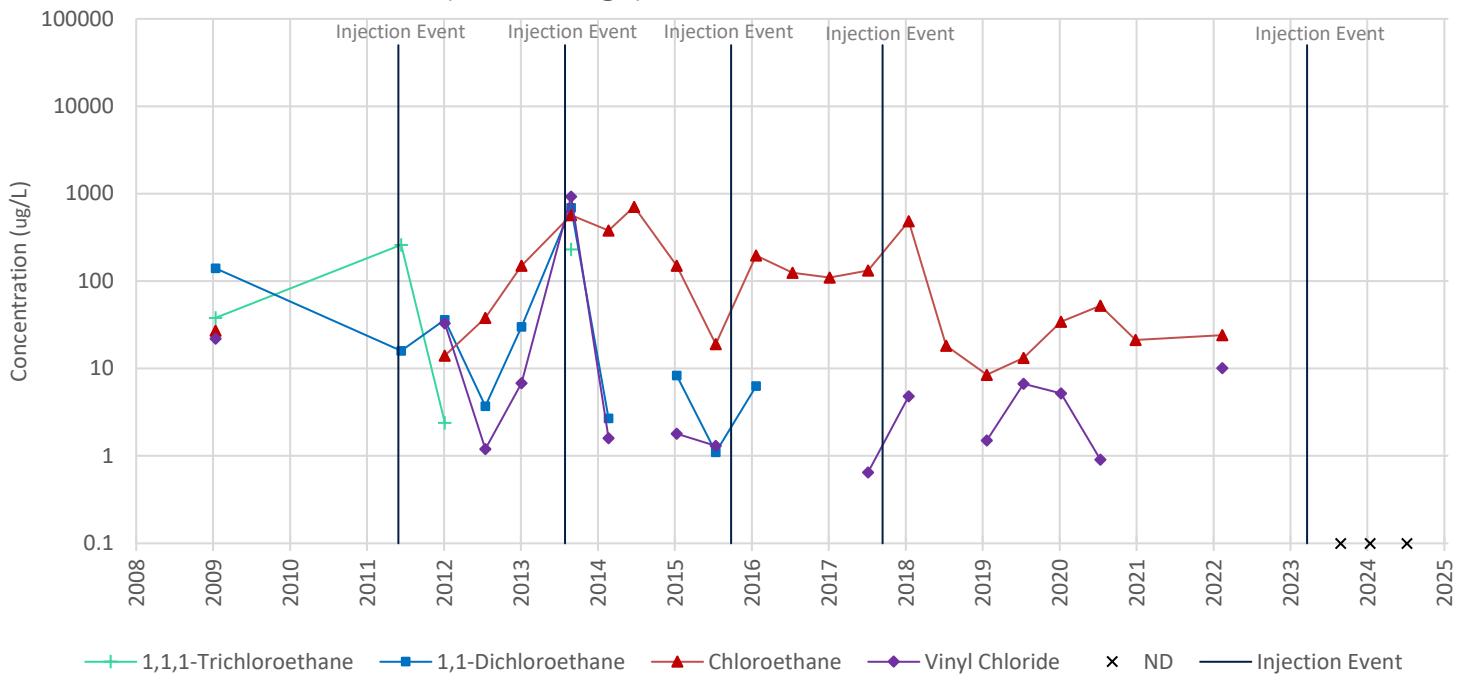
- Notes:**
- "bgs" designates below ground surface. "µg/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 µg/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 µg/L
Tetrachloroethene: 5 µg/L	trans-1,2-Dichloroethene: 100 µg/L	Trichloroethene: 5 µg/L	Vinyl Chloride: 2 µg/L

### MW-415D (26 feet bgs) - TCE and Breakdown Products



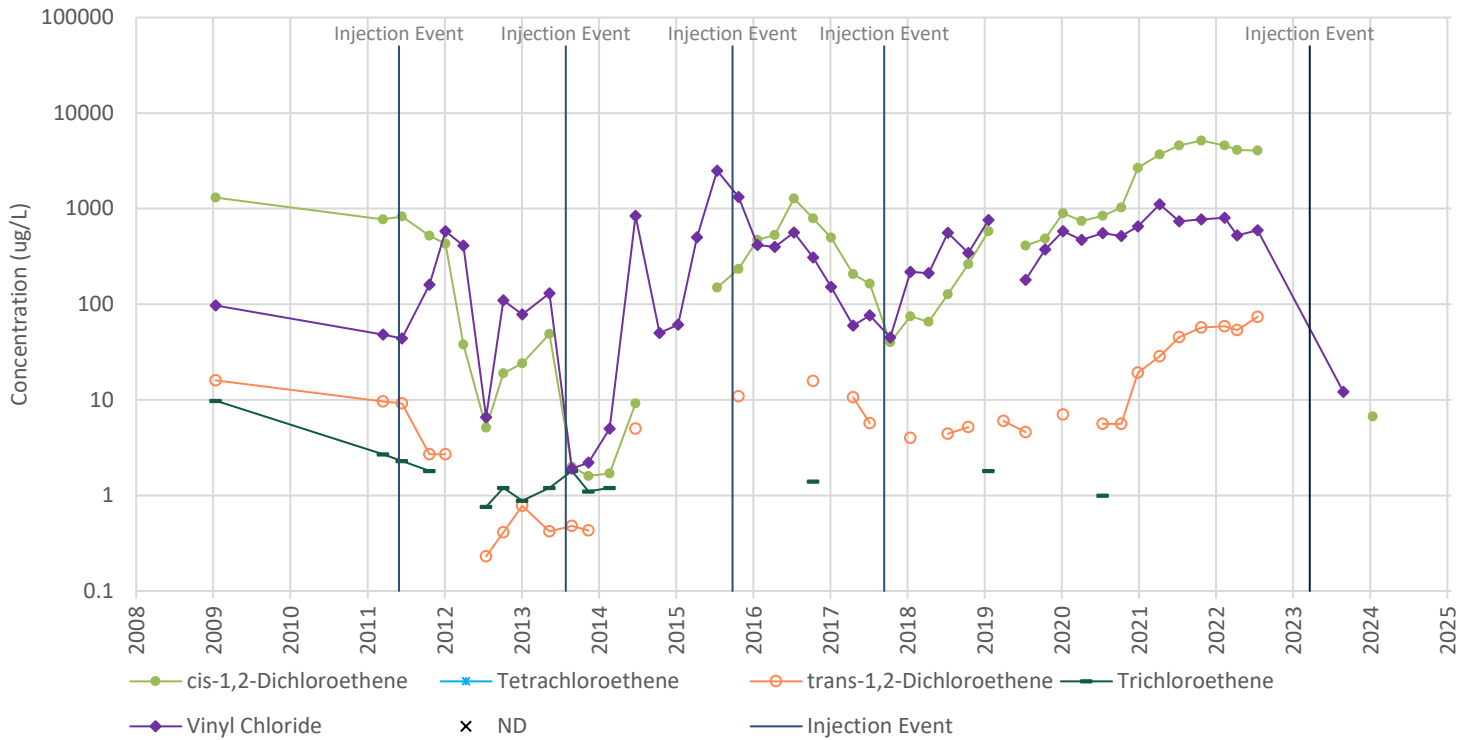
### MW-415D (26 feet bgs) - 1,1,1-TCA and Breakdown Products



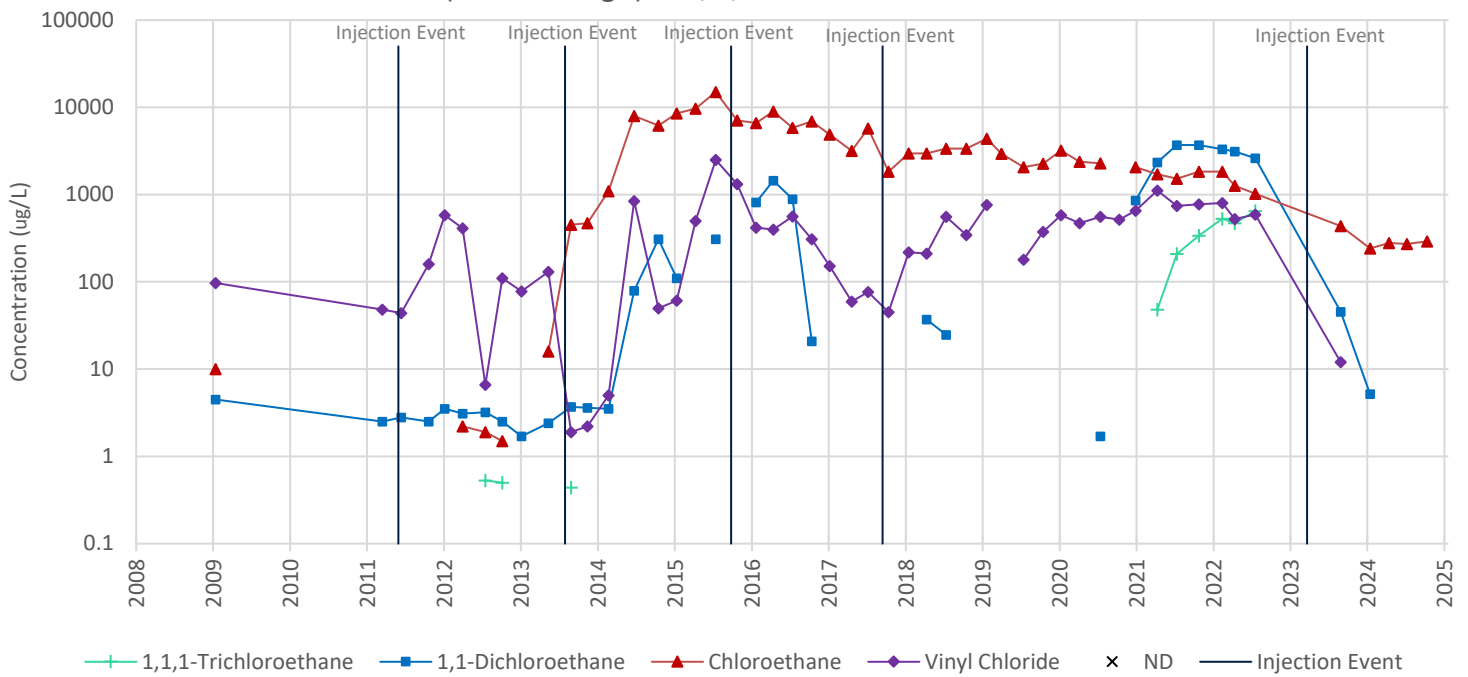
- Notes:**
- "bgs" designates below ground surface. "µg/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 µg/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 µg/L
Tetrachloroethene: 5 µg/L	trans-1,2-Dichloroethene: 100 µg/L	Trichloroethene: 5 µg/L	Vinyl Chloride: 2 µg/L

### MW-416D (26 feet bgs) - TCE and Breakdown Products



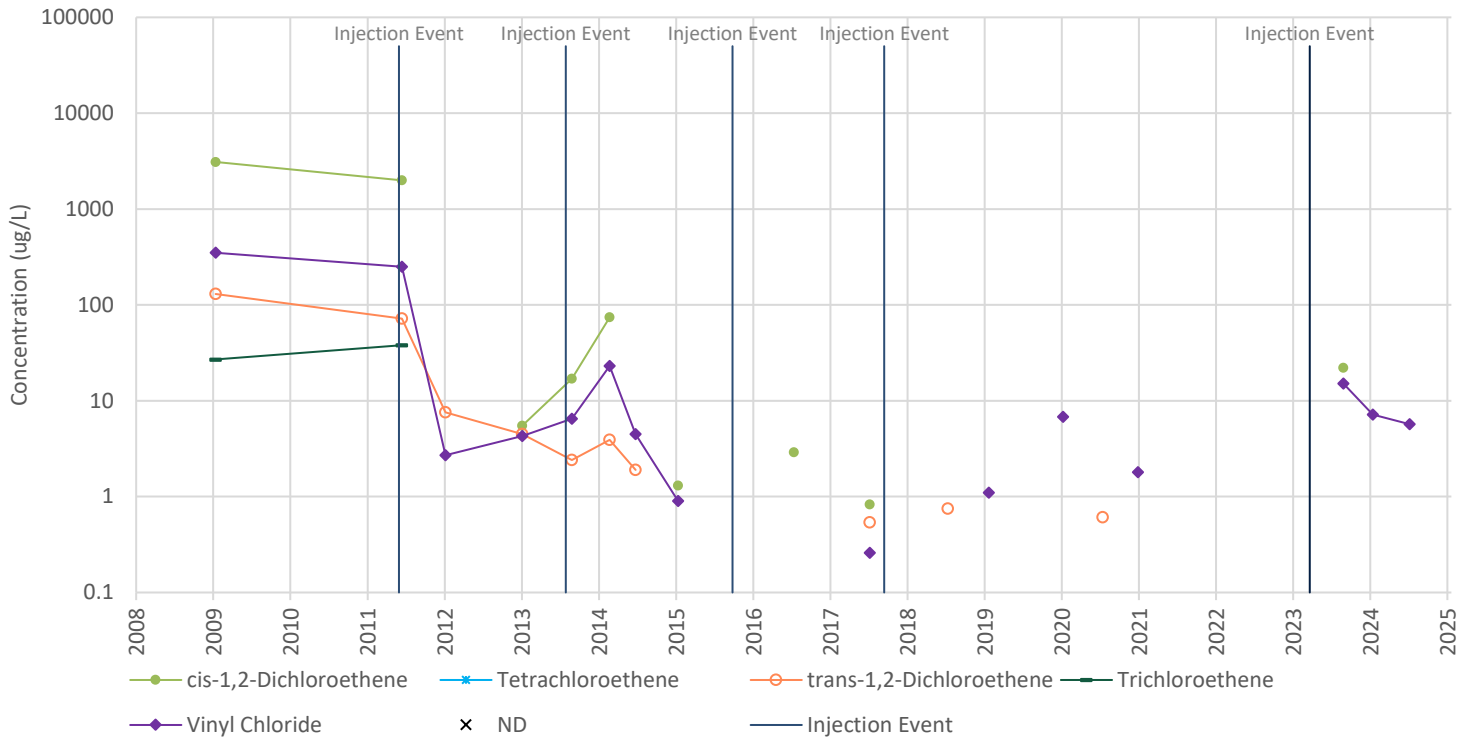
### MW-416D (26 feet bgs) - 1,1,1-TCA and Breakdown Products



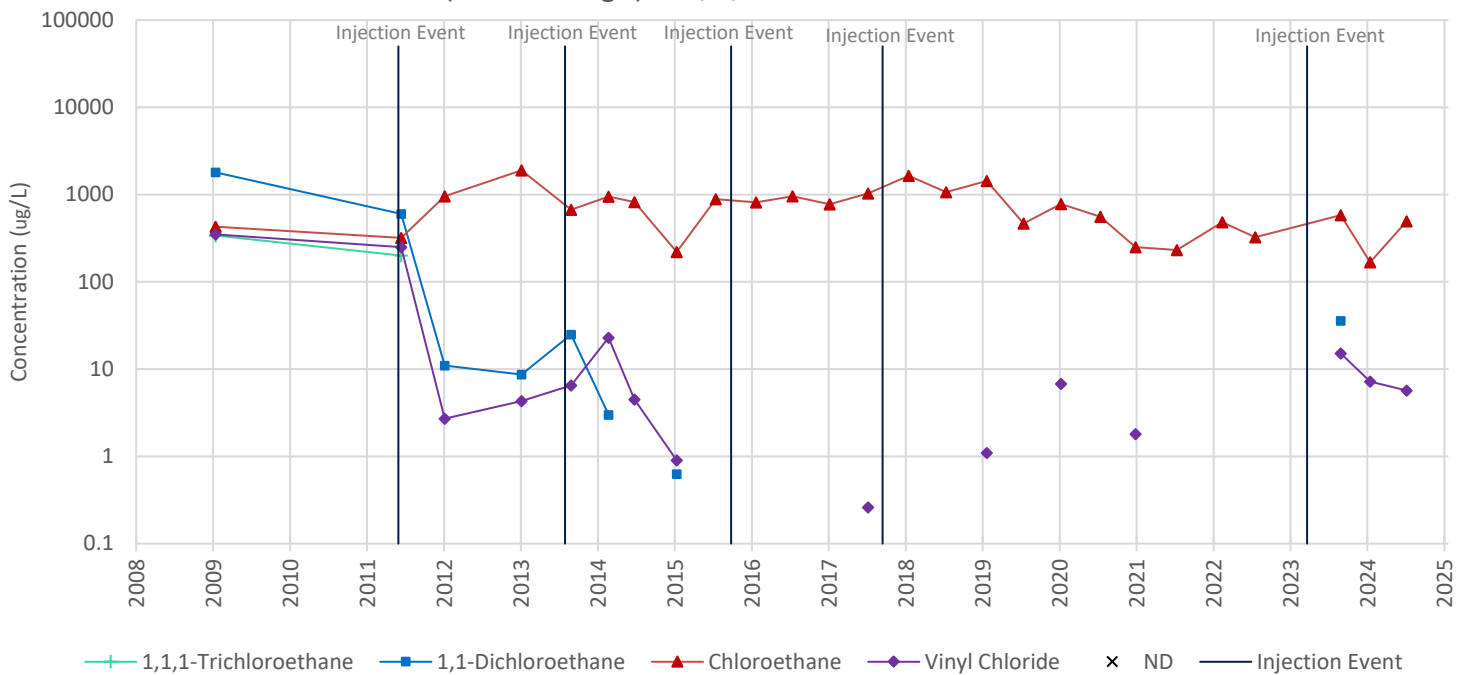
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-417D (31 feet bgs) - TCE and Breakdown Products



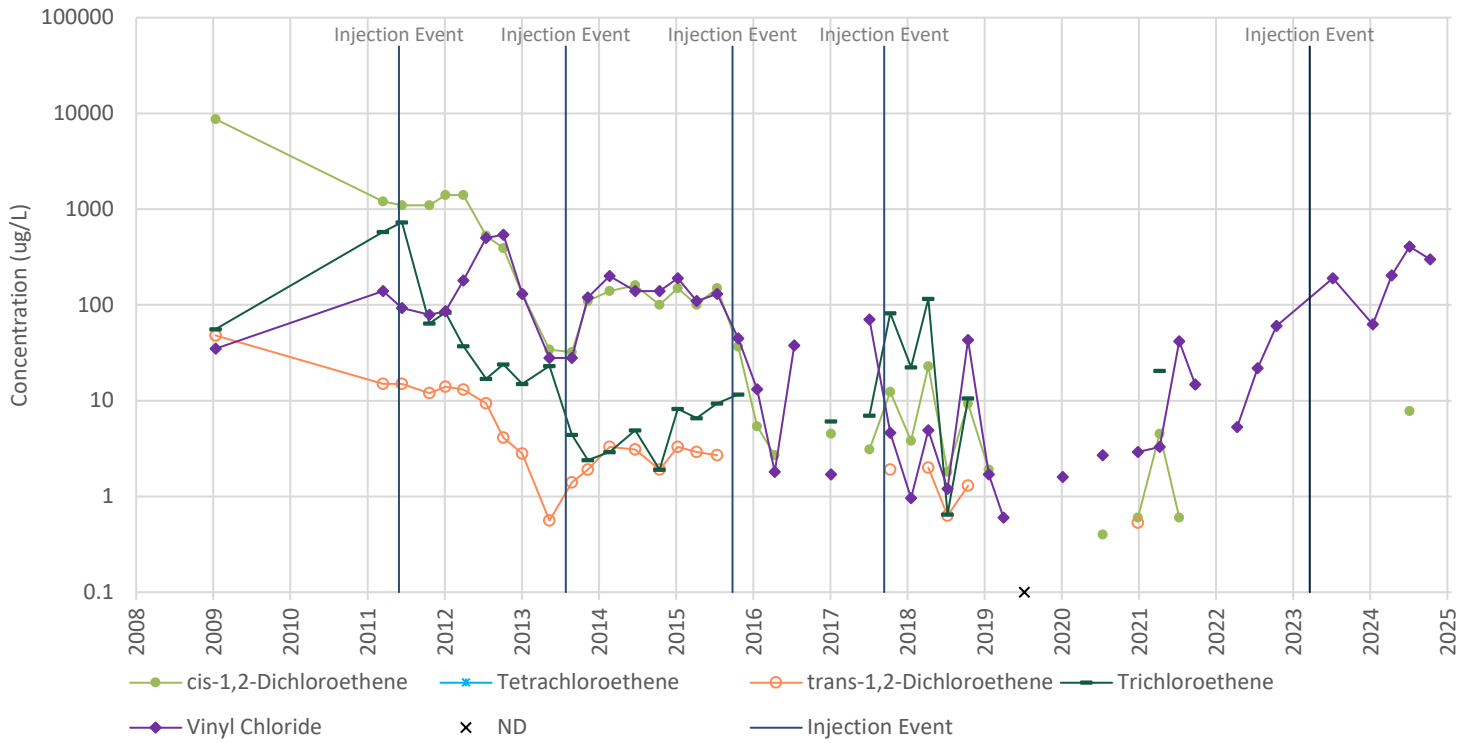
### MW-417D (31 feet bgs) - 1,1,1-TCA and Breakdown Products



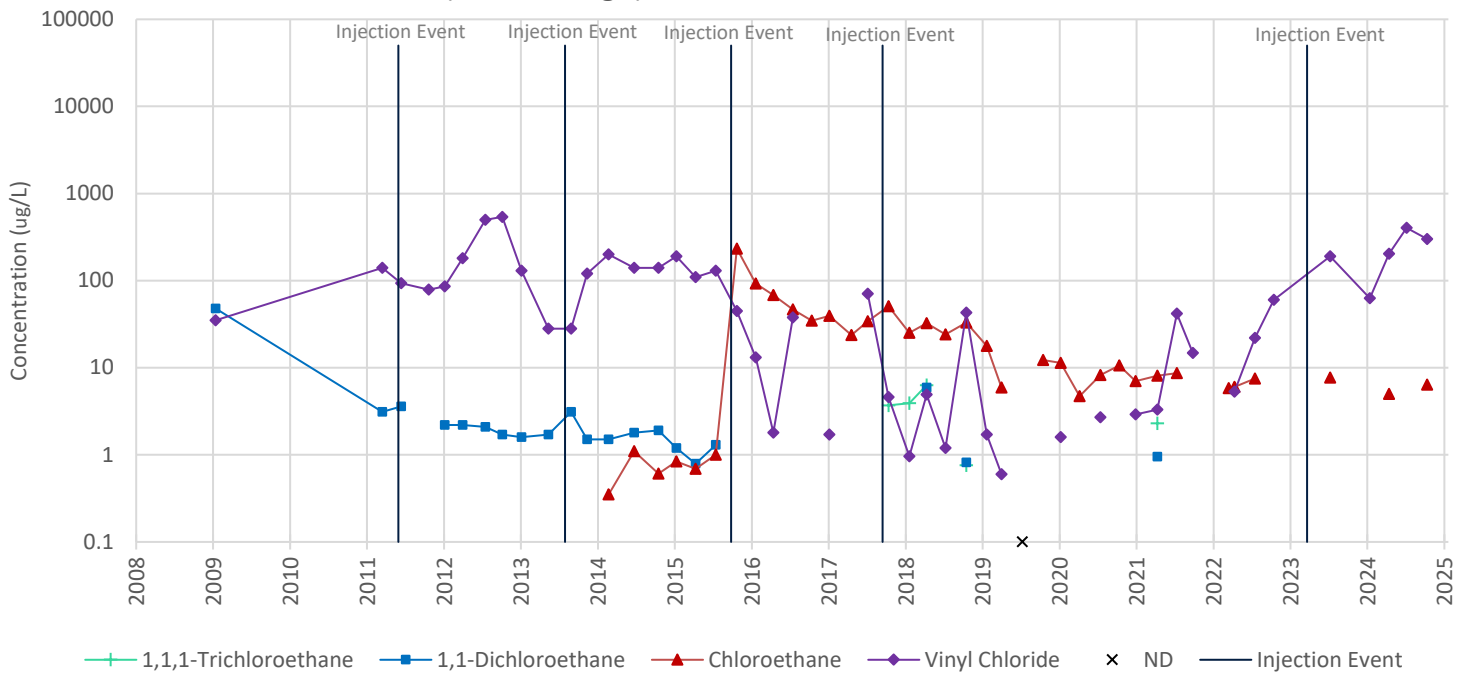
- Notes:**
- "bgs" designates below ground surface. "µg/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 µg/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 µg/L
Tetrachloroethene: 5 µg/L	trans-1,2-Dichloroethene: 100 µg/L	Trichloroethene: 5 µg/L	Vinyl Chloride: 2 µg/L

### MW-418D (31 feet bgs) - TCE and Breakdown Products



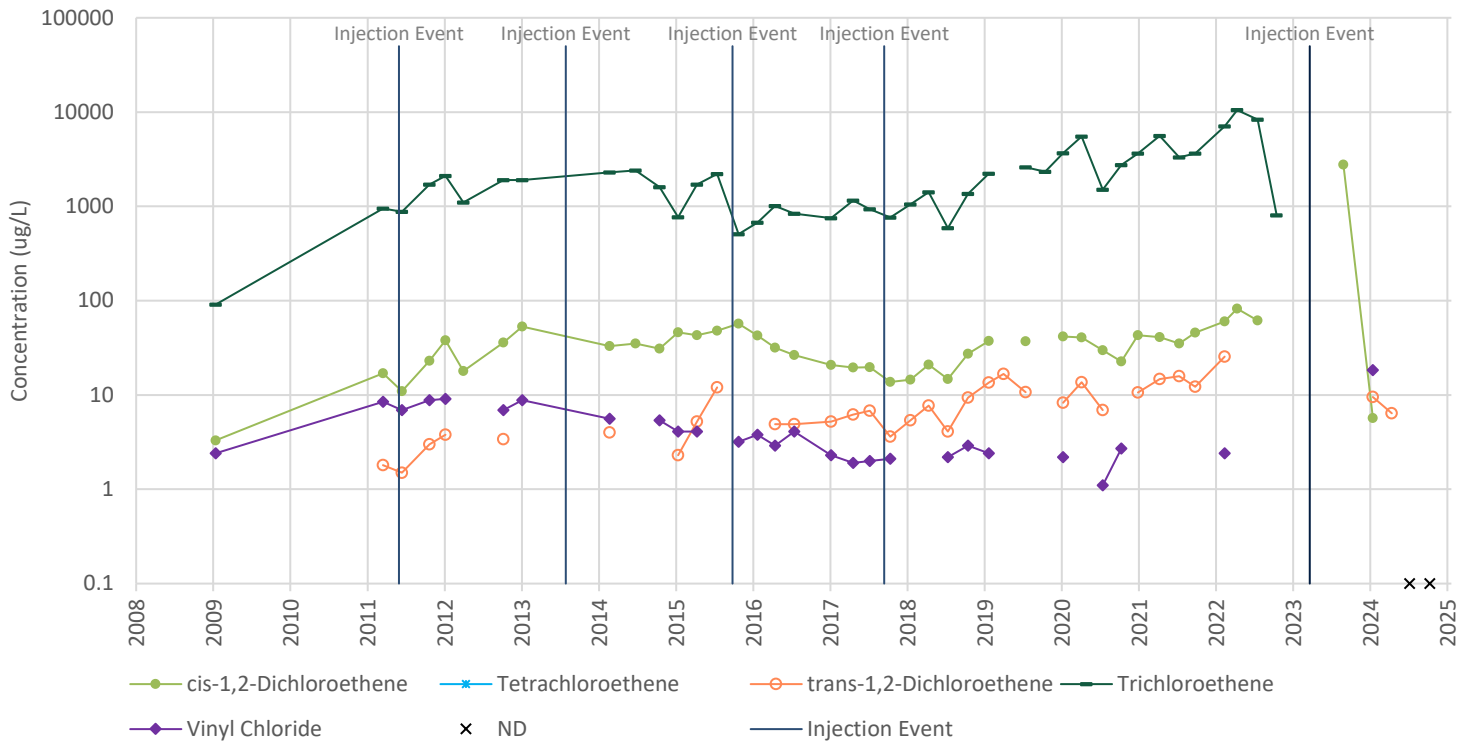
### MW-418D (31 feet bgs) - 1,1,1-TCA and Breakdown Products



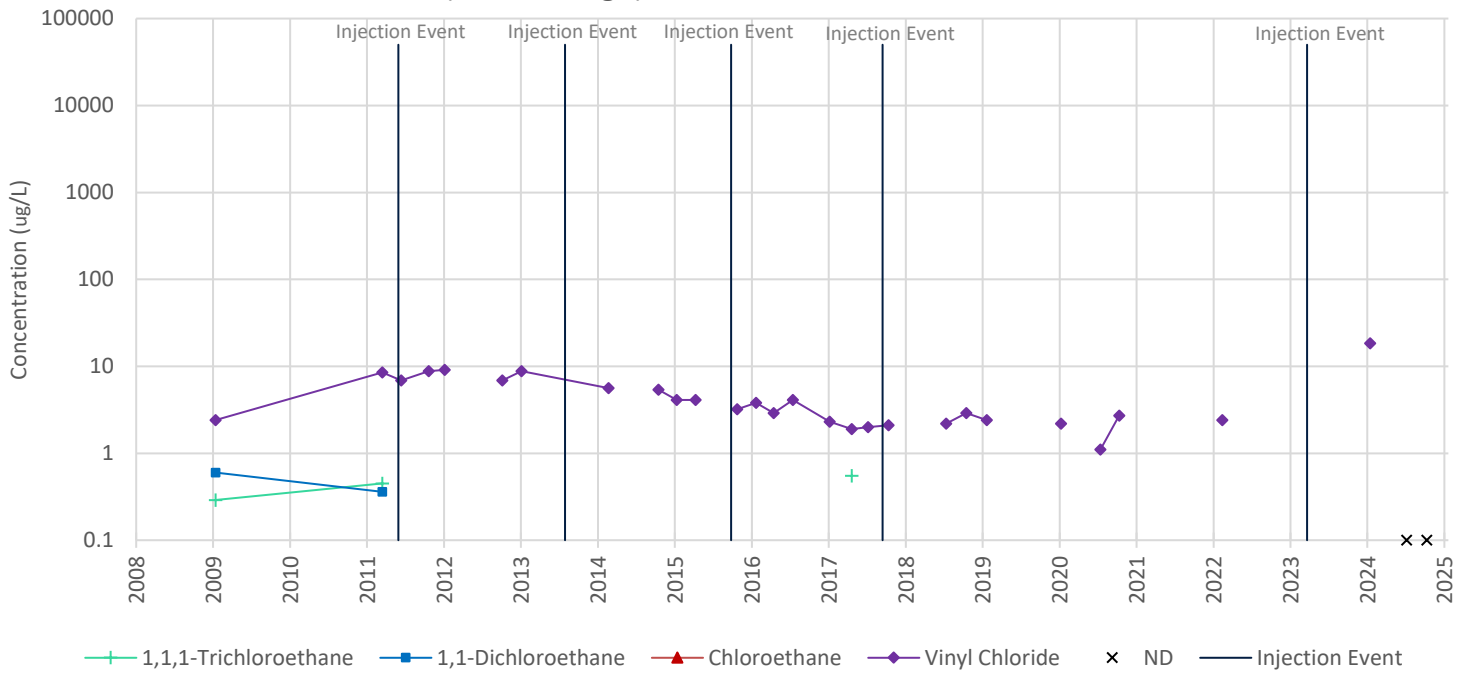
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-419D (31 feet bgs) - TCE and Breakdown Products



### MW-419D (31 feet bgs) - 1,1,1-TCA and Breakdown Products

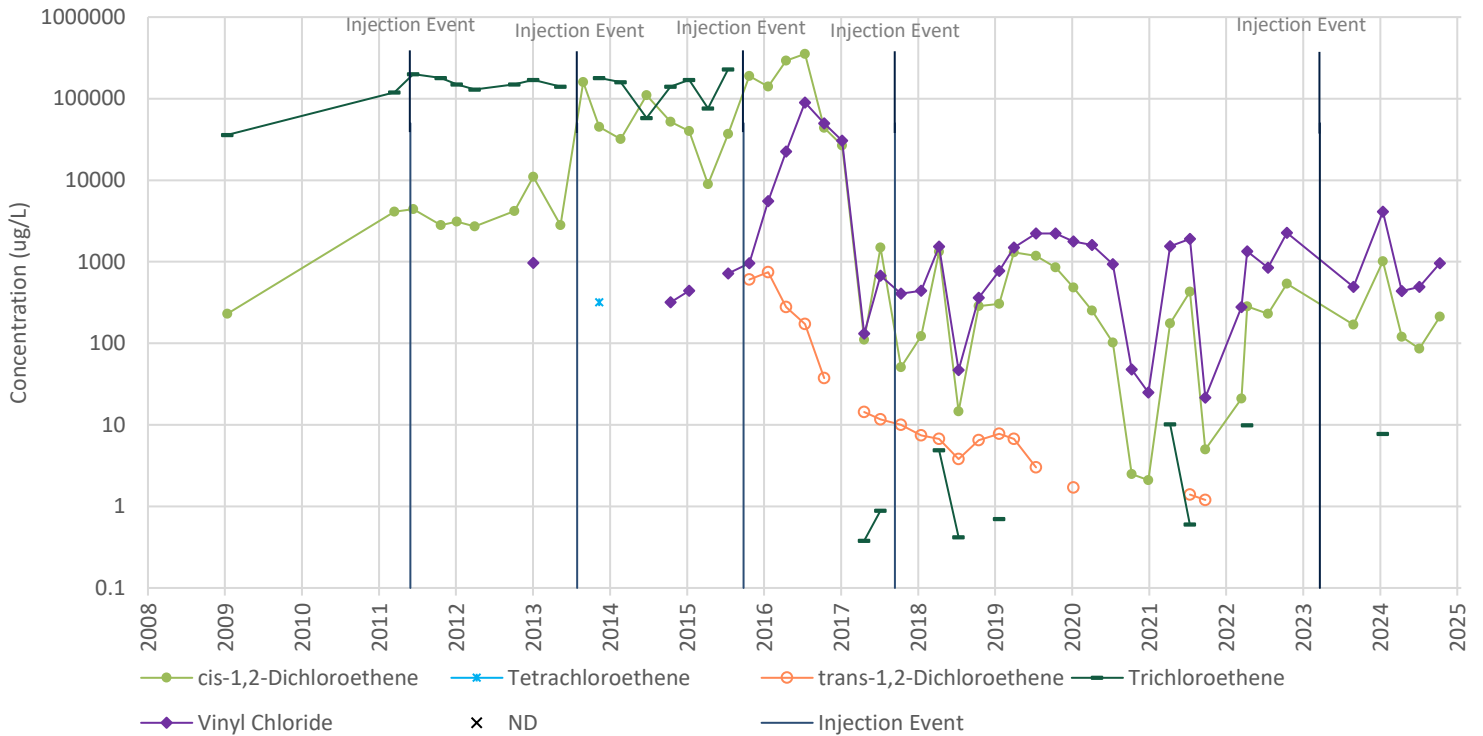


- Notes:**
- "bgs" designates below ground surface. "µg/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

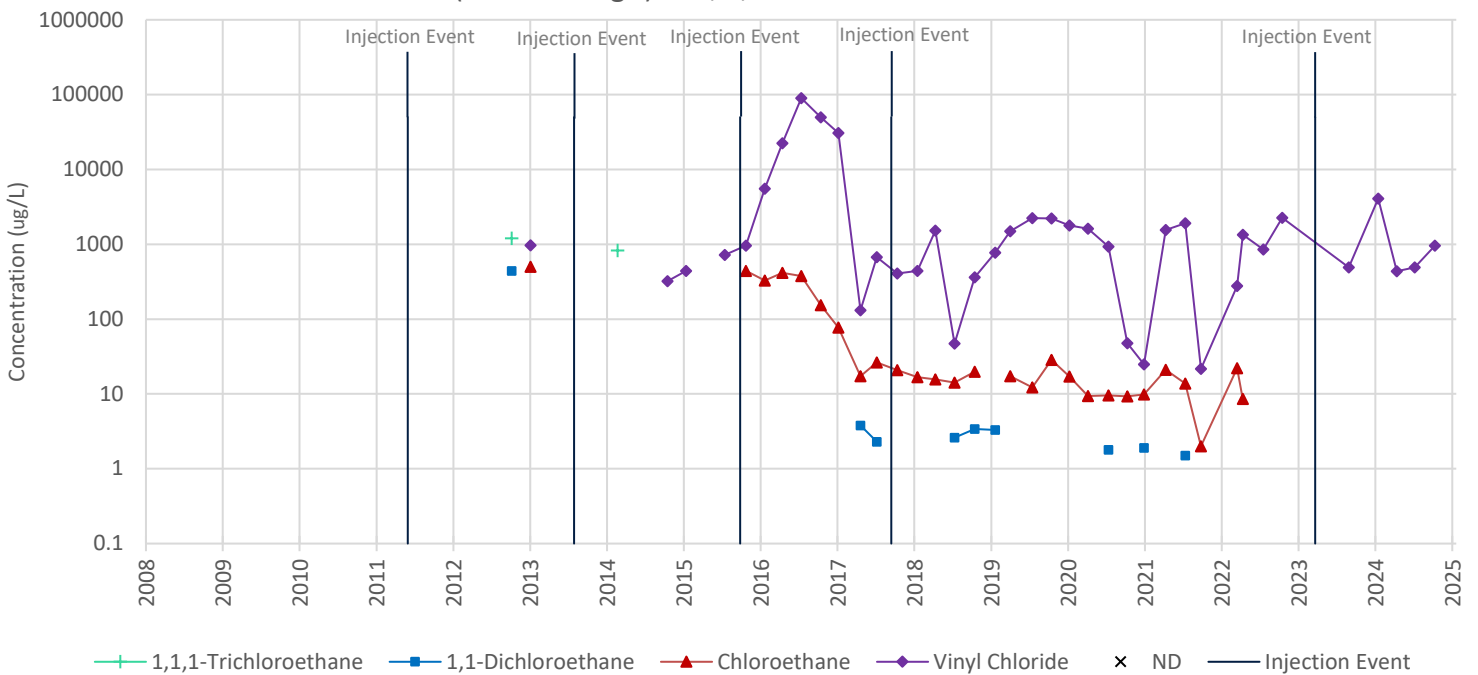
1,1,1-Trichloroethane: 200 µg/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 µg/L
Tetrachloroethene: 5 µg/L	trans-1,2-Dichloroethene: 100 µg/L	Trichloroethene: 5 µg/L	Vinyl Chloride: 2 µg/L



### MW-422D (29 feet bgs) - TCE and Breakdown Products



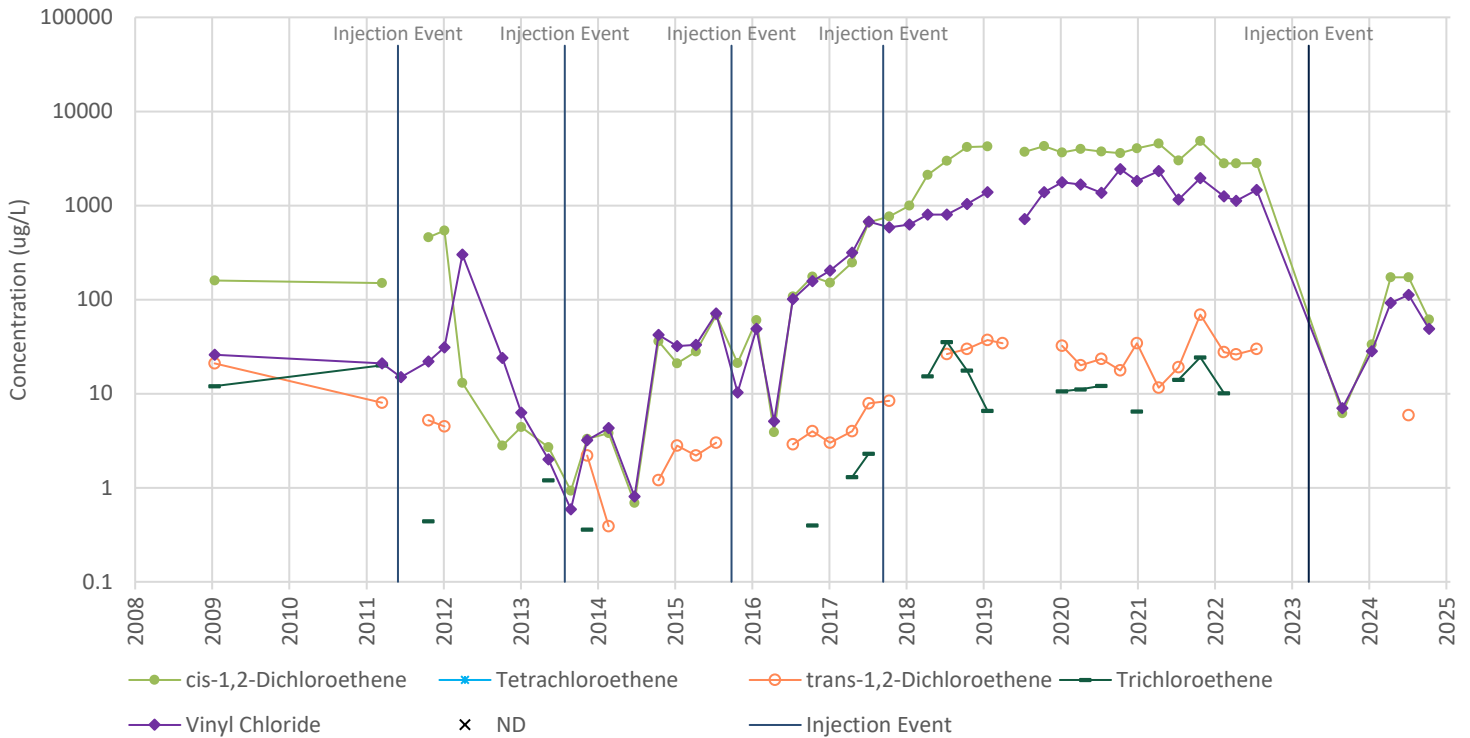
### MW-422D (29 feet bgs) - 1,1,1-TCA and Breakdown Products



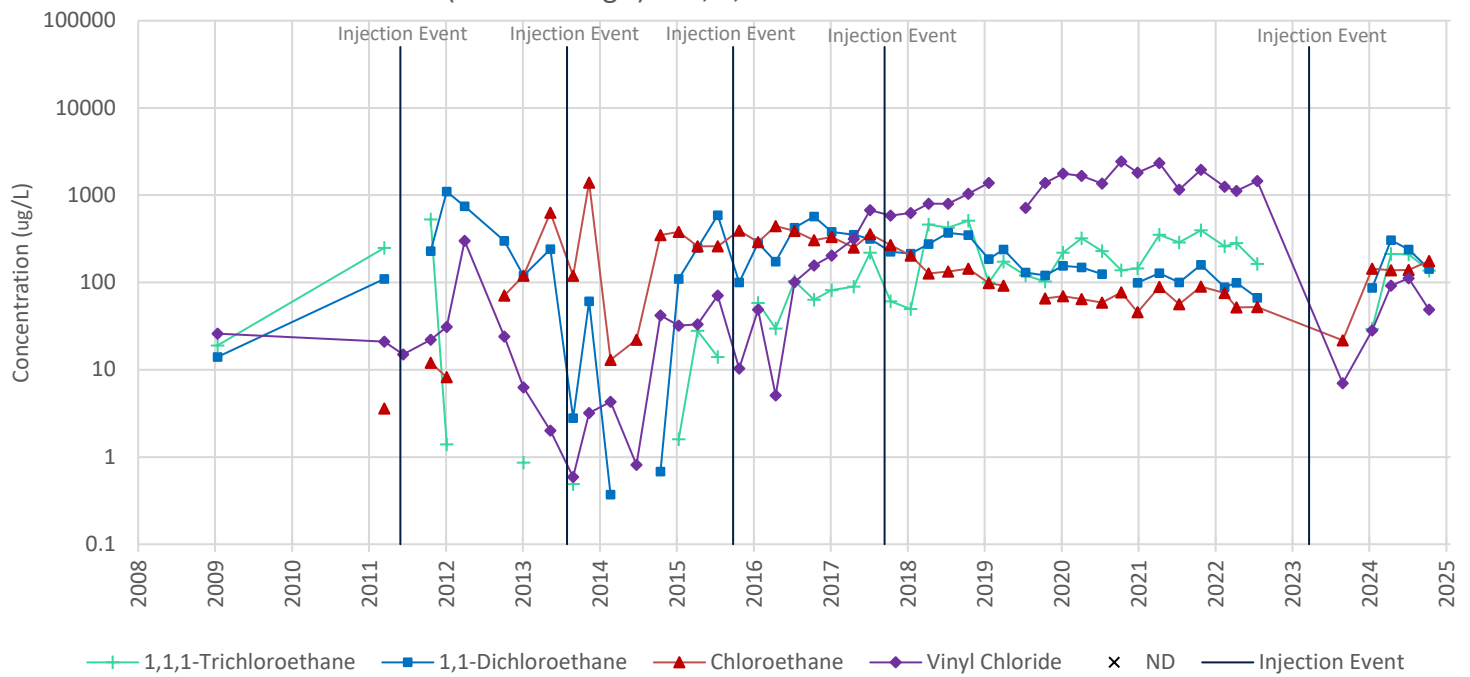
- Notes:**
- "bgs" designates below ground surface. "µg/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 µg/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 µg/L
Tetrachloroethene: 5 µg/L	trans-1,2-Dichloroethene: 100 µg/L	Trichloroethene: 5 µg/L	Vinyl Chloride: 2 µg/L

### MW-423D (29 feet bgs) - TCE and Breakdown Products



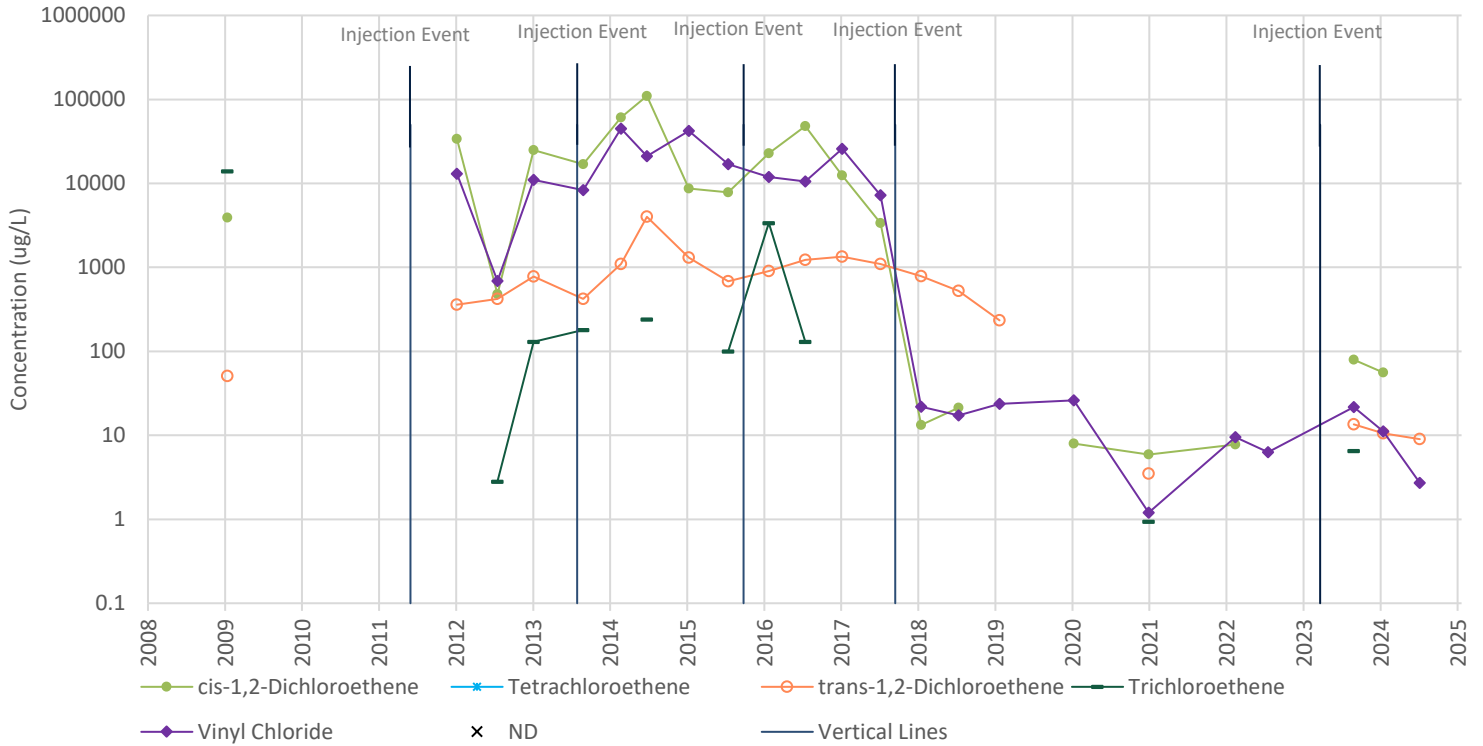
### MW-423D (29 feet bgs) - 1,1,1-TCA and Breakdown Products



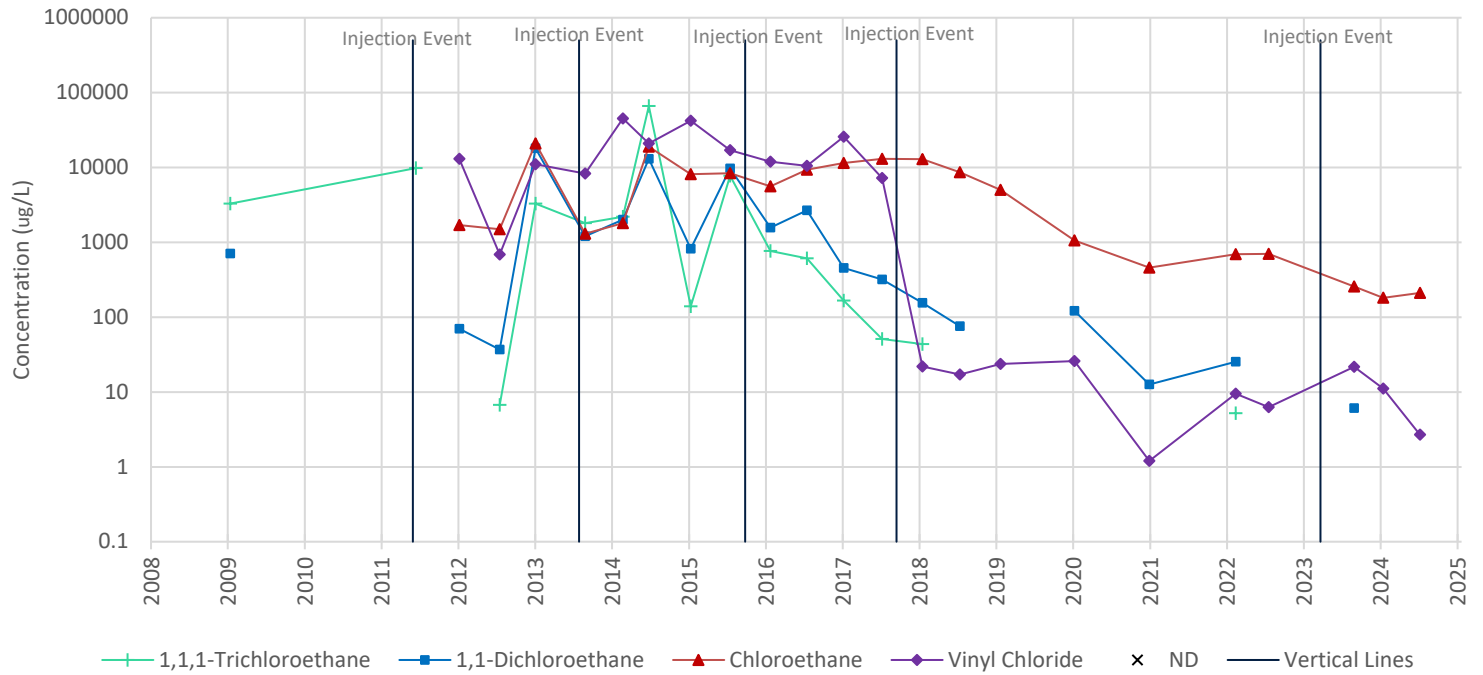
- Notes:**
- "bgs" designates below ground surface. "µg/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 µg/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 µg/L
Tetrachloroethene: 5 µg/L	trans-1,2-Dichloroethene: 100 µg/L	Trichloroethene: 5 µg/L	Vinyl Chloride: 2 µg/L

### MW-424D (29 feet bgs) - TCE and Breakdown Products



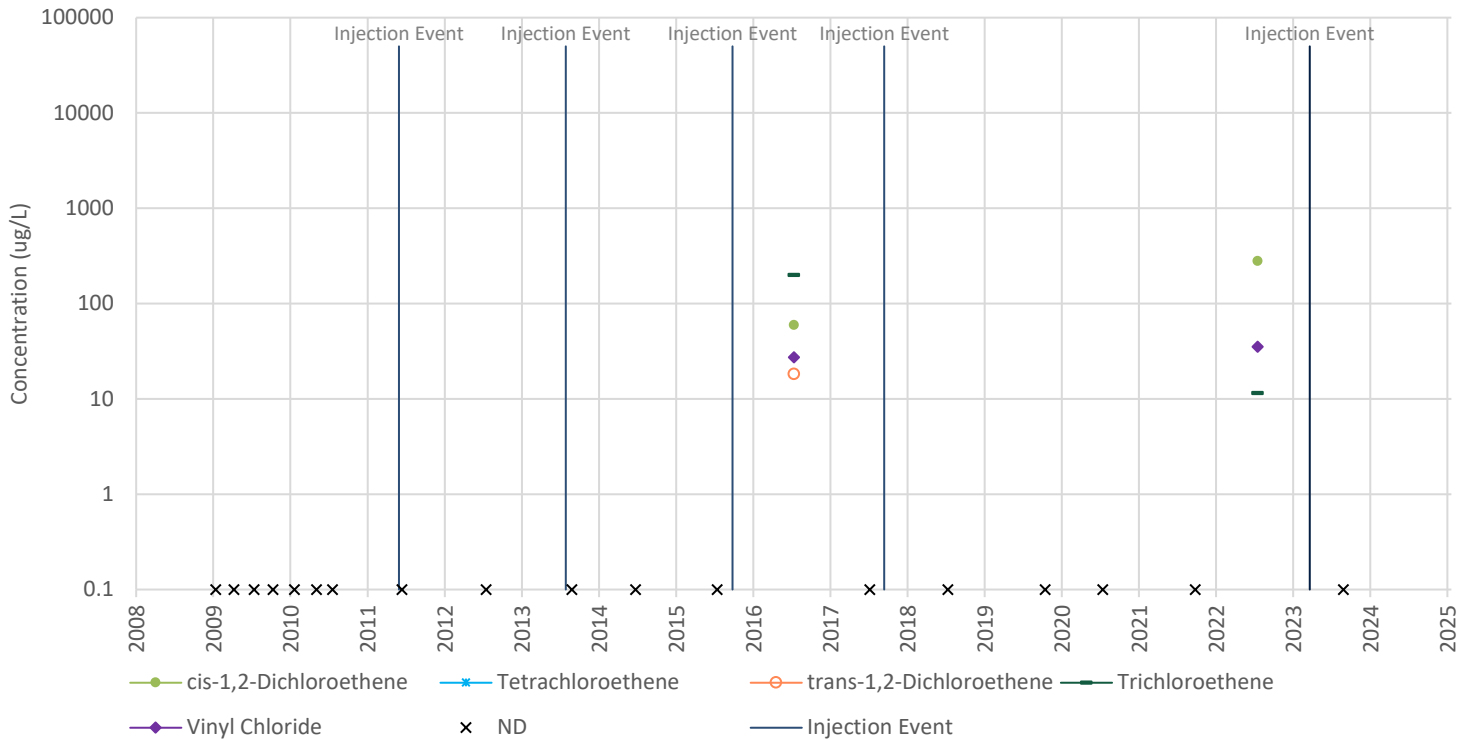
### MW-424D (29 feet bgs) - 1,1,1-TCA and Breakdown Products



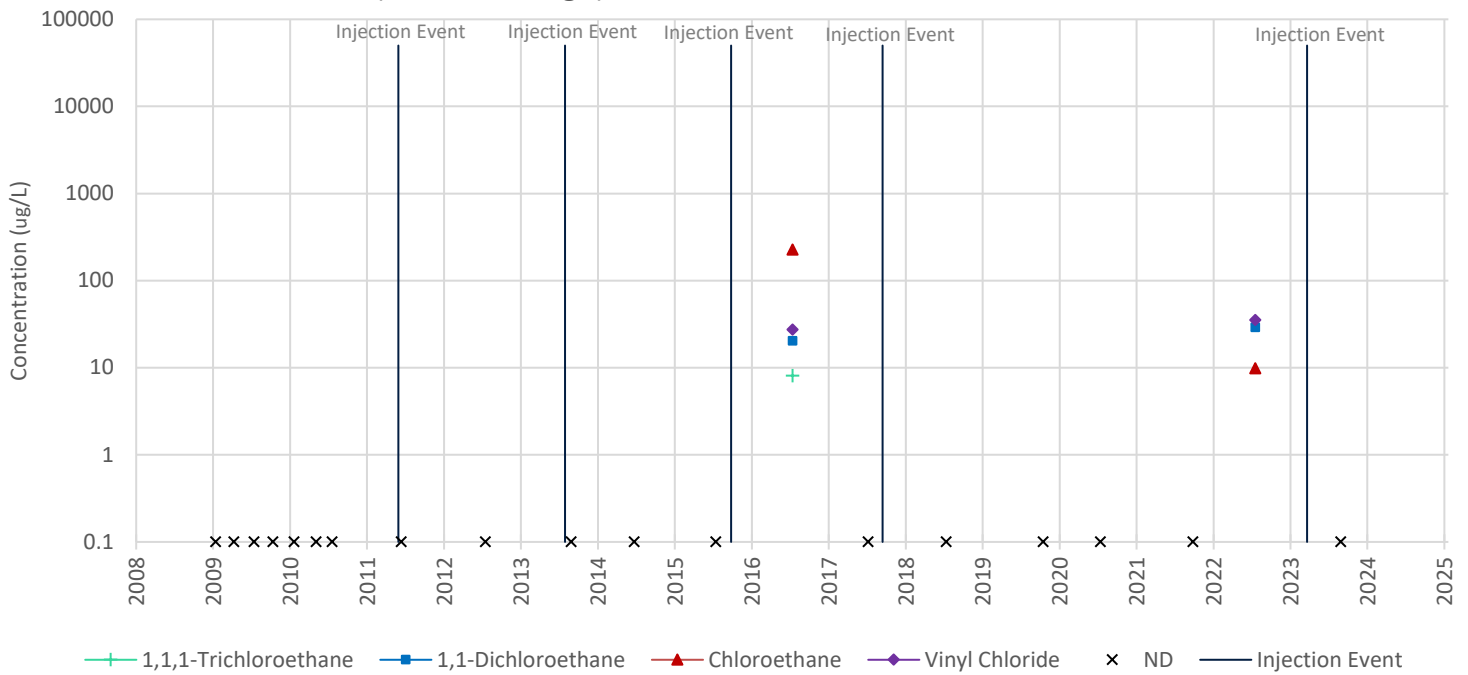
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### W-4D (57.6 feet bgs) - TCE and Breakdown Products



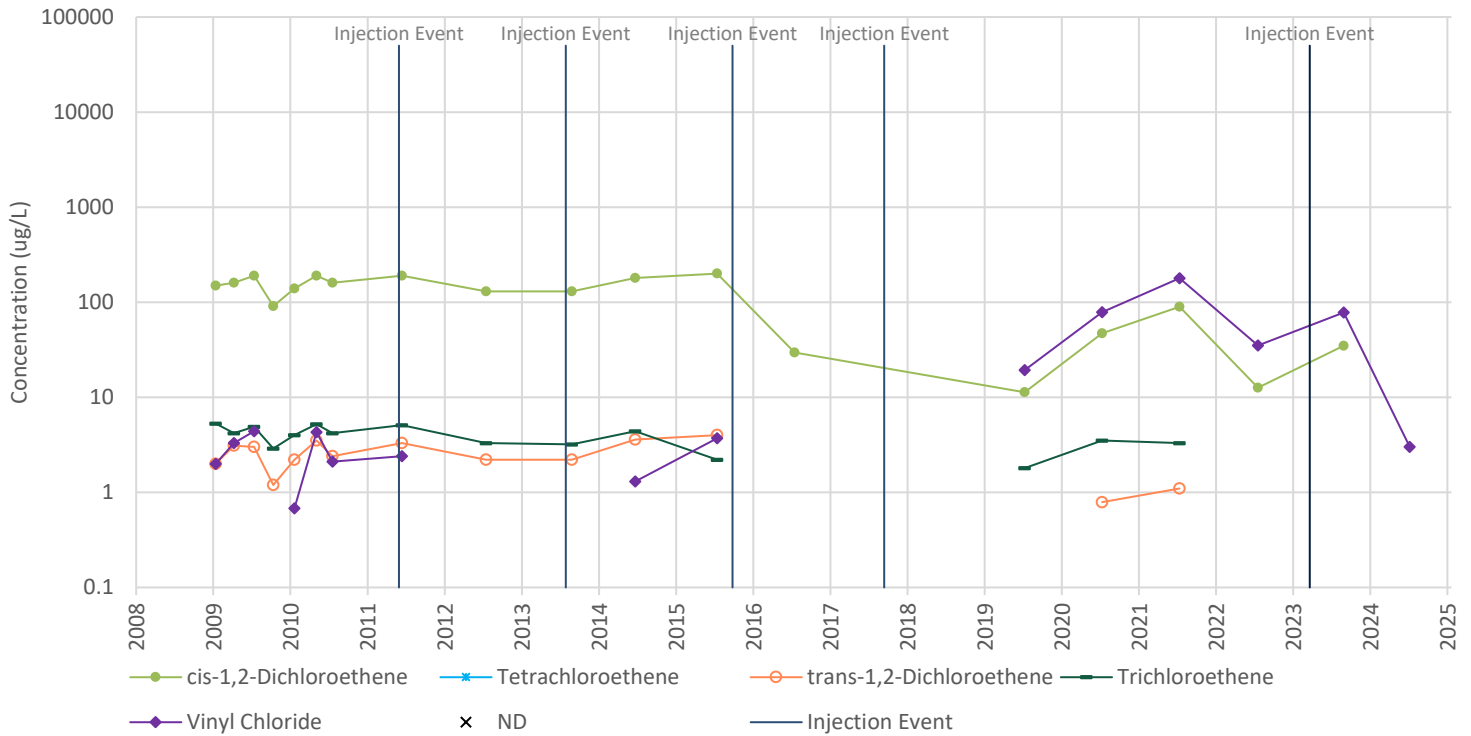
### W-4D (57.6 feet bgs) - 1,1,1-TCA and Breakdown Products



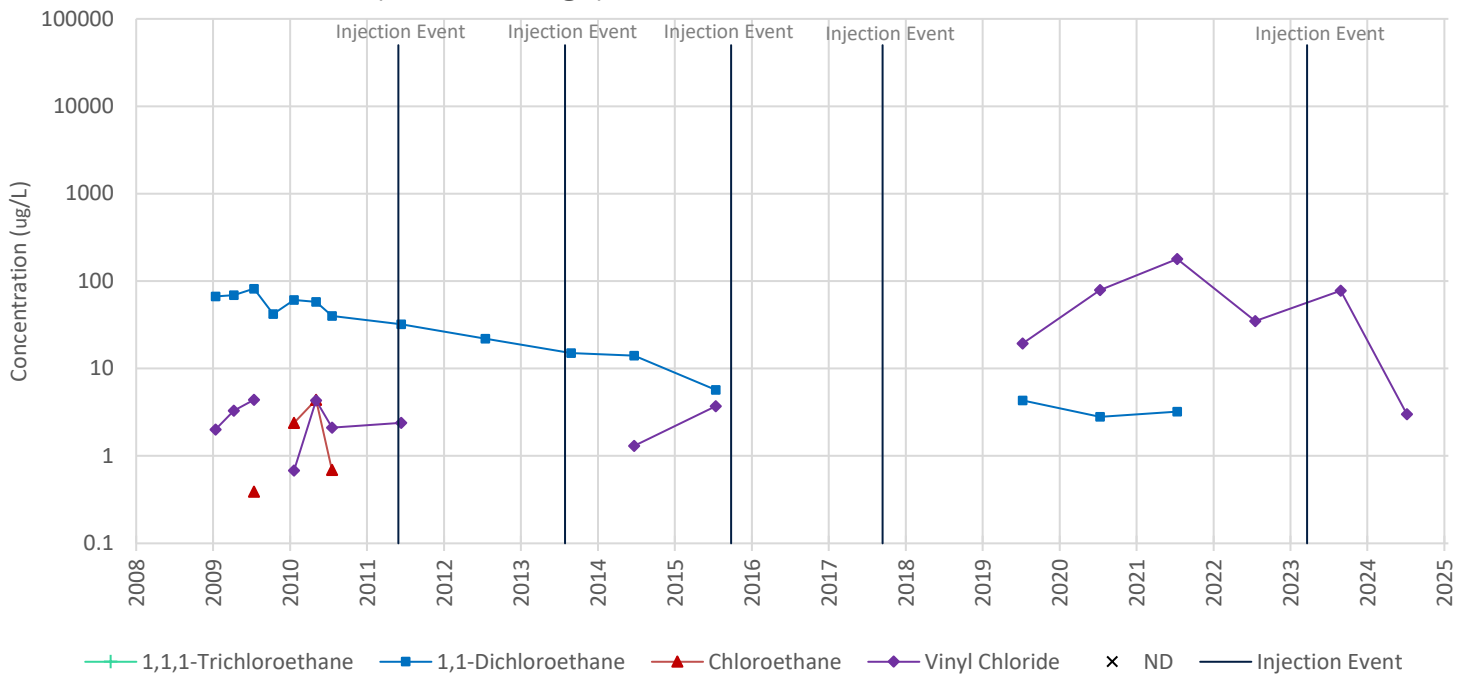
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### W-8D (59.8 feet bgs) - TCE and Breakdown Products



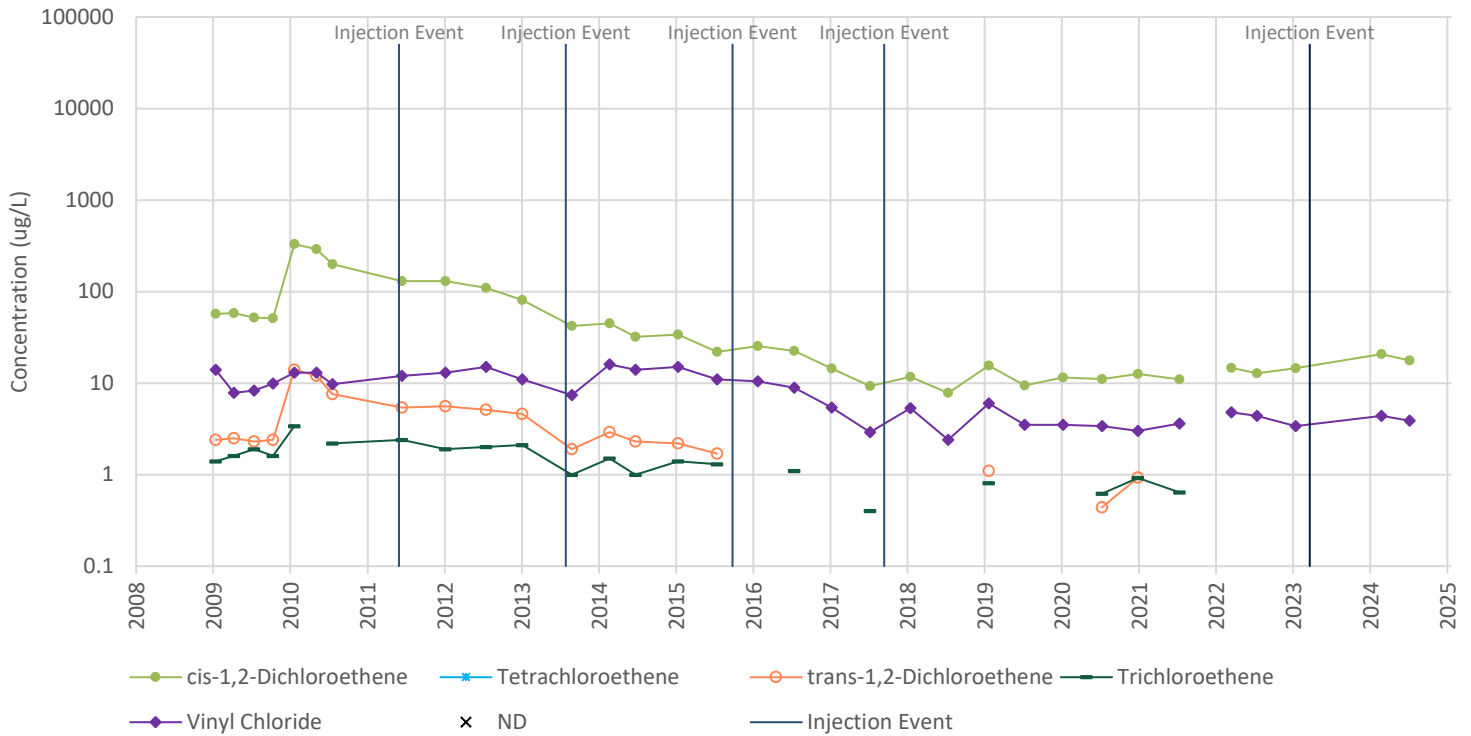
### W-8D (59.8 feet bgs) - 1,1,1-TCA and Breakdown Products



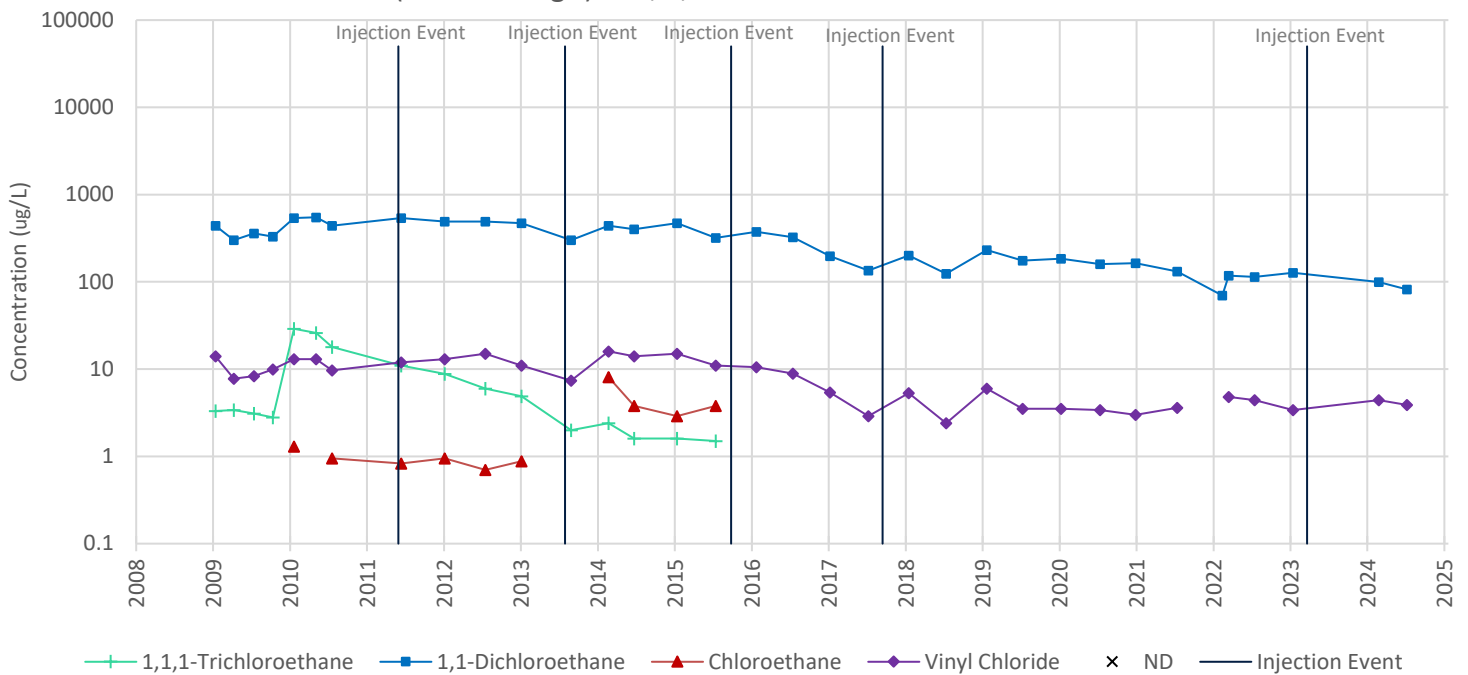
- Notes:**
- "bgs" designates below ground surface. "µg/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 µg/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 µg/L
Tetrachloroethene: 5 µg/L	trans-1,2-Dichloroethene: 100 µg/L	Trichloroethene: 5 µg/L	Vinyl Chloride: 2 µg/L

### W-11D (55 feet bgs) - TCE and Breakdown Products



### W-11D (55 feet bgs) - 1,1,1-TCA and Breakdown Products

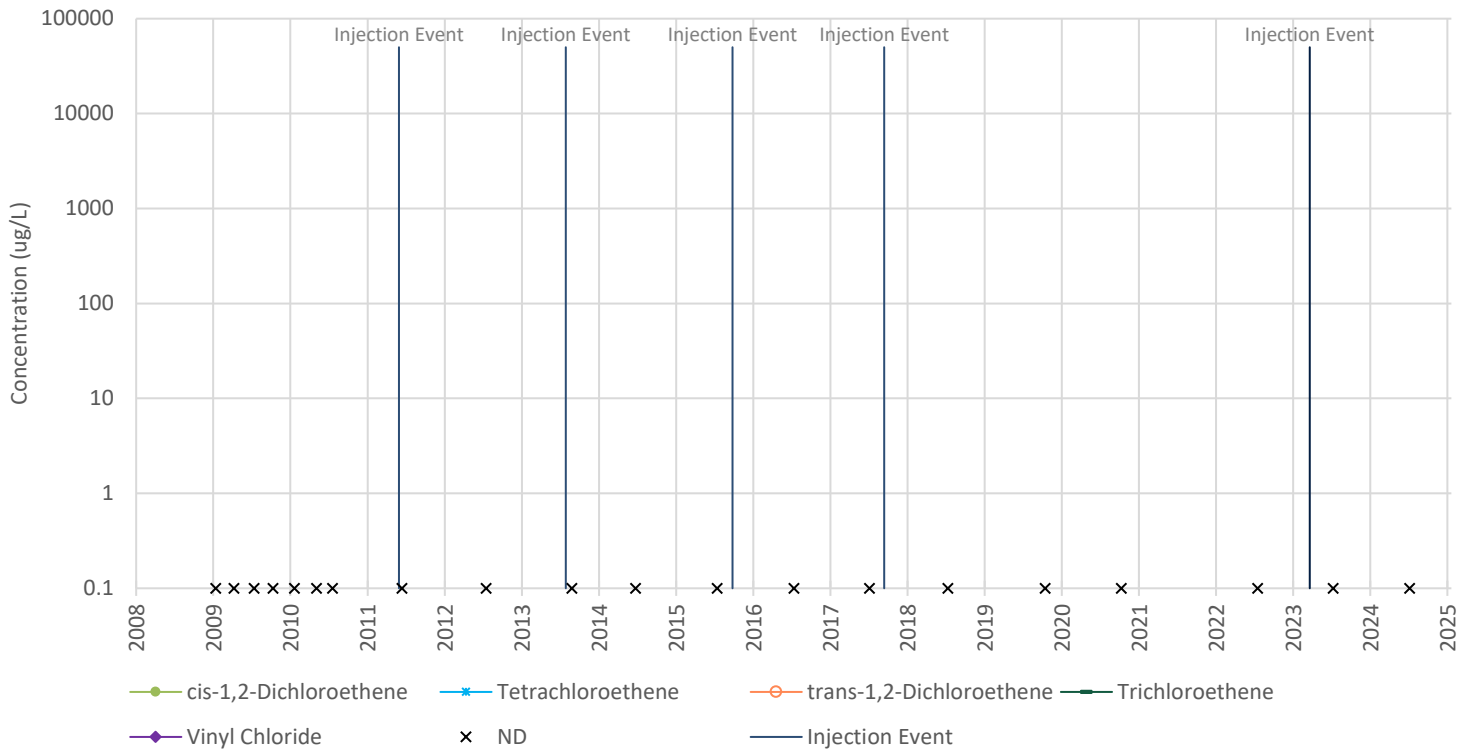


- Notes:**
- "bgs" designates below ground surface. "µg/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

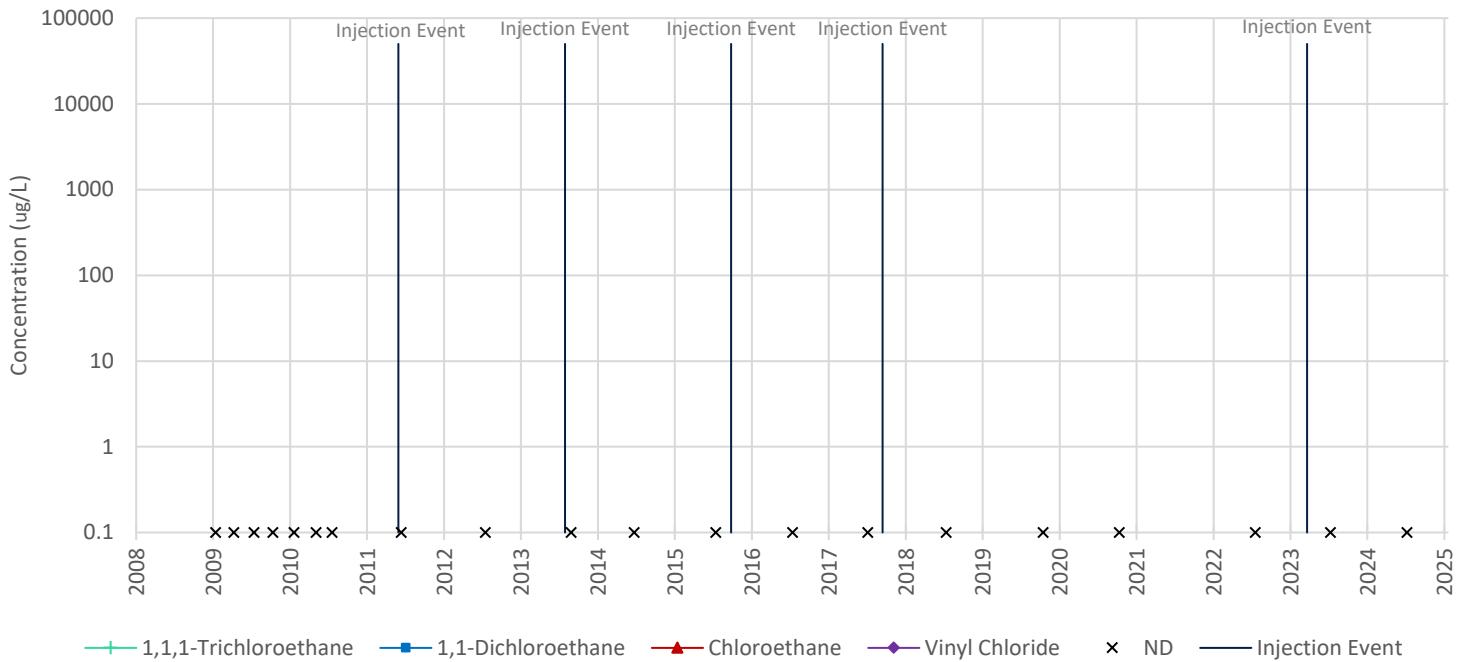
1,1,1-Trichloroethane: 200 µg/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 µg/L
Tetrachloroethene: 5 µg/L	trans-1,2-Dichloroethene: 100 µg/L	Trichloroethene: 5 µg/L	Vinyl Chloride: 2 µg/L

**APPENDIX C-3  
LOWER UNIT TCE AND 1,1,1-TCA BREAKDOWN PRODUCTS TREND  
CHARTS**

### MW-33 (95 feet bgs) - TCE and Breakdown Products



### MW-33 (95 feet bgs) - 1,1,1-TCA and Breakdown Products

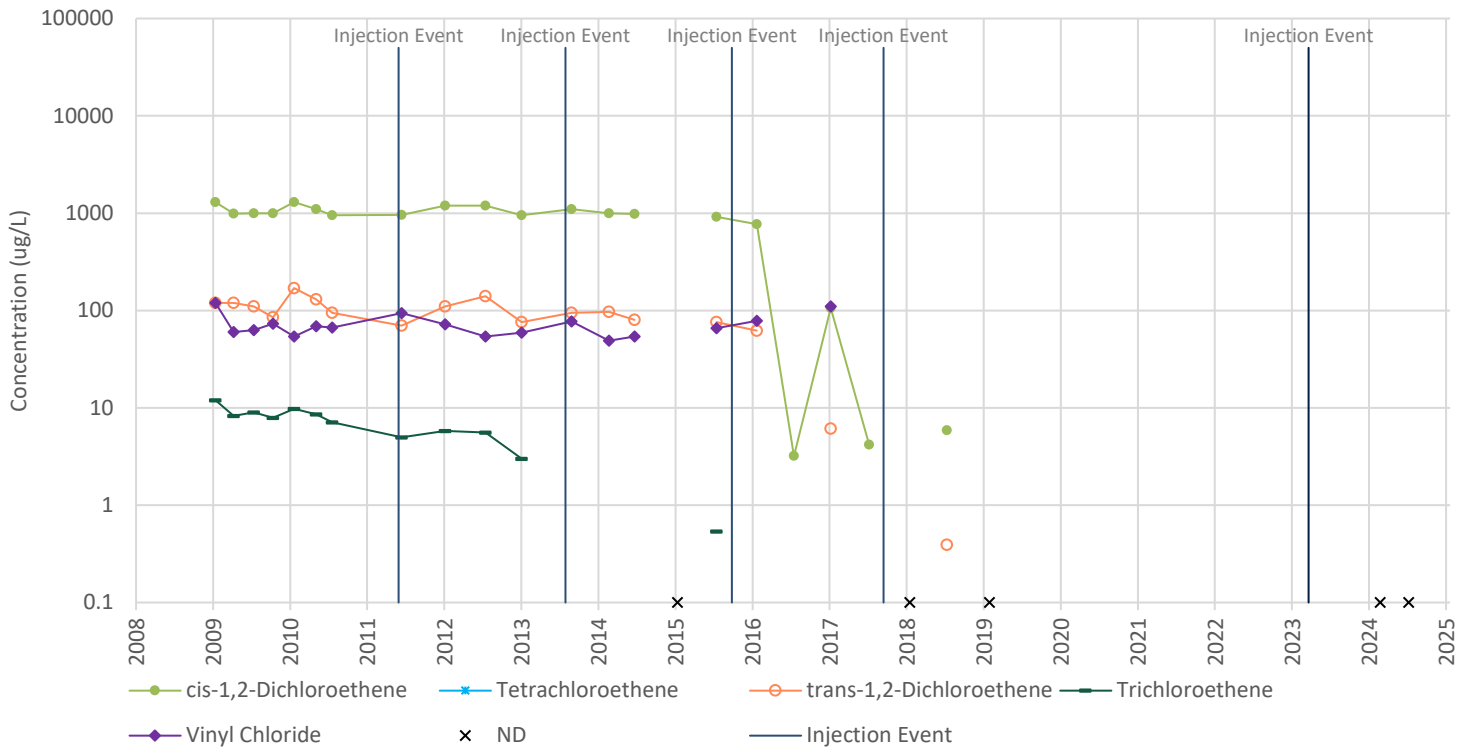


- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

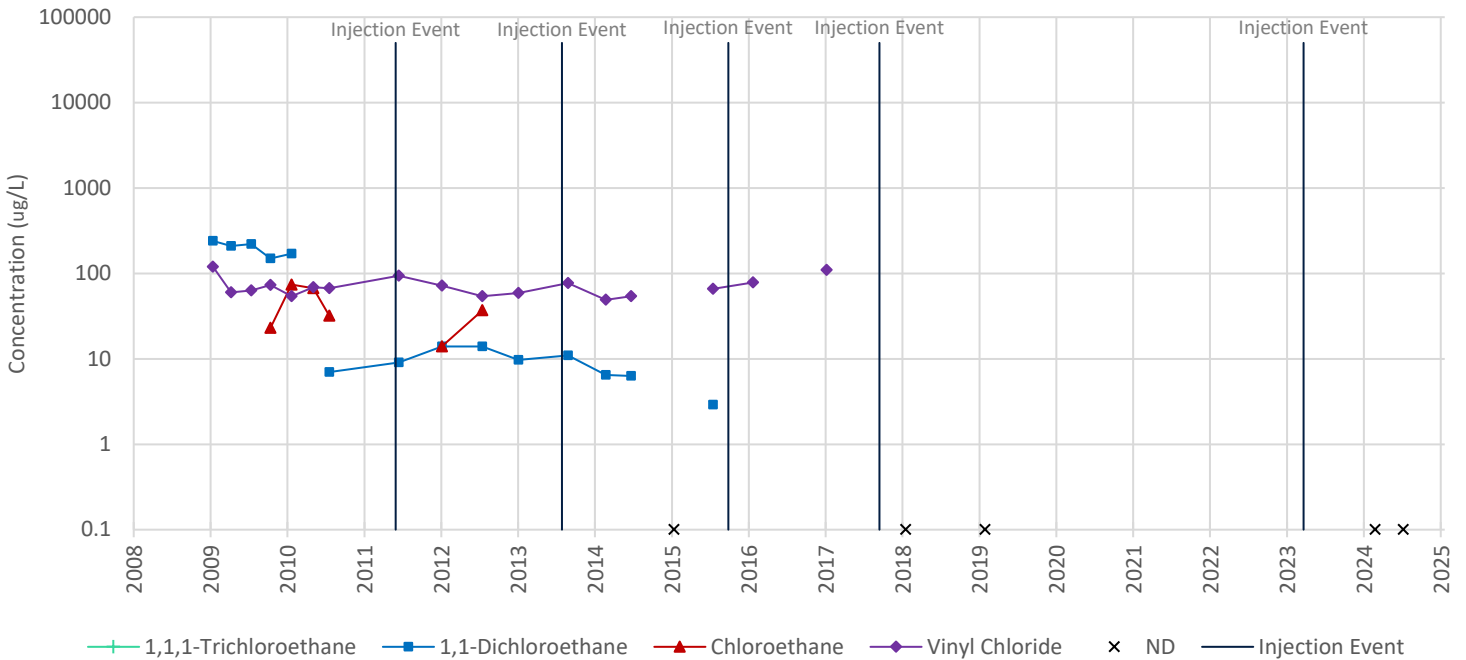
1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L



## MW-123 (81.5 feet bgs) - TCE and Breakdown Products



## MW-123 (81.5 feet bgs) - 1,1,1-TCA and Breakdown Products

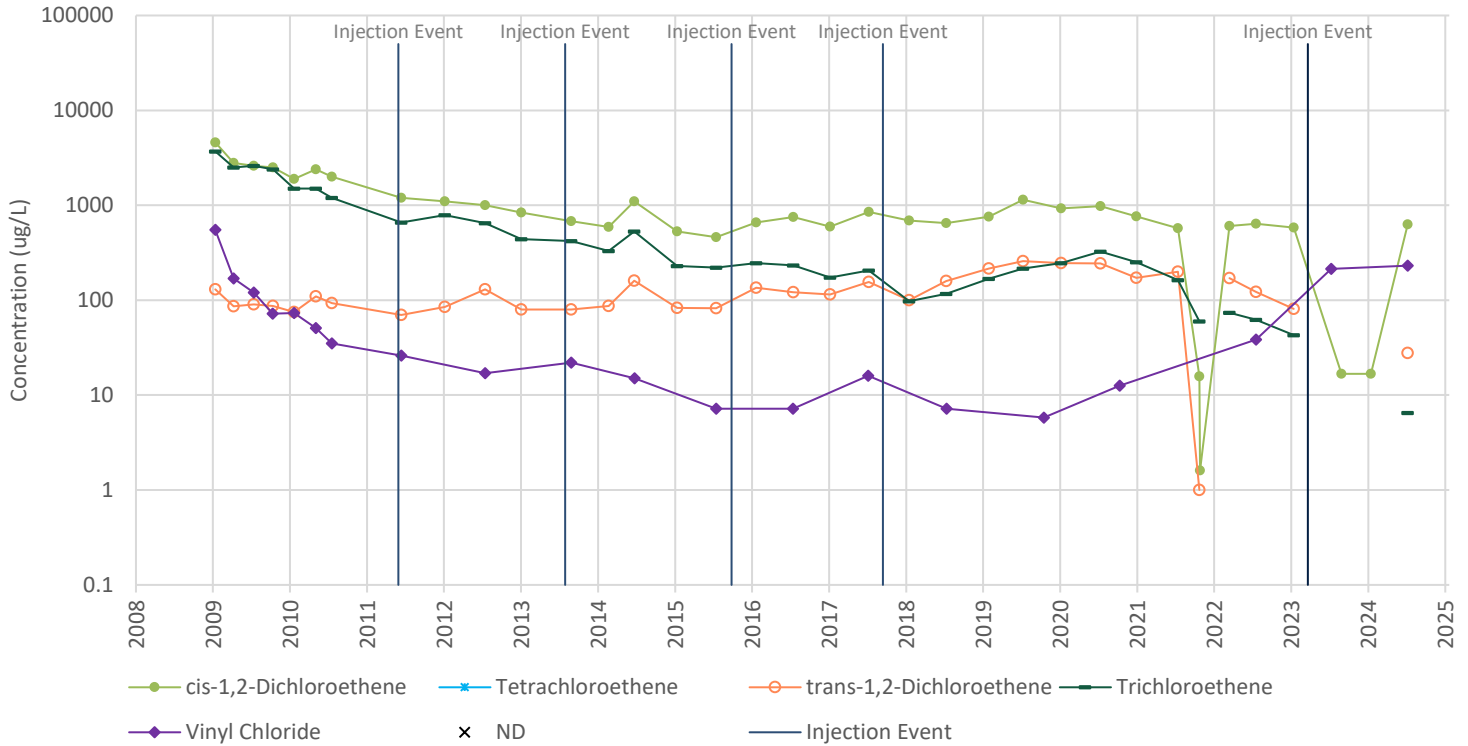


- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.

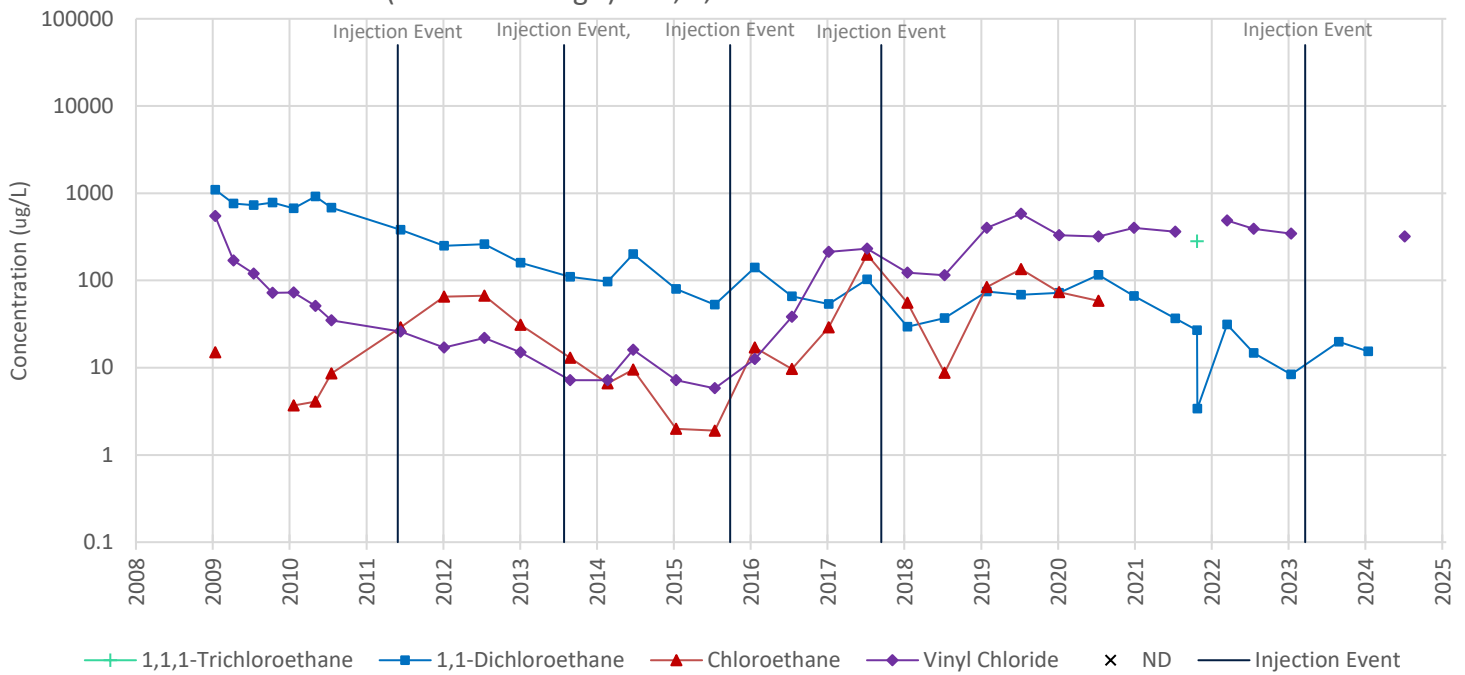
4. Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-133 (88.8 feet bgs) - TCE and Breakdown Products



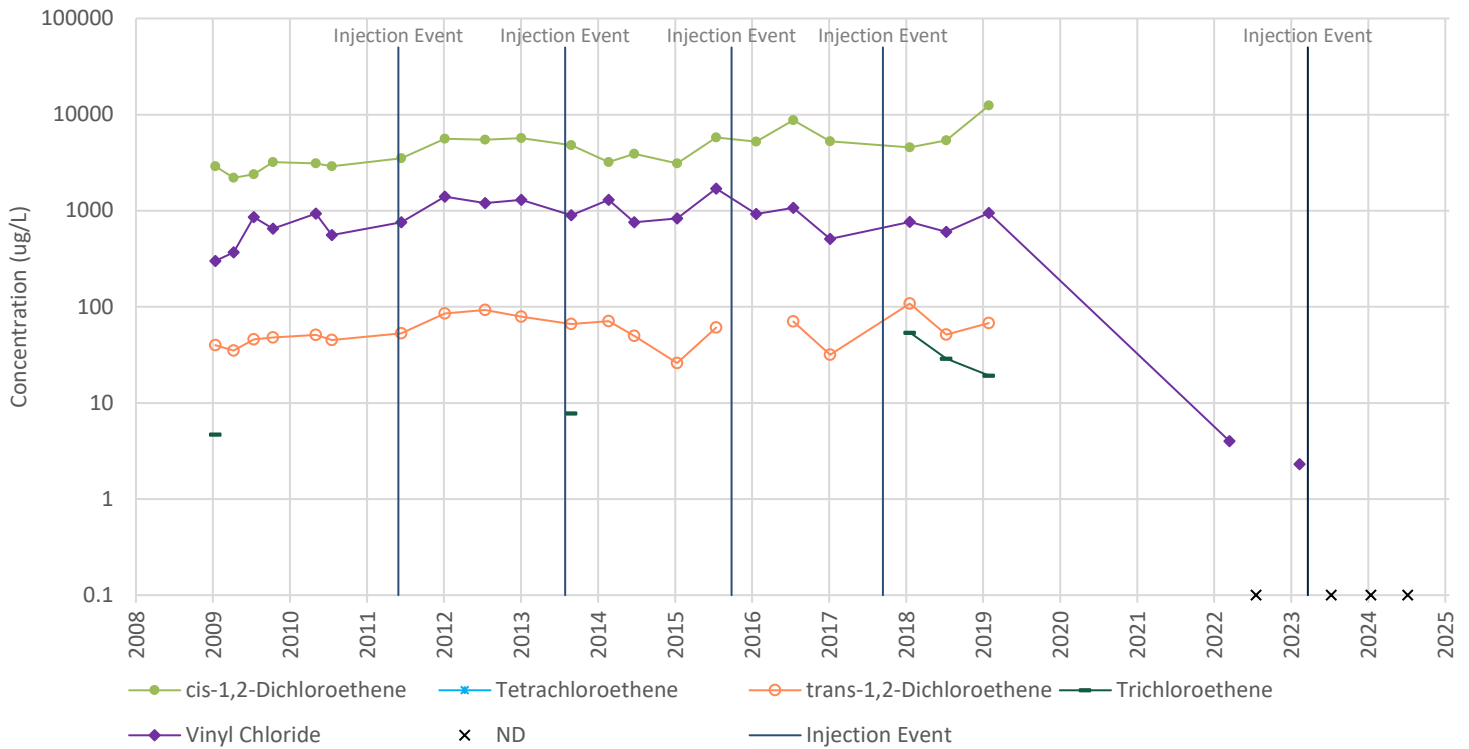
### MW-133 (88.8 feet bgs) - 1,1,1-TCA and Breakdown Products



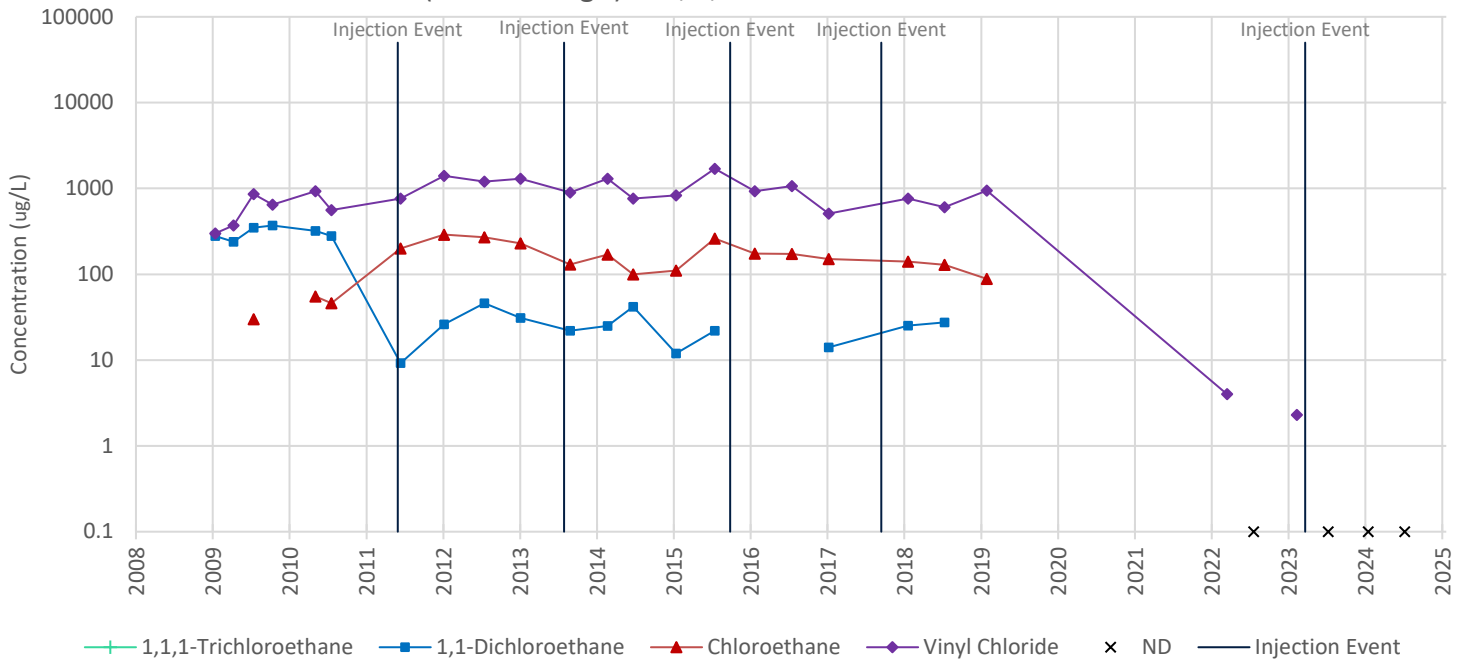
- Notes:**
- "bgs" designates below ground surface. "µg/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 µg/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 µg/L
Tetrachloroethene: 5 µg/L	trans-1,2-Dichloroethene: 100 µg/L	Trichloroethene: 5 µg/L	Vinyl Chloride: 2 µg/L

### MW-153 (81 feet bgs) - TCE and Breakdown Products



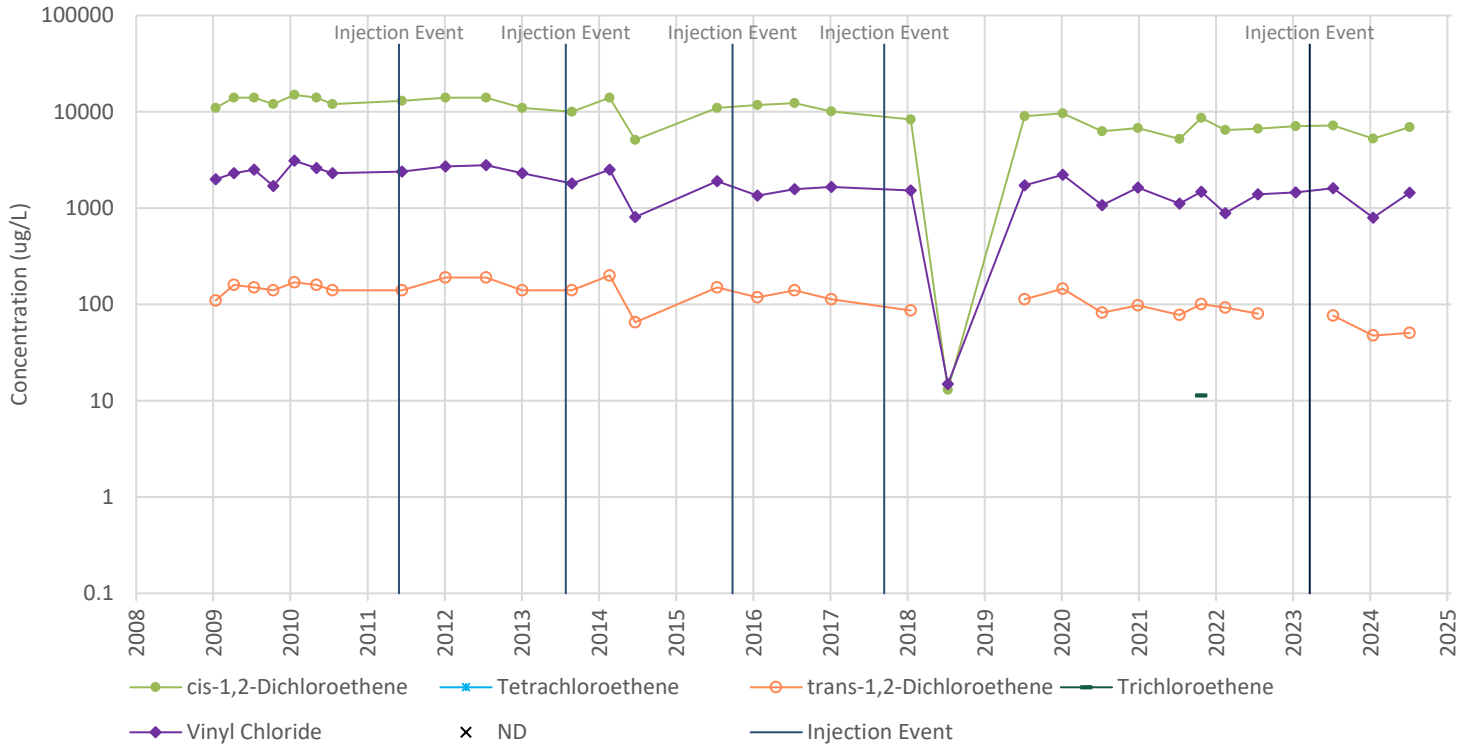
### MW-153 (81 feet bgs) - 1,1,1-TCA and Breakdown Products



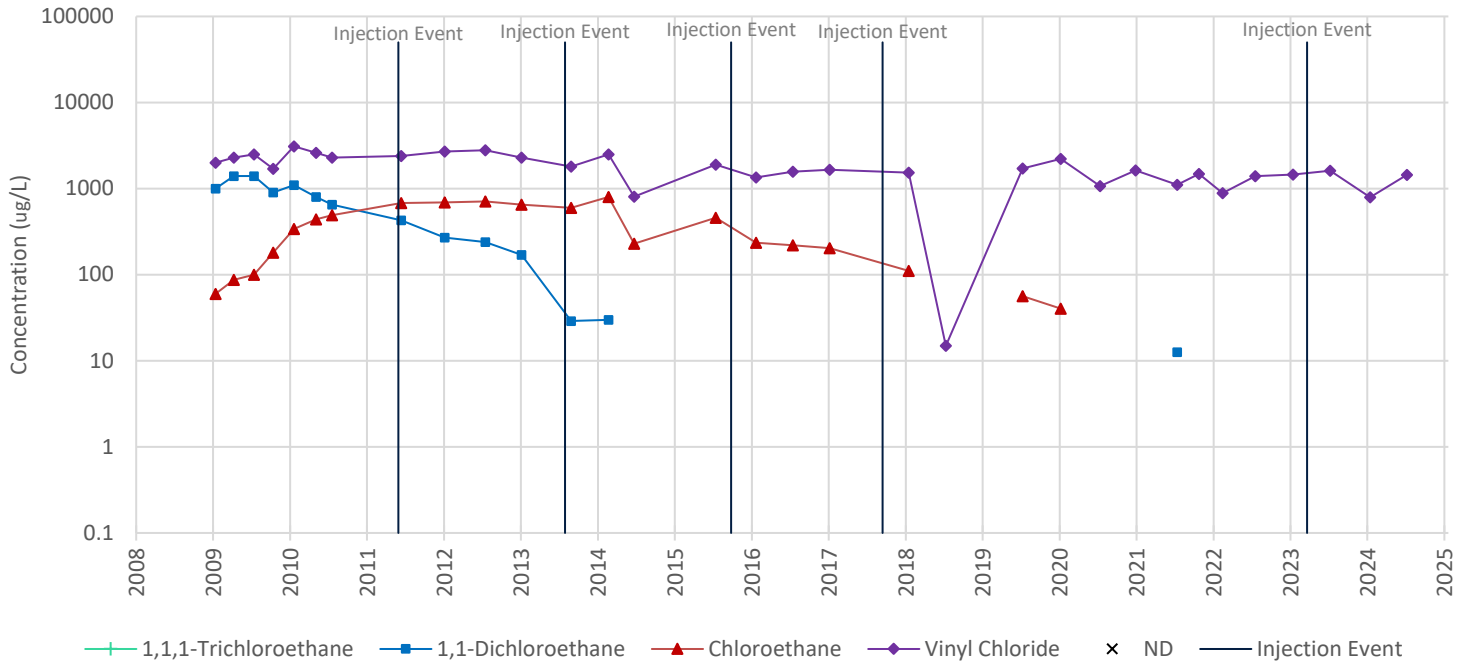
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-163 (85.7 feet bgs) - TCE and Breakdown Products



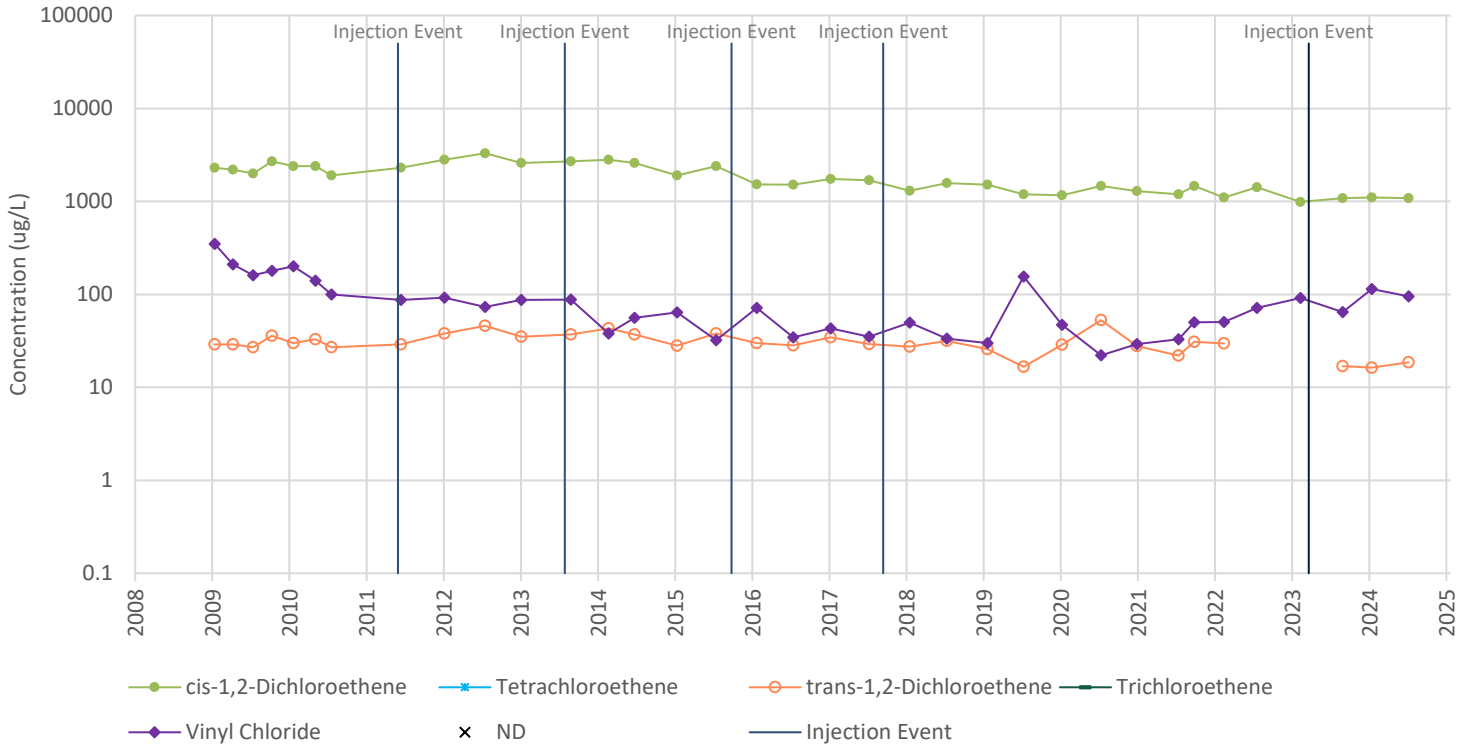
### MW-163 (85.7 feet bgs) - 1,1,1-TCA and Breakdown Products



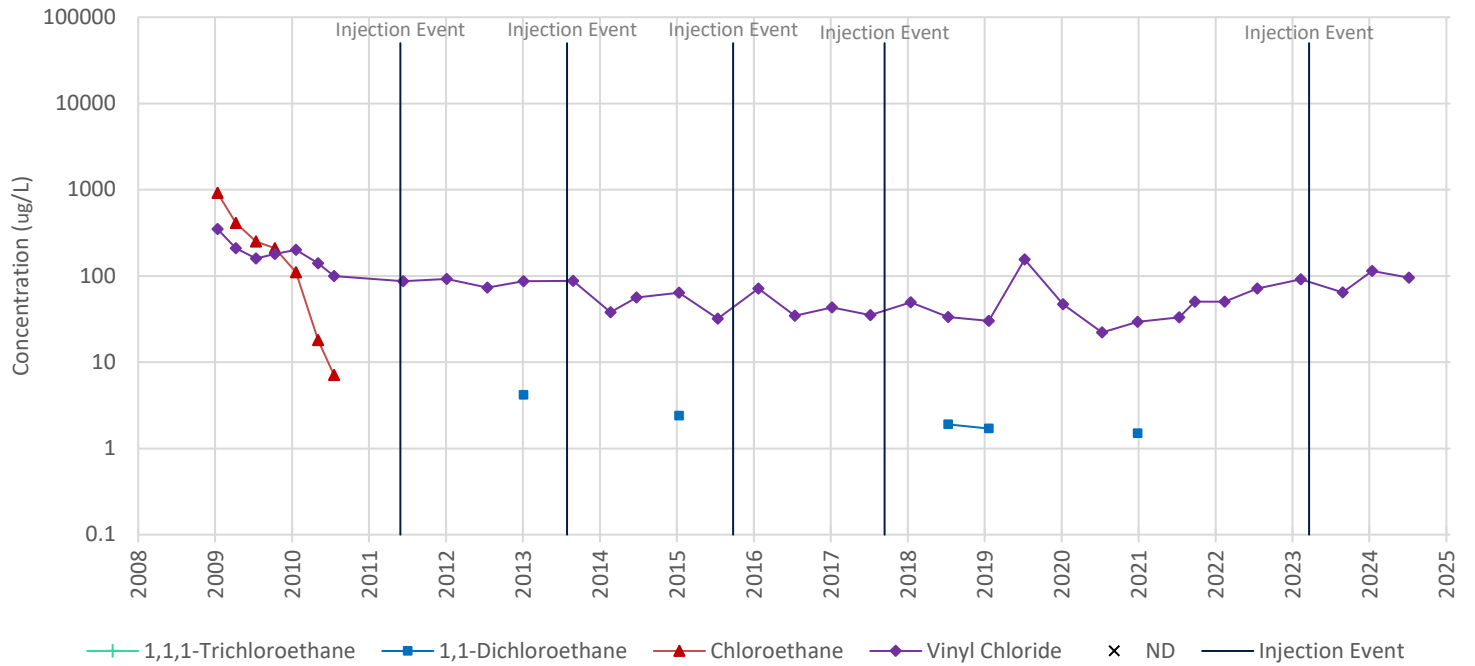
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-173 (88.1 feet bgs) - TCE and Breakdown Products



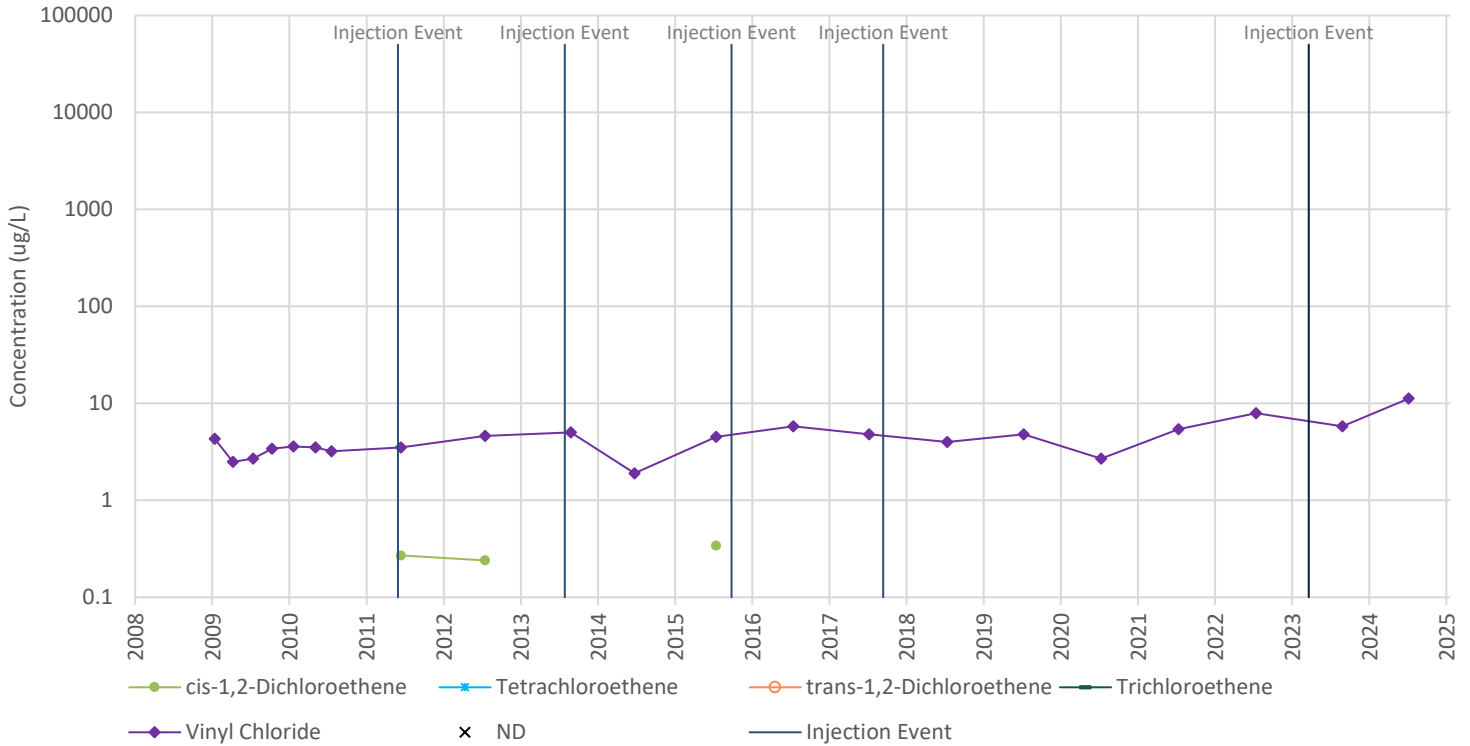
### MW-173 (88.1 feet bgs) - 1,1,1-TCA and Breakdown Products



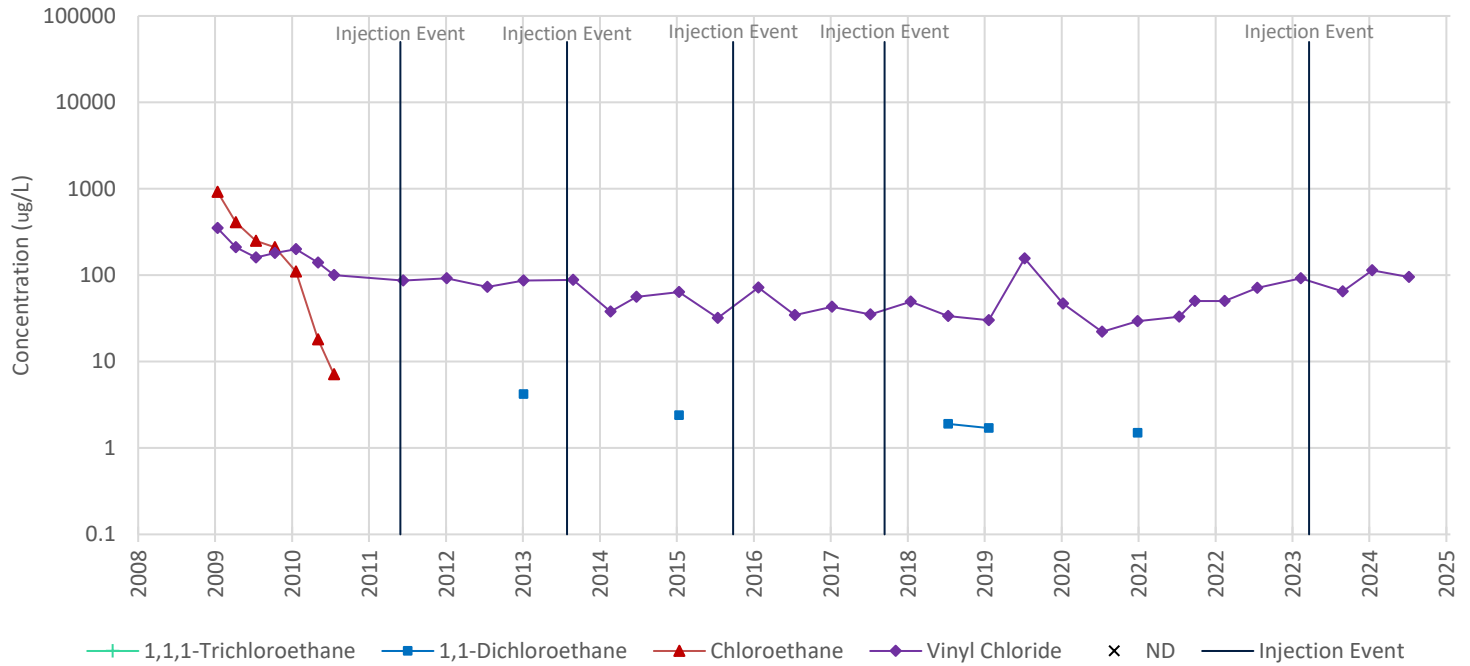
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-183 (92.4 feet bgs) - TCE and Breakdown Products



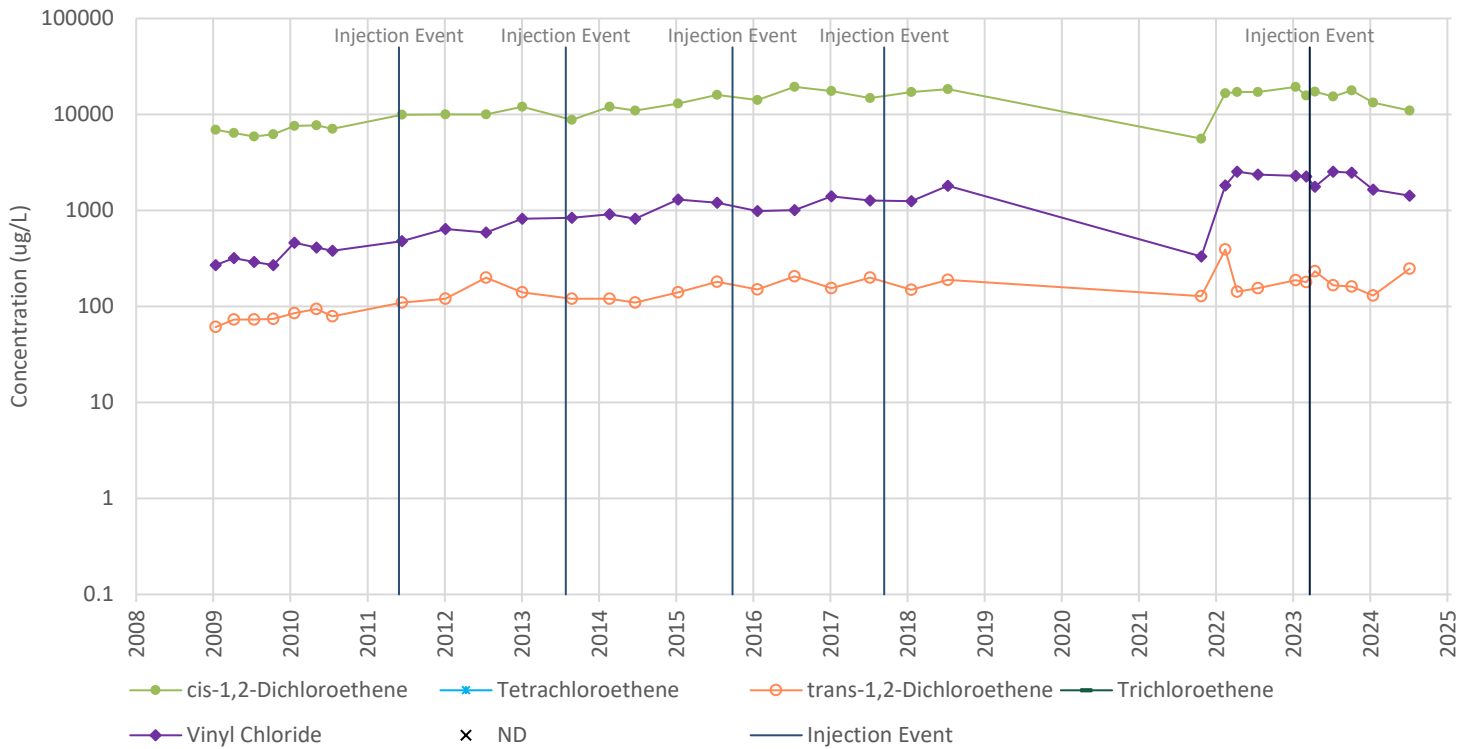
### MW-183 (92.4 feet bgs) - 1,1,1-TCA and Breakdown Products



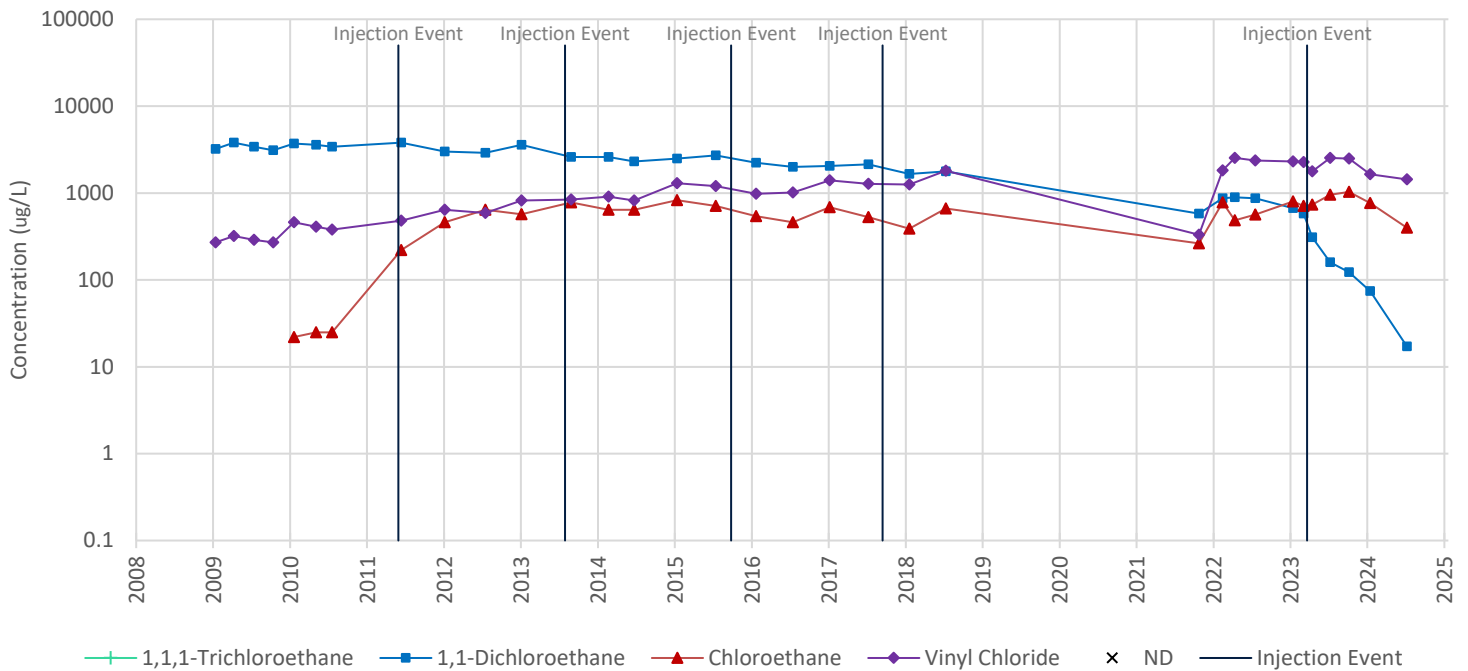
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-253 (83 feet bgs) - TCE and Breakdown Products



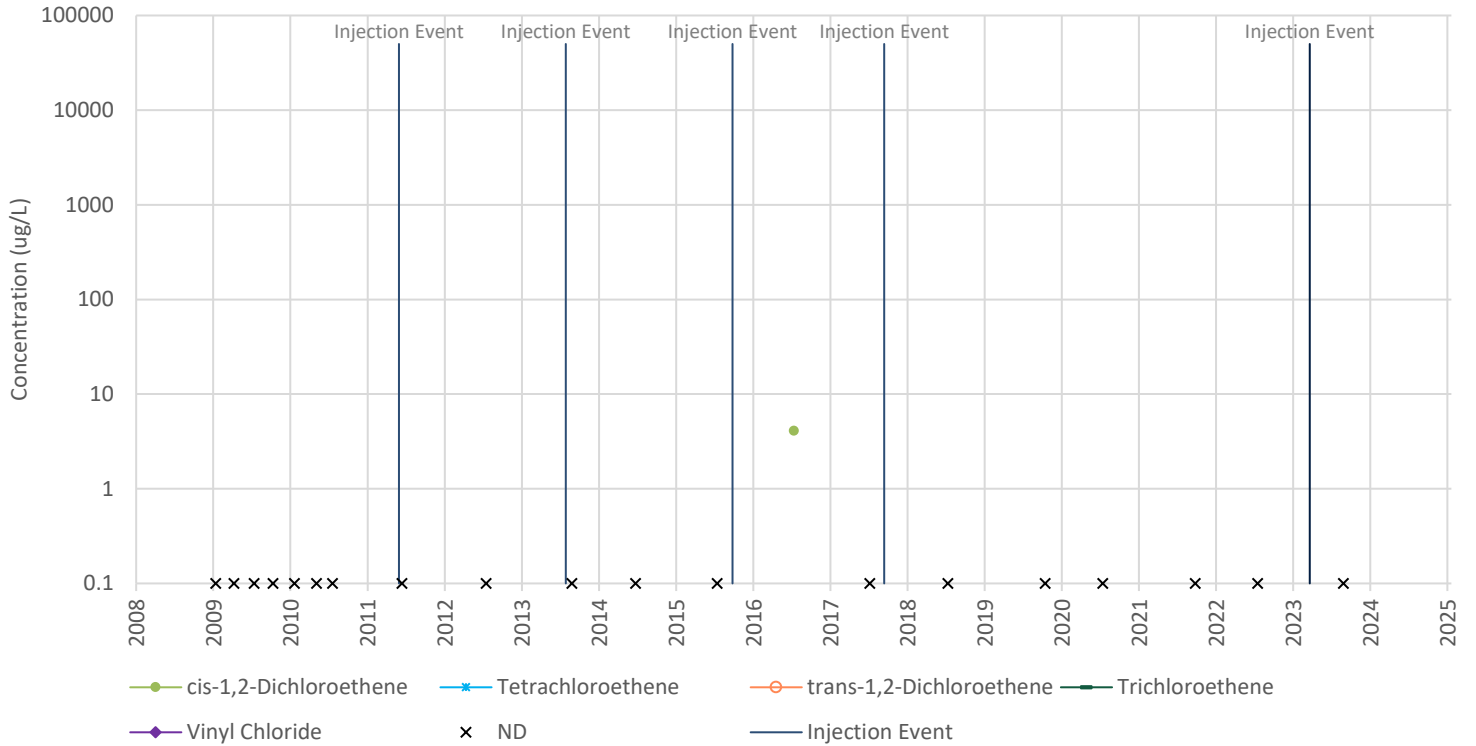
### MW-253 (83 feet bgs) - 1,1,1-TCA and Breakdown Products



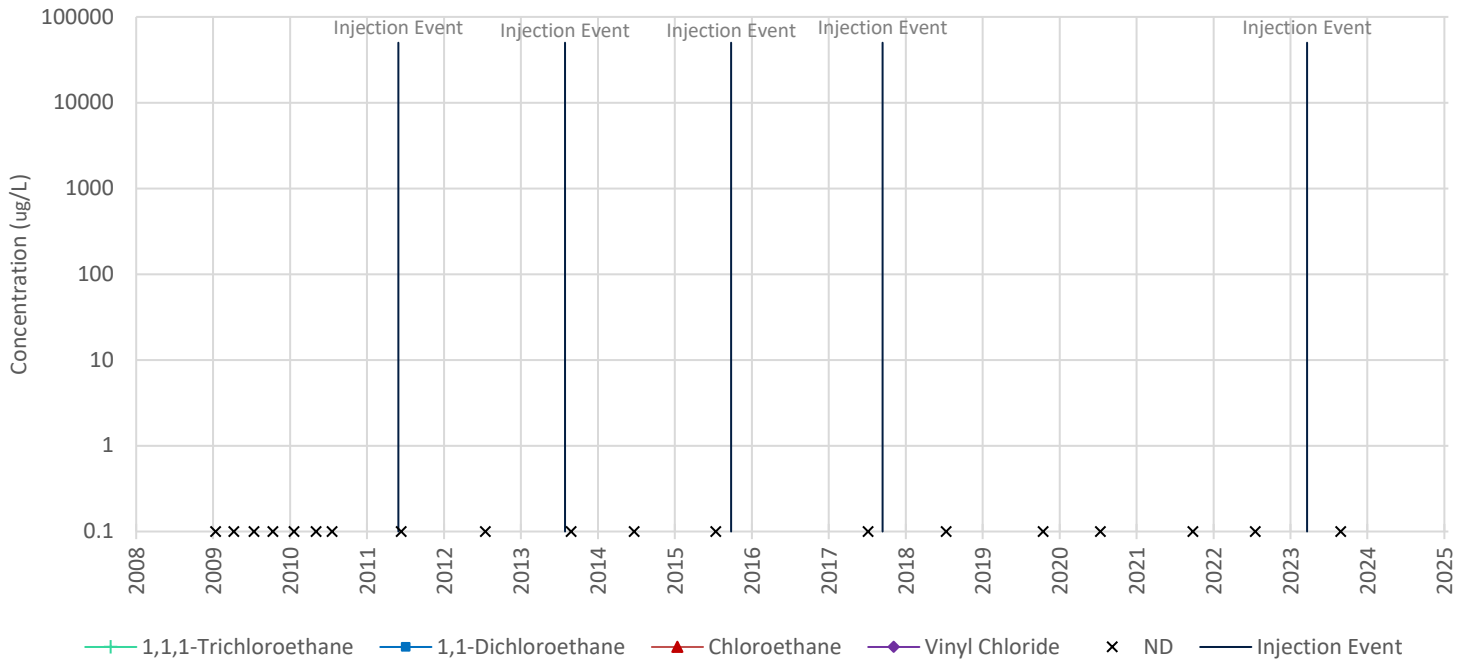
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-273 (89 feet bgs) - TCE and Breakdown Products



### MW-273 (89 feet bgs) - 1,1,1-TCA and Breakdown Products

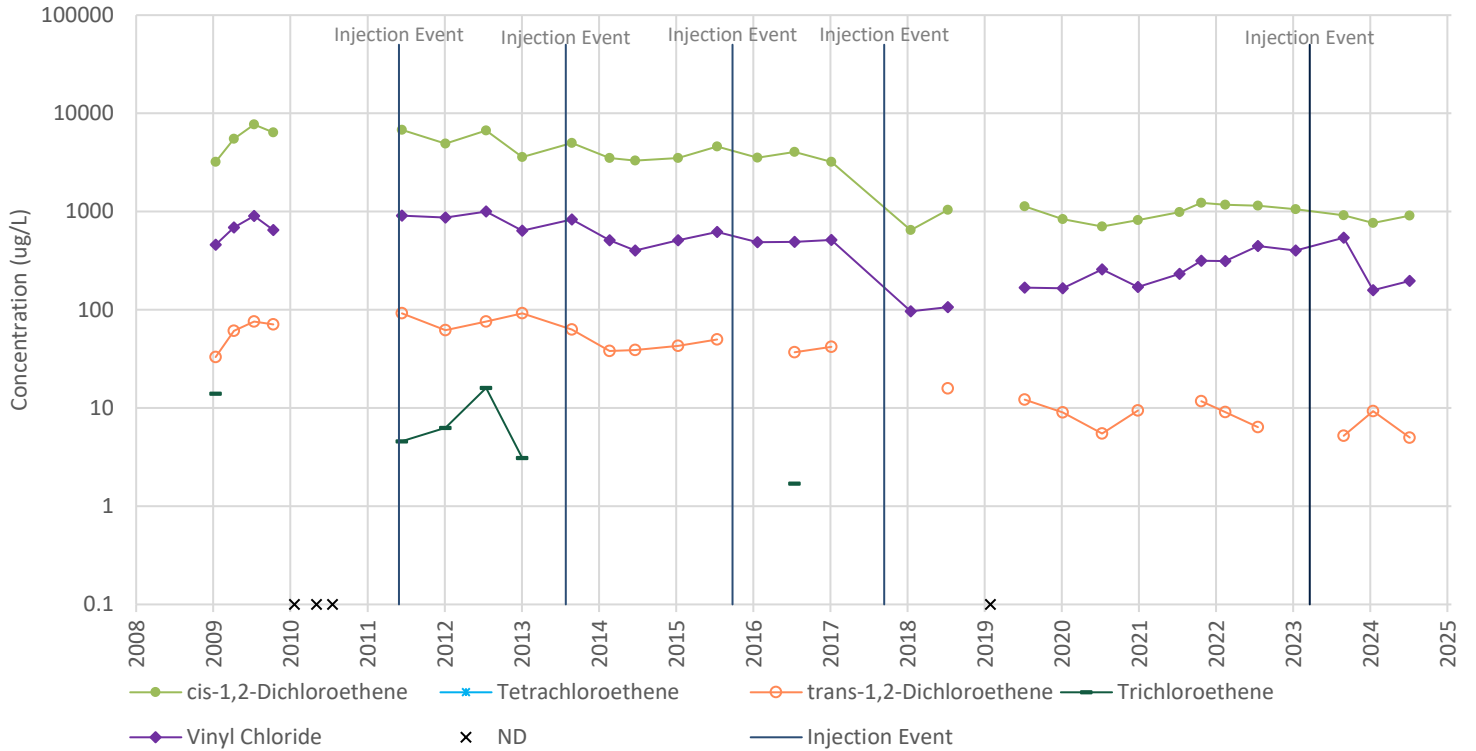


- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

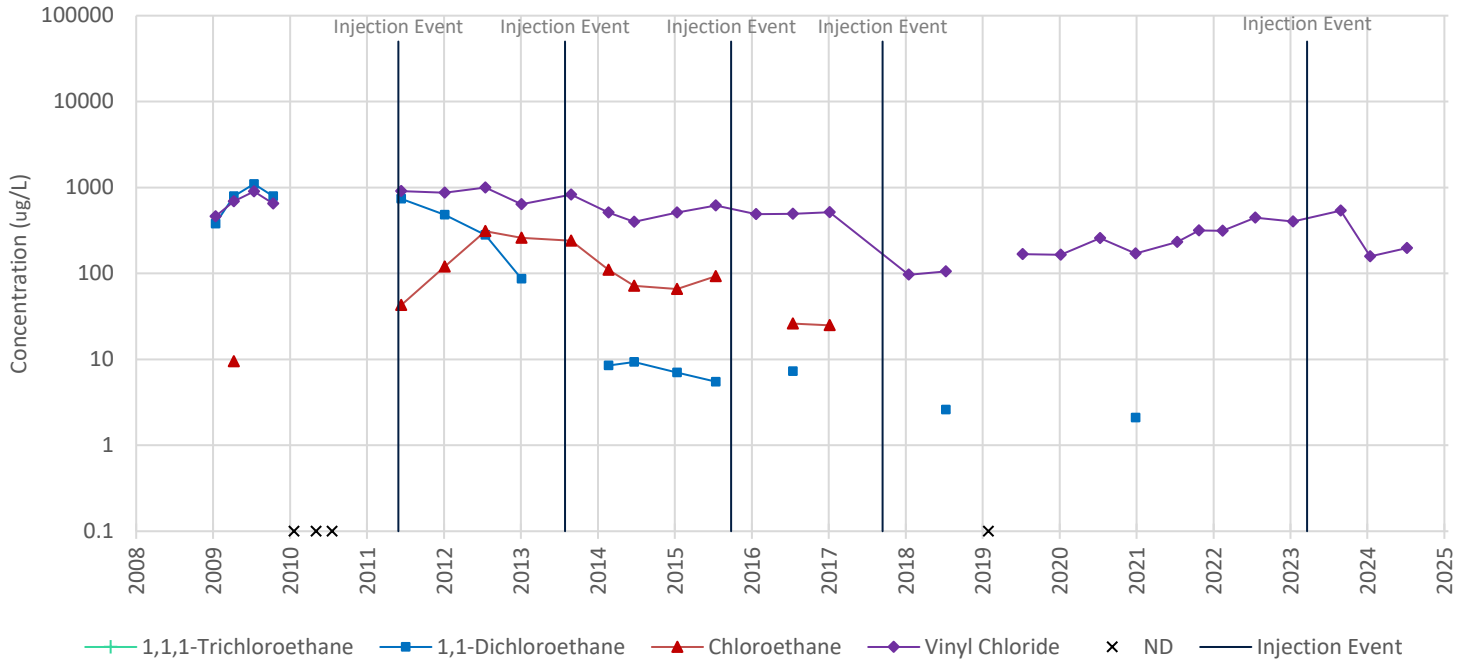
1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L



### MW-303 (85 feet bgs) - TCE and Breakdown Products



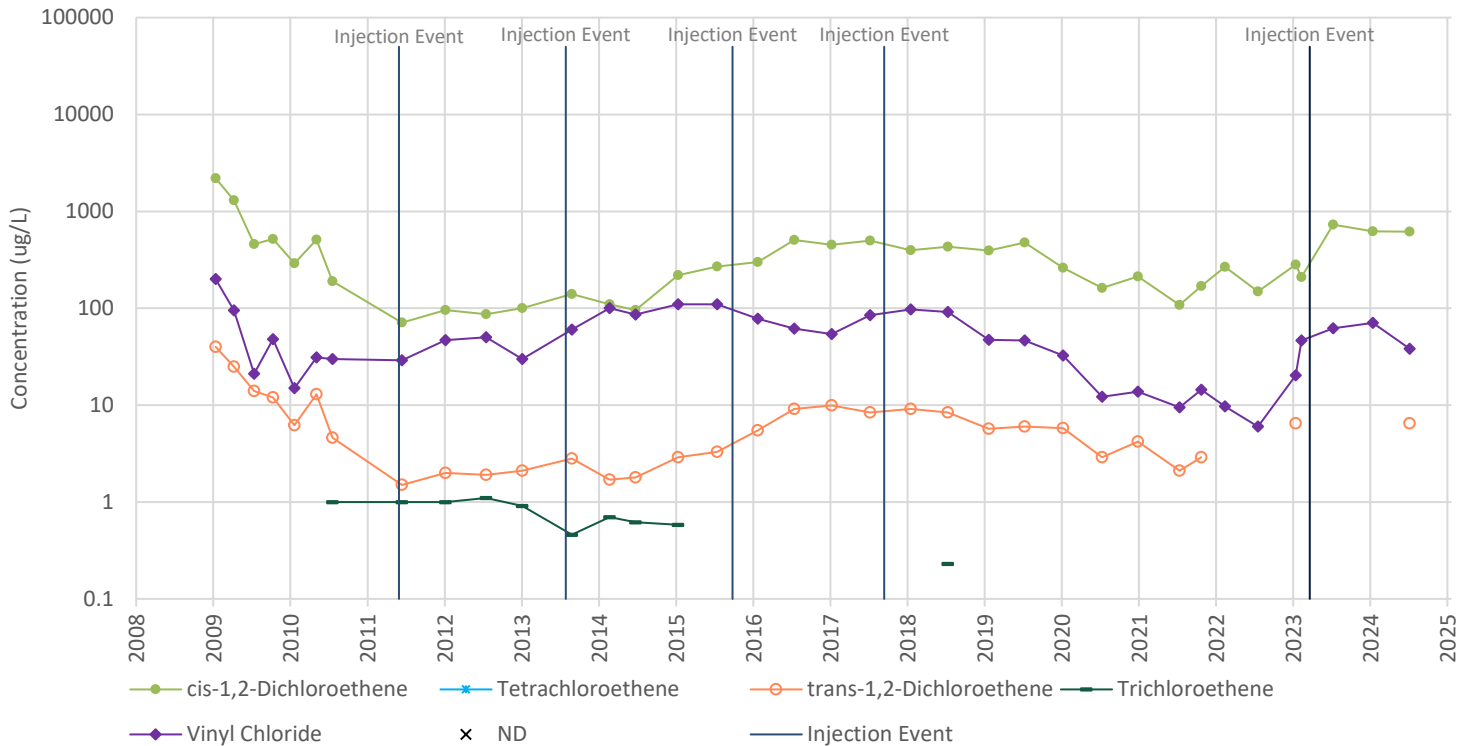
### MW-303 (85 feet bgs) - 1,1,1-TCA and Breakdown Products



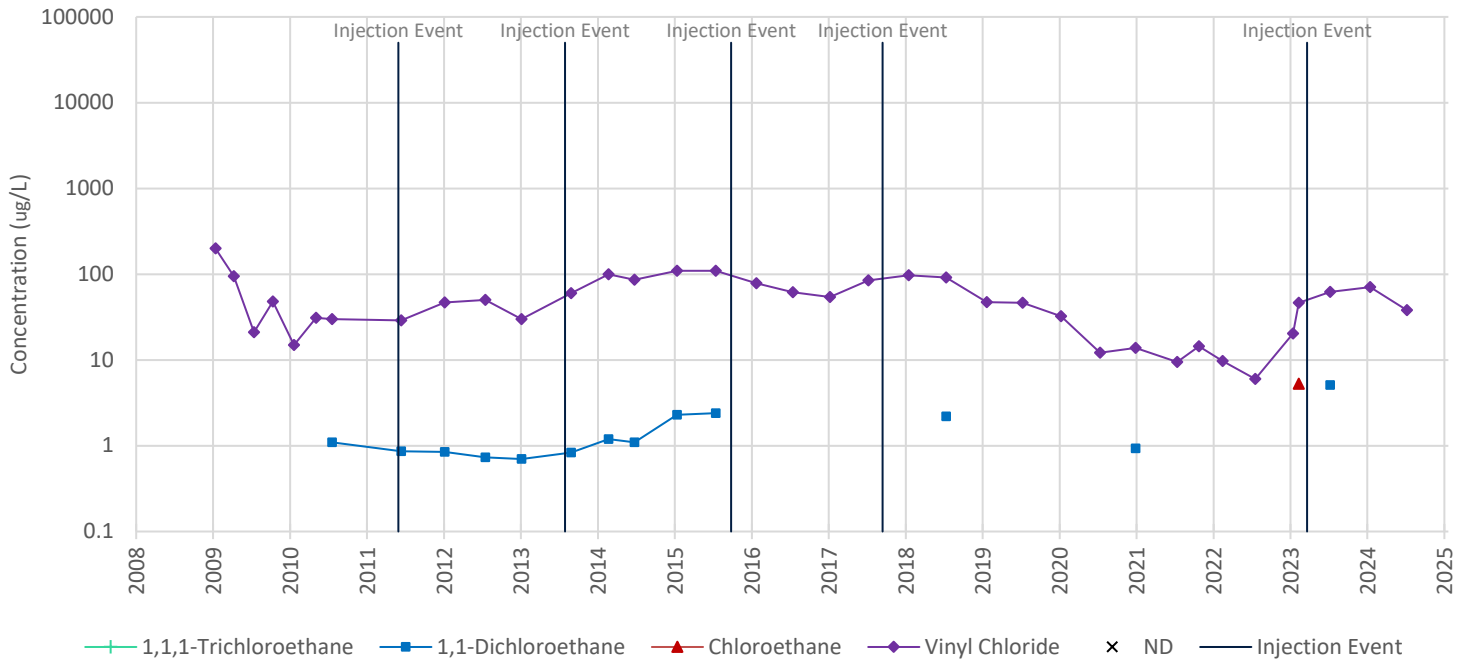
- Notes:**
- "bgs" designates below ground surface. "µg/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 µg/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 µg/L
Tetrachloroethene: 5 µg/L	trans-1,2-Dichloroethene: 100 µg/L	Trichloroethene: 5 µg/L	Vinyl Chloride: 2 µg/L

### MW-313 (85 feet bgs) - TCE and Breakdown Products



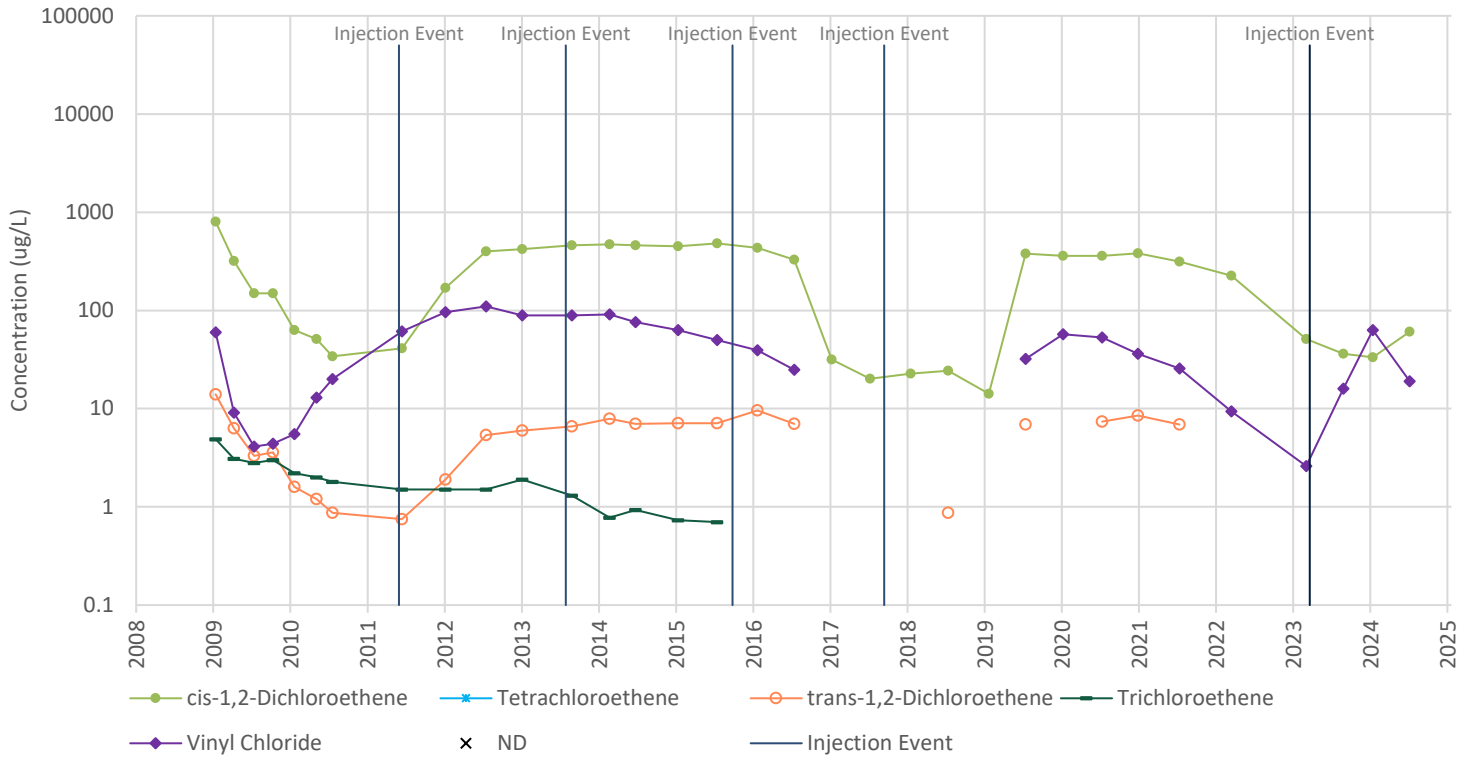
### MW-313 (85 feet bgs) - 1,1,1-TCA and Breakdown Products



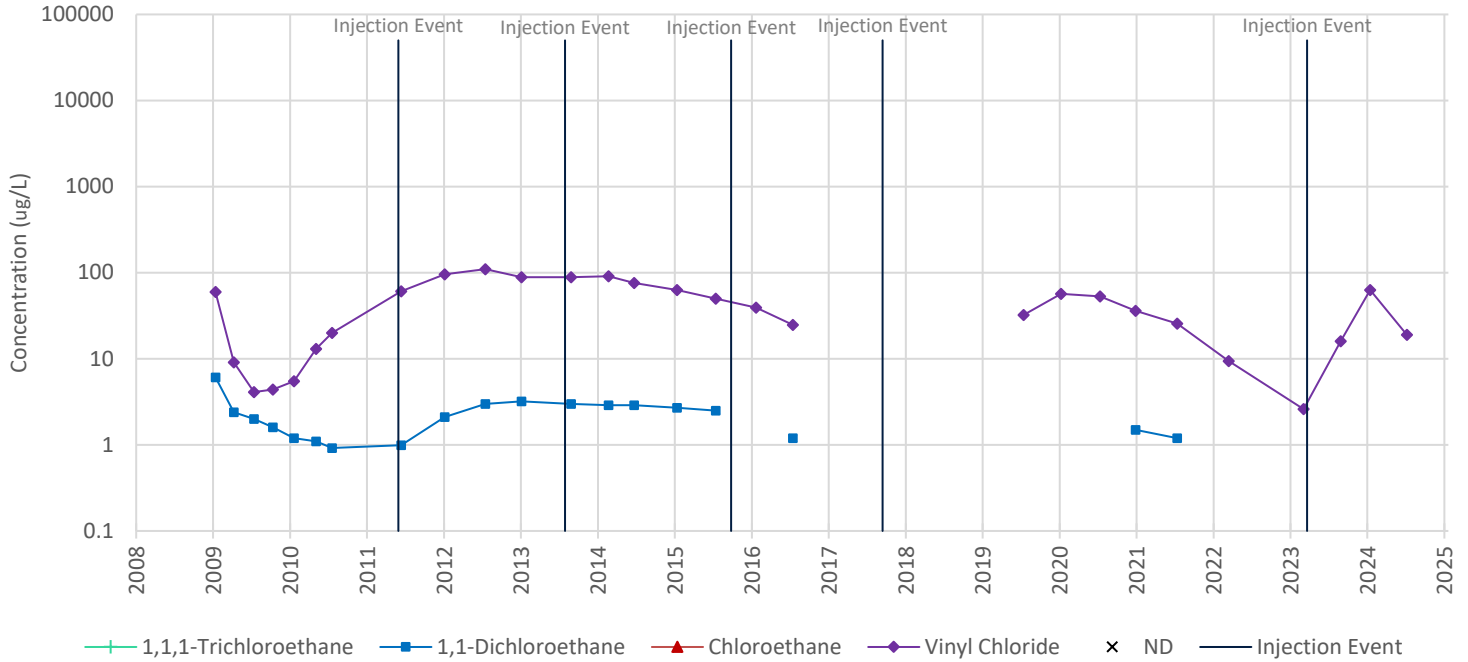
- Notes:**
- "bgs" designates below ground surface. "µg/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 µg/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 µg/L
Tetrachloroethene: 5 µg/L	trans-1,2-Dichloroethene: 100 µg/L	Trichloroethene: 5 µg/L	Vinyl Chloride: 2 µg/L

### MW-323 (85 feet bgs) - TCE and Breakdown Products



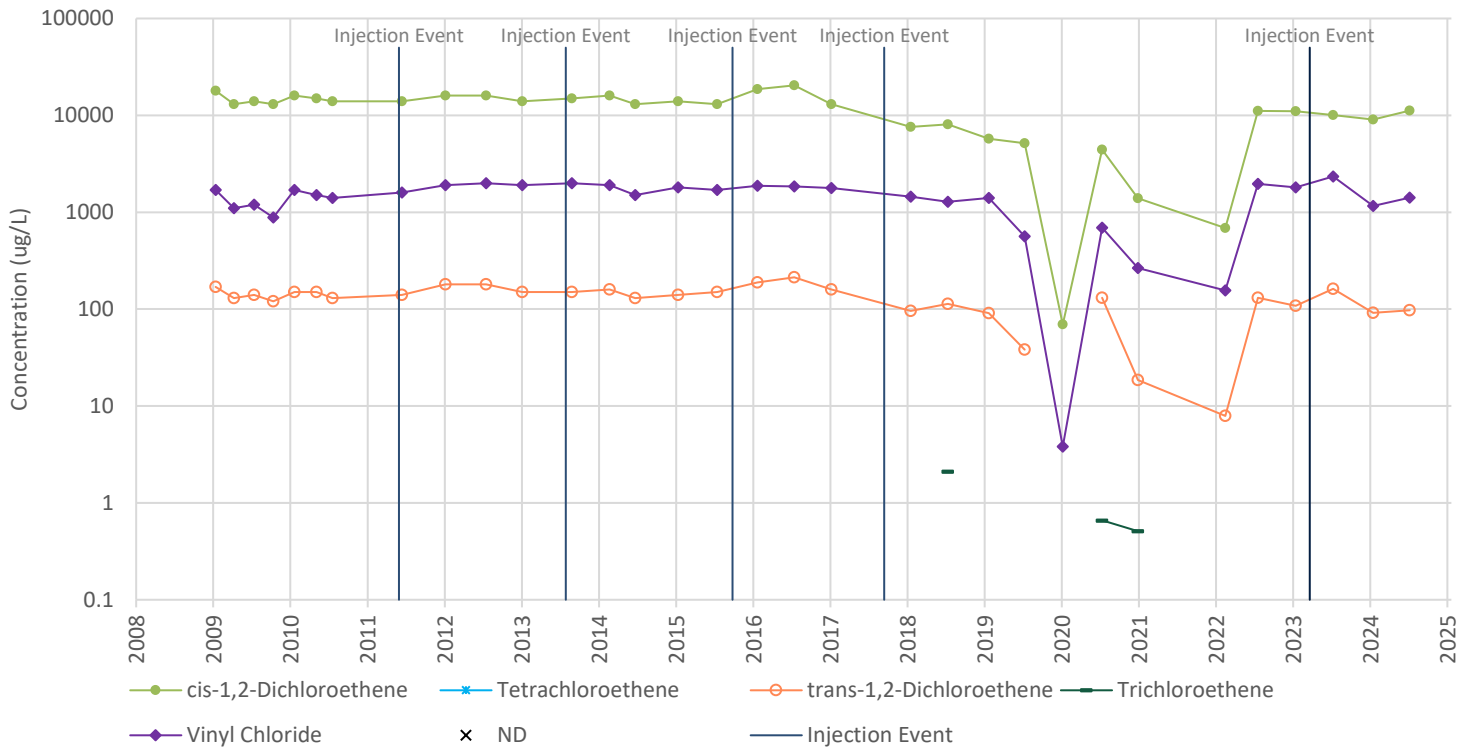
### MW-323 (85 feet bgs) - 1,1,1-TCA and Breakdown Products



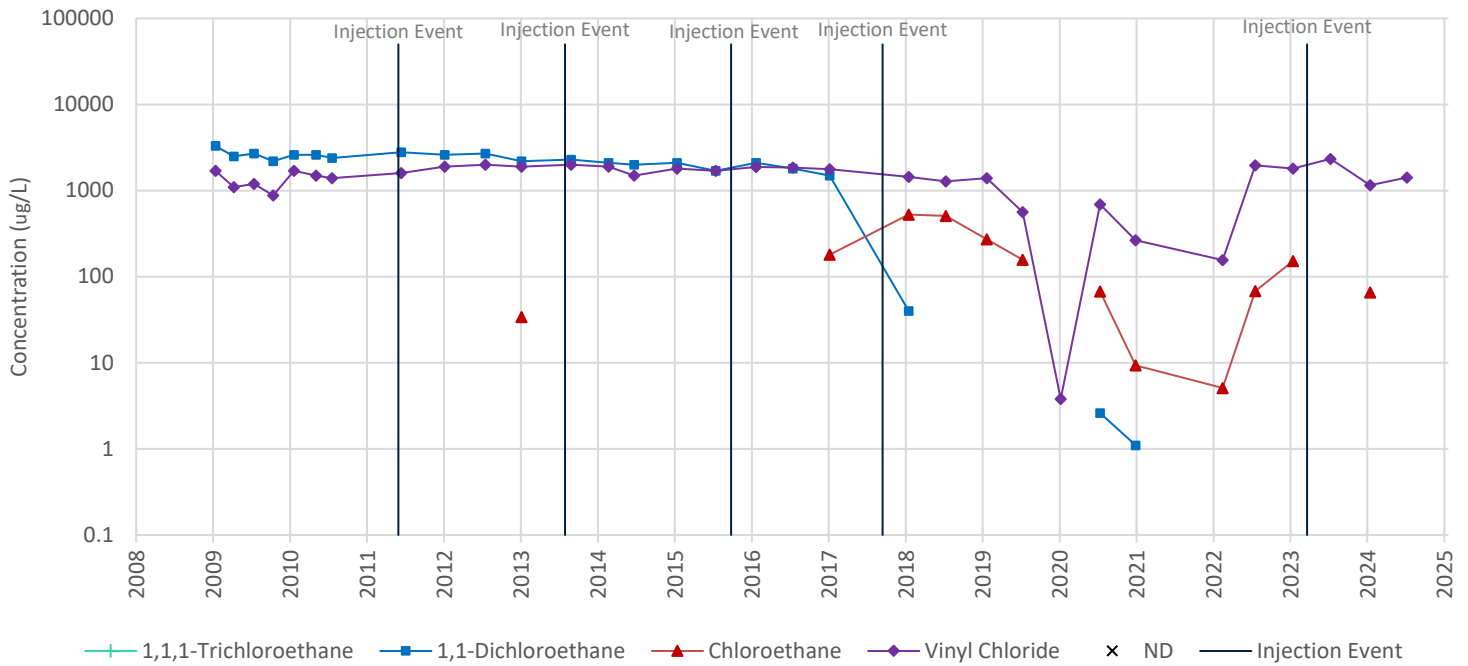
- Notes:**
- "bgs" designates below ground surface. "µg/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 µg/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 µg/L
Tetrachloroethene: 5 µg/L	trans-1,2-Dichloroethene: 100 µg/L	Trichloroethene: 5 µg/L	Vinyl Chloride: 2 µg/L

### MW-333 (85 feet bgs) - TCE and Breakdown Products



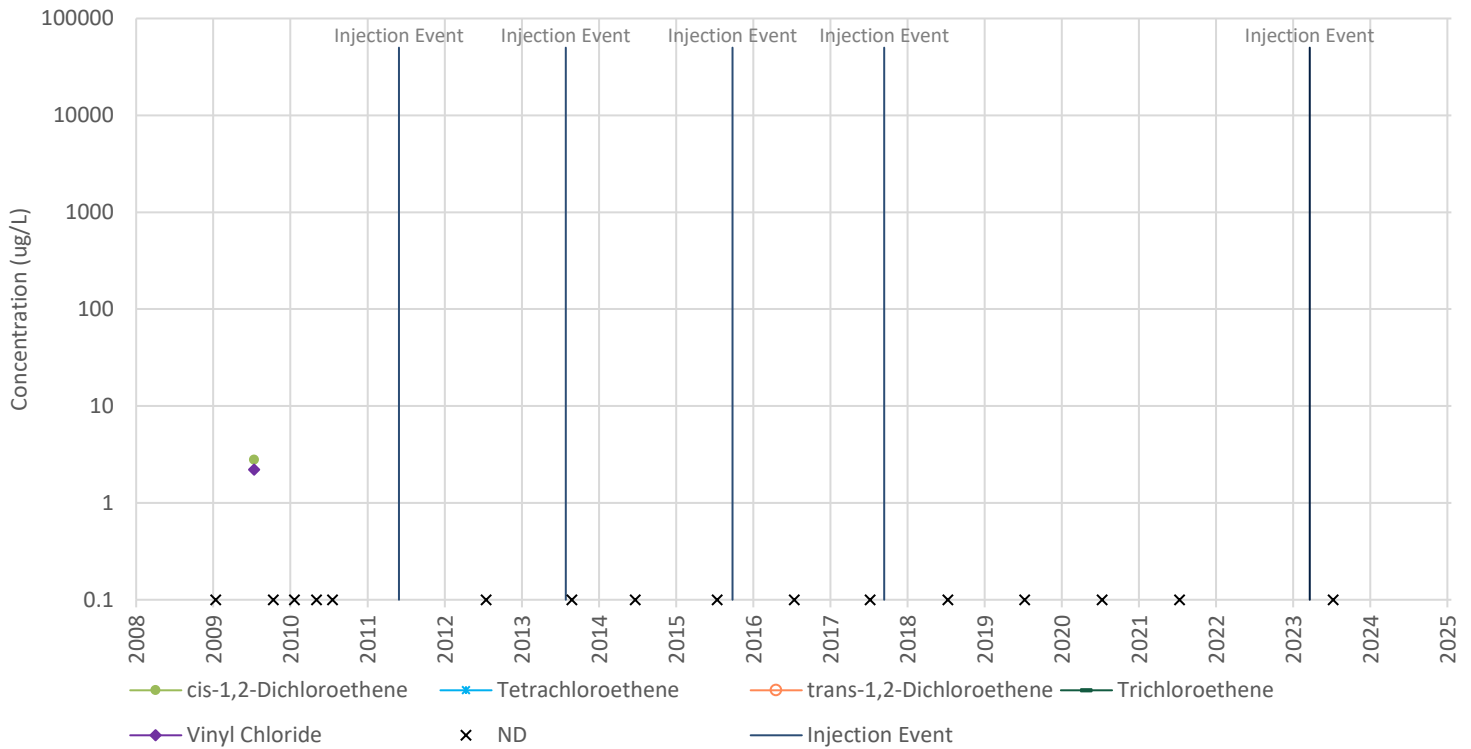
### MW-333 (85 feet bgs) - 1,1,1-TCA and Breakdown Products



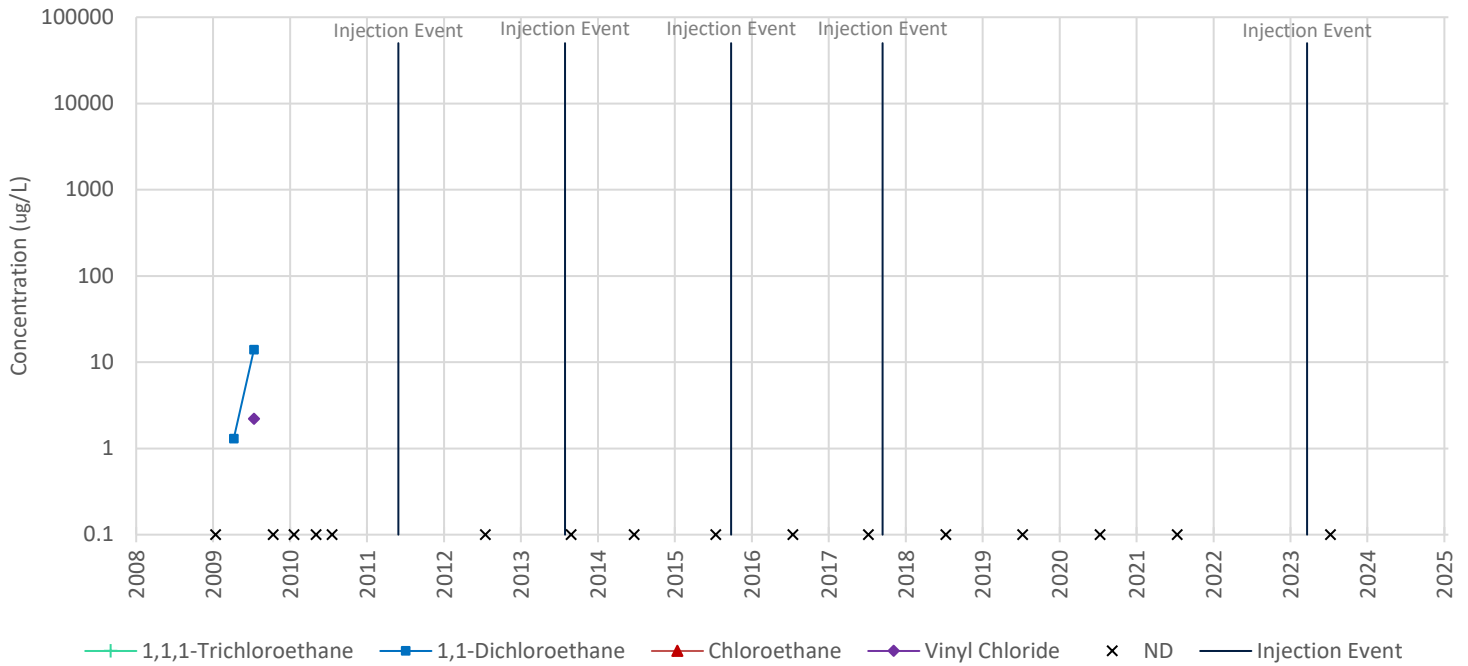
- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L

### MW-343 (93 feet bgs) - TCE and Breakdown Products



### MW-343 (93 feet bgs) - 1,1,1-TCA and Breakdown Products



- Notes:**
- "bgs" designates below ground surface. "ug/L" designates micrograms per liter.
  - Sampling events when all seven target compounds were not detected (ND) are marked with an "X" at the bottom of the graph. Non-detect results for individual compounds are not shown. Sampling events with one or more detection will only show marks at the detected concentrations for each target compound. Compounds that were detected in consecutive events are shown as a marker with a connecting line between the two data points. A break in the data trend line indicates non-detect results for that individual compound were reported during a sampling event within that time period.
  - Field duplicates are not presented.
  - Indiana Department of Environmental Management maximum contaminant levels (MCLs) for Drinking Water:
 

1,1,1-Trichloroethane: 200 ug/L	1,1-Dichloroethane: No MCL	Chloroethane: No MCL	cis-1,2-Dichloroethene: 70 ug/L
Tetrachloroethene: 5 ug/L	trans-1,2-Dichloroethene: 100 ug/L	Trichloroethene: 5 ug/L	Vinyl Chloride: 2 ug/L