SOIL MANAGEMENT PLAN
MONROE CONVENTION CENTER EXPANSION
SOUTHWEST CORNER OF WEST 3RD STREET & SOUTH WALNUT STREET
BLOOMINGTON, INDIANA 47408
A&W PROJECT NO: 25IN0111

PREPARED FOR:
MONROE COUNTY CAPITAL IMPROVEMENT BOARD OF MANAGERS
BLOOMINGTON, INDIANA 47403

C/O J.S. HELD, LLC
INDIANAPOLIS, INDIANA 46204

PREPARED BY:
Alt & Witzig Consulting Services

Solutions From the Subsurface Up

APRIL 16, 2025

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1.0 INTRODUCTION

Alt & Witzig Consulting Services (A&W) has developed this Soil Management Plan (SMP) for the proposed Monroe Convention Center Expansion project located on the southwest corner of West 3rd Street and South Walnut Street in Bloomington, Indiana (Subject Property) (**Figure 1, Appendix A**). The Subject Property is bordered to the north by West 3rd Street followed by a parking lot and commercial property (The JuanSells.com Realty Company), on the east by South Walnut Street followed by commercial properties (from north to south: Greyhound bus station, a parking lot and a multi-unit strip mall), to the south by the same parking lot and multi-unit strip mall and a residential type structure followed by Midtown Lofts, and to the west by South College Avenue followed by the Monroe Convention Center and a hotel (Courtyard Bloomington) (**Figure 2**, **Appendix A**). Previous investigations on the Subject Property specifically the northwest corner in the vicinity of the former Goodyear Tire facility, identified arsenic, total chromium, lead, and polychlorinated biphenyls (PCBs) at concentrations in the soil that exceeded the current Indiana Department of Environmental Management (IDEM) Risk-Based Closure Guide (R2) Residential Soil Published Levels (RSPLs) and/or the IDEM R2 Commercial Soil Published Levels (CSPLs), but were below the Excavation Soil Published Levels (XSPLs). Historical Subject Property groundwater concentrations of Volatile Organic Compounds (VOCs) (tetrachloroethene [PCE] and vinyl chloride) and Polynuclear Aromatic Hydrocarbons (PAHs). This information was provided to IDEM, which provided a Comment & Comfort Letter dated May 9, 2006 and accompanying environmental restrictive covenant (ERC) (**Appendix B**). A subsequent underground storage tank (UST) and hydraulic lift excavation in 2007 removed a majority of the identified contaminated soil. Historical laboratory analytical tables displaying soil results that potentially remain on the Subject Property are presented in **Table 2**, **Appendix C**.

In an effort to better define current soil and groundwater conditions a further site investigation (FSI) was conducted on the Subject Property in March 2025. Soil concentrations were all reported below the IDEM R2 Published Levels. 1-methylnaphthalene in one (1) of the seven (7) groundwater samples was reported above the IDEM R2 Groundwater Published Level (GWPL) on the east side of the Subject Property. The remaining groundwater concentrations were below the laboratory reporting limits and/or the IDEM R2 GWPLs. Subject Property soil gas vapor results from March 2025 are below the IDEM R2 Residential Shallow Soil Gas Vapor Published Level (RSGPL), and the Commercial Shallow Soil Gas Vapor Published Level (CSGPLs). The current soil, groundwater, and soil gas vapor analytical results are presented in **Tables 1**, **3** and **4**, **Appendix C**. The 2007 and 2025 soil analytical results indicate that the previous contamination has likely been excavated and removed from the Subject Property and that the current ERC soil and soil gas vapor restrictions are no longer necessary to protect human health and the environment.

Based on the current results it does not appear that the former Goodyear Tire facility is currently negatively impacting the soil and soil gas vapor on the Subject Property. The groundwater sample reported above the IDEM R2 GWPL is on the east side of the Subject Property in the footprint of the former Bloomington Tire Company building on the southeast corner. Due to the potential for residual contamination to remain in areas of the Subject Property that have not been sampled and for groundwater handling on the east side of the Subject Property, this SMP has been created for use during Subject Property development to notify contractors working on the Subject Property of potential residual contaminated soils and groundwater that may be present. In general, this SMP covers the entire Subject Property.

2.0 BACKGROUND

2.1 Subject Property Background

The Subject Property consisted of approximately 1.5-acres of commercial land improved with a 5,120 square foot single-story building and asphalt parking areas. Groundcover on the Subject Property consisted of trees, landscaping, grass, weeds, concrete and asphalt.

A review of information gathered during the course of the A&W Phase I Environmental Site Assessment (ESA) dated September 27, 2024 indicated the Subject Property consisted of unimproved land in 1883. By 1887, residential dwellings were constructed along the western portion of the Subject Property fronting South College Avenue. Between 1887 and 1892, the eastern portion was developed with two (2) dwellings and a carpenter's shop along South Walnut Street. The northeast portion along West 3rd Street was improved with a grocery store, livery and wagon shop. Sometime between 1907 and 1913, the dwellings on the northwest portion were demolished and a garage constructed. The garage was utilized by Graham Motor Sales from at least 1940 until the early 1960s for the selling and servicing of farming implements. The building was occupied by Bloomington Tire Company (BTC) from at least 1965 until closing in 2006. The location of the former BTC is presently an asphalt paved parking area. By the late 1920s, the eastern and northeastern portions experienced a change in uses. The dwelling at 314 South Walnut was razed and an automotive garage was constructed. The building was occupied by Humphery's, an auto dealership, in 1940 and later by University Chevrolet, University Tire Sales & City Body Shop and Bill Bertram's Imported Cars. The last known occupants of the building were Lee's Martial Arts Studio and BTC utilizing the rear of the building as an automotive garage prior to the building's demolition in 2008. The location is currently an asphalt paved parking area. The former livery became an Indiana National Guard Armory. The grocery store became a Salvation Army store. South of the Salvation Army, an auto repair shop was constructed. From the late 1940s until demolition in the mid-1990s the buildings on the northeast portion were utilized for automotive related businesses (auto painting, body shop and sales). The current building at 300 (302) South Walnut was constructed in 1997 as a NAPA Auto Parts store. At the time of the reconnaissance, the building was observed to be utilized as a Monroe County polling precinct. The western portion of the Subject Property, south of BTC consisted of single-family dwellings at 311, 315, 319, 323 and 327 South College Avenue from the late 1800s until the 1950s when dwellings were razed, and the area was utilized for used auto sales into the mid-1990s. The area was observed to consist of asphalt paved parking areas at the time of the reconnaissance. At the time of the reconnaissance, the Subject Property was observed to consist of one (1) commercial building on the northeast portion and remaining portions consisting of asphalt paved parking areas.

Summary of Previous Subsurface Investigations:

Previous investigations were completed under the Risk Integrated System of Closure (RISC) regulatory guidelines. For the purposes of this soil management plan, historic results have been compared to the current R2 regulatory guidelines for assessment of proper handling and potential residual contamination.

A Phase I Environmental Site Assessment was completed by Pratter Environmental in June 2004 and identified the BTC facility and several off-site auto garages and dry cleaners as RECs. Environmental conditions at the BTC facility have been documented during the course of several subsurface investigations completed Keramida Environmental Services, Inc. (Keramida) reports titled Phase II Environmental Assessment Report dated April of 2005, and Limited Groundwater Assessment

Report dated December of 2005. Additionally, a Phase III Environmental Site Assessment Report was completed by Bynum Fanyo Environmental, Inc. (BFE) dated April 2005, and a Hydraulic Lift and Former Waste Oil UST Excavation Closure Report prepared by Astbury Environmental Engineering, Inc. (Astbury) in April of 2007.

The subsurface investigation, conducted during the Keramida April 2005 Phase II, revealed levels of soil contamination exceeding the IDEM RISC Industrial Default Closure Levels (IDCL) in two (2) of the seven (7) soil samples collected. Arsenic was detected in the sample collected near the hydraulic lifts at a concentration of 36 parts per million (ppm), and lead was detected in the sample collected from the location of the former waste oil UST at a concentration of 580 ppm. Additionally, arsenic was detected at levels above the RISC Residential Default Closure Level (RDCL) in four (4) of the soil samples collected. Chromium was detected above the RDCL in two (2) of the soil samples, and one sample collected from the former location of the waste oil UST contained PCBs above the RDCL. Total petroleum hydrocarbons (TPH) concentrations were also detected above the IDEM cleanup levels in place at the time of the investigation.

Groundwater samples were collected during both projects completed by Keramida. Analytical results indicated concentrations of metals, VOCs, specifically PCE, vinyl chloride and PAHs present in groundwater at levels greater than their respective IDCLs. The detected VOCs were reportedly suspected to be the result of an off-site source.

According to the Phase III Environmental Assessment Report completed by BFE, seventeen soil borings were advanced at the facility to expand on the Phase II investigation previously performed by Keramida. TPH was identified in soil samples from outside the BTC building and the former waste oil UST area. Lead was also identified in the area of the former waste oil UST. Arsenic was identified in virtually every soil sample submitted for analysis above the respective IDCL. In addition, PAHs were identified in groundwater at the former waste oil UST cavity at concentrations above IDCLs and total metals were identified in the groundwater under and around the BTC building.

Since naturally occurring lead and arsenic concentrations are commonly found above cleanup standards, BFE collected background soil samples for comparison purposes. The result of this comparison indicated naturally occurring arsenic concentrations exist at the site and therefore, some, if not all, of the arsenic in the soil can be attributed to naturally occurring conditions.

On May 30, 2006, IDEM Brownfields Program issued a Comment and Comfort Letter for the site in which environmental conditions at the site and liability and enforcement discretion issues were detailed. As described in the letter, the environmental conditions at the site require groundwater monitoring and the establishment of institutional controls on the site in the form of an ERC to meet the reasonable steps requirement of the Bona Fide Prospective Purchaser (BFPP) exemption. An ERC requiring certain land use restrictions was recorded on the BTC property in the Monroe County Recorder's Office on August 9, 2006, under Instrument Number 2006016102 The ERC restricts groundwater use , agriculture & residential use and contains obligations to install a vapor mitigation system in any new building constructed on the real estate, to notify IDEM of changes in use or zoning, and requires IDEM notification if soil excavation occurs below 18-inches at the site and a requirement to maintain a paved or concrete cap. The Comfort Letter and ERC show that contamination of subsurface soils and groundwater are present at the former BTC site; however, the identified soil concentrations were subsequently removed in March 2007.

As part of the demolition and remedial closure activities at the BTC facility, five (5) hydraulic lifts were removed from the site under the direction of Astbury Environmental Engineering, Inc. (AEE) in March of 2007. Approximately 256 cubic yards of contaminated soils were removed from the site in the vicinity of the hydraulic lifts and former location of the waste oil UST that was removed previously in 1989. Soil removal was based on data collected during previous site investigations with the intent of removing soils exceeding IDEM RISC IDCL.

Following the removal of the hydraulic lifts and over excavation of the areas, including both the hydraulic lifts and former waste oil UST areas, a total of 12 confirmatory soil samples were collected for analysis. Soil samples obtained from the hydraulic lift areas and the former waste oil UST excavation were either below laboratory analytical reporting limits, or were below the IDEM RISC RDCLs for VOCs, PAHs and PCBs. The AEE report indicated that the Resource Conservation and Recovery ACT (RCRA) metals were below their respective IDEM RISC RDCLs with the exception of arsenic. Arsenic levels were above the IDEM RISC IDCL of 5.8 ppm. But were determined to be at background levels. Historical laboratory analytical tables displaying soil results that potentially remain on the Subject Property are presented in **Table 2**, **Appendix C**.

In an effort to better define current soil and groundwater conditions a FSI was conducted on the Subject Property in March 2025. Soil concentrations were all reported below the IDEM R2 Published Levels. 1-methylnaphthalene in one (1) of the seven (7) groundwater samples was reported above the IDEM R2 GWPL on the east side of the Subject Property. The remaining groundwater concentrations were below the laboratory reporting limits and/or the IDEM R2 GWPLs. Subject Property soil gas vapor results from March 2025 are below the IDEM R2 Residential Shallow RSGPL, and the Shallow CSGPLs. The current soil, groundwater, and soil gas vapor analytical results are presented in **Tables 1**, **3** and **4**, **Appendix C**.

Current and historical boring locations on the Subject Property are displayed on **Figure 3**, **Appendix A**.

3.0 SOIL MANAGEMENT

3.1 Areas & Contaminants Subject to the SMP

Groundwater elevations in soil borings during the 2025 Subject Property FSI typically ranged from 5.50 feet to 7.72 feet below ground surface (bgs) across the Subject Property. Soil samples range in depth from approximately one (1) foot to 13 feet bgs with potential specific point arsenic concentrations above the IDEM R2 Published Levels identified from four (4) feet to 11 feet bgs (**Figure 4**). Arsenic concentrations averaged across the Subject Property are at 5.44 mg/Kg, which is below the IDEM R2 Published Levels. The arsenic concentrations on the Subject Property are likely background concentrations in the area. Based on the proposed commercial use of the property, all identified arsenic concentrations below the IDEM R2 XSPLs and the depth of the samples above the IDEM R2 Published Levels, the soil concentrations above the IDEM R2 Published Levels do not present a significant threat to human health. If soils in the vicinity of the Published Level exceedances (**Figure 4**) need to be removed from the Subject Property, A&W would recommend confirming the desired disposal facility can accept these soils prior to export off the Subject Property.

The 2007 and 2025 soil analytical results indicate that a majority of the previous contamination above IDEM Published Levels has likely been excavated and removed from the Subject Property and that the current ERC soil and soil gas vapor restrictions are no longer necessary to protect human health and the environment.

Based on the current results it does not appear that the former Goodyear Tire facility is currently negatively impacting the soil and soil gas vapor on the Subject Property. The groundwater sample reported above the IDEM R2 GWPL is on the east side of the Subject Property in the footprint of the former Bloomington Tire Company building on the southeast corner. Due to the potential for residual contamination to remain in areas of the Subject Property that have not been sampled and for groundwater handling on the east side of the Subject Property, this SMP has been created for use during Subject Property development to notify contractors working on the Subject Property of potential residual contaminated soils and groundwater that may be present. In general, this SMP covers the entire Subject Property.

Since utility and foundation excavations throughout the project extents will likely reach depths of approximately five (5) to eight (8) feet bgs; the following steps should be taken to protect human health and the environment during excavation on the Subject Property. If potentially impacted soils (visible staining/odors) are encountered, soils should be handled in accordance with this SMP.

3.2 Health and Safety

- The contractor performing subsurface excavation work within the area covered by this SMP will be provided a copy of this SMP by the Subject Property project developer and will be requested to prepare a health and safety plan (HASP) as they deem appropriate for the work being performed, which will include a copy of this SMP.
- The contractor will be advised of the potential COCs on the Subject Property by receipt of a copy of this SMP.
- The contractor's health and safety plan will be provided to the Subject Property project developer and implemented by the contractor.

As noted previously, concentrations of arsenic were identified above applicable RSPLs and in boring KB-1 above the CSPLs. There were no identified concentrations above the current IDEM XSPLs. Contractors should keep this in mind when developing the HASP for the Subject Property. 2005 groundwater concentrations of PCE, vinyl chloride, and PAHs were historically identified above the IDEM regulatory levels in the vicinity of the hydraulic lifts and former UST on the northwest portion of the Subject Property. A 1-methylnaphthalene groundwater concentration in one (1) of the seven (7) groundwater samples was identified above the IDEM R2 Groundwater Published Level (GWPL) during the March 2025 investigation on the east side of the Subject Property. The remaining groundwater concentrations were below the laboratory reporting limits and/or the IDEM R2 GWPLs.. It is likely that the soil source removal activities in 2007 resulted in decreases of the groundwater concentrations across the Subject Property. Groundwater was measured at depths between 5.50 feet to 7.72 feet bgs in the temporary borings during the March 2025 FSI. Groundwater will likely not be encountered in excavations more shallow than these depths. The March 2025 soil gas vapor sample results collected across the Subject Property were below the IDEM R2 Residential Soil Gas Published Levels (RSGPLs) and Commercial Soil Gas Published Levels (CSGPLs). Based on these results, the vapor exposure pathway is incomplete, and conditions are not present to warrant further vapor intrusion investigations.

This SMP is not a HASP. This plan does not supersede or in any way relieve employees and/or contractors of their obligations under any applicable Occupational Safety and Health Administration (OSHA) regulations including 29 CFR 1910: Occupational Safety and Health Standards and 29 CFR 1926: Health and Safety Regulations for Construction. It is the responsibility of the Site Worker to follow OSHA regulations for work in potentially impacted areas.

3.3 On-Site Construction Worker Potential Exposure

3.3.1 Surface and Subsurface Soil

Impacted Subject Property soils above IDEM R2 Published Levels were not identified above the XSPLs. Contact with impacted soil or groundwater could theoretically occur through incidental ingestion (i.e., while smoking, eating, or through hand-to-mouth contact), dermal contact and inhalation of vapors and particulate matter derived from the material being removed. Based on the available results, indicating no concentrations above the IDEM R2 XSPLs, this pathway appears to be incomplete. There is the potential for Subject Property construction/utility workers to come in contact with arsenic in the soil above the IDEM R2 RSPLs and CSPLs; therefore, the Subject Property specific HASP created by the contractor, must include proper PPE or excavation methods to protect the health and safety of their workers while working on the Subject Property.

3.3.2 Groundwater

Groundwater in the area of the Subject Property covered by this SMP was measured within historic monitoring wells at approximately 5.50 feet to 7.72 feet bgs. 1-methylnaphthalene in one (1) of the seven (7) groundwater samples was reported above the IDEM R2 GWPL on the east side of the Subject Property. The remaining groundwater concentrations were below the laboratory reporting limits and/or the IDEM R2 GWPLs. Given the depth to groundwater and the limited contamination above the IDEM R2 GWPLs, the potential on-site construction/utility worker exposure pathways to groundwater are likely incomplete. However, the Subject Property specific HASP created by the contractor must include proper

PPE and/or excavation methods to protect the health and safety of their workers if groundwater is encountered.

3.3.3 Vapor

The soil gas vapor samples collected during the March 2025 FSI indicated all results below the IDEM R2 RSGPLs and CSGPLs. The soil gas vapor exposure pathway is considered incomplete and is unlikely to be an issue for construction/utility workers on the Subject Property.

3.4 Soil Excavation-Site Preparation

3.4.1 Engineering Controls

The contractor will be responsible for implementing engineering controls that are specific to the proposed soil subsurface activities and are protective of human health and the environment. At a minimum, the engineering controls will include:

- The establishment of a restricted exclusion zone around the soil excavation area. All persons entering the established exclusion zone will be required to review, sign and follow the HASP. Tri-axle drivers receiving soil for transport shall remain within the truck cab while they are within the exclusion zone.
- Dust suppression, and
- Removal of residual soil from vehicles and tools within the exclusion zone.

3.5 Soil Excavation- Soil & Groundwater Handling Procedures

Potentially impacted soils excavated for off-site disposal from the Subject Property shall be removed from the Subject Property and properly disposed of in accordance with applicable federal, state and local rules and regulations. Identified concentrations within the soil do not indicate that off-site disposal is necessary. Soils that can remain on-site during development do not need to be removed from the Subject Property based on environmental conditions. Soils that are below IDEM R2 Published Levels may be reused on the Subject Property. To the extent practicable, the final placed location of reused soils should be tracked during earthwork activities.

Subject Property workers shall take measures to minimize airborne dust during excavation and potential stockpiling activities. At a minimum, standard dust control techniques shall be employed in areas of heavy equipment traffic. If water is used for dust control, care should be taken to not use excessive amounts and create potential issues with impacted water run-off.

3.5.1 Off-Site Disposal

With the possible exception of the likely background concentrations of arsenic above the IDEM R2 RSPLs and CSPLs, there is no indication that the soil remaining on the Subject Property after the UST and hydraulic lift excavations in 2007 is contaminated from an anthropogenic source. It is the contractor's responsibility to confirm that soils can be accepted by the desired off-site facility. Any soil excavated from the Subject Property and transported off-site for landfill disposal, will be manifested so that any given truckload can be tracked from the point of origin to the disposal site. If an alternative disposal site is desired, A&W recommends confirming with the disposal site that they can accept soils with the identified concentrations. It is the contractor's responsibility to confirm that soils can be accepted by the desired off-site facility.

If live-loading soils into trucks for transport off-site, the transportation contractor is responsible for keeping the wheels and exterior portions of the truck free of excess debris while on public roadways. Each truck will be covered to reduce the potential for material blowing on the roadway. If excess dirt or debris is deposited on roadways as a direct result of the contractor's activities, the contractor will be responsible for cleaning the affected areas in a timely manner.

3.5.2 Soil Stockpiling

If it is necessary to stockpile excavated soils for any reason, including waste characterization sampling, stockpiling shall be conducted in a manner to prevent rain infiltration, erosion and dust generation. Soil stockpiles should remain on-site only long enough to complete waste characterization and set-up transport in preparation for disposal off-site.

Excavated and stockpiled soils shall be handled and stored as follows:

- Soils shall be stored in a secure manner to prevent access to site visitors and exposure to the environment, immediately adjacent to excavation where possible.
- Soils will be stockpiled on top of plastic sheeting and covered with plastic sheeting to minimize infiltration of precipitation, to limit dust and/or to prevent erosion of the stockpile. Plastic sheeting shall be properly secured and possess the necessary physical strength to resist tearing by the wind. Failure of material used to cover the soil shall be repaired, replaced or re-secured.
- As needed erosion control measures should be implemented to ensure the excavated soils do not enter the City of Bloomington storm water sewer system.

3.5.3 Groundwater Handling Procedures

If groundwater is encountered during construction activities at the Subject Property and it is not required or necessary to dewater the excavation area, the groundwater may be managed within the excavation without the need to facilitate dewatering activities. If the groundwater cannot be managed within the excavation activities, groundwater may be disposed off-site by a licensed special waste hauler or pending analytical analysis and approval by the local Publicly Owned Treatment Works (POTW). Based on the March 2025 groundwater analytical results, with 1-methylnaphthalene reported above the IDEM R2 GWPL, the results should be provided to the local POTW for approval if the desired groundwater disposal method is through a sewer line. Under no circumstances should water from the Subject Property be discharged to the sewer system, adjacent ROW, a storm sewer, or directly to any waterway without prior POTW approval. Laboratory analytical reports for the March 2025 FSI investigation are included in **Appendix D** for landfill or POTW approval, if necessary. Laboratory reports for the historical soil analytical can be provided as necessary and if available.

3.5.4 Contingency Planning & Notification

Excavation activities at the Site may expose adverse subsurface conditions not discovered during the prior Subject Property investigations (Staining, odors). If such conditions are discovered, Subject Property work shall cease and the appropriate points of contact

immediately informed of the finding. State or federal regulations may require additional actions to address the new condition before the project can resume.

Potential adverse subsurface conditions that may require work cessation may include, but are not limited to, the following:

- Drums and containers.
- Unusual odors, staining or sheens.
- Storage tanks.
- Petroleum hydrocarbon contaminated soil and/or free product.
- Liquid waste, household refuse and any material that normally would be sent to a licensed landfill.

During excavation work on the Subject Property, if one of these adverse subsurface conditions is identified, the contractor should take the following actions:

- Stop all earthwork within a 30-foot radius of the area where the adverse subsurface condition has been recorded.
- Immediately notify the Environmental Consultant and Owner representative.
- Cordon off the area as practicable with a suitable barrier to access.
- Work shall not resume or commence within a 30-foot radius of the area until further notice.

The Environmental Consultant will advise the Owner representative on the appropriate course of action. The Environmental Consultant shall:

- If appropriate, characterize the contamination by collecting samples for chemical laboratory analysis.
- If appropriate, advise the Owner representative to excavate the suspected contaminated material into a covered roll-off bin or stockpile per Section 3.4.2 to allow work to continue with minimum delay.
- If excavation into a covered roll-off bin or stockpile area is not available, advise construction work to proceed to an area clear of contamination indicators until material testing, as necessary, defines the material characteristics.
- When the material characteristics have been established, advise Owner representative and contractor as to whether the materials may remain on-site or whether materials should be directly loaded into trucks for disposal at a licensed landfill, assuming it can be accepted without prior stabilization.
- Instruct contractor and appropriate staff so that all appropriate information such as location and quantity of material and off-site weigh tickets or manifests are recorded.
- Document adverse subsurface condition and remedial actions.

ALT & WITZIG CONSULTING SERVICES
ENVIRONMENTAL DIVISION

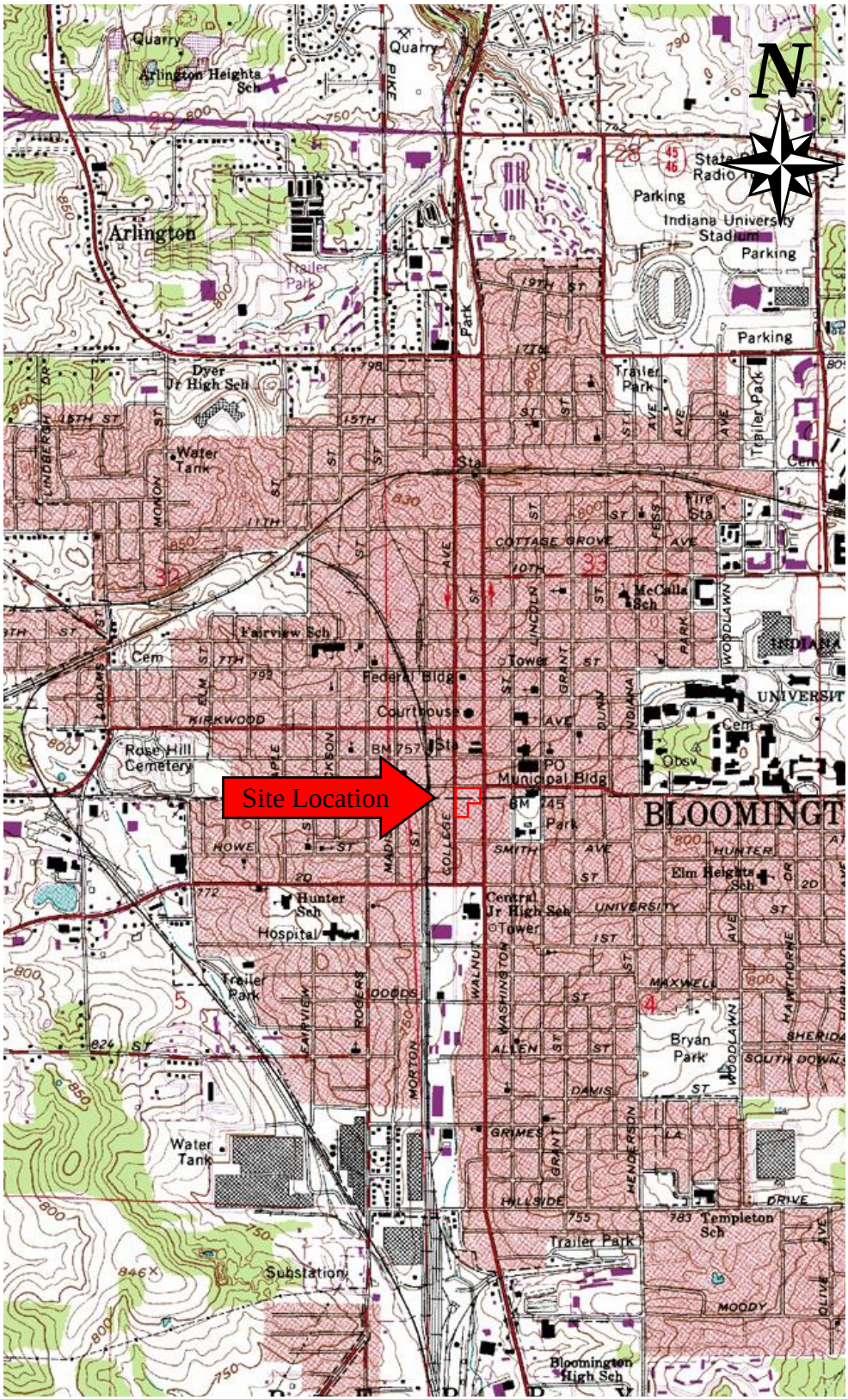
Susan Reitz
Project Manager

David Herring, CHMM
Senior Project Manager

APPENDIX A

Figures

FIGURE 1: SITE LOCATION MAP



USGS Topographic Map:
Bloomington Quadrangle

Township: T 8 N.
Range: R 1 W.
Section: 4

PROJECT: Monroe Convention Expansion
LOCATION: W. 3rd St. & W. Walnut St., Bloomington, IN
CLIENT: Monroe County Capital Improvement Board
A&W File No.: 25IN0111

Alt & Witzig Consulting Services
4105 W. 99th Street ·Carmel, IN 46032
TEL (317)875-7000 · FAX (317) 876-3705
www.altwitzig.com

FIGURE 2: SITE VICINITY MAP

PROJECT: Monroe Convention Expansion
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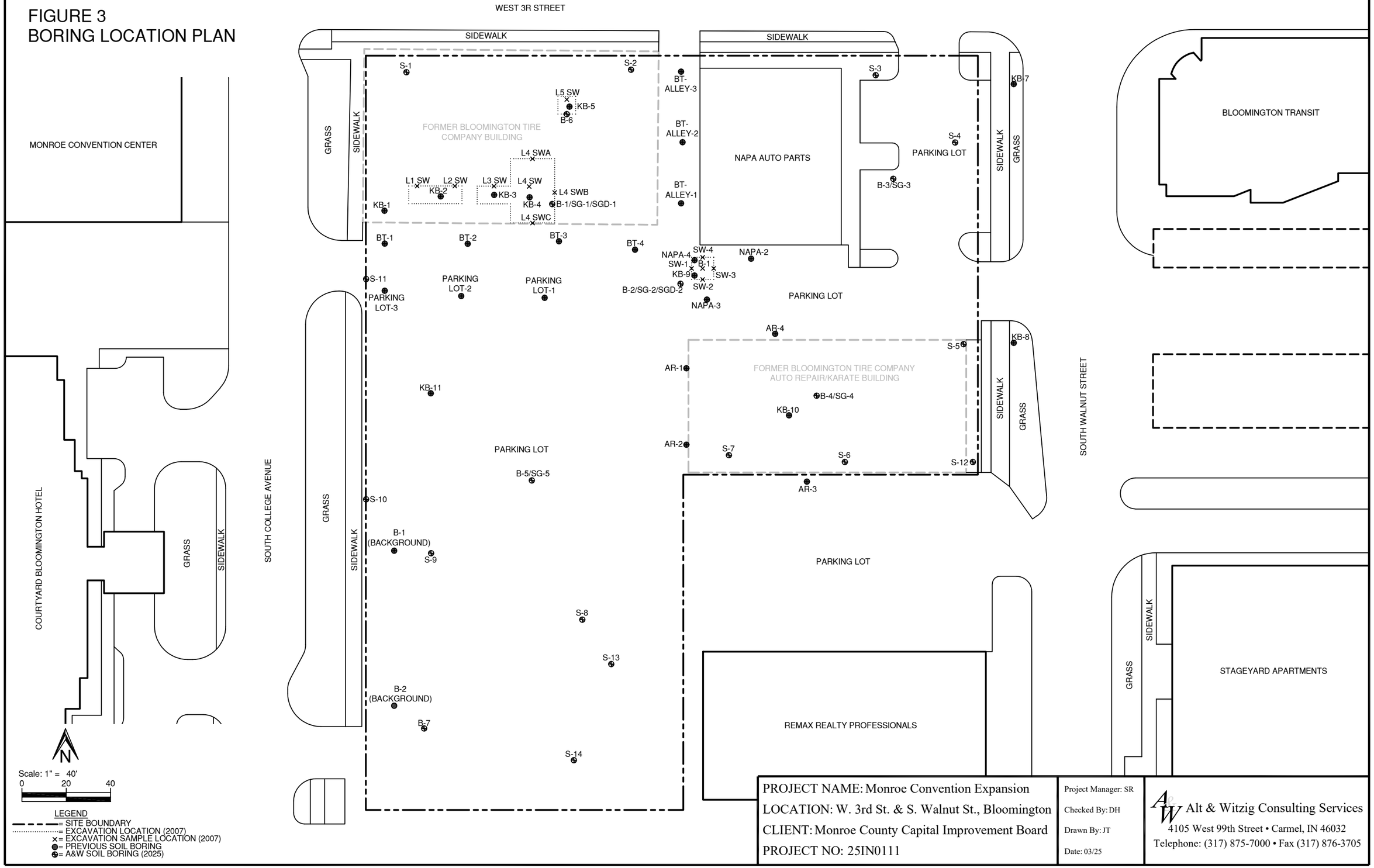
FIGURE 3
BORING LOCATION PLAN

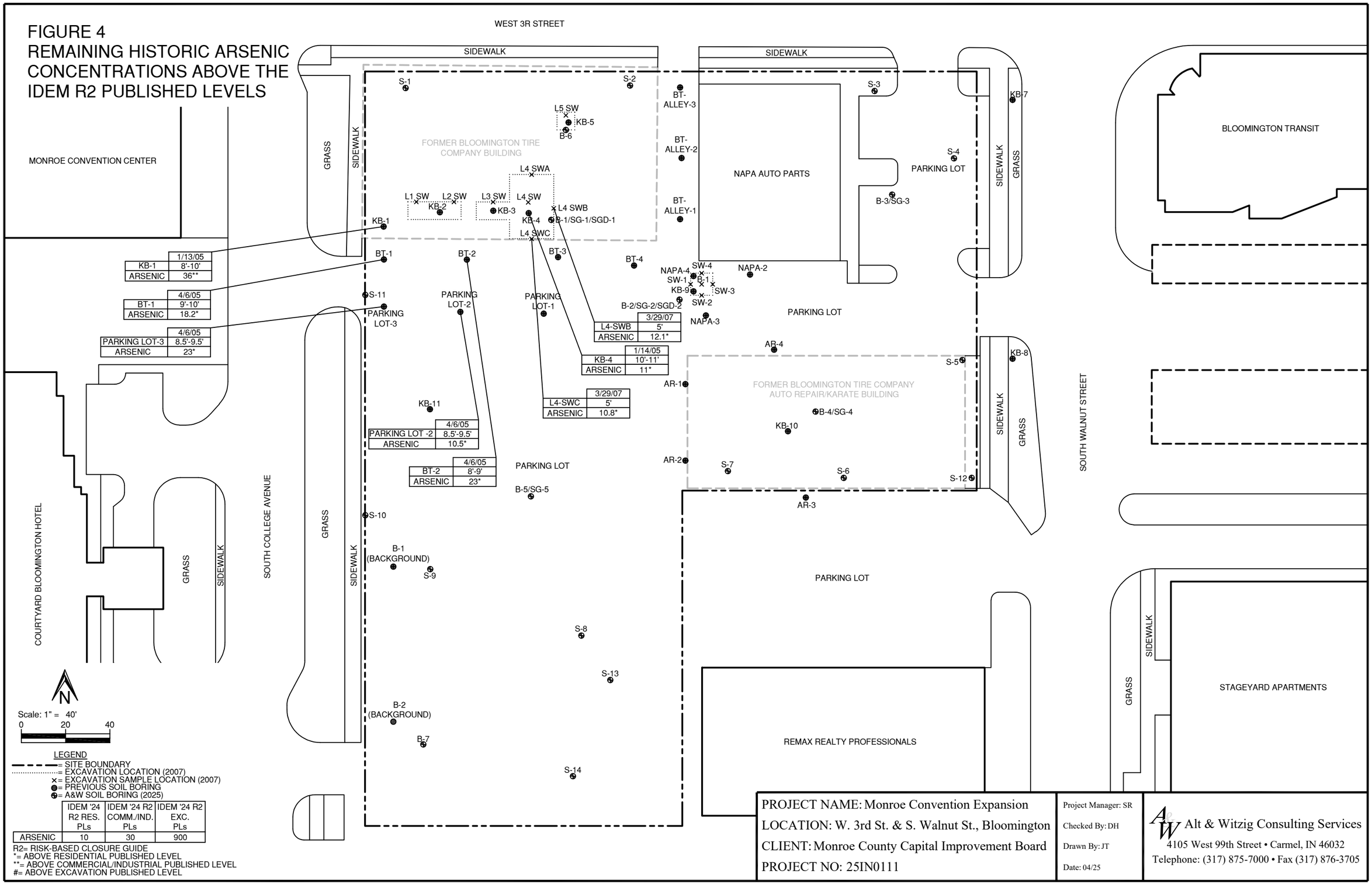


PROJECT NAME: Monroe Convention Expansion
LOCATION: W. 3rd St. & S. Walnut St., Bloomington
CLIENT: Monroe County Capital Improvement Board
PROJECT NO: 25IN0111

Project Manager: SR
Checked By: DH
Drawn By: JT
Date: 03/25

Alt & Witzig Consulting Services
4105 West 99th Street • Carmel, IN 46032
Telephone: (317) 875-7000 • Fax (317) 876-3705

FIGURE 4
REMAINING HISTORIC ARSENIC CONCENTRATIONS ABOVE THE IDEM R2 PUBLISHED LEVELS



LEGEND
- = SITE BOUNDARY
- = EXCAVATION LOCATION (2007)
- × = EXCAVATION SAMPLE LOCATION (2007)
- ● = PREVIOUS SOIL BORING
- ⊕ = A&W SOIL BORING (2025)

	IDEM '24 R2 RES. PLs	IDEM '24 R2 COMM./IND. PLs	IDEM '24 R2 EXC. PLs
ARSENIC	10	30	900

R2= RISK-BASED CLOSURE GUIDE
*= ABOVE RESIDENTIAL PUBLISHED LEVEL
**= ABOVE COMMERCIAL/INDUSTRIAL PUBLISHED LEVEL
#= ABOVE EXCAVATION PUBLISHED LEVEL

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Date: 04/25

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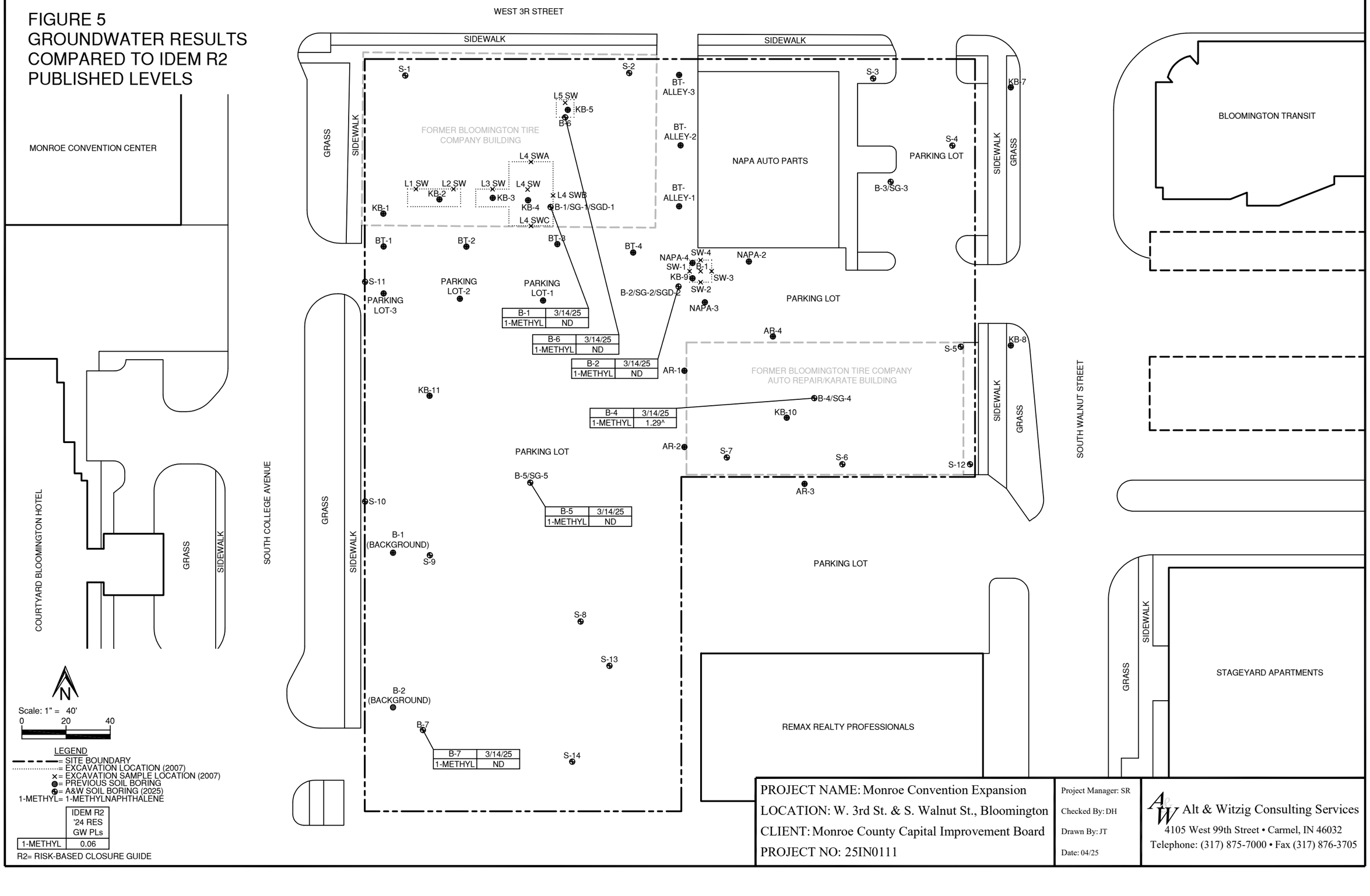
FIGURE 5
GROUNDWATER RESULTS COMPARED TO IDEM R2 PUBLISHED LEVELS



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APPENDIX B

Environmental Restrictive Covenant (ERC)

BOSE
McKINNEY
& EVANS LLP

ATTORNEYS AT LAW

Lisa McKinney Goldner
Downtown Office
Direct Dial (317) 684-5124
Direct Fax (317) 223-0124
E-Mail: LMcKinney@boselaw.com

VIA HAND DELIVERY

August 29, 2006

Mr. Bob Seela
Indiana Brownfields Program
Indiana Department of Environmental Management
100 North Senate Avenue, Room 1275
Indianapolis, IN 46204

RE: Environmental Restrictive Covenant
Downtown Redevelopment Partners f/k/a Bloomington Goodyear Tire Site
301 South College Avenue, 302, 308 and 314 South Walnut Street
Bloomington, (Monroe County), Indiana
Site No. 495992
Our File No. 16843-6

Dear Mr. Seela:

On behalf of our client, Downtown Redevelopment Partners, we are pleased to submit a copy of the Environmental Restrictive Covenant for the above-referenced property, which has been fully executed and recorded in the Monroe County Recorder's Office, in accordance with the May 30, 2006 Comment and Comfort Letter.

Should you have any questions or comments, please give me a call at (317) 684-5124. Thank you for your assistance in this matter.

Sincerely,

BOSE McKINNEY & EVANS LLP

Lisa McKinney Goldner

LMG/cjt/464984
Enclosures
cc: Kevin Davis, Technical Review Coordinator
Peter Dvorak, Downtown Redevelopment Partners
Jan Schnelling, P.K. Capital, LLC

Pat Haley
Monroe County Recorder IN
IN 2006016102 COV RES
08/09/2006 12:49:27 27 PGS
Filing Fee: $64.00

Environmental Restrictive Covenant

THIS COVENANT is made this 7th day of August, 2006, by Downtown Redevelopment Partners concerning the Former Bloomington Goodyear Tire site ("Site") located at 301 South College Avenue, 302, 308 and 314 South Walnut Street, Bloomington, Monroe County, Indiana (together with its successors and assignees, collectively "Owner").

WHEREAS: Owner owns certain real estate in the County of Monroe, Indiana, which is more particularly described in the attached Exhibit "A" and made a part hereof ("Real Estate"), which Real Estate was acquired by deed on February 27, 2006, and recorded on February 28, 2006 as Deed Record IN 2006004423, in the Office of the Recorder of Monroe County, Indiana.

WHEREAS: A Comment & Comfort Letter was prepared and issued by the Indiana Department of Environmental Management ("the Department") pursuant to the Indiana Brownfields Program's recommendation at the request of the Owner to address the redevelopment potential of the Former Bloomington Goodyear Tire project ("Site"), site number BFD#4060002, a brownfield site impacted by a release of petroleum and hazardous substances (collectively, "contaminants of concern or COCs").

WHEREAS: The Comment & Comfort Letter, as approved by the Department, provides that contaminants of concern, specifically arsenic, lead, tetrachloroethylene, vinyl chloride and polychlorinated biphenyls ("PCBs") will remain on or beneath the surface of the Real Estate and, therefore, requires certain Site activities (reasonable steps) and outlines land use restrictions that must be maintained to ensure the protection of public health, safety or welfare, and the environment. During two Site assessments, soil and groundwater at the Real Estate were sampled for Volatile Organic Compounds (VOCs), Semi-Volatile Organics (SVOCs), metals, and PCBs. Soil contamination, primarily arsenic, lead and PCBs, was identified in soil borings and surficial samples. Analyses of groundwater samples also showed that contamination from metals, VOCs and SVOCs was present. Investigations revealed that current levels of soil contamination (arsenic and lead) were greater than industrial default closure levels ("IDCLs") established by IDEM in the February 2001, Risk Integrated System of Closure ("RISC") Technical Guidance. In particular, the concentrations of arsenic were reported at 36 parts per million (ppm) compared to the IDCL for arsenic of 20 ppm. Lead was detected at levels up to 580 ppm compared to the IDCL for lead of 230 ppm. Concentrations of COCs in groundwater, specifically arsenic and vinyl chloride were higher than the respective RISC IDCLs. The groundwater concentration of arsenic was detected at a level of 0.270 ppm (the IDCL is 0.050 ppm) and vinyl chloride was detected at a level of 0.094 ppm (the IDCL is 0.005 ppm). Those areas where the contaminants of concern remain on the Real Estate are termed the "Affected Area(s)" and are depicted on Exhibit "B", attached hereto. A list of the contaminants of concern and the concentration levels/detected parameters are set forth in Tables 1 and 2, attached hereto. Related Site documents are incorporated herein by reference and may be examined at the offices of the Department in the public file for Brownfields Site # BFD4060002.

WHEREAS: Notwithstanding the above-referenced exceedances, IDEM can approve closure of

the Site using a non-default approach under RISC because it determined that the contamination present at the Site is either derived from an off-Site source or will be mitigated by the Owner through the implementation of specific Site activities (reasonable steps) and institutional controls required by the Comment & Comfort Letter issued by IDEM. Therefore, the Site will meet applicable industrial non-default cleanup criteria in RISC so long as the land use restrictions required by this covenant are maintained.

NOW THEREFORE, Owner, hereby, in consideration for the promises contained herein and other good and valuable consideration imposes restrictions on the Real Estate and covenants and agrees that:

I. GENERAL PROVISIONS

1. Property Conveyance- Continuance of Provisions. Any conveyance of title, easement, or other interest in the Real Estate shall be subject to compliance with restrictions described in paragraph 8, below.

2. Restrictions to Run with the Land. The restrictions and other requirements described in this Covenant shall run with the land and be binding upon, and inure to the benefit of the Owner of the Real Estate and the Owner's successors, assignees, heirs and lessees or their authorized agents, employees, contractors, representatives, agents, lessees, licensees, invitees, guests, or persons acting under their direction or control and shall continue as a servitude running in perpetuity with the Real Estate. No transfer, mortgage, lease, license, easement, or other conveyance of any interest in all or any part of the Real Estate by any person shall limit the restrictions set forth herein. This Covenant is imposed upon the entire Real Estate unless expressly stated as applicable only to a specific portion thereof.

3. Binding upon Future Owners. By taking title to the Real Estate, any subsequent owner agrees to comply with these restrictions and the terms of this Covenant.

4. Recordation. Unless this Covenant is terminated under paragraph 11, the Owner shall re-record this Covenant including any subsequent modifications and amendments forty-nine (49) years from the date of first recording, or any subsequent recordings, to ensure its continued applicability under the Marketable Title for Real Property Act found in IC 32-20.

5. Access for Department. The Owner shall grant to the Department and its designated representatives the right to enter upon the Real Estate at reasonable times for the purpose of determining whether the land use restrictions described in paragraph 8 are being maintained (and operated as applicable) in a manner that ensures the protection of public health, safety, or welfare and the environment; this includes the right to take samples, monitor compliance with any Department-approved work plans, and inspect records.

6. Written Notice of the Presence of Hazardous Substances. Owner agrees to include in any instrument conveying any interest in any portion of the Real Estate, including but not

limited to deeds, leases and subleases (excluding mortgages, liens, similar financing interests, and other non-possessory encumbrances) the following notice provision:

NOTICE: THE INTEREST CONVEYED HEREBY IS SUBJECT TO AN ENVIRONMENTAL RESTRICTIVE COVENANT, DATED_____ 200__, RECORDED IN THE OFFICE OF THE RECORDER OF MONROE COUNTY ON _____, 200__, INSTRUMENT NUMBER (or other identifying reference) _____ IN FAVOR OF AND ENFORCEABLE BY THE INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT.

7. Notice to Department of the Conveyance of Property. Owner agrees to provide notice to the Department no later than sixty (60) days after any conveyance of any ownership interest in the Real Estate (excluding mortgages, liens, similar financing interests, and other non-possessory encumbrances). Owner must provide Department with a certified copy of the instrument conveying any interest in any portion of the Real Estate and, if it has been recorded, its recording reference. Such notice shall also include the name and business address of the transferee.

II. RESTRICTIONS AND OBLIGATIONS

8. The Owner shall:

a) Not use the site for agricultural or residential purposes, including, but not limited to, daily care facilities (e.g., daycare centers, schools or senior citizen facilities).

b) Neither engage in nor allow the installation or use of any water wells on the Real Estate. There shall be no consumptive, extractive or other use of the groundwater underlying the Real Estate that could cause exposure of humans or animals to the groundwater or disrupt the movement of groundwater underlying the Real Estate other than for contaminant assessment, monitoring and/or remediation purposes, without prior Department approval.

c) Maintain the asphalt parking lot or other clean, impervious cover installed at the Site on the Real Estate to ensure it serves as a protective cap to eliminate any exposure pathway to the contaminants of concern remaining on the Real Estate.

d) Neither engage in nor allow excavation of soil below eighteen (18) inches deep anywhere in the Affected Areas of the Real Estate as depicted on Exhibit "B" without first submitting a work plan for approval by Department at least thirty (30) days prior to beginning work. Any removal, excavation or disturbance of soil from or within the Affected Areas of the Real Estate must be conducted in accordance with all applicable requirements of IOSHA/OSHA, and soil that is removed, excavated or disturbed from the Affected Areas of the Real Estate must be managed and disposed of in accordance with all applicable federal and state laws and regulations.

e) Install a vapor intrusion mitigation system, similar to a radon mitigation system that is protective of human health, safety or welfare, and the environment and is designed, and installed in accordance with U.S. EPA standards, in any new building on the Real Estate. Such vapor intrusion mitigation system shall be satisfactorily operated and maintained in accordance with U.S. EPA standards to ensure its effectiveness at mitigating potential vapor intrusion unless and until such time as the Owner demonstrates to IDEM's satisfaction that no levels of contamination harmful to human health are impacting indoor air in the particular building on the Site.

f) Notify the Department if there is a change in the commercial/industrial use of the Real Estate and/or any zoning changes that affect the commercial/industrial use of the Real Estate.

III. ENFORCEMENT

9. Enforcement. Pursuant to IND. CODE § 13-14-2-6(5), the Department may proceed in court, by appropriate action to enforce this Covenant. Owner agrees that the restrictions are enforceable, and agrees not to challenge the appropriate court's jurisdiction.

IV. TERM, MODIFICATION AND TERMINATION

10. Term. The restrictions shall apply until the Department determines that the contaminants of concern no longer present an unacceptable risk to the public health, safety, or welfare, or to the environment.

11. Modification and Termination. This Covenant shall not be amended, modified, or terminated except by written instrument executed between the Department and the owner of the Real Estate at the time of the proposed amendment, modification, or termination. Within fourteen (14) days of executing an amendment, modification, or termination of the Covenant, such amendment, modification, or termination shall be recorded with the Office of the Recorder of Monroe County and within thirty (30) days after recording, a true copy of the recorded amendment, modification, or termination shall be presented to the Department.

V. MISCELLANEOUS

12. Waiver. No failure on the part of the Department at any time to require performance by any person of any term of this Covenant shall be taken or held to be a waiver of such term or in any way affect the Department's right to enforce such term, and no waiver on the part of the Department of any term hereof shall be taken or held to be a waiver of any other term hereof or the breach thereof.

13. Conflict of and Compliance with Laws. If any provision of this Covenant is also the subject of any law or regulation established by any federal, state, or local government, the strictest standard or requirement shall apply. Compliance with this Covenant does not relieve the Owner from complying with any other applicable laws.

14. Change in Law or Regulation. In the event that the Risk Integrated System of Closure ("RISC") is adopted by rule in Indiana, or in the event of any other change in applicable law or regulations, this Covenant shall be interpreted so as to ensure the continuing validity and enforceability of the restrictions listed in paragraph 8, above. In no event shall this Covenant be rendered unenforceable if Indiana's laws, regulations, RISC guidelines, or policies for environmental restrictive covenants or institutional or engineering controls change as to form or content. All statutory references include any successor provisions.

15. Notices. Any notice, demand, request, consent, approval or communication that either party desires or is required to give to the other pursuant to this Covenant shall be in writing and shall either be served personally or sent by first class mail, postage prepaid, addressed as follows:

To Owners:
Peter Dvorak
Pinnacle Properties
Management Group, LLC
400 W. 7th Street, Suite 210
Bloomington, Indiana 47402

Peter Dvorak
Downtown Redevelopment
Partners, LLC
400 W. 7th Street, Suite 210
Bloomington, Indiana 47402

Jon Schelling
P.K. Capital, LLC
P.O. Box 853
Zionsville, Indiana 46077

To Department:
Indiana Brownfields Program
IGCN-Suite 1275
100 North Senate Avenue
Indianapolis, Indiana 46204
ATTN: Bob Seela

Any party may change its address or the individual to whose attention a notice is to be sent by giving written notice in compliance with this paragraph.

16. Severability. If any portion of this Covenant or other term set forth herein is determined by a court of competent jurisdiction to be invalid for any reason, the surviving portions of this Covenant shall remain in full force and effect as if such portion found invalid had not been included herein.

17. Liability. An Owner's rights and obligations under this instrument terminate upon transfer of the Owner's interest in the Real Estate, except that liability for acts or omissions occurring prior to transfer shall survive transfer.

18. Authority to Execute and Record. The undersigned persons executing this Covenant on behalf of the Owner represent and certify that they are duly authorized and have been fully empowered to execute, record, and deliver this Covenant.

Owner hereby attests to the accuracy of the statements in this document and all attachments.

IN WITNESS WHEREOF, the said Owner of the Real Estate described above has caused this Environmental Restrictive Covenant to be executed on this 8th day of August, 2006.

Owner

STATE OF INDIANA)
) SS:
COUNTY OF MONROE)

NOTARY PUBLIC SEAL INDIANA

JODI HERRON
MONROE COUNTY

Before me, the undersigned, a Notary Public in and for said County and State, personally appeared Peter Dvorak, the _____ of the Owner, _____, who acknowledged the execution of the foregoing instrument for and on behalf of said entity.

Witness my hand and Notarial Seal this 8th day of August, 2006.

Jodi Herron

Jodi Herron, Notary Public

Residing in Monroe County, IN

My Commission Expires: 10/10/08

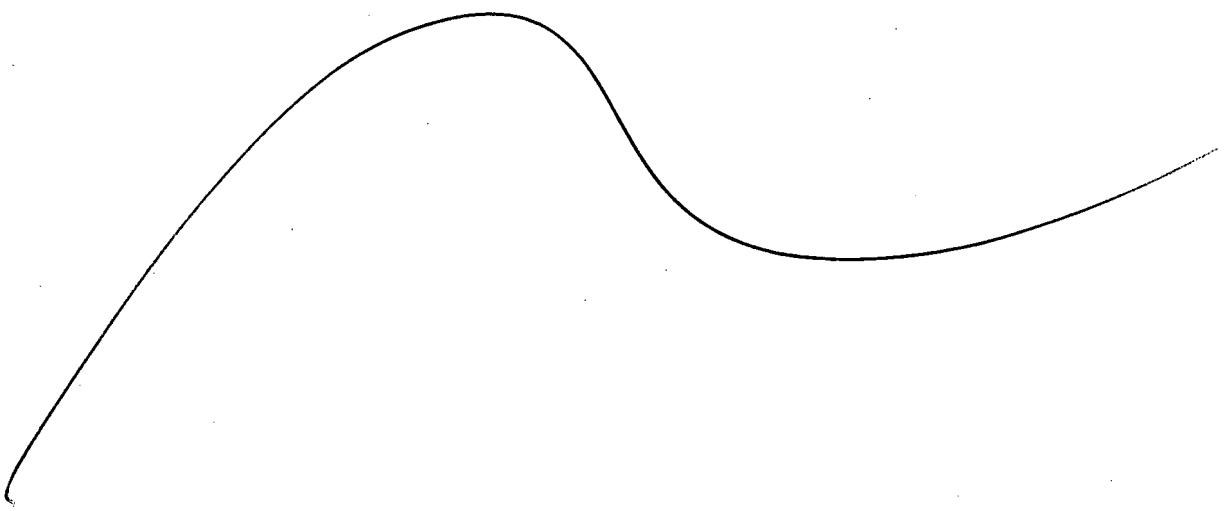
This instrument prepared by: Jodi Herron

I affirm under penalties of perjury, that I have taken reasonable care to redact each social security number in this document, unless required by law.

Jodi Herron
Name

EXHIBIT A

Legal Description of the Real Estate



Modern Legal Description of Tracts I thru VIII - Fee Parcels

Fractional Lot Number 22 of the Original Plat of the Town of Bloomington, Indiana per plat thereof as recorded in Book "A" page 5 in the Office of the Recorder of Monroe County, Indiana and also a part of Lots 23 and 24 of Seminary Addition per plat thereof as recorded in Plat Cabinet "B" envelope 1 also in the Office of the Recorder of Monroe County, Indiana and more particularly described as follows:

Parcel No. 1

1. Commencing at the centerline of the platted alley between Lots Numbered 21 and 22 of said Seminary Addition, commonly known as East Smith Avenue (railroad spike found at the centerline of alley and 0.2 ft. west of the easterly platted right-of-way of College Avenue);

2. thence North 00 degrees 21 minutes 33 seconds East 256.33 feet along the easterly right-of-way of College Avenue to a point 89.67 feet north of the southwest corner of said Lot 23 and being the northwest corner of a 1.67 foot (20 inch) strip that lies north of and along the north line of the south 88.00 feet of said Lot 23 per Deed Book 32, page 369 and an Iron Pin w/cap stamped "Larrison 20000230" set this survey and the Point of Beginning of this description;

3. thence continuing North 00 degrees 21 minutes 33 seconds East 68.74 feet to the northwest corner of said Lot 23 of Seminary Addition, also the south line of a platted alley between Lots 23 and 24 of said Seminary Addition per plat thereof and an Iron Pin w/cap stamped "Larrison 20000230" set this survey;

4. thence North 89 degrees 51 minutes 55 seconds East 138.89 feet along said south line of platted alley to the centerline of an apparent 12 foot wide alley (said 12 foot alley is cited in various deed records, however it is not on the record plats) and an Iron Pin w/cap stamped "Larrison 20000230" set this survey;

5. thence South 00 degrees 14 minutes 02 seconds West 68.74 feet along said centerline to the northeast corner of said 1.67 foot (20 inch) strip and an Iron Pin w/cap stamped "Larrison 20000230" set this survey;

6. thence South 89 degrees 51 minutes 55 seconds West 139.04 feet along the north line of said 1.67 foot (20 inch) strip to the Point of Beginning and containing 0.219 acres (9,552.5 square feet) more or less.

Parcel No. 2

1. Commencing at the centerline of the platted alley between Lots Numbered 21 and 22 of said Seminary Addition, commonly known as East Smith Avenue (railroad spike found at the centerline of alley and 0.2 ft. west of the easterly platted right-of-way of College Avenue);

2. thence North 00 degrees 21 minutes 33 seconds East 341.56 feet along the easterly right-of-way of College Avenue to the southwest corner of said Seminary Lot 24 and the north

line of the platted 16.50 foot alley and an Iron Pin w/cap stamped "Larrison 20000230" set this survey and the Point of Beginning of this description;

3. thence continuing North 00 degrees 21 minutes 33 seconds East 258.19 feet along the easterly right-of-way of College Avenue to the northwest corner of said Fractional Lot Number 22 and the southerly right-of-way of Third Street and an Iron Pin w/cap stamped "Larrison 20000230" set this survey;

4. thence South 89 degrees 41 minutes 05 seconds East 132.29 feet along said southerly right-of-way of Third Street and north line of said Fractional Lot Number 22 to the westerly line of an apparent 12 foot wide alley (said 12 foot alley is cited in various deed records, however it is not on the record plats) and an Iron Pin w/cap stamped "Larrison 20000230" set this survey;

5. thence South 00 degrees 14 minutes 02 seconds West 257.14 feet along the west line of said apparent 12 foot wide alley to the south line of said Lot 24 and the north line of a platted alley between Lots 23 and 24 of said Seminary Addition and plat thereof and an Iron Pin w/cap stamped "Larrison 20000230" set this survey;

6. thence South 89 degrees 51 minutes 55 seconds West 132.86 feet along the north line of said platted alley to the said easterly right-of-way of College Avenue and the Point of Beginning; containing 0.784 acres (34,158.9 sq.ft.) more or less.

Subject to all public rights-of-way

Parcel No. 3

1. Commencing at the centerline of the platted alley between Lots Numbered 21 and 22 of said Seminary Addition, commonly known as East Smith Avenue (railroad spike found at the centerline of alley and 0.2 ft. west of the easterly platted right-of-way of College Avenue);

2. thence North 00 degrees 21 minutes 33 seconds East 599.75 feet along the easterly right-of-way of College Avenue to the northwest corner of said Fractional Lot Number 22 and the southerly right-of-way of Third Street and an Iron Pin w/cap stamped "Larrison 20000230" set this survey;

3. thence South 89 degrees 41 minutes 05 seconds East 144.29 along said southerly right-of-way of Third Street and north line of said Fractional Lot Number 22 to the easterly line of an apparent 12 foot wide alley (said 12 foot alley is cited in various deed records, however it is not on the record plats) and an Iron Pin w/cap stamped "Larrison 20000230" set this survey and the Point of Beginning of this description;

4. thence continuing South 89 degrees 41 minutes 05 seconds East 132.29 feet along said southerly right-of-way of Third Street and north line of said Fractional Lot Number 22 to the westerly right-of-way of Walnut Street and the northeast corner of said Fractional Lot 22 line and an Iron Pin w/cap stamped "Larrison 20000230" set this survey;

5. thence South 00 degrees 06 minutes 29 seconds West along said westerly right-of-way to an Iron Pin w/cap stamped "Larrison 20000230" set this survey;

6. thence North 89 degrees 41 minutes 05 seconds West 58.58 feet parallel with said south right-of-way of Third Street;

7. thence South 00 degrees 06 minutes 29 seconds West 52.50 feet parallel with said westerly right-of-way of Walnut Street;

8. thence North 89 degrees 41 minutes 05 seconds West 73.90 feet parallel with said south right-of-way of Third Street to the easterly line of said apparent 12 foot wide alley;

9. thence North 00 degrees 14 minutes 02 seconds East 88.00 feet along said easterly line to the Point of Beginning and containing 0.197 acres (8,574.5 sq.ft.), more or less.

Subject to all public rights-of-way

Parcel No. 4

1. Commencing at the centerline of the platted alley between Lots Numbered 21 and 22 of said Seminary Addition, commonly known as East Smith Avenue (railroad spike found at the centerline of alley and 0.2 ft. west of the easterly platted right-of-way of College Avenue);

2. thence North 89 degrees 51 minutes 55 seconds East 145.60 feet with the centerline of said platted alley to the easterly line of an apparent 12 foot wide alley (said 12 foot alley is cited in various deed records, however it is not on the record plats);

3. thence North 00 degrees 14 minutes 02 seconds East 407.56 feet along said easterly line of said apparent 12 foot wide alley to an Iron Pin w/cap stamped "Larrison 20000230" set this survey and the Point of Beginning of this description;

4. thence continuing North 00 degrees 14 minutes 02 seconds East 60.00 feet along said easterly line of said apparent 12 foot wide alley and an Iron Pin w/cap stamped "Larrison 20000230" set this survey;

5. thence North 89 degrees 51 minutes 55 seconds East 132.58 feet parallel with the south line of said Seminary Lot 24 to the westerly right-of-way of Walnut Street and an Iron Pin w/cap stamped "Larrison 20000230" set this survey;

6. thence South 00 degrees 06 minutes 29 seconds 60.00 feet along said westerly right-of-way of Walnut Street to an Iron Pin w/cap stamped "Larrison 20000230" set this survey;

7. thence South 89 degrees 51 minutes 55 seconds West 132.71 feet to the said easterly line of an apparent 12 foot wide alley and the Point of Beginning, containing 0.183 acres (7,958.7 sq.ft.) more or less.

Modern Legal Description of Tract IX - Leasehold Parcel

A part of Fractional Lot Number 22 of the Original Plat of the Town of Bloomington, Indiana per plat thereof as recorded in Book "A" page 5 in the Office of the Recorder of Monroe County, Indiana and also a part of Lot 24 of Seminary Addition per plat thereof as recorded in Plat Cabinet "B" envelope 1 also in the Office of the Recorder of Monroe County, Indiana and more particularly described as follows:

1. Commencing at the centerline of the platted alley between Lots Numbered 21 and 22 of said Seminary Addition, commonly known as East Smith Avenue (railroad spike found at the centerline of alley and 0.2 ft. west of the easterly platted right-of-way of College Avenue);

2. thence North 89 degrees 51 minutes 55 seconds East 145.60 feet with the centerline of said platted alley to the easterly line of an apparent 12 foot wide alley (said 12 foot alley is cited in various deed records, however it is not on the record plats);

3. thence North 00 degrees 14 minutes 02 seconds East 510.61 feet along said easterly line of said apparent 12 foot wide alley to an Iron Pin w/cap stamped "Larrison 20000230" set this survey and the Point of Beginning of this description;

4. thence continuing North 00 degrees 14 minutes 02 seconds East 43.05 feet along said easterly line of said apparent 12 foot wide alley to an Iron Pin w/cap stamped "Larrison 20000230" set this survey;

5. thence South 89 degrees 41 minutes 05 seconds East 73.90 feet parallel with said south right-of-way of Third Street;

6. thence North 00 degrees 06 minutes 29 seconds East 52.50 feet parallel with said westerly right-of-way of Walnut Street;

7. thence South 89 degrees 41 minutes 05 seconds East 58.58 feet parallel with said south right-of-way of Third Street and an Iron Pin w/cap stamped "Larrison 20000230" set this survey;

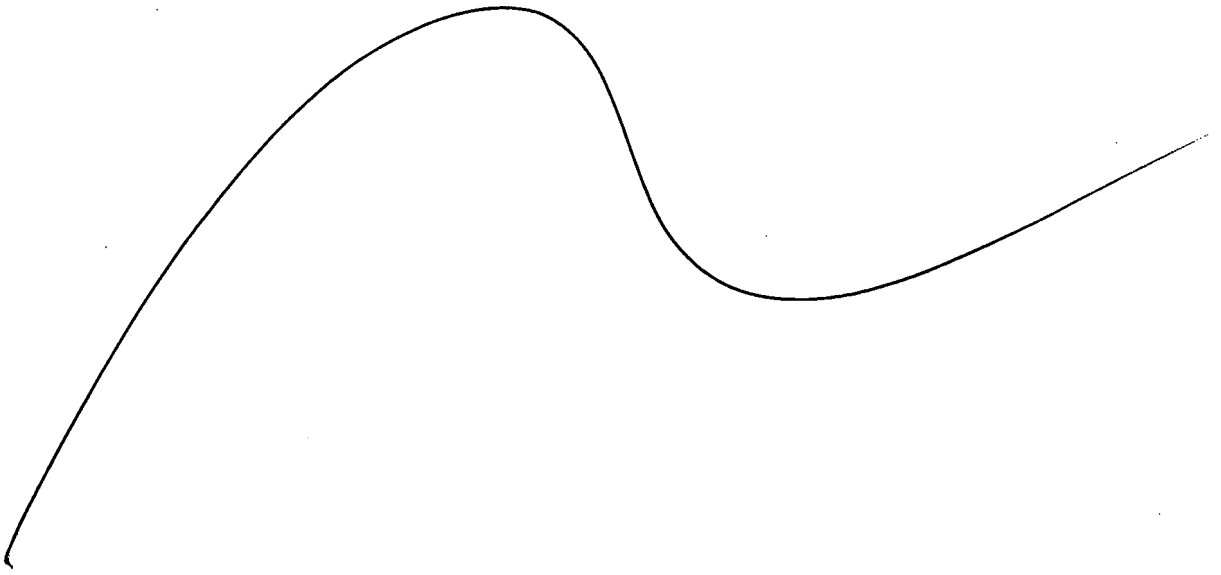
8. thence South 00 degrees 06 minutes 29 seconds West 94.51 feet along said westerly right-of-way of Walnut Street to an Iron Pin w/cap stamped "Larrison 20000230" set this survey;

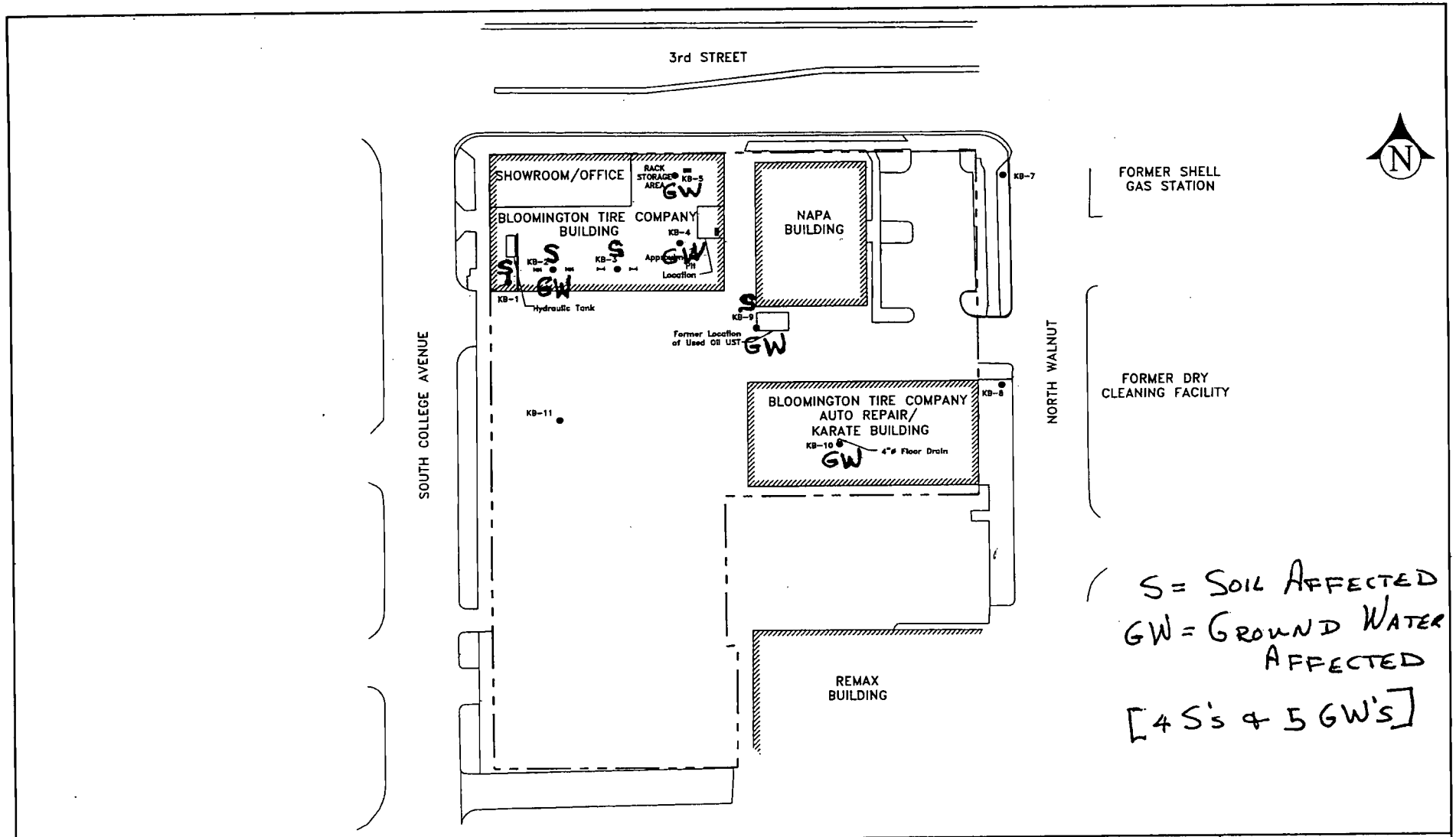
9. thence South 89 degrees 51 minutes 55 seconds West 132.71 feet to the Point of Beginning of this description and containing 0.200 acres (8,711 sq.ft.) more or less.

Subject to all pubic right-of-ways.

EXHIBIT B

Site Map Showing Location(s) of Contaminants of Concern





KERAMIDA ENVIRONMENTAL, INC
ENGINEERING—CONSULTING—REMEDIATION

Project: KRG Development, LLC Bloomington, Indiana	
Scale: 1" = 50'	Drawn By: J.CLARK
Project Number: 10641	Approved By: CB
Date: February 4 2005	File No 10641Fig3

Figure 3

Soil Boring Location Map

TABLES 1 and 2

Sampling Results for Contaminants of Concern

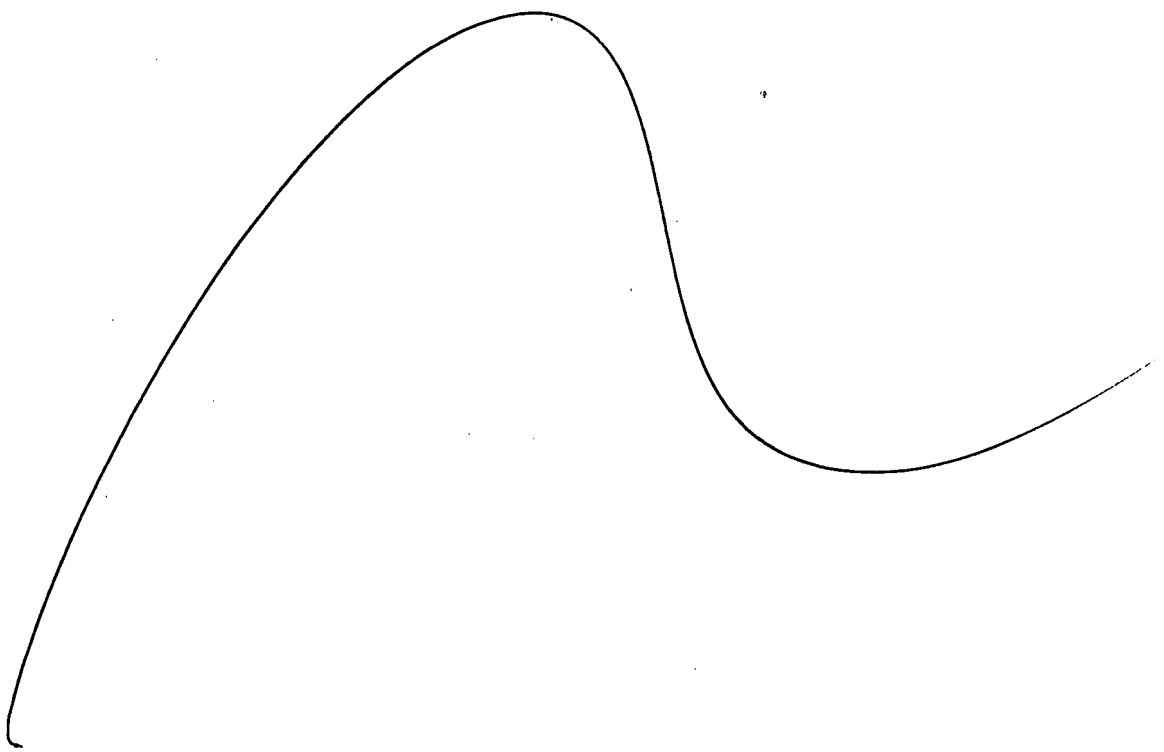


Table 1

Soil Analytical Results

Bloomington Goodyear Tire Site
310 South College Avenue
302, 308 and 314 South Walnut Street
Bloomington, Monroe County, Indiana
Brownfields Site #4060002

Sample #	Date	Depth (feet)	Constituents			
			Arsenic	Chromium	Lead	TPH
KB-1	01/13/05	8-10	36	48	- - -	- - -
KB-2	01/13/05	8-10	10	- - -	- - -	61
KB-3	01/13/05	6-8	6.9	- - -	- - -	260
KB-4	01/14/05	10-11	11	43	- - -	- - -
KB-5	01/14/05	8-10	9.6	- - -	- - -	- - -
KB-9	01/14/05	0-2	- - -	- - -	580	160
RDCL			3.9	38	81	
IDCL			20	120	230	
LUST						20 / 100

Notes:

TPH: Total Petroleum Hydrocarbons
RDCL: RISC Residential Default Closure Level
IDCL: RISC Industrial Default Closure Level
LUST: Leaking Underground Storage Tank Cleanup Level, Off-site / On-site

Results are reported in milligram/kilogram (parts per million, ppm) units.

- - - indicates that the compound was not detected above the cleanup level or the laboratory detection limit.

Table 2

Groundwater Analytical Results
Bloomington Goodyear Tire Site
310 South College Avenue
302, 308 and 314 South Walnut Street
Bloomington, Monroe County, Indiana
Brownfields Site #4060002

Sample #	Date	Metals				VOCs		PAHs		
		Arsenic	Cadmium	Chromium	Lead	PCE	Vinyl Chloride	Benzo(a)pyrene	Benzo(g,h,i)perylene	Dibenzo(a,h)anthracene
KB-1W	01/14/05	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
KB-2W	01/14/05	270	14	- - -	130	- - -	- - -	- - -	- - -	- - -
KB-3W	01/14/05	- - -	- - -	- - -	45	- - -	- - -	- - -	- - -	- - -
KB-4W	01/17/05	- - -	12	260	430	20	- - -	- - -	- - -	- - -
KB-5W	01/17/05	62	- - -	- - -	- - -	- - -	94	- - -	- - -	- - -
KB-7W	01/17/05	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
KB-9W	01/17/05	- - -	- - -	- - -	- - -	- - -	- - -	0.74	0.9	0.15
KB-10W	01/17/05	- - -	- - -	- - -	68	- - -	- - -	- - -	- - -	- - -
KB-3AW	11/22/05	- - -	- - -	- - -	45	- - -	- - -	- - -	- - -	- - -
KB-4AW	11/22/05	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
KB-10AW	11/22/05	- - -	21	250	500	- - -	- - -	- - -	- - -	- - -
RDCL		50	5	8	15	5	2	0.2	0.26	0.12
IDCL		50	51	120	42	55	2	0.39	0.26	0.39

Notes:

VOCs: Volatile Organic Compounds
PAHs: Polynuclear Aromatic Hydrocarbons
RDCL: RISC Residential Default Closure Level
IDCL: RISC Industrial Default Closure Level

Results are reported in microgram/liter (parts per billion, ppb) units.

- - - indicates that the compound was not detected above the RDCL or above the laboratory detection limit.

APPENDIX C

Tables

TABLE 1

SUMMARY OF SOIL ANALYTICAL DATA - MARCH 2025
MONROE CONVENTION CENTER EXPANSION
BLOOMINGTON, INDIANA

Sample ID (and Depth - ft.):	***IDEM 2024 R2 RESIDENTIAL PUBLISHED LEVELS (*)***	***IDEM 2024 R2 COMMERCIAL PUBLISHED LEVELS (**)***	***IDEM 2024 R2 EXCAVATION PUBLISHED LEVELS (iii)***	**B-1 (4-6)**	**B-2 (6-8)**	**B-3 (8-10)**	**B-4 (6-8)**	**B-5 (9-10)**	**B-6 (6-8)**	**B-7 (7-9)**	**S-1 (0-2.5)**	**S-1 (2.5-5.0)**	**S-2 (0-2.5)**
Sample Date:				3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025
Parameters													
FULL LIST VOCs (8260)													
Acetone (2-Propanone)	***NE***	***NE***	***100,000***	< 0.125	< 0.130	< 0.122	< 0.122	< 0.125	< 0.123	< 0.130	< 0.127	< 0.128	< 0.128
Acrolein	***NE***	***NE***	***3.0***	< 0.00021	< 0.00022	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00022	< 0.00022	< 0.00022	< 0.00022
Acrylonitrile	***NE***	***NE***	***400***	< 0.003	< 0.003	< 0.002	< 0.002	< 0.003	< 0.002	< 0.003	< 0.003	< 0.003	< 0.003
Benzene	***NE***	***NE***	***2,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Bromobenzene	***NE***	***NE***	***700***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Bromochloromethane	***NE***	***NE***	***4,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Bromodichloromethane	***NE***	***NE***	***900***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Bromoform (tribromomethane)	***NE***	***NE***	***900***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Bromomethane (methyl bromide)	***NE***	***NE***	***200***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
n-Butanol	***NE***	***NE***	***8000***	< 0.063	< 0.065	< 0.061	< 0.061	< 0.063	< 0.062	< 0.065	< 0.063	< 0.064	< 0.064
2-Butanone (MEK)	***NE***	***NE***	***30,000***	< 0.013	< 0.013	< 0.012	< 0.012	< 0.013	< 0.012	< 0.013	< 0.013	< 0.013	< 0.013
n-Butylbenzene	***NE***	***NE***	***100***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
sec-Butylbenzene	***NE***	***NE***	***100***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
tert-Butylbenzene	***NE***	***NE***	***200***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Carbon disulfide	***NE***	***NE***	***700***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Carbon Tetrachloride	***NE***	***NE***	***500***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Chlorobenzene	***NE***	***NE***	***800***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Chloroethane (Ethyl Chloride)	***NE***	***NE***	***2,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
2-Chlorovinylether	***NE***	***NE***	***NE***	< 0.063	< 0.065	< 0.061	< 0.061	< 0.063	< 0.062	< 0.065	< 0.063	< 0.064	< 0.064
Chloroform	***NE***	***NE***	***2,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Chloromethane	***NE***	***NE***	***1,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
2-Chlorotoluene (o-Chlorotoluene)	***NE***	***NE***	***900***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
4-Chlorotoluene (p-Chlorotoluene)	***NE***	***NE***	***300***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,2-Dibromo-3-chloropropane	***0.07***	***0.6***	***90***	< 0.0021	< 0.0022	< 0.0021	< 0.0021	< 0.0021	< 0.0021	< 0.0022	< 0.0022	< 0.0022	< 0.0022
Dibromochloromethane	***NE***	***NE***	***800***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,2-Dibromoethane (EDB)[1]	***NE***	***NE***	***200***	< 0.00035	< 0.00036	< 0.00034	< 0.00034	< 0.00035	< 0.00035	< 0.00036	< 0.00035	< 0.00036	< 0.00036
Dibromomethane (Methylene Bromide)	***NE***	***NE***	***600***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,2-Dichlorobenzene	***NE***	***NE***	***400***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,3-Dichlorobenzene	***NE***	***NE***	***NE***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,4-Dichlorobenzene	***NE***	***NE***	***20,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
trans-1,4-Dichloro-2-butene	***NE***	***NE***	***40***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Dichlorodifluoromethane	***NE***	***NE***	***800***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,1-Dichloroethane (1,1-DCA)	***NE***	***NE***	***2,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,2-Dichloroethane (1,2-DCA)[1]	***NE***	***NE***	***700***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,1-Dichloroethene (1,1-DCE)	***NE***	***NE***	***1,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
cis-1,2-Dichloroethene (cis-1,2-DCE)	***NE***	***NE***	***1,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
trans-1,2-Dichloroethene (trans-1,2-DCE)	***NE***	***NE***	***2,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,2-Dichloropropane	***NE***	***NE***	***400***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,3-Dichloropropane	***NE***	***NE***	***1,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
2,2-Dichloropropane	***NE***	***NE***	***NE***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,1-Dichloropropene	***NE***	***NE***	***NE***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,3-Dichloropropene	***NE***	***NE***	***2000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Ethylbenzene	***NE***	***NE***	***500***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Ethyl methacrylate	***NE***	***NE***	***1,000***	< 0.125	< 0.130	< 0.122	< 0.122	< 0.125	< 0.123	< 0.130	< 0.127	< 0.128	< 0.128
Hexachlorobutadiene	***20***	***20***	***20***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
n-Hexane	***NE***	***NE***	***100***	< 0.013	< 0.013	< 0.012	< 0.012	< 0.013	< 0.012	< 0.013	< 0.013	< 0.013	< 0.013
2-Hexanone	***NE***	***NE***	***3,000***	< 0.013	< 0.013	< 0.012	< 0.012	< 0.013	< 0.012	< 0.013	< 0.013	< 0.013	< 0.013
Iodomethane	***NE***	***NE***	***NE***	< 0.013	< 0.013	< 0.012	< 0.012	< 0.013	< 0.012	< 0.013	< 0.013	< 0.013	< 0.013
Isopropylbenzene (Cumene)	***NE***	***NE***	***300***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
p-Isopropyltoluene	***NE***	***NE***	***NE***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Methylene Chloride	***NE***	***NE***	***3,000***	< 0.025	< 0.026	< 0.024	< 0.024	< 0.025	< 0.025	< 0.026	< 0.025	< 0.026	< 0.026

TABLE 1

SUMMARY OF SOIL ANALYTICAL DATA - MARCH 2025
MONROE CONVENTION CENTER EXPANSION
BLOOMINGTON, INDIANA

Sample ID (and Depth - ft.):	***IDEM 2024 R2 RESIDENTIAL PUBLISHED LEVELS (*)***	***IDEM 2024 R2 COMMERCIAL PUBLISHED LEVELS (**)***	***IDEM 2024 R2 EXCAVATION PUBLISHED LEVELS (#)***	**B-1 (4-6)**	**B-2 (6-8)**	**B-3 (8-10)**	**B-4 (6-8)**	**B-5 (9-10)**	**B-6 (6-8)**	**B-7 (7-9)**	**S-1 (0-2.5)**	**S-1 (2.5-5.0)**	**S-2 (0-2.5)**
Sample Date:				3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025
Parameters													
Methyl Isobutyl Ketone (MIBK)	***NE***	***NE***	***3,000***	< 0.013	< 0.013	< 0.012	< 0.012	< 0.013	< 0.012	< 0.013	< 0.013	< 0.013	< 0.013
Methyl Tert-Butyl Ether (MTBE)	***NE***	***NE***	***9,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
n-Propyl Benzene	***NE***	***NE***	***300***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Styrene	***NE***	***NE***	***900***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,1,1,2-Tetrachloroethane	***NE***	***NE***	***700***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,1,2,2-Tetrachloroethane	***NE***	***NE***	***2,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Tetrachloroethene (PCE)	***NE***	***NE***	***200***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Toluene	***NE***	***NE***	***800***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,2,3-Trichlorobenzene	***90***	***900***	***2,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,2,4-Trichlorobenzene	***80***	***300***	***400***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,1,1-Trichloroethane (1,1,1-TCA)	***NE***	***NE***	***600***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,1,2-Trichloroethane (1,1,2-TCA)	***NE***	***NE***	***30***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Trichloroethene (TCE)	***NE***	***NE***	***100***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Trichlorofluoromethane	***NE***	***NE***	***1,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,2,3-Trichloropropane	***NE***	***NE***	***50***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,2,4-Trimethylbenzene	***NE***	***NE***	***200***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,3,5-Trimethylbenzene	***NE***	***NE***	***200***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Vinyl acetate	***NE***	***NE***	***3,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Vinyl Chloride	***NE***	***NE***	***1,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Xylene (M&P)	***NE***	***NE***	***300***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Xylene (Ortho)	***NE***	***NE***	***300***	< 0.013	< 0.013	< 0.012	< 0.012	< 0.013	< 0.012	< 0.013	< 0.013	< 0.013	< 0.013
Xylene (Total)	***NE***	***NE***	***300***	< 0.003	< 0.003	< 0.002	< 0.002	< 0.003	< 0.002	< 0.003	< 0.003	< 0.003	< 0.003
HEAVY METALS (6010/7471)													
Arsenic	***10***	***30***	***900***	<3	<3	<2	<2	<3	<2	<3	<3	<3	<3
Barium	***20,000***	***100,000***	***100,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium	***10***	***100***	***200***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium (Total)	***NE***	***NE***	***100***	11	9.5	15	14	13	22	23	7.4	15	11
Chromium, Hexavalent (CrVI)	***4.0***	***60***	***3,000***	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5
Lead	***400***	***800***	***1,000***	23	9.0	7.9	7.8	36	10	12	7.6	11	76
Mercury	***3.0***	***3.0***	***3.0***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Selenium	***500***	***6,000***	***10,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Silver	***500***	***6,000***	***10,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Abbreviations & Notes

All results and IDEM Published Levels are reported in mg/kg or parts per million (ppm)

IDEM = Indiana Department of Environmental Management

R2 = Risk-Based Closure Guide (2024 Updates)

NA = Not analyzed NE=Not Established

R = Reporting limit (RL) above closure level due to dilution

***** = Above Residential Published Level

****** = Above Commercial/Industrial Published Level

= Above Excavation Published Level

TABLE 1

SUMMARY OF SOIL ANALYTICAL DATA - MARCH 2025
MONROE CONVENTION CENTER EXPANSION
BLOOMINGTON, INDIANA

Sample ID (and Depth - ft.):	***IDEM 2024 R2 RESIDENTIAL PUBLISHED LEVELS (*)***	***IDEM 2024 R2 COMMERCIAL PUBLISHED LEVELS (**)***	***IDEM 2024 R2 EXCAVATION PUBLISHED LEVELS (iii)***	**S-3 (0-2.5)**	**S-3 (2.5-5.0)**	**S-4 (0-2.5)**	**S-4 (2.5-5.0)**	**S-5 (0-2.5)**	**S-5 (2.5-5.0)**	**S-6 (0-2.5)**	**S-6 (2.5-5.0)**	**S-7 (0-2.5)**	**S-7 (2.5-5.0)**
Sample Date:				3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025
Parameters													
FULL LIST VOCs (8260)													
Acetone (2-Propanone)	***NE***	***NE***	***100,000***	< 0.122	< 0.125	< 0.123	< 0.128	< 0.127	< 0.127	< 0.125	< 0.127	< 0.128	< 0.128
Acrolein	***NE***	***NE***	***3.0***	< 0.00021	< 0.00021	< 0.00021	< 0.00022	< 0.00022	< 0.00022	< 0.00021	< 0.00022	< 0.00022	< 0.00022
Acrylonitrile	***NE***	***NE***	***400***	< 0.002	< 0.003	< 0.002	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003
Benzene	***NE***	***NE***	***2,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Bromobenzene	***NE***	***NE***	***700***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Bromochloromethane	***NE***	***NE***	***4,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Bromodichloromethane	***NE***	***NE***	***900***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Bromoform (tribromomethane)	***NE***	***NE***	***900***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Bromomethane (methyl bromide)	***NE***	***NE***	***200***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
n-Butanol	***NE***	***NE***	***8000***	< 0.061	< 0.063	< 0.062	< 0.064	< 0.063	< 0.063	< 0.063	< 0.063	< 0.064	< 0.064
2-Butanone (MEK)	***NE***	***NE***	***30,000***	< 0.012	< 0.013	< 0.012	< 0.013	< 0.013	< 0.013	< 0.013	< 0.013	< 0.013	< 0.013
n-Butylbenzene	***NE***	***NE***	***100***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
sec-Butylbenzene	***NE***	***NE***	***100***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
tert-Butylbenzene	***NE***	***NE***	***200***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Carbon disulfide	***NE***	***NE***	***700***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Carbon Tetrachloride	***NE***	***NE***	***500***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Chlorobenzene	***NE***	***NE***	***800***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Chloroethane (Ethyl Chloride)	***NE***	***NE***	***2,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
2-Chlorovinylether	***NE***	***NE***	***NE***	< 0.061	< 0.063	< 0.062	< 0.064	< 0.063	< 0.063	< 0.063	< 0.063	< 0.064	< 0.064
Chloroform	***NE***	***NE***	***2,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Chloromethane	***NE***	***NE***	***1,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
2-Chlorotoluene (o-Chlorotoluene)	***NE***	***NE***	***900***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
4-Chlorotoluene (p-Chlorotoluene)	***NE***	***NE***	***300***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,2-Dibromo-3-chloropropane	***0.07***	***0.6***	***90***	< 0.0021	< 0.0021	< 0.0021	< 0.0022	< 0.0022	< 0.0022	< 0.0021	< 0.0022	< 0.0022	< 0.0022
Dibromochloromethane	***NE***	***NE***	***800***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,2-Dibromoethane (EDB)[1]	***NE***	***NE***	***200***	< 0.00034	< 0.00035	< 0.00035	< 0.00036	< 0.00035	< 0.00035	< 0.00035	< 0.00035	< 0.00036	< 0.00036
Dibromomethane (Methylene Bromide)	***NE***	***NE***	***600***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,2-Dichlorobenzene	***NE***	***NE***	***400***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,3-Dichlorobenzene	***NE***	***NE***	***NE***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,4-Dichlorobenzene	***NE***	***NE***	***20,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
trans-1,4-Dichloro-2-butene	***NE***	***NE***	***40***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Dichlorodifluoromethane	***NE***	***NE***	***800***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,1-Dichloroethane (1,1-DCA)	***NE***	***NE***	***2,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,2-Dichloroethane (1,2-DCA)[1]	***NE***	***NE***	***700***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,1-Dichloroethene (1,1-DCE)	***NE***	***NE***	***1,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
cis-1,2-Dichloroethene (cis-1,2-DCE)	***NE***	***NE***	***1,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
trans-1,2-Dichloroethene (trans-1,2-DCE)	***NE***	***NE***	***2,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,2-Dichloropropane	***NE***	***NE***	***400***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,3-Dichloropropane	***NE***	***NE***	***1,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
2,2-Dichloropropane	***NE***	***NE***	***NE***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,1-Dichloropropene	***NE***	***NE***	***NE***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,3-Dichloropropene	***NE***	***NE***	***2000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Ethylbenzene	***NE***	***NE***	***500***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Ethyl methacrylate	***NE***	***NE***	***1,000***	< 0.122	< 0.125	< 0.123	< 0.128	< 0.127	< 0.127	< 0.125	< 0.127	< 0.128	< 0.128
Hexachlorobutadiene	***20***	***20***	***20***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
n-Hexane	***NE***	***NE***	***100***	< 0.012	< 0.013	< 0.012	< 0.013	< 0.013	< 0.013	< 0.013	< 0.013	< 0.013	< 0.013
2-Hexanone	***NE***	***NE***	***3,000***	< 0.012	< 0.013	< 0.012	< 0.013	< 0.013	< 0.013	< 0.013	< 0.013	< 0.013	< 0.013
Iodomethane	***NE***	***NE***	***NE***	< 0.012	< 0.013	< 0.012	< 0.013	< 0.013	< 0.013	< 0.013	< 0.013	< 0.013	< 0.013
Isopropylbenzene (Cumene)	***NE***	***NE***	***300***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
p-Isopropyltoluene	***NE***	***NE***	***NE***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Methylene Chloride	***NE***	***NE***	***3,000***	< 0.024	< 0.025	< 0.025	< 0.026	< 0.025	< 0.025	< 0.025	< 0.025	< 0.026	< 0.026

TABLE 1

SUMMARY OF SOIL ANALYTICAL DATA - MARCH 2025
MONROE CONVENTION CENTER EXPANSION
BLOOMINGTON, INDIANA

Sample ID (and Depth - ft.):	***IDEM 2024 R2 RESIDENTIAL PUBLISHED LEVELS (*)***	***IDEM 2024 R2 COMMERCIAL PUBLISHED LEVELS (**)***	***IDEM 2024 R2 EXCAVATION PUBLISHED LEVELS (#)***	**S-3 (0-2.5)**	**S-3 (2.5-5.0)**	**S-4 (0-2.5)**	**S-4 (2.5-5.0)**	**S-5 (0-2.5)**	**S-5 (2.5-5.0)**	**S-6 (0-2.5)**	**S-6 (2.5-5.0)**	**S-7 (0-2.5)**	**S-7 (2.5-5.0)**
Sample Date:				3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025
Parameters													
Methyl Isobutyl Ketone (MIBK)	***NE***	***NE***	***3,000***	< 0.012	< 0.013	< 0.012	< 0.013	< 0.013	< 0.013	< 0.013	< 0.013	< 0.013	< 0.013
Methyl Tert-Butyl Ether (MTBE)	***NE***	***NE***	***9,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
n-Propyl Benzene	***NE***	***NE***	***300***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Styrene	***NE***	***NE***	***900***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,1,1,2-Tetrachloroethane	***NE***	***NE***	***700***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,1,2,2-Tetrachloroethane	***NE***	***NE***	***2,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Tetrachloroethene (PCE)	***NE***	***NE***	***200***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Toluene	***NE***	***NE***	***800***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,2,3-Trichlorobenzene	***90***	***900***	***2,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,2,4-Trichlorobenzene	***80***	***300***	***400***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,1,1-Trichloroethane (1,1,1-TCA)	***NE***	***NE***	***600***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,1,2-Trichloroethane (1,1,2-TCA)	***NE***	***NE***	***30***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Trichloroethene (TCE)	***NE***	***NE***	***100***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Trichlorofluoromethane	***NE***	***NE***	***1,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,2,3-Trichloropropane	***NE***	***NE***	***50***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,2,4-Trimethylbenzene	***NE***	***NE***	***200***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
1,3,5-Trimethylbenzene	***NE***	***NE***	***200***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Vinyl acetate	***NE***	***NE***	***3,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Vinyl Chloride	***NE***	***NE***	***1,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Xylene (M&P)	***NE***	***NE***	***300***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006
Xylene (Ortho)	***NE***	***NE***	***300***	< 0.012	< 0.013	< 0.012	< 0.013	< 0.013	< 0.013	< 0.013	< 0.013	< 0.013	< 0.013
Xylene (Total)	***NE***	***NE***	***300***	< 0.002	< 0.003	< 0.002	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003
HEAVY METALS (6010/7471)													
Arsenic	***10***	***30***	***900***	<2	<3	<2	<3	<3	<3	<3	<3	<3	<3
Barium	***20,000***	***100,000***	***100,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium	***10***	***100***	***200***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium (Total)	***NE***	***NE***	***100***	14	11	11	6.2	9.5	8.2	16	8.9	13	13
Chromium, Hexavalent (CrVI)	***4.0***	***60***	***3,000***	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5
Lead	***400***	***800***	***1,000***	38	16	27	7.7	39	30	21	9.5	16	9.0
Mercury	***3.0***	***3.0***	***3.0***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Selenium	***500***	***6,000***	***10,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Silver	***500***	***6,000***	***10,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Abbreviations & Notes

All results and IDEM Published Levels are reported in mg/kg or parts per million (ppm)

IDEM = Indiana Department of Environmental Management

R2 = Risk-Based Closure Guide (2024 Updates)

NA = Not analyzed NE=Not Established

R = Reporting limit (RL) above closure level due to dilution

***** = Above Residential Published Level

****** = Above Commercial/Industrial Published Level

= Above Excavation Published Level

TABLE 1

SUMMARY OF SOIL ANALYTICAL DATA - MARCH 2025
MONROE CONVENTION CENTER EXPANSION
BLOOMINGTON, INDIANA

Sample ID (and Depth - ft.):	***IDEM 2024 R2 RESIDENTIAL PUBLISHED LEVELS (*)***	***IDEM 2024 R2 COMMERCIAL PUBLISHED LEVELS (**)***	***IDEM 2024 R2 EXCAVATION PUBLISHED LEVELS (ii)***	**S-8 (0-2.5)**	**S-8 (2.5-5.0)**	**S-9 (0-2.5)**	**S-9 (2.5-5.0)**	**S-10 (0-2.5)**	**S-10 (2.5-5.0)**	**S-11 (0-2.5)**	**S-11 (2.5-5.0)**	**S-12 (0-2.5)**
Sample Date:				3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025
Parameters												
FULL LIST VOCs (8260)												
Acetone (2-Propanone)	***NE***	***NE***	***100,000***	< 0.125	< 0.125	< 0.125	< 0.119	< 0.122	< 0.125	< 0.125	< 0.123	< 0.132
Acrolein	***NE***	***NE***	***3.0***	< 0.00021	< 0.00021	< 0.00021	< 0.00020	< 0.00021	< 0.00021	< 0.00021	< 0.00021	< 0.00022
Acrylonitrile	***NE***	***NE***	***400***	< 0.003	< 0.003	< 0.003	< 0.002	< 0.002	< 0.003	< 0.003	< 0.002	< 0.003
Benzene	***NE***	***NE***	***2,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
Bromobenzene	***NE***	***NE***	***700***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
Bromochloromethane	***NE***	***NE***	***4,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
Bromodichloromethane	***NE***	***NE***	***900***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
Bromoform (tribromomethane)	***NE***	***NE***	***900***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
Bromomethane (methyl bromide)	***NE***	***NE***	***200***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
n-Butanol	***NE***	***NE***	***8000***	< 0.063	< 0.063	< 0.063	< 0.060	< 0.061	< 0.063	< 0.063	< 0.062	< 0.066
2-Butanone (MEK)	***NE***	***NE***	***30,000***	< 0.013	< 0.013	< 0.013	< 0.012	< 0.012	< 0.013	< 0.013	< 0.012	< 0.013
n-Butylbenzene	***NE***	***NE***	***100***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
sec-Butylbenzene	***NE***	***NE***	***100***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
tert-Butylbenzene	***NE***	***NE***	***200***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
Carbon disulfide	***NE***	***NE***	***700***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
Carbon Tetrachloride	***NE***	***NE***	***500***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
Chlorobenzene	***NE***	***NE***	***800***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
Chloroethane (Ethyl Chloride)	***NE***	***NE***	***2,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
2-Chlorovinylether	***NE***	***NE***	***NE***	< 0.063	< 0.063	< 0.063	< 0.060	< 0.061	< 0.063	< 0.063	< 0.062	< 0.066
Chloroform	***NE***	***NE***	***2,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
Chloromethane	***NE***	***NE***	***1,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
2-Chlorotoluene (o-Chlorotoluene)	***NE***	***NE***	***900***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
4-Chlorotoluene (p-Chlorotoluene)	***NE***	***NE***	***300***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
1,2-Dibromo-3-chloropropane	***0.07***	***0.6***	***90***	< 0.0021	< 0.0021	< 0.0021	< 0.0020	< 0.0021	< 0.0021	< 0.0021	< 0.0021	< 0.0022
Dibromochloromethane	***NE***	***NE***	***800***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
1,2-Dibromoethane (EDB)[1]	***NE***	***NE***	***200***	< 0.00035	< 0.00035	< 0.00035	< 0.00033	< 0.00034	< 0.00035	< 0.00035	< 0.00035	< 0.00037
Dibromomethane (Methylene Bromide)	***NE***	***NE***	***600***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
1,2-Dichlorobenzene	***NE***	***NE***	***400***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
1,3-Dichlorobenzene	***NE***	***NE***	***NE***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
1,4-Dichlorobenzene	***NE***	***NE***	***20,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
trans-1,4-Dichloro-2-butene	***NE***	***NE***	***40***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
Dichlorodifluoromethane	***NE***	***NE***	***800***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
1,1-Dichloroethane (1,1-DCA)	***NE***	***NE***	***2,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
1,2-Dichloroethane (1,2-DCA)[1]	***NE***	***NE***	***700***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
1,1-Dichloroethene (1,1-DCE)	***NE***	***NE***	***1,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
cis-1,2-Dichloroethene (cis-1,2-DCE)	***NE***	***NE***	***1,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
trans-1,2-Dichloroethene (trans-1,2-DCE)	***NE***	***NE***	***2,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
1,2-Dichloropropane	***NE***	***NE***	***400***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
1,3-Dichloropropane	***NE***	***NE***	***1,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
2,2-Dichloropropane	***NE***	***NE***	***NE***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
1,1-Dichloropropene	***NE***	***NE***	***NE***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
1,3-Dichloropropene	***NE***	***NE***	***2000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
Ethylbenzene	***NE***	***NE***	***500***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
Ethyl methacrylate	***NE***	***NE***	***1,000***	< 0.125	< 0.125	< 0.125	< 0.119	< 0.122	< 0.125	< 0.125	< 0.123	< 0.132
Hexachlorobutadiene	***20***	***20***	***20***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
n-Hexane	***NE***	***NE***	***100***	< 0.013	< 0.013	< 0.013	< 0.012	< 0.012	< 0.013	< 0.013	< 0.012	< 0.013
2-Hexanone	***NE***	***NE***	***3,000***	< 0.013	< 0.013	< 0.013	< 0.012	< 0.012	< 0.013	< 0.013	< 0.012	< 0.013
Iodomethane	***NE***	***NE***	***NE***	< 0.013	< 0.013	< 0.013	< 0.012	< 0.012	< 0.013	< 0.013	< 0.012	< 0.013
Isopropylbenzene (Cumene)	***NE***	***NE***	***300***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
p-Isopropyltoluene	***NE***	***NE***	***NE***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
Methylene Chloride	***NE***	***NE***	***3,000***	< 0.025	< 0.025	< 0.025	< 0.024	< 0.024	< 0.025	< 0.025	< 0.025	< 0.026

TABLE 1

SUMMARY OF SOIL ANALYTICAL DATA - MARCH 2025
MONROE CONVENTION CENTER EXPANSION
BLOOMINGTON, INDIANA

Sample ID (and Depth - ft.):	***IDEM 2024 R2 RESIDENTIAL PUBLISHED LEVELS (*)***	***IDEM 2024 R2 COMMERCIAL PUBLISHED LEVELS (**)***	***IDEM 2024 R2 EXCAVATION PUBLISHED LEVELS (#)***	**S-8 (0-2.5)**	**S-8 (2.5-5.0)**	**S-9 (0-2.5)**	**S-9 (2.5-5.0)**	**S-10 (0-2.5)**	**S-10 (2.5-5.0)**	**S-11 (0-2.5)**	**S-11 (2.5-5.0)**	**S-12 (0-2.5)**
Sample Date:				3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025
Parameters												
Methyl Isobutyl Ketone (MIBK)	***NE***	***NE***	***3,000***	< 0.013	< 0.013	< 0.013	< 0.012	< 0.012	< 0.013	< 0.013	< 0.012	< 0.013
Methyl Tert-Butyl Ether (MTBE)	***NE***	***NE***	***9,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
n-Propyl Benzene	***NE***	***NE***	***300***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
Styrene	***NE***	***NE***	***900***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
1,1,1,2-Tetrachloroethane	***NE***	***NE***	***700***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
1,1,2,2-Tetrachloroethane	***NE***	***NE***	***2,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
Tetrachloroethene (PCE)	***NE***	***NE***	***200***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
Toluene	***NE***	***NE***	***800***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
1,2,3-Trichlorobenzene	***90***	***900***	***2,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
1,2,4-Trichlorobenzene	***80***	***300***	***400***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
1,1,1-Trichloroethane (1,1,1-TCA)	***NE***	***NE***	***600***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
1,1,2-Trichloroethane (1,1,2-TCA)	***NE***	***NE***	***30***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
Trichloroethene (TCE)	***NE***	***NE***	***100***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
Trichlorofluoromethane	***NE***	***NE***	***1,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
1,2,3-Trichloropropane	***NE***	***NE***	***50***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
1,2,4-Trimethylbenzene	***NE***	***NE***	***200***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
1,3,5-Trimethylbenzene	***NE***	***NE***	***200***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
Vinyl acetate	***NE***	***NE***	***3,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
Vinyl Chloride	***NE***	***NE***	***1,000***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
Xylene (M&P)	***NE***	***NE***	***300***	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.006	< 0.007
Xylene (Ortho)	***NE***	***NE***	***300***	< 0.013	< 0.013	< 0.013	< 0.012	< 0.012	< 0.013	< 0.013	< 0.012	< 0.013
Xylene (Total)	***NE***	***NE***	***300***	< 0.003	< 0.003	< 0.003	< 0.002	< 0.002	< 0.003	< 0.003	< 0.002	< 0.003
HEAVY METALS (6010/7471)												
Arsenic	***10***	***30***	***900***	<3	<3	<3	<2	<2	<3	<3	<2	<3
Barium	***20,000***	***100,000***	***100,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium	***10***	***100***	***200***	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium (Total)	***NE***	***NE***	***100***	15	13	16	20	13	13	15	15	10
Chromium, Hexavalent (CrVI)	***4.0***	***60***	***3,000***	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5
Lead	***400***	***800***	***1,000***	12	9.4	11	7.1	9.8	10	13	8.0	95
Mercury	***3.0***	***3.0***	***3.0***	NA	NA	NA	NA	NA	NA	NA	NA	NA
Selenium	***500***	***6,000***	***10,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA
Silver	***500***	***6,000***	***10,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA

Abbreviations & Notes

All results and IDEM Published Levels are reported in mg/kg or parts per million (ppm)

IDEM = Indiana Department of Environmental Management

R2 = Risk-Based Closure Guide (2024 Updates)

NA = Not analyzed NE=Not Established

R = Reporting limit (RL) above closure level due to dilution

* = Above Residential Published Level

** = Above Commercial/Industrial Published Level

= Above Excavation Published Level

TABLE 1

SUMMARY OF SOIL ANALYTICAL DATA - MARCH 2025
MONROE CONVENTION CENTER EXPANSION
BLOOMINGTON, INDIANA

Sample ID (and Depth - ft.):	***IDEM 2024 R2 RESIDENTIAL PUBLISHED LEVELS (*)***	***IDEM 2024 R2 COMMERCIAL PUBLISHED LEVELS (**)***	***IDEM 2024 R2 EXCAVATION PUBLISHED LEVELS (ii)***	**S-13 (0-2.5)**	**S-13 (2.5-5.0)**	**S-14 (0-2.5)**	**S-14 (2.5-5.0)**
Sample Date:				3/14/2025	3/14/2025	3/14/2025	3/14/2025
Parameters							
FULL LIST VOCs (8260)							
Acetone (2-Propanone)	***NE***	***NE***	***100,000***	< 0.123	< 0.122	< 0.123	< 0.123
Acrolein	***NE***	***NE***	***3.0***	< 0.00021	< 0.00021	< 0.00021	< 0.00021
Acrylonitrile	***NE***	***NE***	***400***	< 0.002	< 0.002	< 0.002	< 0.002
Benzene	***NE***	***NE***	***2,000***	< 0.006	< 0.006	< 0.006	< 0.006
Bromobenzene	***NE***	***NE***	***700***	< 0.006	< 0.006	< 0.006	< 0.006
Bromochloromethane	***NE***	***NE***	***4,000***	< 0.006	< 0.006	< 0.006	< 0.006
Bromodichloromethane	***NE***	***NE***	***900***	< 0.006	< 0.006	< 0.006	< 0.006
Bromoform (tribromomethane)	***NE***	***NE***	***900***	< 0.006	< 0.006	< 0.006	< 0.006
Bromomethane (methyl bromide)	***NE***	***NE***	***200***	< 0.006	< 0.006	< 0.006	< 0.006
n-Butanol	***NE***	***NE***	***8000***	< 0.062	< 0.061	< 0.062	< 0.062
2-Butanone (MEK)	***NE***	***NE***	***30,000***	< 0.012	< 0.012	< 0.012	< 0.012
n-Butylbenzene	***NE***	***NE***	***100***	< 0.006	< 0.006	< 0.006	< 0.006
sec-Butylbenzene	***NE***	***NE***	***100***	< 0.006	< 0.006	< 0.006	< 0.006
tert-Butylbenzene	***NE***	***NE***	***200***	< 0.006	< 0.006	< 0.006	< 0.006
Carbon disulfide	***NE***	***NE***	***700***	< 0.006	< 0.006	< 0.006	< 0.006
Carbon Tetrachloride	***NE***	***NE***	***500***	< 0.006	< 0.006	< 0.006	< 0.006
Chlorobenzene	***NE***	***NE***	***800***	< 0.006	< 0.006	< 0.006	< 0.006
Chloroethane (Ethyl Chloride)	***NE***	***NE***	***2,000***	< 0.006	< 0.006	< 0.006	< 0.006
2-Chlorovinylether	***NE***	***NE***	***NE***	< 0.062	< 0.061	< 0.062	< 0.062
Chloroform	***NE***	***NE***	***2,000***	< 0.006	< 0.006	< 0.006	< 0.006
Chloromethane	***NE***	***NE***	***1,000***	< 0.006	< 0.006	< 0.006	< 0.006
2-Chlorotoluene (o-Chlorotoluene)	***NE***	***NE***	***900***	< 0.006	< 0.006	< 0.006	< 0.006
4-Chlorotoluene (p-Chlorotoluene)	***NE***	***NE***	***300***	< 0.006	< 0.006	< 0.006	< 0.006
1,2-Dibromo-3-chloropropane	***0.07***	***0.6***	***90***	< 0.0021	< 0.0021	< 0.0021	< 0.0021
Dibromochloromethane	***NE***	***NE***	***800***	< 0.006	< 0.006	< 0.006	< 0.006
1,2-Dibromoethane (EDB)[i]	***NE***	***NE***	***200***	< 0.00035	< 0.00034	< 0.00035	< 0.00035
Dibromomethane (Methylene Bromide)	***NE***	***NE***	***600***	< 0.006	< 0.006	< 0.006	< 0.006
1,2-Dichlorobenzene	***NE***	***NE***	***400***	< 0.006	< 0.006	< 0.006	< 0.006
1,3-Dichlorobenzene	***NE***	***NE***	***NE***	< 0.006	< 0.006	< 0.006	< 0.006
1,4-Dichlorobenzene	***NE***	***NE***	***20,000***	< 0.006	< 0.006	< 0.006	< 0.006
trans-1,4-Dichloro-2-butene	***NE***	***NE***	***40***	< 0.006	< 0.006	< 0.006	< 0.006
Dichlorodifluoromethane	***NE***	***NE***	***800***	< 0.006	< 0.006	< 0.006	< 0.006
1,1-Dichloroethane (1,1-DCA)	***NE***	***NE***	***2,000***	< 0.006	< 0.006	< 0.006	< 0.006
1,2-Dichloroethane (1,2-DCA)[i]	***NE***	***NE***	***700***	< 0.006	< 0.006	< 0.006	< 0.006
1,1-Dichloroethene (1,1-DCE)	***NE***	***NE***	***1,000***	< 0.006	< 0.006	< 0.006	< 0.006
cis-1,2-Dichloroethene (cis-1,2-DCE)	***NE***	***NE***	***1,000***	< 0.006	< 0.006	< 0.006	< 0.006
trans-1,2-Dichloroethene (trans-1,2-DCE)	***NE***	***NE***	***2,000***	< 0.006	< 0.006	< 0.006	< 0.006
1,2-Dichloropropane	***NE***	***NE***	***400***	< 0.006	< 0.006	< 0.006	< 0.006
1,3-Dichloropropane	***NE***	***NE***	***1,000***	< 0.006	< 0.006	< 0.006	< 0.006
2,2-Dichloropropane	***NE***	***NE***	***NE***	< 0.006	< 0.006	< 0.006	< 0.006
1,1-Dichloropropene	***NE***	***NE***	***NE***	< 0.006	< 0.006	< 0.006	< 0.006
1,3-Dichloropropene	***NE***	***NE***	***2000***	< 0.006	< 0.006	< 0.006	< 0.006
Ethylbenzene	***NE***	***NE***	***500***	< 0.006	< 0.006	< 0.006	< 0.006
Ethyl methacrylate	***NE***	***NE***	***1,000***	< 0.123	< 0.122	< 0.123	< 0.123
Hexachlorobutadiene	***20***	***20***	***20***	< 0.006	< 0.006	< 0.006	< 0.006
n-Hexane	***NE***	***NE***	***100***	< 0.012	< 0.012	< 0.012	< 0.012
2-Hexanone	***NE***	***NE***	***3,000***	< 0.012	< 0.012	< 0.012	< 0.012
Iodomethane	***NE***	***NE***	***NE***	< 0.012	< 0.012	< 0.012	< 0.012
Isopropylbenzene (Cumene)	***NE***	***NE***	***300***	< 0.006	< 0.006	< 0.006	< 0.006
p-Isopropyltoluene	***NE***	***NE***	***NE***	< 0.006	< 0.006	< 0.006	< 0.006
Methylene Chloride	***NE***	***NE***	***3,000***	< 0.025	< 0.024	< 0.025	< 0.025

TABLE 1

SUMMARY OF SOIL ANALYTICAL DATA - MARCH 2025
MONROE CONVENTION CENTER EXPANSION
BLOOMINGTON, INDIANA

Sample ID (and Depth - ft.):	***IDEM 2024 R2 RESIDENTIAL PUBLISHED LEVELS (*)***	***IDEM 2024 R2 COMMERCIAL PUBLISHED LEVELS (**)***	***IDEM 2024 R2 EXCAVATION PUBLISHED LEVELS (#)***	**S-13 (0-2.5)**	**S-13 (2.5-5.0)**	**S-14 (0-2.5)**	**S-14 (2.5-5.0)**
Sample Date:				3/14/2025	3/14/2025	3/14/2025	3/14/2025
Parameters							
Methyl Isobutyl Ketone (MIBK)	***NE***	***NE***	***3,000***	< 0.012	< 0.012	< 0.012	< 0.012
Methyl Tert-Butyl Ether (MTBE)	***NE***	***NE***	***9,000***	< 0.006	< 0.006	< 0.006	< 0.006
n-Propyl Benzene	***NE***	***NE***	***300***	< 0.006	< 0.006	< 0.006	< 0.006
Styrene	***NE***	***NE***	***900***	< 0.006	< 0.006	< 0.006	< 0.006
1,1,1,2-Tetrachloroethane	***NE***	***NE***	***700***	< 0.006	< 0.006	< 0.006	< 0.006
1,1,2,2-Tetrachloroethane	***NE***	***NE***	***2,000***	< 0.006	< 0.006	< 0.006	< 0.006
Tetrachloroethene (PCE)	***NE***	***NE***	***200***	< 0.006	< 0.006	< 0.006	< 0.006
Toluene	***NE***	***NE***	***800***	< 0.006	< 0.006	< 0.006	< 0.006
1,2,3-Trichlorobenzene	***90***	***900***	***2,000***	< 0.006	< 0.006	< 0.006	< 0.006
1,2,4-Trichlorobenzene	***80***	***300***	***400***	< 0.006	< 0.006	< 0.006	< 0.006
1,1,1-Trichloroethane (1,1,1-TCA)	***NE***	***NE***	***600***	< 0.006	< 0.006	< 0.006	< 0.006
1,1,2-Trichloroethane (1,1,2-TCA)	***NE***	***NE***	***30***	< 0.006	< 0.006	< 0.006	< 0.006
Trichloroethene (TCE)	***NE***	***NE***	***100***	< 0.006	< 0.006	< 0.006	< 0.006
Trichlorofluoromethane	***NE***	***NE***	***1,000***	< 0.006	< 0.006	< 0.006	< 0.006
1,2,3-Trichloropropane	***NE***	***NE***	***50***	< 0.006	< 0.006	< 0.006	< 0.006
1,2,4-Trimethylbenzene	***NE***	***NE***	***200***	< 0.006	< 0.006	< 0.006	< 0.006
1,3,5-Trimethylbenzene	***NE***	***NE***	***200***	< 0.006	< 0.006	< 0.006	< 0.006
Vinyl acetate	***NE***	***NE***	***3,000***	< 0.006	< 0.006	< 0.006	< 0.006
Vinyl Chloride	***NE***	***NE***	***1,000***	< 0.006	< 0.006	< 0.006	< 0.006
Xylene (M&P)	***NE***	***NE***	***300***	< 0.006	< 0.006	< 0.006	< 0.006
Xylene (Ortho)	***NE***	***NE***	***300***	< 0.012	< 0.012	< 0.012	< 0.012
Xylene (Total)	***NE***	***NE***	***300***	< 0.002	< 0.002	< 0.002	< 0.002
HEAVY METALS (6010/7471)							
Arsenic	***10***	***30***	***900***	<2	<2	<2	<2
Barium	***20,000***	***100,000***	***100,000***	NA	NA	NA	NA
Cadmium	***10***	***100***	***200***	NA	NA	NA	NA
Chromium (Total)	***NE***	***NE***	***100***	16	14	22	28
Chromium, Hexavalent (CrVI)	***4.0***	***60***	***3,000***	<2.5	<2.5	<2.5	<2.5
Lead	***400***	***800***	***1,000***	50	6.7	17	9.1
Mercury	***3.0***	***3.0***	***3.0***	NA	NA	NA	NA
Selenium	***500***	***6,000***	***10,000***	NA	NA	NA	NA
Silver	***500***	***6,000***	***10,000***	NA	NA	NA	NA

Abbreviations & Notes

All results and IDEM Published Levels are reported in mg/kg or parts per million (ppm)

IDEM = Indiana Department of Environmental Management

R2 = Risk-Based Closure Guide (2024 Updates)

NA = Not analyzed NE=Not Established

R = Reporting limit (RL) above closure level due to dilution

* = Above Residential Published Level

** = Above Commercial/Industrial Published Level

= Above Excavation Published Level

TABLE 2

SUMMARY OF HISTORICAL SOIL ANALYTICAL DATA POTENTIALLY REMAINING ON SUBJECT PROPERTY
MONROE CONVENTION CENTER EXPANSION
BLOOMINGTON, INDIANA

Sample ID (and Depth - ft.):	***IDEM 2024 R2 RESIDENTIAL PUBLISHED LEVELS (*)***	***IDEM 2024 R2 COMMERCIAL PUBLISHED LEVELS (**)***	***IDEM 2024 R2 EXCAVATION PUBLISHED LEVELS (#)***	**KB-1~ (8-10)**	**KB-4~ (10-11)**	**KB-10~ (NA)**	**B-1 (Background) (4-5)**	**B-2 (Background) (4-5)**	**BT-1 (9-10)**	**BT-2 (8-9)**	**BT-3 (9-10)**	**BT-4 (12-13)**	**Parking Lot-1 (12-13)**	**Parking Lot-2 (8.5-9.5)**
Sample Date:				1/13/2005	1/14/2005	1/14/2005	4/7/2005	4/7/2005	4/6/2005	4/6/2005	4/6/2005	4/6/2005	4/6/2005	4/6/2005
Parameters														
FULL LIST VOCs (8260)														
Acetone (2-Propanone)	***NE***	***NE***	***100,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzene	***NE***	***NE***	***2,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Bromodichloromethane	***NE***	***NE***	***900***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Bromoform (tribromomethane)	***NE***	***NE***	***900***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Bromomethane (methyl bromide)	***NE***	***NE***	***200***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Butanone (MEK)	***NE***	***NE***	***30,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Carbon disulfide	***NE***	***NE***	***700***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Carbon Tetrachloride	***NE***	***NE***	***500***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chlorobenzene	***NE***	***NE***	***800***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloroethane (Ethyl Chloride)	***NE***	***NE***	***2,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloroform	***NE***	***NE***	***2,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloromethane	***NE***	***NE***	***1,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dibromochloromethane	***NE***	***NE***	***800***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane (1,1-DCA)	***NE***	***NE***	***2,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane (1,2-DCA)[1]	***NE***	***NE***	***700***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethene (1,1-DCE)	***NE***	***NE***	***1,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
cis-1,2-Dichloroethene (cis-1,2-DCE)	***NE***	***NE***	***1,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
trans-1,2-Dichloroethene (trans-1,2-DCE)	***NE***	***NE***	***2,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	***NE***	***NE***	***400***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,3-Dichloropropene	***NE***	***NE***	***2000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	***NE***	***NE***	***500***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Hexanone	***NE***	***NE***	***3,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	***NE***	***NE***	***3,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methyl Isobutyl Ketone (MIBK)	***NE***	***NE***	***3,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Styrene	***NE***	***NE***	***900***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	***NE***	***NE***	***2,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene (PCE)	***NE***	***NE***	***200***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Toluene	***NE***	***NE***	***800***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1,1-Trichloroethane (1,1,1-TCA)	***NE***	***NE***	***600***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1,2-Trichloroethane (1,1,2-TCA)	***NE***	***NE***	***30***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Trichloroethene (TCE)	***NE***	***NE***	***100***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Vinyl Chloride	***NE***	***NE***	***1,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Xylene (Total)	***NE***	***NE***	***300***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
PAHs (8270)														
Acenaphthene	***5,000***	***50,000***	***100,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Acenaphthylene	***NE***	***NE***	***NE***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Anthracene	***30,000***	***100,000***	***100,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(a)anthracene	***20***	***200***	***10,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(a)pyrene	***2.0***	***20***	***500***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(b)fluoranthene	***20***	***200***	***10,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(g,h,i)perylene	***NE***	***NE***	***NE***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(k)fluoranthene	***200***	***2,000***	***100,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	***2000***	***20,000***	***100,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dibenz(a,h)anthracene	***2.0***	***20***	***1,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	***3,000***	***30,000***	***70,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Fluorene	***3,000***	***30,000***	***70,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	***20***	***200***	***10,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1-Methylnaphthalene	***300***	***400***	***400***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	***300***	***3,000***	***7,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	***30***	***90***	***3,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Phenanthrene	***NE***	***NE***	***NE***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pyrene	***3,000***	***20,000***	***50,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

TABLE 2

SUMMARY OF HISTORICAL SOIL ANALYTICAL DATA POTENTIALLY REMAINING ON SUBJECT PROPERTY
MONROE CONVENTION CENTER EXPANSION
BLOOMINGTON, INDIANA

Sample ID (and Depth - ft.):	***IDEM 2024 R2 RESIDENTIAL PUBLISHED LEVELS (*)***	***IDEM 2024 R2 COMMERCIAL PUBLISHED LEVELS (**)***	***IDEM 2024 R2 EXCAVATION PUBLISHED LEVELS (#)***	**KB-1~ (8-10)**	**KB-4~ (10-11)**	**KB-10~ (NA)**	**B-1 (Background) (4-5)**	**B-2 (Background) (4-5)**	**BT-1 (9-10)**	**BT-2 (8-9)**	**BT-3 (9-10)**	**BT-4 (12-13)**	**Parking Lot-1 (12-13)**	**Parking Lot-2 (8.5-9.5)**
Sample Date:				1/13/2005	1/14/2005	1/14/2005	4/7/2005	4/7/2005	4/6/2005	4/6/2005	4/6/2005	4/6/2005	4/6/2005	4/6/2005
Parameters														
HEAVY METALS (6010/7471)														
Arsenic	***10***	***30***	***900***	36 **	11 *	<RES	8.15	4.53	18.2 *	23 *	4.82	8.34	7.74	10.5 *
Barium	***20,000***	***100,000***	***100,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium	***10***	***100***	***200***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium (Total)	***NE***	***NE***	***NE***	48	43	<RES	19.9	10.3	24.3	23.8	19.5	17.9	17.7	30.3
Chromium, Hexavalent (CrVI)	***4.0***	***60***	***3,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lead	***200***	***800***	***1,000***	<RES	<RES	<RES	9.44	15.9	NA	NA	NA	NA	NA	NA
Mercury	***3.0***	***3.0***	***3.0***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Selenium	***500***	***6,000***	***10,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Silver	***500***	***6,000***	***10,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
PCBs (8082)														
Aroclor 1016	***6.0***	***50***	***100***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor 1221	***3.0***	***8.0***	***500***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor 1232	***2.0***	***7.0***	***500***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor 1242	***3.0***	***10***	***600***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor 1248	***3.0***	***9.0***	***600***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor 1254	***2.0***	***10***	***30***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor 1260	***3.0***	***10***	***600***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Abbreviations & Notes

All results and IDEM Published Levels are reported in mg/kg or parts per million (ppm)

IDEM = Indiana Department of Environmental Management

R2 = Risk-Based Closure Guide (2024 Updates)

NA = Not analyzed or Not Available NE=Not Established

***** = Above Residential Published Level

****** = Above Commercial/Industrial Published Level

= Above Excavation Published Level

~ = Analytical data taken from report tables. Laboratory analytical reports were not available for review.

<RES = Not detected above the cleanup level or the laboratory detection limit.

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TABLE 2

SUMMARY OF HISTORICAL SOIL ANALYTICAL DATA POTENTIALLY REMAINING ON SUBJECT PROPERTY
MONROE CONVENTION CENTER EXPANSION
BLOOMINGTON, INDIANA

Sample ID (and Depth - ft.):	***IDEM 2024 R2 RESIDENTIAL PUBLISHED LEVELS (*)***	***IDEM 2024 R2 COMMERCIAL PUBLISHED LEVELS (**)***	***IDEM 2024 R2 EXCAVATION PUBLISHED LEVELS (#)***	**Parking Lot-3 (8.5-9.5)**	**BT-Alley-1 (6-7)**	**BT-Alley-2 (11-12)**	**BT-Alley-3 (9-10)**	**BT-Alley-3 (9-10)**	**NAPA-2 (2)**	**NAPA-2 (6)**	**NAPA-2 (12)**	**NAPA-3 (2)**	**NAPA-3 (6)**	**NAPA-3 (12)**
Sample Date:				4/6/2005	4/6/2005	4/6/2005	4/6/2005	4/6/2005	4/6/2005	4/6/2005	4/6/2005	4/6/2005	4/6/2005	4/6/2005
Parameters														
FULL LIST VOCs (8260)														
Acetone (2-Propanone)	***NE***	***NE***	***100,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzene	***NE***	***NE***	***2,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Bromodichloromethane	***NE***	***NE***	***900***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Bromoform (tribromomethane)	***NE***	***NE***	***900***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Bromomethane (methyl bromide)	***NE***	***NE***	***200***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Butanone (MEK)	***NE***	***NE***	***30,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Carbon disulfide	***NE***	***NE***	***700***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Carbon Tetrachloride	***NE***	***NE***	***500***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chlorobenzene	***NE***	***NE***	***800***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloroethane (Ethyl Chloride)	***NE***	***NE***	***2,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloroform	***NE***	***NE***	***2,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloromethane	***NE***	***NE***	***1,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dibromochloromethane	***NE***	***NE***	***800***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane (1,1-DCA)	***NE***	***NE***	***2,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane (1,2-DCA)[1]	***NE***	***NE***	***700***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethene (1,1-DCE)	***NE***	***NE***	***1,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
cis-1,2-Dichloroethene (cis-1,2-DCE)	***NE***	***NE***	***1,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
trans-1,2-Dichloroethene (trans-1,2-DCE)	***NE***	***NE***	***2,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	***NE***	***NE***	***400***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,3-Dichloropropene	***NE***	***NE***	***2000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	***NE***	***NE***	***500***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Hexanone	***NE***	***NE***	***3,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	***NE***	***NE***	***3,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methyl Isobutyl Ketone (MIBK)	***NE***	***NE***	***3,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Styrene	***NE***	***NE***	***900***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	***NE***	***NE***	***2,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene (PCE)	***NE***	***NE***	***200***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Toluene	***NE***	***NE***	***800***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1,1-Trichloroethane (1,1,1-TCA)	***NE***	***NE***	***600***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1,2-Trichloroethane (1,1,2-TCA)	***NE***	***NE***	***30***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Trichloroethene (TCE)	***NE***	***NE***	***100***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Vinyl Chloride	***NE***	***NE***	***1,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Xylene (Total)	***NE***	***NE***	***300***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
PAHs (8270)														
Acenaphthene	***5,000***	***50,000***	***100,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Acenaphthylene	***NE***	***NE***	***NE***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Anthracene	***30,000***	***100,000***	***100,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(a)anthracene	***20***	***200***	***10,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(a)pyrene	***2.0***	***20***	***500***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(b)fluoranthene	***20***	***200***	***10,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(g,h,i)perylene	***NE***	***NE***	***NE***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(k)fluoranthene	***200***	***2,000***	***100,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	***2000***	***20,000***	***100,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dibenz(a,h)anthracene	***2.0***	***20***	***1,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	***3,000***	***30,000***	***70,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Fluorene	***3,000***	***30,000***	***70,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	***20***	***200***	***10,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1-Methylnaphthalene	***300***	***400***	***400***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	***300***	***3,000***	***7,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	***30***	***90***	***3,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Phenanthrene	***NE***	***NE***	***NE***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pyrene	***3,000***	***20,000***	***50,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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MONROE CONVENTION CENTER EXPANSION
BLOOMINGTON, INDIANA

Sample ID (and Depth - ft.):	***IDEM 2024 R2 RESIDENTIAL PUBLISHED LEVELS (*)***	***IDEM 2024 R2 COMMERCIAL PUBLISHED LEVELS (**)***	***IDEM 2024 R2 EXCAVATION PUBLISHED LEVELS (#)***	**Parking Lot-3 (8.5-9.5)**	**BT-Alley-1 (6-7)**	**BT-Alley-2 (11-12)**	**BT-Alley-3 (9-10)**	**BT-Alley-3 (9-10)**	**NAPA-2 (2)**	**NAPA-2 (6)**	**NAPA-2 (12)**	**NAPA-3 (2)**	**NAPA-3 (6)**	**NAPA-3 (12)**
Sample Date:				4/6/2005	4/6/2005	4/6/2005	4/6/2005	4/6/2005	4/6/2005	4/6/2005	4/6/2005	4/6/2005	4/6/2005	4/6/2005
Parameters														
HEAVY METALS (6010/7471)														
Arsenic	***10***	***30***	***900***	23 *	5.4	3.28	5.34	NA	NA	NA	NA	NA	NA	NA
Barium	***20,000***	***100,000***	***100,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium	***10***	***100***	***200***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium (Total)	***NE***	***NE***	***NE***	26.4	12.8	19.4	NA	NA	NA	NA	NA	NA	NA	NA
Chromium, Hexavalent (CrVI)	***4.0***	***60***	***3,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lead	***200***	***800***	***1,000***	NA	NA	NA	NA	NA	66.7	35.7	17	124	94	20.2
Mercury	***3.0***	***3.0***	***3.0***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Selenium	***500***	***6,000***	***10,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Silver	***500***	***6,000***	***10,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
PCBs (8082)														
Aroclor 1016	***6.0***	***50***	***100***	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
Aroclor 1221	***3.0***	***8.0***	***500***	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
Aroclor 1232	***2.0***	***7.0***	***500***	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
Aroclor 1242	***3.0***	***10***	***600***	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
Aroclor 1248	***3.0***	***9.0***	***600***	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
Aroclor 1254	***2.0***	***10***	***30***	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
Aroclor 1260	***3.0***	***10***	***600***	NA	NA	NA	NA	NA	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25

Abbreviations & Notes

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MONROE CONVENTION CENTER EXPANSION
BLOOMINGTON, INDIANA

Sample ID (and Depth - ft.):	***IDEM 2024 R2 RESIDENTIAL PUBLISHED LEVELS (*)***	***IDEM 2024 R2 COMMERCIAL PUBLISHED LEVELS (**)***	***IDEM 2024 R2 EXCAVATION PUBLISHED LEVELS (#)***	**NAPA-4 (12)**	**AR-1 (2)**	**AR-1 (6)**	**AR-1 (11)**	**B-1 (Exc. Bottom) (8)**	**SW-1 (4)**	**SW-2 (4)**	**SW-3 (4)**	**SW-4 (4)**	**L1-SW (5)**	**L2-SW (5)**
Sample Date:				4/6/2005	4/7/2005	4/7/2005	4/7/2005	3/26/2007	3/26/2007	3/26/2007	3/26/2007	3/26/2007	3/27/2007	3/27/2007
Parameters														
FULL LIST VOCs (8260)														
Acetone (2-Propanone)	***NE***	***NE***	***100,000***	NA	NA	NA	NA	<0.031	<0.032	<0.032	<0.032	<0.033	<0.030	<0.032
Benzene	***NE***	***NE***	***2,000***	NA	NA	NA	NA	<0.0062	<0.0063	<0.0063	<0.0065	<0.0065	<0.0061	<0.0063
Bromodichloromethane	***NE***	***NE***	***900***	NA	NA	NA	NA	<0.0062	<0.0063	<0.0063	<0.0065	<0.0065	<0.0061	<0.0063
Bromoform (tribromomethane)	***NE***	***NE***	***900***	NA	NA	NA	NA	<0.0062	<0.0063	<0.0063	<0.0065	<0.0065	<0.0061	<0.0063
Bromomethane (methyl bromide)	***NE***	***NE***	***200***	NA	NA	NA	NA	<0.012	<0.013	<0.013	<0.013	<0.013	<0.012	<0.013
2-Butanone (MEK)	***NE***	***NE***	***30,000***	NA	NA	NA	NA	<0.0062	<0.0063	<0.0063	<0.0065	<0.0065	<0.0061	<0.0063
Carbon disulfide	***NE***	***NE***	***700***	NA	NA	NA	NA	<0.0062	<0.0063	<0.0063	<0.0065	<0.0065	<0.0061	<0.0063
Carbon Tetrachloride	***NE***	***NE***	***500***	NA	NA	NA	NA	<0.0062	<0.0063	<0.0063	<0.0065	<0.0065	<0.0061	<0.0063
Chlorobenzene	***NE***	***NE***	***800***	NA	NA	NA	NA	<0.0062	<0.0063	<0.0063	<0.0065	<0.0065	<0.0061	<0.0063
Chloroethane (Ethyl Chloride)	***NE***	***NE***	***2,000***	NA	NA	NA	NA	<0.012	<0.013	<0.013	<0.013	<0.013	<0.012	<0.013
Chloroform	***NE***	***NE***	***2,000***	NA	NA	NA	NA	<0.0062	<0.0063	<0.0063	<0.0065	<0.0065	<0.0061	<0.0063
Chloromethane	***NE***	***NE***	***1,000***	NA	NA	NA	NA	<0.012	<0.013	<0.013	<0.013	<0.013	<0.012	<0.013
Dibromochloromethane	***NE***	***NE***	***800***	NA	NA	NA	NA	<0.0062	<0.0063	<0.0063	<0.0065	<0.0065	<0.0061	<0.0063
1,1-Dichloroethane (1,1-DCA)	***NE***	***NE***	***2,000***	NA	NA	NA	NA	<0.0062	<0.0063	<0.0063	<0.0065	<0.0065	<0.0061	<0.0063
1,2-Dichloroethane (1,2-DCA)[1]	***NE***	***NE***	***700***	NA	NA	NA	NA	<0.0062	<0.0063	<0.0063	<0.0065	<0.0065	<0.0061	<0.0063
1,1-Dichloroethene (1,1-DCE)	***NE***	***NE***	***1,000***	NA	NA	NA	NA	<0.0062	<0.0063	<0.0063	<0.0065	<0.0065	<0.0061	<0.0063
cis-1,2-Dichloroethene (cis-1,2-DCE)	***NE***	***NE***	***1,000***	NA	NA	NA	NA	<0.0062	<0.0063	<0.0063	<0.0065	<0.0065	<0.0061	<0.0063
trans-1,2-Dichloroethene (trans-1,2-DCE)	***NE***	***NE***	***2,000***	NA	NA	NA	NA	<0.0062	<0.0063	<0.0063	<0.0065	<0.0065	<0.0061	<0.0063
1,2-Dichloropropane	***NE***	***NE***	***400***	NA	NA	NA	NA	<0.0062	<0.0063	<0.0063	<0.0065	<0.0065	<0.0061	<0.0063
1,3-Dichloropropene	***NE***	***NE***	***2000***	NA	NA	NA	NA	<0.0062	<0.0063	<0.0063	<0.0065	<0.0065	<0.0061	<0.0063
Ethylbenzene	***NE***	***NE***	***500***	NA	NA	NA	NA	<0.0062	<0.0063	<0.0063	<0.0065	<0.0065	<0.0061	<0.0063
2-Hexanone	***NE***	***NE***	***3,000***	NA	NA	NA	NA	<0.0062	<0.0063	<0.0063	<0.0065	<0.0065	<0.0061	0.043
Methylene Chloride	***NE***	***NE***	***3,000***	NA	NA	NA	NA	<0.0062	<0.0063	<0.0063	<0.0065	<0.0065	<0.0061	<0.0063
Methyl Isobutyl Ketone (MIBK)	***NE***	***NE***	***3,000***	NA	NA	NA	NA	<0.0062	<0.0063	<0.0063	<0.0065	<0.0065	<0.0061	<0.0063
Styrene	***NE***	***NE***	***900***	NA	NA	NA	NA	<0.0062	<0.0063	<0.0063	<0.0065	<0.0065	<0.0061	<0.0063
1,1,2,2-Tetrachloroethane	***NE***	***NE***	***2,000***	NA	NA	NA	NA	<0.0062	<0.0063	<0.0063	<0.0065	<0.0065	<0.0061	<0.0063
Tetrachloroethene (PCE)	***NE***	***NE***	***200***	NA	NA	NA	NA	<0.0062	<0.0063	<0.0063	<0.0065	<0.0065	<0.0061	0.130
Toluene	***NE***	***NE***	***800***	NA	NA	NA	NA	<0.0062	<0.0063	<0.0063	<0.0065	<0.0065	<0.0061	<0.0063
1,1,1-Trichloroethane (1,1,1-TCA)	***NE***	***NE***	***600***	NA	NA	NA	NA	<0.0062	<0.0063	<0.0063	<0.0065	<0.0065	<0.0061	<0.0063
1,1,2-Trichloroethane (1,1,2-TCA)	***NE***	***NE***	***30***	NA	NA	NA	NA	<0.0062	<0.0063	<0.0063	<0.0065	<0.0065	<0.0061	<0.0063
Trichloroethene (TCE)	***NE***	***NE***	***100***	NA	NA	NA	NA	<0.0062	<0.0063	<0.0063	<0.0065	<0.0065	<0.0061	<0.0063
Vinyl Chloride	***NE***	***NE***	***1,000***	NA	NA	NA	NA	<0.012	<0.013	<0.013	<0.013	<0.013	<0.012	<0.013
Xylene (Total)	***NE***	***NE***	***300***	NA	NA	NA	NA	<0.0062	<0.0063	<0.0063	<0.0065	<0.0065	<0.0061	<0.0063
PAHs (8270)														
Acenaphthene	***5,000***	***50,000***	***100,000***	NA	NA	NA	NA	<0.00083	<0.00085	<0.00085	<0.00087	<0.00087	<0.00082	<0.00085
Acenaphthylene	***NE***	***NE***	***NE***	NA	NA	NA	NA	<0.00083	<0.00085	<0.00085	<0.00087	<0.00087	<0.00082	<0.00085
Anthracene	***30,000***	***100,000***	***100,000***	NA	NA	NA	NA	<0.00083	<0.00085	<0.00085	<0.00087	<0.00087	<0.00082	<0.00085
Benzo(a)anthracene	***20***	***200***	***10,000***	NA	NA	NA	NA	<0.00083	0.0023	<0.00085	<0.00087	<0.00087	<0.00082	<0.00085
Benzo(a)pyrene	***2.0***	***20***	***500***	NA	NA	NA	NA	<0.00083	0.002	<0.00085	<0.00087	<0.00087	<0.00082	<0.00085
Benzo(b)fluoranthene	***20***	***200***	***10,000***	NA	NA	NA	NA	<0.00083	0.0028	<0.00085	<0.00087	<0.00087	<0.00082	<0.00085
Benzo(g,h,i)perylene	***NE***	***NE***	***NE***	NA	NA	NA	NA	<0.00083	0.0011	<0.00085	<0.00087	<0.00087	<0.00082	<0.00085
Benzo(k)fluoranthene	***200***	***2,000***	***100,000***	NA	NA	NA	NA	<0.00083	0.0014	<0.00085	<0.00087	<0.00087	<0.00082	<0.00085
Chrysene	***2000***	***20,000***	***100,000***	NA	NA	NA	NA	<0.00083	0.0025	<0.00085	<0.00087	<0.00087	<0.00082	0.0024
Dibenz(a,h)anthracene	***2.0***	***20***	***1,000***	NA	NA	NA	NA	<0.00083	<0.00085	<0.00085	<0.00087	<0.00087	<0.00082	<0.00085
Fluoranthene	***3,000***	***30,000***	***70,000***	NA	NA	NA	NA	<0.00083	0.0038	<0.00085	<0.00087	<0.00087	<0.00082	<0.00085
Fluorene	***3,000***	***30,000***	***70,000***	NA	NA	NA	NA	<0.00083	<0.00085	<0.00085	<0.00087	<0.00087	<0.00082	0.00088
Indeno(1,2,3-cd)pyrene	***20***	***200***	***10,000***	NA	NA	NA	NA	<0.00083	0.0011	<0.00085	<0.00087	<0.00087	<0.00082	<0.00085
1-Methylnaphthalene	***300***	***400***	***400***	NA	NA	NA	NA	<0.00083	<0.00085	<0.00085	<0.00087	<0.00087	<0.00082	<0.00085
2-Methylnaphthalene	***300***	***3,000***	***7,000***	NA	NA	NA	NA	<0.00083	<0.00085	<0.00085	<0.00087	<0.00087	<0.00082	<0.00085
Naphthalene	***30***	***90***	***3,000***	NA	NA	NA	NA	<0.00083	<0.00085	<0.00085	<0.00087	<0.00087	<0.00082	0.0013
Phenanthrene	***NE***	***NE***	***NE***	NA	NA	NA	NA	<0.00083	0.0016	<0.00085	<0.00087	<0.00087	<0.00082	0.00089
Pyrene	***3,000***	***20,000***	***50,000***	NA	NA	NA	NA	<0.00083	0.0039	<0.00085	<0.00087	<0.00087	<0.00082	0.0023

TABLE 2

SUMMARY OF HISTORICAL SOIL ANALYTICAL DATA POTENTIALLY REMAINING ON SUBJECT PROPERTY
MONROE CONVENTION CENTER EXPANSION
BLOOMINGTON, INDIANA

Sample ID (and Depth - ft.):	***IDEM 2024 R2 RESIDENTIAL PUBLISHED LEVELS (*)***	***IDEM 2024 R2 COMMERCIAL PUBLISHED LEVELS (**)***	***IDEM 2024 R2 EXCAVATION PUBLISHED LEVELS (#)***	**NAPA-4 (12)**	**AR-1 (2)**	**AR-1 (6)**	**AR-1 (11)**	**B-1 (Exc. Bottom) (8)**	**SW-1 (4)**	**SW-2 (4)**	**SW-3 (4)**	**SW-4 (4)**	**L1-SW (5)**	**L2-SW (5)**
Sample Date:				4/6/2005	4/7/2005	4/7/2005	4/7/2005	3/26/2007	3/26/2007	3/26/2007	3/26/2007	3/26/2007	3/27/2007	3/27/2007
Parameters														
HEAVY METALS (6010/7471)														
Arsenic	***10***	***30***	***900***	NA	NA	NA	NA	3.1	6.92	9.21	12 *	11.5 *	8.05	8.52
Barium	***20,000***	***100,000***	***100,000***	NA	NA	NA	NA	130	160	250	91.9	176	108	86.3
Cadmium	***10***	***100***	***200***	NA	NA	NA	NA	<1.24	<1.27	<1.26	<1.3	<1.3	<1.22	<1.27
Chromium (Total)	***NE***	***NE***	***NE***	NA	NA	NA	NA	36.6	14.7	17	22.4	25.2	28.7	32.2
Chromium, Hexavalent (CrVI)	***4.0***	***60***	***3,000***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lead	***200***	***800***	***1,000***	20	41	22	18	7.29	16.2	18.4	14.9	12.1	17.8	14.4
Mercury	***3.0***	***3.0***	***3.0***	NA	NA	NA	NA	0.0681	<0.0634	<0.0632	0.0687	<0.0650	<0.0608	<0.0635
Selenium	***500***	***6,000***	***10,000***	NA	NA	NA	NA	<12.4	<12.7	<12.6	<13	<13	<12.2	<12.7
Silver	***500***	***6,000***	***10,000***	NA	NA	NA	NA	<1.24	<1.27	<1.26	<1.3	<1.3	<1.22	<1.27
PCBs (8082)														
Aroclor 1016	***6.0***	***50***	***100***	<0.25	<0.25	<0.25	<0.25	<0.099	<0.10	<0.10	<0.10	<0.10	<0.097	<0.10
Aroclor 1221	***3.0***	***8.0***	***500***	<0.25	<0.25	<0.25	<0.25	<0.099	<0.10	<0.10	<0.10	<0.10	<0.097	<0.10
Aroclor 1232	***2.0***	***7.0***	***500***	<0.25	<0.25	<0.25	<0.25	<0.099	<0.10	<0.10	<0.10	<0.10	<0.097	<0.10
Aroclor 1242	***3.0***	***10***	***600***	<0.25	<0.25	<0.25	<0.25	<0.099	<0.10	<0.10	<0.10	<0.10	<0.097	<0.10
Aroclor 1248	***3.0***	***9.0***	***600***	<0.25	<0.25	<0.25	<0.25	<0.099	<0.10	<0.10	<0.10	<0.10	<0.097	<0.10
Aroclor 1254	***2.0***	***10***	***30***	<0.25	<0.25	<0.25	<0.25	<0.099	<0.10	<0.10	<0.10	<0.10	<0.097	<0.10
Aroclor 1260	***3.0***	***10***	***600***	<0.25	<0.25	<0.25	<0.25	<0.099	<0.10	<0.10	<0.10	<0.10	<0.097	<0.10

Abbreviations & Notes

All results and IDEM Published Levels are reported in mg/kg or parts per million (ppm)

IDEM = Indiana Department of Environmental Management

R2 = Risk-Based Closure Guide (2024 Updates)

NA = Not analyzed or Not Available NE=Not Established

* = Above Residential Published Level

** = Above Commercial/Industrial Published Level

= Above Excavation Published Level

~ = Analytical data taken from report tables. Laboratory analytical reports were not available for review.

<RES = Not detected above the cleanup level or the laboratory detection limit.

<RES = Not detected above the cleanup level or the laboratory detection limit.

TABLE 2

SUMMARY OF HISTORICAL SOIL ANALYTICAL DATA POTENTIALLY REMAINING ON SUBJECT PROPERTY
MONROE CONVENTION CENTER EXPANSION
BLOOMINGTON, INDIANA

Sample ID (and Depth - ft.):	***IDEM 2024 R2 RESIDENTIAL PUBLISHED LEVELS (*)***	***IDEM 2024 R2 COMMERCIAL PUBLISHED LEVELS (**)***	***IDEM 2024 R2 EXCAVATION PUBLISHED LEVELS (#)***	**L3-SW (5)**	**L4-SWA (5)**	**L4-SWB (5)**	**L4-SWC (5)**	**L5-SW (5)**
Sample Date:				3/27/2007	3/29/2007	3/29/2007	3/29/2007	3/29/2007
Parameters								
FULL LIST VOCs (8260)								
Acetone (2-Propanone)	***NE***	***NE***	***100,000***	<0.032	<0.032	<0.032	<0.032	0.090
Benzene	***NE***	***NE***	***2,000***	<0.0065	<0.0063	<0.0064	<0.0064	<0.0064
Bromodichloromethane	***NE***	***NE***	***900***	<0.0065	<0.0063	<0.0064	<0.0064	<0.0064
Bromoform (tribromomethane)	***NE***	***NE***	***900***	<0.0065	<0.0063	<0.0064	<0.0064	<0.0064
Bromomethane (methyl bromide)	***NE***	***NE***	***200***	<0.013	<0.013	<0.013	<0.013	<0.013
2-Butanone (MEK)	***NE***	***NE***	***30,000***	<0.0065	<0.0063	<0.0064	<0.0064	<0.0064
Carbon disulfide	***NE***	***NE***	***700***	<0.0065	<0.0063	<0.0064	<0.0064	<0.0064
Carbon Tetrachloride	***NE***	***NE***	***500***	<0.0065	<0.0063	<0.0064	<0.0064	<0.0064
Chlorobenzene	***NE***	***NE***	***800***	<0.0065	<0.0063	<0.0064	<0.0064	<0.0064
Chloroethane (Ethyl Chloride)	***NE***	***NE***	***2,000***	<0.013	<0.013	<0.013	<0.013	<0.013
Chloroform	***NE***	***NE***	***2,000***	<0.0065	<0.0063	<0.0064	<0.0064	<0.0064
Chloromethane	***NE***	***NE***	***1,000***	<0.013	<0.013	<0.013	<0.013	<0.013
Dibromochloromethane	***NE***	***NE***	***800***	<0.0065	<0.0063	<0.0064	<0.0064	<0.0064
1,1-Dichloroethane (1,1-DCA)	***NE***	***NE***	***2,000***	<0.0065	<0.0063	<0.0064	<0.0064	<0.0064
1,2-Dichloroethane (1,2-DCA)[1]	***NE***	***NE***	***700***	<0.0065	<0.0063	<0.0064	<0.0064	<0.0064
1,1-Dichloroethene (1,1-DCE)	***NE***	***NE***	***1,000***	<0.0065	<0.0063	<0.0064	<0.0064	<0.0064
cis-1,2-Dichloroethene (cis-1,2-DCE)	***NE***	***NE***	***1,000***	<0.0065	<0.0063	<0.0064	<0.0064	<0.0064
trans-1,2-Dichloroethene (trans-1,2-DCE)	***NE***	***NE***	***2,000***	<0.0065	<0.0063	<0.0064	<0.0064	<0.0064
1,2-Dichloropropane	***NE***	***NE***	***400***	<0.0065	<0.0063	<0.0064	<0.0064	<0.0064
1,3-Dichloropropene	***NE***	***NE***	***2000***	<0.0065	<0.0063	<0.0064	<0.0064	<0.0064
Ethylbenzene	***NE***	***NE***	***500***	<0.0065	<0.0063	<0.0064	<0.0064	<0.0064
2-Hexanone	***NE***	***NE***	***3,000***	<0.0065	<0.0063	<0.0064	<0.0064	<0.0064
Methylene Chloride	***NE***	***NE***	***3,000***	<0.0065	<0.0063	<0.0064	<0.0064	<0.0064
Methyl Isobutyl Ketone (MIBK)	***NE***	***NE***	***3,000***	<0.0065	<0.0063	<0.0064	<0.0064	<0.0064
Styrene	***NE***	***NE***	***900***	<0.0065	<0.0063	<0.0064	<0.0064	<0.0064
1,1,2,2-Tetrachloroethane	***NE***	***NE***	***2,000***	<0.0065	<0.0063	<0.0064	<0.0064	<0.0064
Tetrachloroethene (PCE)	***NE***	***NE***	***200***	<0.0065	<0.0063	<0.0064	<0.0064	<0.0064
Toluene	***NE***	***NE***	***800***	<0.0065	<0.0063	<0.0064	<0.0064	<0.0064
1,1,1-Trichloroethane (1,1,1-TCA)	***NE***	***NE***	***600***	<0.0065	<0.0063	<0.0064	<0.0064	<0.0064
1,1,2-Trichloroethane (1,1,2-TCA)	***NE***	***NE***	***30***	<0.0065	<0.0063	<0.0064	<0.0064	<0.0064
Trichloroethene (TCE)	***NE***	***NE***	***100***	<0.0065	<0.0063	<0.0064	<0.0064	<0.0064
Vinyl Chloride	***NE***	***NE***	***1,000***	<0.013	<0.013	<0.013	<0.013	<0.013
Xylene (Total)	***NE***	***NE***	***300***	<0.0065	<0.0063	<0.0064	<0.0064	<0.0064
PAHs (8270)								
Acenaphthene	***5,000***	***50,000***	***100,000***	<0.00087	<0.00085	<0.00086	<0.00086	<0.00085
Acenaphthylene	***NE***	***NE***	***NE***	<0.00087	<0.00085	<0.00086	<0.00086	<0.00085
Anthracene	***30,000***	***100,000***	***100,000***	<0.00087	<0.00085	<0.00086	<0.00086	<0.00085
Benzo(a)anthracene	***20***	***200***	***10,000***	<0.00087	<0.00085	<0.00086	<0.00086	<0.00085
Benzo(a)pyrene	***2.0***	***20***	***500***	<0.00087	<0.00085	<0.00086	<0.00086	<0.00085
Benzo(b)fluoranthene	***20***	***200***	***10,000***	<0.00087	<0.00085	<0.00086	<0.00086	<0.00085
Benzo(g,h,i)perylene	***NE***	***NE***	***NE***	<0.00087	<0.00085	<0.00086	<0.00086	<0.00085
Benzo(k)fluoranthene	***200***	***2,000***	***100,000***	<0.00087	<0.00085	<0.00086	<0.00086	<0.00085
Chrysene	***2000***	***20,000***	***100,000***	<0.00087	<0.00085	<0.00086	<0.00086	<0.00085
Dibenz(a,h)anthracene	***2.0***	***20***	***1,000***	<0.00087	<0.00085	<0.00086	<0.00086	<0.00085
Fluoranthene	***3,000***	***30,000***	***70,000***	<0.00087	<0.00085	<0.00086	<0.00086	<0.00085
Fluorene	***3,000***	***30,000***	***70,000***	<0.00087	<0.00085	<0.00086	<0.00086	<0.00085
Indeno(1,2,3-cd)pyrene	***20***	***200***	***10,000***	<0.00087	<0.00085	<0.00086	<0.00086	<0.00085
1-Methylnaphthalene	***300***	***400***	***400***	<0.00087	<0.00085	<0.00086	<0.00086	<0.00085
2-Methylnaphthalene	***300***	***3,000***	***7,000***	<0.00087	<0.00085	<0.00086	<0.00086	<0.00085
Naphthalene	***30***	***90***	***3,000***	<0.00087	<0.00085	<0.00086	<0.00086	<0.00085
Phenanthrene	***NE***	***NE***	***NE***	<0.00087	<0.00085	<0.00086	<0.00086	<0.00085
Pyrene	***3,000***	***20,000***	***50,000***	0.0039	<0.00085	0.0027	<0.00086	<0.00085

TABLE 2

SUMMARY OF HISTORICAL SOIL ANALYTICAL DATA POTENTIALLY REMAINING ON SUBJECT PROPERTY
MONROE CONVENTION CENTER EXPANSION
BLOOMINGTON, INDIANA

Sample ID (and Depth - ft.):	***IDEM 2024 R2 RESIDENTIAL PUBLISHED LEVELS (*)***	***IDEM 2024 R2 COMMERCIAL PUBLISHED LEVELS (**)***	***IDEM 2024 R2 EXCAVATION PUBLISHED LEVELS (#)***	**L3-SW (5)**	**L4-SWA (5)**	**L4-SWB (5)**	**L4-SWC (5)**	**L5-SW (5)**
Sample Date:				3/27/2007	3/29/2007	3/29/2007	3/29/2007	3/29/2007
Parameters								
HEAVY METALS (6010/7471)								
Arsenic	***10***	***30***	***900***	9.05	8.0	12.1 *	10.8 *	9.02
Barium	***20,000***	***100,000***	***100,000***	127	130	124	176	153
Cadmium	***10***	***100***	***200***	<1.29	<1.27	<1.28	<1.29	<1.27
Chromium (Total)	***NE***	***NE***	***NE***	25.2	19	20.7	23.7	28.9
Chromium, Hexavalent (CrVI)	***4.0***	***60***	***3,000***	NA	NA	NA	NA	NA
Lead	***200***	***800***	***1,000***	22.6	11.7	11.4	12.6	10.3
Mercury	***3.0***	***3.0***	***3.0***	0.0956	<0.0634	<0.0640	0.114	0.117
Selenium	***500***	***6,000***	***10,000***	<25.8	<12.7	<12.8	<12.9	<12.7
Silver	***500***	***6,000***	***10,000***	<1.29	<1.27	<1.28	<1.29	<1.27
PCBs (8082)								
Aroclor 1016	***6.0***	***50***	***100***	<0.10	<0.10	<0.10	<0.10	<0.10
Aroclor 1221	***3.0***	***8.0***	***500***	<0.10	<0.10	<0.10	<0.10	<0.10
Aroclor 1232	***2.0***	***7.0***	***500***	<0.10	<0.10	<0.10	<0.10	<0.10
Aroclor 1242	***3.0***	***10***	***600***	<0.10	<0.10	<0.10	<0.10	<0.10
Aroclor 1248	***3.0***	***9.0***	***600***	<0.10	<0.10	<0.10	<0.10	<0.10
Aroclor 1254	***2.0***	***10***	***30***	<0.10	<0.10	<0.10	<0.10	<0.10
Aroclor 1260	***3.0***	***10***	***600***	<0.10	<0.10	<0.10	<0.10	<0.10

Abbreviations & Notes

All results and IDEM Published Levels are reported in mg/kg or parts per million (ppm)

IDEM = Indiana Department of Environmental Management

R2 = Risk-Based Closure Guide (2024 Updates)

NA = Not analyzed or Not Available NE=Not Established

* = Above Residential Published Level

** = Above Commercial/Industrial Published Level

= Above Excavation Published Level

~ = Analytical data taken from report tables. Laboratory analytical reports were not available for review.

<RES = Not detected above the cleanup level or the laboratory detection limit.

<RES = Not detected above the cleanup level or the laboratory detection limit.

TABLE 3

SUMMARY OF GROUNDWATER ANALYTICAL DATA
MONROE CONVENTION CENTER EXPANSION
BLOOMINGTON, INDIANA

Sample ID (and Depth - ft.):	***IDEM 2025 R2 RESIDENTIAL GROUNDWATER PLs (^)***	**B-1**	**B-2**	**B-4**	**B-5**	**B-6**	**B-7**
Sample Date:		3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025
Parameters							
FULL LIST VOCs (8260)							
Acetone (2-Propanone)	***20,000***	< 100	< 100	< 100	< 100	< 100	< 100
Acrolein	***0.04***	< 1 R	< 1 R	< 1 R	< 1 R	< 1 R	< 1 R
Acrylonitrile	***0.5***	< 0.45	< 0.45	< 0.45	< 0.45	< 0.45	< 0.45
Benzene	***5.0***	< 5	< 5	< 5	< 5	< 5	< 5
Bromobenzene	***60***	< 5	< 5	< 5	< 5	< 5	< 5
Bromochloromethane	***80***	< 5	< 5	< 5	< 5	< 5	< 5
Bromodichloromethane	***80***	< 5	< 5	< 5	< 5	< 5	< 5
Bromoform (tribromomethane)	***80***	< 5	< 5	< 5	< 5	< 5	< 5
Bromomethane (methyl bromide)	***8.0***	< 5	< 5	< 5	< 5	< 5	< 5
n-Butanol	***2,000***	< 50	< 50	< 50	< 50	< 50	< 50
2-Butanone (MEK)	***6,000***	< 10	< 10	< 10	< 10	< 10	< 10
n-Butylbenzene	***1,000***	< 5	< 5	< 5	< 5	< 5	< 5
sec-Butylbenzene	***2,000***	< 5	< 5	< 5	< 5	< 5	< 5
tert-Butylbenzene	***700***	< 5	< 5	< 5	< 5	< 5	< 5
Carbon disulfide	***800***	< 5	< 5	< 5	< 5	< 5	< 5
Carbon Tetrachloride	***5.0***	< 5	< 5	< 5	< 5	< 5	< 5
Chlorobenzene	***100***	< 5	< 5	< 5	< 5	< 5	< 5
Chloroethane	***8,000***	< 5	< 5	< 5	< 5	< 5	< 5
2-Chlorovinylether	***NE***	< 50	< 50	< 50	< 50	< 50	< 50
Chloroform	***80***	< 5	< 5	< 5	< 5	< 5	< 5
Chloromethane	***200***	< 5	< 5	< 5	< 5	< 5	< 5
2-Chlorotoluene (o-Chlorotoluene)	***200***	< 5	< 5	< 5	< 5	< 5	< 5
4-Chlorotoluene (p-Chlorotoluene)	***300***	< 5	< 5	< 5	< 5	< 5	< 5
1,2-Dibromo-3-chloropropane	***0.2***	< 1 R	< 1 R	< 1 R	< 1 R	< 1 R	< 1 R
Dibromochloromethane	***80***	< 5	< 5	< 5	< 5	< 5	< 5
1,2-Dibromoethane (EDB)	***0.05***	< 1 R	< 1 R	< 1 R	< 1 R	< 1 R	< 1 R
Dibromomethane (Methylene Bromide)	***8.0***	< 5	< 5	< 5	< 5	< 5	< 5
1,2-Dichlorobenzene	***600***	< 5	< 5	< 5	< 5	< 5	< 5
1,3-Dichlorobenzene	***NE***	< 5	< 5	< 5	< 5	< 5	< 5
1,4-Dichlorobenzene	***75***	< 5	< 5	< 5	< 5	< 5	< 5
trans-1,4-Dichloro-2-butene	***0.01***	< 1 R	< 1 R	< 1 R	< 1 R	< 1 R	< 1 R
Dichlorodifluoromethane	***200***	< 5	< 5	< 5	< 5	< 5	< 5
1,1-Dichloroethane (1,1-DCA)[1]	***30***	< 5	< 5	< 5	< 5	< 5	< 5
1,2-Dichloroethane (1,2-DCA)	***5.0***	< 5	< 5	< 5	< 5	< 5	< 5
1,1-Dichloroethene (1,1-DCE)	***7.0***	< 5	< 5	< 5	< 5	< 5	< 5
cis-1,2-Dichloroethene (cis-1,2-DCE)	***70***	< 5	< 5	< 5	< 5	< 5	< 5
trans-1,2-Dichloroethene (trans-1,2-DCE)	***100***	< 5	< 5	< 5	< 5	< 5	< 5
1,2-Dichloropropane	***5.0***	< 5	< 5	< 5	< 5	< 5	< 5
1,3-Dichloropropane	***400***	< 5	< 5	< 5	< 5	< 5	< 5
2,2-Dichloropropane	***NE***	< 5	< 5	< 5	< 5	< 5	< 5
1,1-Dichloropropene	***NE***	< 5	< 5	< 5	< 5	< 5	< 5
1,3-Dichloropropene	***5.0***	< 4.1	< 4.1	< 4.1	< 4.1	< 4.1	< 4.1
Ethylbenzene	***700***	< 5	< 5	< 5	< 5	< 5	< 5
Ethyl methacrylate	***600***	< 100	< 100	< 100	< 100	< 100	< 100
Hexachlorobutadiene	***1.0***	< 2.6 R	< 2.6 R	< 2.6 R	< 2.6 R	< 2.6 R	< 2.6 R
n-Hexane	***2,000***	< 10	< 10	< 10	< 10	< 10	< 10
2-Hexanone	***40***	< 10	< 10	< 10	< 10	< 10	< 10
Iodomethane	***NE***	< 10	< 10	< 10	< 10	< 10	< 10
Isopropylbenzene (Cumene)	***500***	< 5	< 5	< 5	< 5	< 5	< 5
p-Isopropyltoluene	***20***	< 5	< 5	< 5	< 5	< 5	< 5
Methylene Chloride	***5.0***	< 5	< 5	< 5	< 5	< 5	< 5

TABLE 3

SUMMARY OF GROUNDWATER ANALYTICAL DATA
MONROE CONVENTION CENTER EXPANSION
BLOOMINGTON, INDIANA

Sample ID (and Depth - ft.):	***IDEM 2025 R2 RESIDENTIAL GROUNDWATER PLs (^)***	**B-1**	**B-2**	**B-4**	**B-5**	**B-6**	**B-7**
Sample Date:		3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025	3/14/2025
Parameters							
Methyl Isobutyl Ketone (MIBK)	***6,000***	< 10	< 10	< 10	< 10	< 10	< 10
Methyl Tert-Butyl Ether (MTBE)	***100***	< 5	< 5	< 5	< 5	< 5	< 5
Propylbenzene	***700***	< 5	< 5	< 5	< 5	< 5	< 5
Styrene	***100***	< 5	< 5	< 5	< 5	< 5	< 5
1,1,1,2-Tetrachloroethane	***6.0***	< 5	< 5	< 5	< 5	< 5	< 5
1,1,2,2-Tetrachloroethane	***0.8***	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66	< 0.66
Tetrachloroethene (PCE)	***5.0***	< 5	< 5	< 5	< 5	< 5	< 5
Toluene	***1,000***	< 5	< 5	< 5	< 5	< 5	< 5
1,2,3-Trichlorobenzene	***7.0***	< 5	< 5	< 5	< 5	< 5	< 5
1,2,4-Trichlorobenzene	***70***	< 5	< 5	< 5	< 5	< 5	< 5
1,1,1-Trichloroethane (1,1,1-TCA)	***200***	< 5	< 5	< 5	< 5	< 5	< 5
1,1,2-Trichloroethane (1,1,2-TCA)	***5.0***	< 5	< 5	< 5	< 5	< 5	< 5
Trichloroethene (TCE)	***5.0***	< 5	< 5	< 5	< 5	< 5	< 5
Trichlorofluoromethane	***5,000***	< 5	< 5	< 5	< 5	< 5	< 5
1,2,3-Trichloropropane	***0.008***	< 1 R	< 1 R	< 1 R	< 1 R	< 1 R	< 1 R
1,2,4-Trimethylbenzene	***60***	< 5	< 5	< 5	< 5	< 5	< 5
1,3,5-Trimethylbenzene	***60***	< 5	< 5	< 5	< 5	< 5	< 5
Vinyl acetate	***400***	< 10	< 10	< 10	< 10	< 10	< 10
Vinyl Chloride	***2.0***	< 2	< 2	< 2	< 2	< 2	< 2
Xylene (M&P)	***10,000***	< 5 R	< 5 R	< 5 R	< 5 R	< 5 R	< 5 R
Xylene (Ortho)	***10,000***	< 5	< 5	< 5	< 5	< 5	< 5
Xylene (Total)	***10,000***	< 10	< 10	< 10	< 10	< 10	< 10
PAHs (8270)							
Acenaphthene	***500***	< 1.0	< 1.0	1.40	< 1.0	< 1.0	< 1.0
Acenaphthylene	***NE***	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Anthracene	***2,000***	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Benzo(a)anthracene	***0.30***	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Benzo(a)pyrene	***0.20***	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Benzo(b)fluoranthene	***3.0***	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Benzo(g,h,i)perylene	***NE***	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Benzo(k)fluoranthene	***30***	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Chrysene	***300***	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
Dibenz(a,h)anthracene	***0.3***	< 0.029	< 0.029	< 0.029	< 0.029	< 0.029	< 0.029
Fluoranthene	***800***	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Fluorene	***300***	< 1.0	< 1.0	1.22	< 1.0	< 1.0	< 1.0
Indeno(1,2,3-cd)pyrene	***3.0***	< 0.022	< 0.022	< 0.022	< 0.022	< 0.022	< 0.022
1-Methylnaphthalene	***0.06***	< 1.0 R	< 1.0 R	1.29 ^	< 1.0 R	< 1.0 R	< 1.0 R
2-Methylnaphthalene	***40***	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Naphthalene	***1.0***	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Phenanthrene	***NE***	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Pyrene	***100***	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
HEAVY METALS (6010/7470)							
Arsenic (Total)	***10***	<10	<10	<10	<10	<10	<10
Arsenic (Dissolved)		<10	<10	<10	<10	<10	<10
Chromium (Total)	***100***	<10	<10	<10	<10	<10	<10
Chromium (Dissolved)		<10	<10	<10	<10	<10	<10
Chromium, Hexavalent (CrVI)	***1.0***	<0.020	0.021	<0.020	<0.020	<0.020	<0.020
Lead (Total)	***10***	<10	<10	<10	<10	<10	<10
Lead (Dissolved)		<10	<10	<10	<10	<10	<10

Abbreviations & Notes

All results and IDEM Published Levels are reported in µg/L or parts per billion (ppb)

IDEM = Indiana Department of Environmental Management

R2 = Risk-Based Closure Guide (2025 Updates)

PLs = Published Levels

[1] = Identified in the IDEM guidance as Lead Scavangers

NA = Not analyzed NE = Not Established

R = Reporting limit (RL) above closure level due to dilution

^ = Above Residential Groundwater Published Level

APPENDIX D

Laboratory Analytical Report

ENVision Laboratories, Inc.
1439 Sadlier Circle West Drive
Indianapolis, IN 46239
Tel: 317.351.8632
Fax: 317.351.8639
www.envisionlaboratories.com

Mr. David Herring
Alt & Witzig
4105 W. 99th Street
Carmel, IN 46032

March 26, 2025

ENVision Project Number: 2025-469
Client Project Name: Monroe Convention Center Expansion

Dear Mr. Herring,

Please find the attached analytical report for the samples received March 14, 2025. All test methods performed were fully compliant with local, state, and federal EPA methods unless otherwise noted. The project was analyzed as requested on the enclosed chain of custody record. Please review the comments section for additional information about your results or Quality Control data.

The reference for the preservation technique utilized by ENVision Laboratories for Volatile Organics in soil may be found on Table A.1 (p. 42) of Method 5035A: Closed-System Purge-and-Trap and Extraction for Volatile Organics in Soil and Waste Samples, July 2002, Draft Revision 1.

Feel free to contact me if you have any questions or comments regarding your analytical report or service.

Thank you for your business. ENVision Laboratories looks forward to working with you on your next project.

Yours Sincerely,

Cheryl A. Crum

Cheryl A. Crum

Director of Project Management
ENVision Laboratories, Inc.

ENVision Laboratories, Inc.
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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 031925CVS

Client Sample ID: B-1 (4-6) **Sample Collection Date/Time:** 3/14/25 10:00
Envision Sample Number: 25-3222 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.125	0.125	
Acrolein	< 0.00021	0.001	1
Acrylonitrile	< 0.003	0.003	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.063	0.063	
2-Butanone (MEK)	< 0.013	0.013	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.063	0.063	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0021	0.0021	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00035	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.125	0.125	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.013	0.013	
2-Hexanone	< 0.013	0.013	
Iodomethane	< 0.013	0.013	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.025	0.025	
4-Methyl-2-pentanone (MIBK)	< 0.013	0.013	
Methyl-tert-butyl-ether	< 0.006	0.006	
1-Methylnaphthalene	< 0.006	0.006	
2-Methylnaphthalene	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.013	0.013	
Vinyl chloride	< 0.003	0.003	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.013	0.013	
Dibromofluoromethane (surrogate)	109%		
1,2-Dichloroethane-d4 (surrogate)	105%		
Toluene-d8 (surrogate)	104%		
4-bromofluorobenzene (surrogate)	101%		
Analysis Date/Time:	3-19-25/15:42		
Analyst Initials	tjg		
Percent Solids:	80%		

All results reported on dry weight basis.

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www.envisionlaboratories.com

Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID:	B-1 (4-6)	**Sample Collection Date/Time:**	3/14/25	10:00
Envision Sample Number:	25-3222	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Arsenic	< 3	3	
Chromium	**11**	3	
Lead	**23**	3	

Analysis Date/Time: 3-18-25/18:53
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 031825icp

Percent Solids 80%
All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Client Sample ID:	B-1 (4-6)	**Sample Collection Date/Time:**	3/14/25	10:00
Envision Sample Number:	25-3222	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	20.0%		EPA 1684
Percent Solids	80.0%		EPA 1684
Analysis Date:	3/17/25		
Analyst Initials	NR		

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 031925CVS

Client Sample ID: B-2 (6-8) **Sample Collection Date/Time:** 3/14/25 10:35
Envision Sample Number: 25-3223 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.130	0.130	
Acrolein	< 0.00022	0.001	1
Acrylonitrile	< 0.003	0.003	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.065	0.065	
2-Butanone (MEK)	< 0.013	0.013	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.065	0.065	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0022	0.0022	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00036	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.130	0.130	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.013	0.013	
2-Hexanone	< 0.013	0.013	
Iodomethane	< 0.013	0.013	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.026	0.026	
4-Methyl-2-pentanone (MIBK)	< 0.013	0.013	
Methyl-tert-butyl-ether	< 0.006	0.006	
1-Methylnaphthalene	< 0.006	0.006	
2-Methylnaphthalene	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.013	0.013	
Vinyl chloride	< 0.003	0.003	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.013	0.013	
Dibromofluoromethane (surrogate)	111%		
1,2-Dichloroethane-d4 (surrogate)	106%		
Toluene-d8 (surrogate)	104%		
4-bromofluorobenzene (surrogate)	102%		
Analysis Date/Time:	3-19-25/15:57		
Analyst Initials	tjg		
Percent Solids:	77%		

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID: B-2 (6-8)
Envision Sample Number: 25-3223
Sample Matrix: soil

Sample Collection Date/Time: 3/14/25 10:35
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Arsenic	< 3	3	
Chromium	**9.5**	3	
Lead	**9.0**	3	

Analysis Date/Time: 3-18-25/18:56
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 031825icp

Percent Solids 77%

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Client Sample ID:	B-2 (6-8)	**Sample Collection Date/Time:**	3/14/25	10:35
Envision Sample Number:	25-3223	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	23.0%		EPA 1684
Percent Solids	77.0%		EPA 1684
Analysis Date:	3/17/25		
Analyst Initials	NR		

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 031925CVS

Client Sample ID: B-3 (8-10) **Sample Collection Date/Time:** 3/14/25 11:30
Envision Sample Number: 25-3224 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.122	0.122	
Acrolein	< 0.00021	0.001	1
Acrylonitrile	< 0.002	0.002	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.061	0.061	
2-Butanone (MEK)	< 0.012	0.012	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.061	0.061	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0021	0.0021	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00034	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.122	0.122	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.012	0.012	
2-Hexanone	< 0.012	0.012	
Iodomethane	< 0.012	0.012	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.024	0.024	
4-Methyl-2-pentanone (MIBK)	< 0.012	0.012	
Methyl-tert-butyl-ether	< 0.006	0.006	
1-Methylnaphthalene	< 0.006	0.006	
2-Methylnaphthalene	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.012	0.012	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.012	0.012	
Dibromofluoromethane (surrogate)	107%		
1,2-Dichloroethane-d4 (surrogate)	102%		
Toluene-d8 (surrogate)	104%		
4-bromofluorobenzene (surrogate)	102%		
Analysis Date/Time:	3-19-25/16:13		
Analyst Initials	tjg		
Percent Solids:	82%		

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID: B-3 (8-10)
Envision Sample Number: 25-3224
Sample Matrix: soil

Sample Collection Date/Time: 3/14/25 11:30
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Arsenic	< 2	2	
Chromium	**15**	2	
Lead	**7.9**	2	

Analysis Date/Time: 3-18-25/18:59
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 031825icp

Percent Solids 82%

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Client Sample ID:	B-3 (8-10)	**Sample Collection Date/Time:**	3/14/25	11:30
Envision Sample Number:	25-3224	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	18.0%		EPA 1684
Percent Solids	82.0%		EPA 1684
Analysis Date:	3/17/25		
Analyst Initials	NR		

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 031925CVS

Client Sample ID: B-4 (6-8) **Sample Collection Date/Time:** 3/14/25 12:05
Envision Sample Number: 25-3225 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.122	0.122	
Acrolein	< 0.00021	0.001	1
Acrylonitrile	< 0.002	0.002	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.061	0.061	
2-Butanone (MEK)	< 0.012	0.012	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.061	0.061	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0021	0.0021	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00034	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.122	0.122	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.012	0.012	
2-Hexanone	< 0.012	0.012	
Iodomethane	< 0.012	0.012	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.024	0.024	
4-Methyl-2-pentanone (MIBK)	< 0.012	0.012	
Methyl-tert-butyl-ether	< 0.006	0.006	
1-Methylnaphthalene	< 0.006	0.006	
2-Methylnaphthalene	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.012	0.012	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.012	0.012	
Dibromofluoromethane (surrogate)	109%		
1,2-Dichloroethane-d4 (surrogate)	105%		
Toluene-d8 (surrogate)	108%		
4-bromofluorobenzene (surrogate)	104%		
Analysis Date/Time:	3-19-25/16:28		
Analyst Initials	tjg		
Percent Solids:	82%		

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID: B-4 (6-8)
Envision Sample Number: 25-3225
Sample Matrix: soil

Sample Collection Date/Time: 3/14/25 12:05
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Arsenic	< 2	2	
Chromium	**14**	2	
Lead	**7.8**	2	

Analysis Date/Time: 3-18-25/19:03
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 031825icp

Percent Solids 82%

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Client Sample ID:	B-4 (6-8)	**Sample Collection Date/Time:**	3/14/25	12:05
Envision Sample Number:	25-3225	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	18.0%		EPA 1684
Percent Solids	82.0%		EPA 1684
Analysis Date:	3/17/25		
Analyst Initials	NR		

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 031925CVS

Client Sample ID: B-5 (9-10) **Sample Collection Date/Time:** 3/14/25 12:35
Envision Sample Number: 25-3226 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.125	0.125	
Acrolein	< 0.00021	0.001	1
Acrylonitrile	< 0.003	0.003	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.063	0.063	
2-Butanone (MEK)	< 0.013	0.013	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.063	0.063	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0021	0.0021	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00035	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.125	0.125	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.013	0.013	
2-Hexanone	< 0.013	0.013	
Iodomethane	< 0.013	0.013	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.025	0.025	
4-Methyl-2-pentanone (MIBK)	< 0.013	0.013	
Methyl-tert-butyl-ether	< 0.006	0.006	
1-Methylnaphthalene	< 0.006	0.006	
2-Methylnaphthalene	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.013	0.013	
Vinyl chloride	< 0.003	0.003	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.013	0.013	
Dibromofluoromethane (surrogate)	109%		
1,2-Dichloroethane-d4 (surrogate)	106%		
Toluene-d8 (surrogate)	105%		
4-bromofluorobenzene (surrogate)	107%		
Analysis Date/Time:	3-19-25/16:44		
Analyst Initials	tjg		
Percent Solids:	80%		

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID: B-5 (9-10)
Envision Sample Number: 25-3226
Sample Matrix: soil

Sample Collection Date/Time: 3/14/25 12:35
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Arsenic	< 3	3	
Chromium	**13**	3	
Lead	**36**	3	

Analysis Date/Time: 3-18-25/19:07
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 031825icp

Percent Solids 80%

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Client Sample ID:	B-5 (9-10)	**Sample Collection Date/Time:**	3/14/25	12:35
Envision Sample Number:	25-3226	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	20.0%		EPA 1684
Percent Solids	80.0%		EPA 1684
Analysis Date:	3/17/25		
Analyst Initials	NR		

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 031925CVS

Client Sample ID: B-6 (6-8) **Sample Collection Date/Time:** 3/14/25 9:30
Envision Sample Number: 25-3227 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.123	0.123	
Acrolein	< 0.00021	0.001	1
Acrylonitrile	< 0.002	0.002	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.062	0.062	
2-Butanone (MEK)	< 0.012	0.012	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.062	0.062	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0021	0.0021	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00035	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.123	0.123	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.012	0.012	
2-Hexanone	< 0.012	0.012	
Iodomethane	< 0.012	0.012	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.025	0.025	
4-Methyl-2-pentanone (MIBK)	< 0.012	0.012	
Methyl-tert-butyl-ether	< 0.006	0.006	
1-Methylnaphthalene	< 0.006	0.006	
2-Methylnaphthalene	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.012	0.012	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.012	0.012	
Dibromofluoromethane (surrogate)	111%		
1,2-Dichloroethane-d4 (surrogate)	104%		
Toluene-d8 (surrogate)	102%		
4-bromofluorobenzene (surrogate)	101%		
Analysis Date/Time:	3-19-25/16:59		
Analyst Initials	tjg		
Percent Solids:	81%		

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID:	B-6 (6-8)	**Sample Collection Date/Time:**	3/14/25	9:30
Envision Sample Number:	25-3227	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Arsenic	< 2	2	
Chromium	**22**	2	
Lead	**10**	2	

Analysis Date/Time: 3-18-25/19:11
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 031825icp

Percent Solids 81%
All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Client Sample ID:	B-6 (6-8)	**Sample Collection Date/Time:**	3/14/25	9:30
Envision Sample Number:	25-3227	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	19.0%		EPA 1684
Percent Solids	81.0%		EPA 1684
Analysis Date:	3/17/25		
Analyst Initials	NR		

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 031925CVS

Client Sample ID: B-7 (7-9) **Sample Collection Date/Time:** 3/14/25 12:50
Envision Sample Number: 25-3228 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.130	0.130	
Acrolein	< 0.00022	0.001	1
Acrylonitrile	< 0.003	0.003	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.065	0.065	
2-Butanone (MEK)	< 0.013	0.013	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.065	0.065	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0022	0.0022	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00036	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.130	0.130	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.013	0.013	
2-Hexanone	< 0.013	0.013	
Iodomethane	< 0.013	0.013	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.026	0.026	
4-Methyl-2-pentanone (MIBK)	< 0.013	0.013	
Methyl-tert-butyl-ether	< 0.006	0.006	
1-Methylnaphthalene	< 0.006	0.006	
2-Methylnaphthalene	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.013	0.013	
Vinyl chloride	< 0.003	0.003	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.013	0.013	
Dibromofluoromethane (surrogate)	106%		
1,2-Dichloroethane-d4 (surrogate)	103%		
Toluene-d8 (surrogate)	104%		
4-bromofluorobenzene (surrogate)	110%		
Analysis Date/Time:	3-19-25/17:15		
Analyst Initials	tjg		
Percent Solids:	77%		

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID: B-7 (7-9) **Sample Collection Date/Time:** 3/14/25 12:50
Envision Sample Number: 25-3228 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Arsenic	< 3	3	
Chromium	**23**	3	
Lead	**12**	3	

Analysis Date/Time: 3-18-25/19:14
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 031825icp

Percent Solids 77%
All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Client Sample ID:	B-7 (7-9)	**Sample Collection Date/Time:**	3/14/25	12:50
Envision Sample Number:	25-3228	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	23.0%		EPA 1684
Percent Solids	77.0%		EPA 1684
Analysis Date:	3/17/25		
Analyst Initials	NR		

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 031925CVS

Client Sample ID: S-1 (0-2.5) **Sample Collection Date/Time:** 3/14/25 14:00
Envision Sample Number: 25-3229 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.127	0.127	
Acrolein	< 0.00022	0.001	1
Acrylonitrile	< 0.003	0.003	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.063	0.063	
2-Butanone (MEK)	< 0.013	0.013	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.063	0.063	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0022	0.0022	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00035	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.127	0.127	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.013	0.013	
2-Hexanone	< 0.013	0.013	
Iodomethane	< 0.013	0.013	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.025	0.025	
4-Methyl-2-pentanone (MIBK)	< 0.013	0.013	
Methyl-tert-butyl-ether	< 0.006	0.006	
1-Methylnaphthalene	< 0.006	0.006	
2-Methylnaphthalene	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.013	0.013	
Vinyl chloride	< 0.003	0.003	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.013	0.013	
Dibromofluoromethane (surrogate)	111%		
1,2-Dichloroethane-d4 (surrogate)	104%		
Toluene-d8 (surrogate)	105%		
4-bromofluorobenzene (surrogate)	101%		
Analysis Date/Time:	3-19-25/17:30		
Analyst Initials	tjg		
Percent Solids:	79%		

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID: S-1 (0-2.5)
Envision Sample Number: 25-3229
Sample Matrix: soil

Sample Collection Date/Time: 3/14/25 14:00
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Arsenic	< 3	3	
Chromium	**7.4**	3	
Lead	**7.6**	3	

Analysis Date/Time: 3-18-25/19:18
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 031825icp

Percent Solids 79%

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Client Sample ID:	S-1 (0-2.5)	**Sample Collection Date/Time:**	3/14/25	14:00
Envision Sample Number:	25-3229	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	21.0%		EPA 1684
Percent Solids	79.0%		EPA 1684
Analysis Date:	3/17/25		
Analyst Initials	NR		

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 031925CVS

Client Sample ID: S-1 (2.5-5.0) **Sample Collection Date/Time:** 3/14/25 14:00
Envision Sample Number: 25-3230 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.128	0.128	
Acrolein	< 0.00022	0.001	1
Acrylonitrile	< 0.003	0.003	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.064	0.064	
2-Butanone (MEK)	< 0.013	0.013	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.064	0.064	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0022	0.0022	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00036	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.128	0.128	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.013	0.013	
2-Hexanone	< 0.013	0.013	
Iodomethane	< 0.013	0.013	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.026	0.026	
4-Methyl-2-pentanone (MIBK)	< 0.013	0.013	
Methyl-tert-butyl-ether	< 0.006	0.006	
1-Methylnaphthalene	< 0.006	0.006	
2-Methylnaphthalene	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.013	0.013	
Vinyl chloride	< 0.003	0.003	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.013	0.013	
Dibromofluoromethane (surrogate)	109%		
1,2-Dichloroethane-d4 (surrogate)	102%		
Toluene-d8 (surrogate)	103%		
4-bromofluorobenzene (surrogate)	102%		
Analysis Date/Time:	3-19-25/17:46		
Analyst Initials	tjg		
Percent Solids:	78%		

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID: S-1 (2.5-5.0)
Envision Sample Number: 25-3230
Sample Matrix: soil

Sample Collection Date/Time: 3/14/25 14:00
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Arsenic	< 3	3	
Chromium	**15**	3	
Lead	**11**	3	

Analysis Date/Time: 3-18-25/19:22
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 031825icp

Percent Solids 78%

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Client Sample ID:	S-1 (2.5-5.0)	**Sample Collection Date/Time:**	3/14/25	14:00
Envision Sample Number:	25-3230	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	22.0%		EPA 1684
Percent Solids	78.0%		EPA 1684
Analysis Date:	3/17/25		
Analyst Initials	NR		

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 031925CVS

Client Sample ID: S-2 (0-2.5) **Sample Collection Date/Time:** 3/14/25 14:05
Envision Sample Number: 25-3231 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.128	0.128	
Acrolein	< 0.00022	0.001	1
Acrylonitrile	< 0.003	0.003	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.064	0.064	
2-Butanone (MEK)	< 0.013	0.013	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.064	0.064	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0022	0.0022	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00036	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.128	0.128	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.013	0.013	
2-Hexanone	< 0.013	0.013	
Iodomethane	< 0.013	0.013	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.026	0.026	
4-Methyl-2-pentanone (MIBK)	< 0.013	0.013	
Methyl-tert-butyl-ether	< 0.006	0.006	
1-Methylnaphthalene	< 0.006	0.006	
2-Methylnaphthalene	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.013	0.013	
Vinyl chloride	< 0.003	0.003	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.013	0.013	
Dibromofluoromethane (surrogate)	107%		
1,2-Dichloroethane-d4 (surrogate)	106%		
Toluene-d8 (surrogate)	104%		
4-bromofluorobenzene (surrogate)	106%		
Analysis Date/Time:	3-19-25/18:02		
Analyst Initials	tjg		
Percent Solids:	78%		

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID: S-2 (0-2.5)
Envision Sample Number: 25-3231
Sample Matrix: soil

Sample Collection Date/Time: 3/14/25 14:05
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Arsenic	< 3	3	
Chromium	**11**	3	
Lead	**76**	3	

Analysis Date/Time: 3-18-25/19:26
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 031825icp

Percent Solids 78%

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Client Sample ID:	S-2 (0-2.5)	**Sample Collection Date/Time:**	3/14/25	14:05
Envision Sample Number:	25-3231	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	22.0%		EPA 1684
Percent Solids	78.0%		EPA 1684
Analysis Date:	3/17/25		
Analyst Initials	NR		

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 032025VS

Client Sample ID: S-13 (0-2.5) **Sample Collection Date/Time:** 3/14/25
Envision Sample Number: 25-3232 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.123	0.123	
Acrolein	< 0.00021	0.001	1
Acrylonitrile	< 0.002	0.002	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.062	0.062	
2-Butanone (MEK)	< 0.012	0.012	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.062	0.062	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0021	0.0021	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00035	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.123	0.123	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.012	0.012	
2-Hexanone	< 0.012	0.012	
Iodomethane	< 0.012	0.012	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.025	0.025	
4-Methyl-2-pentanone (MIBK)	< 0.012	0.012	
Methyl-tert-butyl-ether	< 0.006	0.006	
1-Methylnaphthalene	< 0.006	0.006	
2-Methylnaphthalene	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.012	0.012	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.012	0.012	
Dibromofluoromethane (surrogate)	106%		
1,2-Dichloroethane-d4 (surrogate)	110%		
Toluene-d8 (surrogate)	101%		
4-bromofluorobenzene (surrogate)	106%		
Analysis Date/Time:	3-20-25/11:00		
Analyst Initials	tjg		
Percent Solids:	81%		

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID: S-13 (0-2.5)
Envision Sample Number: 25-3232
Sample Matrix: soil

Sample Collection Date/Time: 3/14/25
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Arsenic	< 2	2	
Chromium	**16**	2	
Lead	**50**	2	

Analysis Date/Time: 3-18-25/19:35
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 031825icp

Percent Solids 81%

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Client Sample ID:	S-13 (0-2.5)	**Sample Collection Date/Time:**	3/14/25	
Envision Sample Number:	25-3232	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	19.0%		EPA 1684
Percent Solids	81.0%		EPA 1684
Analysis Date:	3/17/25		
Analyst Initials	NR		

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 032025VS

Client Sample ID: S-3 (0-2.5) **Sample Collection Date/Time:** 3/14/25 14:40
Envision Sample Number: 25-3233 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.122	0.122	
Acrolein	< 0.00021	0.001	1
Acrylonitrile	< 0.002	0.002	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.061	0.061	
2-Butanone (MEK)	< 0.012	0.012	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.061	0.061	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0021	0.0021	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00034	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.122	0.122	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.012	0.012	
2-Hexanone	< 0.012	0.012	
Iodomethane	< 0.012	0.012	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.024	0.024	
4-Methyl-2-pentanone (MIBK)	< 0.012	0.012	
Methyl-tert-butyl-ether	< 0.006	0.006	
1-Methylnaphthalene	< 0.006	0.006	
2-Methylnaphthalene	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.012	0.012	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.012	0.012	
Dibromofluoromethane (surrogate)	112%		
1,2-Dichloroethane-d4 (surrogate)	108%		
Toluene-d8 (surrogate)	106%		
4-bromofluorobenzene (surrogate)	103%		
Analysis Date/Time:	3-20-25/11:16		
Analyst Initials	tjg		
Percent Solids:	82%		

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID: S-3 (0-2.5)
Envision Sample Number: 25-3233
Sample Matrix: soil

Sample Collection Date/Time: 3/14/25 14:40
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Arsenic	< 2	2	
Chromium	**14**	2	
Lead	**38**	2	

Analysis Date/Time: 3-18-25/19:39
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 031825icp

Percent Solids 82%

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Client Sample ID:	S-3 (0-2.5)	**Sample Collection Date/Time:**	3/14/25	14:40
Envision Sample Number:	25-3233	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	18.0%		EPA 1684
Percent Solids	82.0%		EPA 1684
Analysis Date:	3/17/25		
Analyst Initials	NR		

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 032025VS

Client Sample ID: S-3 (2.5-5.0) **Sample Collection Date/Time:** 3/14/25 14:40
Envision Sample Number: 25-3234 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.125	0.125	
Acrolein	< 0.00021	0.001	1
Acrylonitrile	< 0.003	0.003	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.063	0.063	
2-Butanone (MEK)	< 0.013	0.013	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.063	0.063	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0021	0.0021	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00035	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.125	0.125	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.013	0.013	
2-Hexanone	< 0.013	0.013	
Iodomethane	< 0.013	0.013	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.025	0.025	
4-Methyl-2-pentanone (MIBK)	< 0.013	0.013	
Methyl-tert-butyl-ether	< 0.006	0.006	
1-Methylnaphthalene	< 0.006	0.006	
2-Methylnaphthalene	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.013	0.013	
Vinyl chloride	< 0.003	0.003	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.013	0.013	
Dibromofluoromethane (surrogate)	109%		
1,2-Dichloroethane-d4 (surrogate)	105%		
Toluene-d8 (surrogate)	102%		
4-bromofluorobenzene (surrogate)	101%		
Analysis Date/Time:	3-20-25/11:32		
Analyst Initials	tjg		
Percent Solids:	80%		

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID: S-3 (2.5-5.0)
Envision Sample Number: 25-3234
Sample Matrix: soil

Sample Collection Date/Time: 3/14/25 14:40
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Arsenic	< 3	3	
Chromium	**11**	3	
Lead	**16**	3	

Analysis Date/Time: 3-18-25/19:43
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 031825icp

Percent Solids 80%

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Client Sample ID:	S-3 (2.5-5.0)	**Sample Collection Date/Time:**	3/14/25	14:40
Envision Sample Number:	25-3234	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	20.0%		EPA 1684
Percent Solids	80.0%		EPA 1684
Analysis Date:	3/17/25		
Analyst Initials	NR		

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 032025VS

Client Sample ID: S-4 (0-2.5) **Sample Collection Date/Time:** 3/14/25 14:30
Envision Sample Number: 25-3235 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.123	0.123	
Acrolein	< 0.00021	0.001	1
Acrylonitrile	< 0.002	0.002	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.062	0.062	
2-Butanone (MEK)	< 0.012	0.012	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.062	0.062	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0021	0.0021	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00035	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.123	0.123	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.012	0.012	
2-Hexanone	< 0.012	0.012	
Iodomethane	< 0.012	0.012	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.025	0.025	
4-Methyl-2-pentanone (MIBK)	< 0.012	0.012	
Methyl-tert-butyl-ether	< 0.006	0.006	
1-Methylnaphthalene	< 0.006	0.006	
2-Methylnaphthalene	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.012	0.012	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.012	0.012	
Dibromofluoromethane (surrogate)	103%		
1,2-Dichloroethane-d4 (surrogate)	106%		
Toluene-d8 (surrogate)	90%		
4-bromofluorobenzene (surrogate)	93%		
Analysis Date/Time:	3-20-25/11:47		
Analyst Initials	tjg		
Percent Solids:	81%		

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID: S-4 (0-2.5)
Envision Sample Number: 25-3235
Sample Matrix: soil

Sample Collection Date/Time: 3/14/25 14:30
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Arsenic	< 2	2	
Chromium	**11**	2	
Lead	**27**	2	

Analysis Date/Time: 3-18-25/19:48
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 031825icp

Percent Solids 81%

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Client Sample ID:	S-4 (0-2.5)	**Sample Collection Date/Time:**	3/14/25	14:30
Envision Sample Number:	25-3235	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	19.0%		EPA 1684
Percent Solids	81.0%		EPA 1684
Analysis Date:	3/17/25		
Analyst Initials	NR		

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 032025VS

Client Sample ID: S-4 (2.5-5.0) **Sample Collection Date/Time:** 3/14/25 14:30
Envision Sample Number: 25-3236 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.128	0.128	
Acrolein	< 0.00022	0.001	1
Acrylonitrile	< 0.003	0.003	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.064	0.064	
2-Butanone (MEK)	< 0.013	0.013	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.064	0.064	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0022	0.0022	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00036	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.128	0.128	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.013	0.013	
2-Hexanone	< 0.013	0.013	
Iodomethane	< 0.013	0.013	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.026	0.026	
4-Methyl-2-pentanone (MIBK)	< 0.013	0.013	
Methyl-tert-butyl-ether	< 0.006	0.006	
1-Methylnaphthalene	< 0.006	0.006	
2-Methylnaphthalene	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.013	0.013	
Vinyl chloride	< 0.003	0.003	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.013	0.013	
Dibromofluoromethane (surrogate)	109%		
1,2-Dichloroethane-d4 (surrogate)	113%		
Toluene-d8 (surrogate)	101%		
4-bromofluorobenzene (surrogate)	99%		
Analysis Date/Time:	3-20-25/12:03		
Analyst Initials	tjg		
Percent Solids:	78%		

All results reported on dry weight basis.

ENVision Laboratories, Inc.
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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID: S-4 (2.5-5.0) **Sample Collection Date/Time:** 3/14/25 14:30
Envision Sample Number: 25-3236 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Arsenic	< 3	3	
Chromium	**6.2**	3	
Lead	**7.7**	3	

Analysis Date/Time: 3-18-25/19:52
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 031825icp

Percent Solids 78%
All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Client Sample ID:	S-4 (2.5-5.0)	**Sample Collection Date/Time:**	3/14/25	14:30
Envision Sample Number:	25-3236	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	22.0%		EPA 1684
Percent Solids	78.0%		EPA 1684
Analysis Date:	3/17/25		
Analyst Initials	NR		

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 032025VS

Client Sample ID: S-5 (0-2.5) **Sample Collection Date/Time:** 3/14/25 14:25
Envision Sample Number: 25-3237 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.127	0.127	
Acrolein	< 0.00022	0.001	1
Acrylonitrile	< 0.003	0.003	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.063	0.063	
2-Butanone (MEK)	< 0.013	0.013	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.063	0.063	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0022	0.0022	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00035	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.127	0.127	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.013	0.013	
2-Hexanone	< 0.013	0.013	
Iodomethane	< 0.013	0.013	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.025	0.025	
4-Methyl-2-pentanone (MIBK)	< 0.013	0.013	
Methyl-tert-butyl-ether	< 0.006	0.006	
1-Methylnaphthalene	< 0.006	0.006	
2-Methylnaphthalene	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.013	0.013	
Vinyl chloride	< 0.003	0.003	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.013	0.013	
Dibromofluoromethane (surrogate)	106%		
1,2-Dichloroethane-d4 (surrogate)	109%		
Toluene-d8 (surrogate)	102%		
4-bromofluorobenzene (surrogate)	98%		
Analysis Date/Time:	3-20-25/12:18		
Analyst Initials	tjg		
Percent Solids:	79%		

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID: S-5 (0-2.5)
Envision Sample Number: 25-3237
Sample Matrix: soil

Sample Collection Date/Time: 3/14/25 14:25
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Arsenic	< 3	3	
Chromium	**9.5**	3	
Lead	**39**	3	

Analysis Date/Time: 3-18-25/19:56
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 031825icp

Percent Solids 79%

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Client Sample ID:	S-5 (0-2.5)	**Sample Collection Date/Time:**	3/14/25	14:25
Envision Sample Number:	25-3237	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	21.0%		EPA 1684
Percent Solids	79.0%		EPA 1684
Analysis Date:	3/17/25		
Analyst Initials	NR		

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 032025VS

Client Sample ID: S-5 (2.5-5.0) **Sample Collection Date/Time:** 3/14/25 14:25
Envision Sample Number: 25-3238 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.127	0.127	
Acrolein	< 0.00022	0.001	1
Acrylonitrile	< 0.003	0.003	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.063	0.063	
2-Butanone (MEK)	< 0.013	0.013	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.063	0.063	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0022	0.0022	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00035	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.127	0.127	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.013	0.013	
2-Hexanone	< 0.013	0.013	
Iodomethane	< 0.013	0.013	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.025	0.025	
4-Methyl-2-pentanone (MIBK)	< 0.013	0.013	
Methyl-tert-butyl-ether	< 0.006	0.006	
1-Methylnaphthalene	< 0.006	0.006	
2-Methylnaphthalene	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.013	0.013	
Vinyl chloride	< 0.003	0.003	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.013	0.013	
Dibromofluoromethane (surrogate)	112%		
1,2-Dichloroethane-d4 (surrogate)	96%		
Toluene-d8 (surrogate)	103%		
4-bromofluorobenzene (surrogate)	101%		
Analysis Date/Time:	3-20-25/12:34		
Analyst Initials	tjg		
Percent Solids:	79%		

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID: S-5 (2.5-5.0)
Envision Sample Number: 25-3238
Sample Matrix: soil

Sample Collection Date/Time: 3/14/25 14:25
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Arsenic	< 3	3	
Chromium	**8.2**	3	
Lead	**30**	3	

Analysis Date/Time: 3-18-25/19:59
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 031825icp

Percent Solids 79%

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Client Sample ID:	S-5 (2.5-5.0)	**Sample Collection Date/Time:**	3/14/25	14:25
Envision Sample Number:	25-3238	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	21.0%		EPA 1684
Percent Solids	79.0%		EPA 1684
Analysis Date:	3/17/25		
Analyst Initials	NR		

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 032025VS

Client Sample ID: S-6 (0-2.5) **Sample Collection Date/Time:** 3/14/25 14:05
Envision Sample Number: 25-3239 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.125	0.125	
Acrolein	< 0.00021	0.001	1
Acrylonitrile	< 0.003	0.003	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.063	0.063	
2-Butanone (MEK)	< 0.013	0.013	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.063	0.063	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0021	0.0021	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00035	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.125	0.125	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.013	0.013	
2-Hexanone	< 0.013	0.013	
Iodomethane	< 0.013	0.013	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.025	0.025	
4-Methyl-2-pentanone (MIBK)	< 0.013	0.013	
Methyl-tert-butyl-ether	< 0.006	0.006	
1-Methylnaphthalene	< 0.006	0.006	
2-Methylnaphthalene	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.013	0.013	
Vinyl chloride	< 0.003	0.003	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.013	0.013	
Dibromofluoromethane (surrogate)	105%		
1,2-Dichloroethane-d4 (surrogate)	95%		
Toluene-d8 (surrogate)	107%		
4-bromofluorobenzene (surrogate)	104%		
Analysis Date/Time:	3-20-25/12:49		
Analyst Initials	tjg		
Percent Solids:	80%		

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID: S-6 (0-2.5)
Envision Sample Number: 25-3239
Sample Matrix: soil

Sample Collection Date/Time: 3/14/25 14:05
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Arsenic	< 3	3	
Chromium	**16**	3	
Lead	**21**	3	

Analysis Date/Time: 3-18-25/20:05
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 031825icp

Percent Solids 80%

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Client Sample ID:	S-6 (0-2.5)	**Sample Collection Date/Time:**	3/14/25	14:05
Envision Sample Number:	25-3239	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	20.0%		EPA 1684
Percent Solids	80.0%		EPA 1684
Analysis Date:	3/17/25		
Analyst Initials	NR		

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 032025VS

Client Sample ID: S-6 (2.5-5.0) **Sample Collection Date/Time:** 3/14/25 14:05
Envision Sample Number: 25-3240 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.127	0.127	
Acrolein	< 0.00022	0.001	1
Acrylonitrile	< 0.003	0.003	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.063	0.063	
2-Butanone (MEK)	< 0.013	0.013	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.063	0.063	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0022	0.0022	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00035	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.127	0.127	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.013	0.013	
2-Hexanone	< 0.013	0.013	
Iodomethane	< 0.013	0.013	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.025	0.025	
4-Methyl-2-pentanone (MIBK)	< 0.013	0.013	
Methyl-tert-butyl-ether	< 0.006	0.006	
1-Methylnaphthalene	< 0.006	0.006	
2-Methylnaphthalene	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.013	0.013	
Vinyl chloride	< 0.003	0.003	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.013	0.013	
Dibromofluoromethane (surrogate)	108%		
1,2-Dichloroethane-d4 (surrogate)	115%		
Toluene-d8 (surrogate)	103%		
4-bromofluorobenzene (surrogate)	105%		
Analysis Date/Time:	3-20-25/13:05		
Analyst Initials	tjg		
Percent Solids:	79%		

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID: S-6 (2.5-5.0)
Envision Sample Number: 25-3240
Sample Matrix: soil

Sample Collection Date/Time: 3/14/25 14:05
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Arsenic	< 3	3	
Chromium	**8.9**	3	
Lead	**9.5**	3	

Analysis Date/Time: 3-18-25/20:09
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 031825icp

Percent Solids 79%

All results reported on dry weight basis.

Analytical Report

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Client Sample ID:	S-6 (2.5-5.0)	**Sample Collection Date/Time:**	3/14/25	14:05
Envision Sample Number:	25-3240	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	21.0%		EPA 1684
Percent Solids	79.0%		EPA 1684
Analysis Date:	3/17/25		
Analyst Initials	NR		

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 032025VS

Client Sample ID: S-7 (0-2.5) **Sample Collection Date/Time:** 3/14/25 14:10
Envision Sample Number: 25-3241 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.128	0.128	
Acrolein	< 0.00022	0.001	1
Acrylonitrile	< 0.003	0.003	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.064	0.064	
2-Butanone (MEK)	< 0.013	0.013	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.064	0.064	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0022	0.0022	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00036	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.128	0.128	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.013	0.013	
2-Hexanone	< 0.013	0.013	
Iodomethane	< 0.013	0.013	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.026	0.026	
4-Methyl-2-pentanone (MIBK)	< 0.013	0.013	
Methyl-tert-butyl-ether	< 0.006	0.006	
1-Methylnaphthalene	< 0.006	0.006	
2-Methylnaphthalene	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.013	0.013	
Vinyl chloride	< 0.003	0.003	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.013	0.013	
Dibromofluoromethane (surrogate)	104%		
1,2-Dichloroethane-d4 (surrogate)	106%		
Toluene-d8 (surrogate)	106%		
4-bromofluorobenzene (surrogate)	101%		
Analysis Date/Time:	3-20-25/13:21		
Analyst Initials	tjg		
Percent Solids:	78%		

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID: S-7 (0-2.5)
Envision Sample Number: 25-3241
Sample Matrix: soil

Sample Collection Date/Time: 3/14/25 14:10
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Arsenic	< 3	3	
Chromium	**13**	3	
Lead	**16**	3	

Analysis Date/Time: 3-18-25/20:14
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 031825icp

Percent Solids 78%

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Client Sample ID:	S-7 (0-2.5)	**Sample Collection Date/Time:**	3/14/25	14:10
Envision Sample Number:	25-3241	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	22.0%		EPA 1684
Percent Solids	78.0%		EPA 1684
Analysis Date:	3/17/25		
Analyst Initials	NR		

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 032025VS

Client Sample ID: S-7 (2.5-5.0) **Sample Collection Date/Time:** 3/14/25 14:10
Envision Sample Number: 25-3242 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.128	0.128	
Acrolein	< 0.00022	0.001	1
Acrylonitrile	< 0.003	0.003	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.064	0.064	
2-Butanone (MEK)	< 0.013	0.013	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.064	0.064	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0022	0.0022	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00036	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.128	0.128	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.013	0.013	
2-Hexanone	< 0.013	0.013	
Iodomethane	< 0.013	0.013	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.026	0.026	
4-Methyl-2-pentanone (MIBK)	< 0.013	0.013	
Methyl-tert-butyl-ether	< 0.006	0.006	
1-Methylnaphthalene	< 0.006	0.006	
2-Methylnaphthalene	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.013	0.013	
Vinyl chloride	< 0.003	0.003	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.013	0.013	
Dibromofluoromethane (surrogate)	108%		
1,2-Dichloroethane-d4 (surrogate)	106%		
Toluene-d8 (surrogate)	104%		
4-bromofluorobenzene (surrogate)	109%		
Analysis Date/Time:	3-20-25/13:36		
Analyst Initials	tjg		
Percent Solids:	78%		

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID: S-7 (2.5-5.0)
Envision Sample Number: 25-3242
Sample Matrix: soil

Sample Collection Date/Time: 3/14/25 14:10
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Arsenic	< 3	3	
Chromium	**13**	3	
Lead	**9.0**	3	

Analysis Date/Time: 3-18-25/20:21
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 031825icp

Percent Solids 78%

All results reported on dry weight basis.

Analytical Report

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Client Sample ID:	S-7 (2.5-5.0)	**Sample Collection Date/Time:**	3/14/25	14:10
Envision Sample Number:	25-3242	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	22.0%		EPA 1684
Percent Solids	78.0%		EPA 1684
Analysis Date:	3/17/25		
Analyst Initials	NR		

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 032025VS

Client Sample ID: S-8 (0-2.5) **Sample Collection Date/Time:** 3/14/25 13:30
Envision Sample Number: 25-3243 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.125	0.125	
Acrolein	< 0.00021	0.001	1
Acrylonitrile	< 0.003	0.003	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.063	0.063	
2-Butanone (MEK)	< 0.013	0.013	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.063	0.063	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0021	0.0021	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00035	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.125	0.125	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.013	0.013	
2-Hexanone	< 0.013	0.013	
Iodomethane	< 0.013	0.013	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.025	0.025	
4-Methyl-2-pentanone (MIBK)	< 0.013	0.013	
Methyl-tert-butyl-ether	< 0.006	0.006	
1-Methylnaphthalene	< 0.006	0.006	
2-Methylnaphthalene	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.013	0.013	
Vinyl chloride	< 0.003	0.003	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.013	0.013	
Dibromofluoromethane (surrogate)	107%		
1,2-Dichloroethane-d4 (surrogate)	97%		
Toluene-d8 (surrogate)	103%		
4-bromofluorobenzene (surrogate)	105%		
Analysis Date/Time:	3-20-25/13:52		
Analyst Initials	tjg		
Percent Solids:	80%		

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID: S-8 (0-2.5)
Envision Sample Number: 25-3243
Sample Matrix: soil

Sample Collection Date/Time: 3/14/25 13:30
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Arsenic	< 3	3	
Chromium	**15**	3	
Lead	**12**	3	

Analysis Date/Time: 3-18-25/20:27
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 031825icp

Percent Solids 80%

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Client Sample ID:	S-8 (0-2.5)	**Sample Collection Date/Time:**	3/14/25	13:30
Envision Sample Number:	25-3243	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	20.0%		EPA 1684
Percent Solids	80.0%		EPA 1684
Analysis Date:	3/17/25		
Analyst Initials	NR		

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 032025VS

Client Sample ID: S-8 (2.5-5.0) **Sample Collection Date/Time:** 3/14/25 13:30
Envision Sample Number: 25-3244 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.125	0.125	
Acrolein	< 0.00021	0.001	1
Acrylonitrile	< 0.003	0.003	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.063	0.063	
2-Butanone (MEK)	< 0.013	0.013	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.063	0.063	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0021	0.0021	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00035	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.125	0.125	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.013	0.013	
2-Hexanone	< 0.013	0.013	
Iodomethane	< 0.013	0.013	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.025	0.025	
4-Methyl-2-pentanone (MIBK)	< 0.013	0.013	
Methyl-tert-butyl-ether	< 0.006	0.006	
1-Methylnaphthalene	< 0.006	0.006	
2-Methylnaphthalene	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.013	0.013	
Vinyl chloride	< 0.003	0.003	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.013	0.013	
Dibromofluoromethane (surrogate)	108%		
1,2-Dichloroethane-d4 (surrogate)	112%		
Toluene-d8 (surrogate)	107%		
4-bromofluorobenzene (surrogate)	106%		
Analysis Date/Time:	3-20-25/14:07		
Analyst Initials	tjg		
Percent Solids:	80%		

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID: S-8 (2.5-5.0)
Envision Sample Number: 25-3244
Sample Matrix: soil

Sample Collection Date/Time: 3/14/25 13:30
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Arsenic	< 3	3	
Chromium	**13**	3	
Lead	**9.4**	3	

Analysis Date/Time: 3-18-25/20:31
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 031825icp

Percent Solids 80%

All results reported on dry weight basis.

Analytical Report

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Client Sample ID:	S-8 (2.5-5.0)	**Sample Collection Date/Time:**	3/14/25	13:30
Envision Sample Number:	25-3244	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	20.0%		EPA 1684
Percent Solids	80.0%		EPA 1684
Analysis Date:	3/17/25		
Analyst Initials	NR		

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 032025VS

Client Sample ID: S-9 (0-2.5) **Sample Collection Date/Time:** 3/14/25 13:40
Envision Sample Number: 25-3245 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.125	0.125	
Acrolein	< 0.00021	0.001	1
Acrylonitrile	< 0.003	0.003	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.063	0.063	
2-Butanone (MEK)	< 0.013	0.013	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.063	0.063	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0021	0.0021	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00035	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.125	0.125	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.013	0.013	
2-Hexanone	< 0.013	0.013	
Iodomethane	< 0.013	0.013	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.025	0.025	
4-Methyl-2-pentanone (MIBK)	< 0.013	0.013	
Methyl-tert-butyl-ether	< 0.006	0.006	
1-Methylnaphthalene	< 0.006	0.006	
2-Methylnaphthalene	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.013	0.013	
Vinyl chloride	< 0.003	0.003	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.013	0.013	
Dibromofluoromethane (surrogate)	111%		
1,2-Dichloroethane-d4 (surrogate)	106%		
Toluene-d8 (surrogate)	104%		
4-bromofluorobenzene (surrogate)	107%		
Analysis Date/Time:	3-20-25/14:23		
Analyst Initials	tjg		
Percent Solids:	80%		

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID: S-9 (0-2.5)
Envision Sample Number: 25-3245
Sample Matrix: soil

Sample Collection Date/Time: 3/14/25 13:40
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Arsenic	< 3	3	
Chromium	**16**	3	
Lead	**11**	3	

Analysis Date/Time: 3-18-25/20:34
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 031825icp

Percent Solids 80%

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Client Sample ID:	S-9 (0-2.5)	**Sample Collection Date/Time:**	3/14/25	13:40
Envision Sample Number:	25-3245	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	20.0%		EPA 1684
Percent Solids	80.0%		EPA 1684
Analysis Date:	3/17/25		
Analyst Initials	NR		

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 032025VS

Client Sample ID: S-9 (2.5-5.0) **Sample Collection Date/Time:** 3/14/25 13:40
Envision Sample Number: 25-3246 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.119	0.119	
Acrolein	< 0.00020	0.001	1
Acrylonitrile	< 0.002	0.002	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.060	0.060	
2-Butanone (MEK)	< 0.012	0.012	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.060	0.060	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0020	0.0020	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00033	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.119	0.119	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.012	0.012	
2-Hexanone	< 0.012	0.012	
Iodomethane	< 0.012	0.012	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.024	0.024	
4-Methyl-2-pentanone (MIBK)	< 0.012	0.012	
Methyl-tert-butyl-ether	< 0.006	0.006	
1-Methylnaphthalene	< 0.006	0.006	
2-Methylnaphthalene	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.012	0.012	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.012	0.012	
Dibromofluoromethane (surrogate)	108%		
1,2-Dichloroethane-d4 (surrogate)	113%		
Toluene-d8 (surrogate)	106%		
4-bromofluorobenzene (surrogate)	109%		
Analysis Date/Time:	3-20-25/14:38		
Analyst Initials	tjg		
Percent Solids:	84%		

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID: S-9 (2.5-5.0)
Envision Sample Number: 25-3246
Sample Matrix: soil

Sample Collection Date/Time: 3/14/25 13:40
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Arsenic	< 2	2	
Chromium	**20**	2	
Lead	**7.1**	2	

Analysis Date/Time: 3-18-25/20:39
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 031825icp

Percent Solids 84%

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Client Sample ID:	S-9 (2.5-5.0)	**Sample Collection Date/Time:**	3/14/25	13:40
Envision Sample Number:	25-3246	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	16.0%		EPA 1684
Percent Solids	84.0%		EPA 1684
Analysis Date:	3/17/25		
Analyst Initials	NR		

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 032025VS

Client Sample ID: S-10 (0-2.5) **Sample Collection Date/Time:** 3/14/25 13:35
Envision Sample Number: 25-3247 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.122	0.122	
Acrolein	< 0.00021	0.001	1
Acrylonitrile	< 0.002	0.002	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.061	0.061	
2-Butanone (MEK)	< 0.012	0.012	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.061	0.061	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0021	0.0021	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00034	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.122	0.122	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.012	0.012	
2-Hexanone	< 0.012	0.012	
Iodomethane	< 0.012	0.012	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.024	0.024	
4-Methyl-2-pentanone (MIBK)	< 0.012	0.012	
Methyl-tert-butyl-ether	< 0.006	0.006	
1-Methylnaphthalene	< 0.006	0.006	
2-Methylnaphthalene	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.012	0.012	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.012	0.012	
Dibromofluoromethane (surrogate)	107%		
1,2-Dichloroethane-d4 (surrogate)	112%		
Toluene-d8 (surrogate)	102%		
4-bromofluorobenzene (surrogate)	105%		
Analysis Date/Time:	3-20-25/14:54		
Analyst Initials	tjg		
Percent Solids:	82%		

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID: S-10 (0-2.5)
Envision Sample Number: 25-3247
Sample Matrix: soil

Sample Collection Date/Time: 3/14/25 13:35
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Arsenic	< 2	2	
Chromium	**13**	2	
Lead	**9.8**	2	

Analysis Date/Time: 3-18-25/20:42
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 031825icp

Percent Solids 82%

All results reported on dry weight basis.

Analytical Report

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Client Sample ID:	S-10 (0-2.5)	**Sample Collection Date/Time:**	3/14/25	13:35
Envision Sample Number:	25-3247	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	18.0%		EPA 1684
Percent Solids	82.0%		EPA 1684
Analysis Date:	3/17/25		
Analyst Initials	NR		

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 032025VS

Client Sample ID: S-10 (2.5-5.0) **Sample Collection Date/Time:** 3/14/25 13:35
Envision Sample Number: 25-3248 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.125	0.125	
Acrolein	< 0.00021	0.001	1
Acrylonitrile	< 0.003	0.003	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.063	0.063	
2-Butanone (MEK)	< 0.013	0.013	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.063	0.063	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0021	0.0021	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00035	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.125	0.125	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.013	0.013	
2-Hexanone	< 0.013	0.013	
Iodomethane	< 0.013	0.013	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.025	0.025	
4-Methyl-2-pentanone (MIBK)	< 0.013	0.013	
Methyl-tert-butyl-ether	< 0.006	0.006	
1-Methylnaphthalene	< 0.006	0.006	
2-Methylnaphthalene	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.013	0.013	
Vinyl chloride	< 0.003	0.003	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.013	0.013	
Dibromofluoromethane (surrogate)	110%		
1,2-Dichloroethane-d4 (surrogate)	98%		
Toluene-d8 (surrogate)	107%		
4-bromofluorobenzene (surrogate)	105%		
Analysis Date/Time:	3-20-25/15:09		
Analyst Initials	tjg		
Percent Solids:	80%		

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID: S-10 (2.5-5.0)
Envision Sample Number: 25-3248
Sample Matrix: soil

Sample Collection Date/Time: 3/14/25 13:35
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Arsenic	< 3	3	
Chromium	**13**	3	
Lead	**10**	3	

Analysis Date/Time: 3-18-25/20:46
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 031825icp

Percent Solids 80%

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Client Sample ID:	S-10 (2.5-5.0)	**Sample Collection Date/Time:**	3/14/25	13:35
Envision Sample Number:	25-3248	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	20.0%		EPA 1684
Percent Solids	80.0%		EPA 1684
Analysis Date:	3/17/25		
Analyst Initials	NR		

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 032025VS

Client Sample ID: S-11 (0-2.5) **Sample Collection Date/Time:** 3/14/25 13:55
Envision Sample Number: 25-3249 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.125	0.125	
Acrolein	< 0.00021	0.001	1
Acrylonitrile	< 0.003	0.003	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.063	0.063	
2-Butanone (MEK)	< 0.013	0.013	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.063	0.063	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0021	0.0021	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00035	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.125	0.125	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.013	0.013	
2-Hexanone	< 0.013	0.013	
Iodomethane	< 0.013	0.013	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.025	0.025	
4-Methyl-2-pentanone (MIBK)	< 0.013	0.013	
Methyl-tert-butyl-ether	< 0.006	0.006	
1-Methylnaphthalene	< 0.006	0.006	
2-Methylnaphthalene	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.013	0.013	
Vinyl chloride	< 0.003	0.003	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.013	0.013	
Dibromofluoromethane (surrogate)	109%		
1,2-Dichloroethane-d4 (surrogate)	105%		
Toluene-d8 (surrogate)	106%		
4-bromofluorobenzene (surrogate)	108%		
Analysis Date/Time:	3-20-25/15:25		
Analyst Initials	tjg		
Percent Solids:	80%		

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID: S-11 (0-2.5)
Envision Sample Number: 25-3249
Sample Matrix: soil

Sample Collection Date/Time: 3/14/25 13:55
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Arsenic	< 3	3	
Chromium	**15**	3	
Lead	**13**	3	

Analysis Date/Time: 3-18-25/20:50
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 031825icp

Percent Solids 80%

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Client Sample ID:	S-11 (0-2.5)	**Sample Collection Date/Time:**	3/14/25	13:55
Envision Sample Number:	25-3249	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	20.0%		EPA 1684
Percent Solids	80.0%		EPA 1684
Analysis Date:	3/17/25		
Analyst Initials	NR		

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 032025VS

Client Sample ID: S-11 (2.5-5.0) **Sample Collection Date/Time:** 3/14/25 13:55
Envision Sample Number: 25-3250 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.123	0.123	
Acrolein	< 0.00021	0.001	1
Acrylonitrile	< 0.002	0.002	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.062	0.062	
2-Butanone (MEK)	< 0.012	0.012	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.062	0.062	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0021	0.0021	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00035	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.123	0.123	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.012	0.012	
2-Hexanone	< 0.012	0.012	
Iodomethane	< 0.012	0.012	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.025	0.025	
4-Methyl-2-pentanone (MIBK)	< 0.012	0.012	
Methyl-tert-butyl-ether	< 0.006	0.006	
1-Methylnaphthalene	< 0.006	0.006	
2-Methylnaphthalene	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.012	0.012	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.012	0.012	
Dibromofluoromethane (surrogate)	101%		
1,2-Dichloroethane-d4 (surrogate)	99%		
Toluene-d8 (surrogate)	106%		
4-bromofluorobenzene (surrogate)	98%		
Analysis Date/Time:	3-20-25/15:41		
Analyst Initials	tjg		
Percent Solids:	81%		

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID: S-11 (2.5-5.0)
Envision Sample Number: 25-3250
Sample Matrix: soil

Sample Collection Date/Time: 3/14/25 13:55
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Arsenic	< 2	2	
Chromium	**15**	2	
Lead	**8.0**	2	

Analysis Date/Time: 3-18-25/20:54
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 031825icp

Percent Solids 81%

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Client Sample ID:	S-11 (2.5-5.0)	**Sample Collection Date/Time:**	3/14/25	13:55
Envision Sample Number:	25-3250	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	19.0%		EPA 1684
Percent Solids	81.0%		EPA 1684
Analysis Date:	3/17/25		
Analyst Initials	NR		

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 032025VS

Client Sample ID: S-12 (0-2.5) **Sample Collection Date/Time:** 3/14/25 14:20
Envision Sample Number: 25-3251 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.132	0.132	
Acrolein	< 0.00022	0.001	1
Acrylonitrile	< 0.003	0.003	
Benzene	< 0.007	0.007	
Bromobenzene	< 0.007	0.007	
Bromochloromethane	< 0.007	0.007	
Bromodichloromethane	< 0.007	0.007	
Bromoform	< 0.007	0.007	
Bromomethane	< 0.007	0.007	
n-Butanol	< 0.066	0.066	
2-Butanone (MEK)	< 0.013	0.013	
n-Butylbenzene	< 0.007	0.007	
sec-Butylbenzene	< 0.007	0.007	
tert-Butylbenzene	< 0.007	0.007	
Carbon Disulfide	< 0.007	0.007	
Carbon Tetrachloride	< 0.007	0.007	
Chlorobenzene	< 0.007	0.007	
Chloroethane	< 0.007	0.007	
2-Chloroethylvinylether	< 0.066	0.066	
Chloroform	< 0.007	0.007	
Chloromethane	< 0.007	0.007	
2-Chlorotoluene	< 0.007	0.007	
4-Chlorotoluene	< 0.007	0.007	
1,2-Dibromo-3-chloropropane	< 0.0022	0.0022	
Dibromochloromethane	< 0.007	0.007	
1,2-Dibromoethane (EDB)	< 0.00037	0.001	1
Dibromomethane	< 0.007	0.007	
1,2-Dichlorobenzene	< 0.007	0.007	
1,3-Dichlorobenzene	< 0.007	0.007	
1,4-Dichlorobenzene	< 0.007	0.007	
trans-1,4-Dichloro-2-butene	< 0.007	0.007	
Dichlorodifluoromethane	< 0.007	0.007	
1,1-Dichloroethane	< 0.007	0.007	
1,2-Dichloroethane	< 0.007	0.007	
1,1-Dichloroethene	< 0.007	0.007	

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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.007	0.007	
trans-1,2-Dichloroethene	< 0.007	0.007	
1,2-Dichloropropane	< 0.007	0.007	
1,3-Dichloropropane	< 0.007	0.007	
2,2-Dichloropropane	< 0.007	0.007	
1,1-Dichloropropene	< 0.007	0.007	
1,3-Dichloropropene	< 0.007	0.007	
Ethylbenzene	< 0.007	0.007	
Ethyl methacrylate	< 0.132	0.132	
Hexachloro-1,3-butadiene	< 0.007	0.007	
n-Hexane	< 0.013	0.013	
2-Hexanone	< 0.013	0.013	
Iodomethane	< 0.013	0.013	
Isopropylbenzene (Cumene)	< 0.007	0.007	
p-Isopropyltoluene	< 0.007	0.007	
Methylene chloride	< 0.026	0.026	
4-Methyl-2-pentanone (MIBK)	< 0.013	0.013	
Methyl-tert-butyl-ether	< 0.007	0.007	
1-Methylnaphthalene	< 0.007	0.007	
2-Methylnaphthalene	< 0.007	0.007	
Naphthalene	< 0.007	0.007	
n-Propylbenzene	< 0.007	0.007	
Styrene	< 0.007	0.007	
1,1,1,2-Tetrachloroethane	< 0.007	0.007	
1,1,2,2-Tetrachloroethane	< 0.007	0.007	
Tetrachloroethene	< 0.007	0.007	
Toluene	< 0.007	0.007	
1,2,3-Trichlorobenzene	< 0.007	0.007	
1,2,4-Trichlorobenzene	< 0.007	0.007	
1,1,1-Trichloroethane	< 0.007	0.007	
1,1,2-Trichloroethane	< 0.007	0.007	
Trichloroethene	< 0.007	0.007	
Trichlorofluoromethane	< 0.007	0.007	
1,2,3-Trichloropropane	< 0.007	0.007	
1,2,4-Trimethylbenzene	< 0.007	0.007	
1,3,5-Trimethylbenzene	< 0.007	0.007	
Vinyl acetate	< 0.013	0.013	
Vinyl chloride	< 0.003	0.003	
Xylene, M&P	< 0.007	0.007	
Xylene, 0rtho	< 0.007	0.007	
Xylene, Total	< 0.013	0.013	
Dibromofluoromethane (surrogate)	99%		
1,2-Dichloroethane-d4 (surrogate)	105%		
Toluene-d8 (surrogate)	98%		
4-bromofluorobenzene (surrogate)	99%		
Analysis Date/Time:	3-20-25/15:56		
Analyst Initials	tjg		
Percent Solids:	76%		

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID: S-12 (0-2.5)
Envision Sample Number: 25-3251
Sample Matrix: soil

Sample Collection Date/Time: 3/14/25 14:20
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Arsenic	< 3	3	
Chromium	**10**	3	
Lead	**95**	3	

Analysis Date/Time: 3-18-25/20:57
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 031825icp

Percent Solids 76%

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Client Sample ID:	S-12 (0-2.5)	**Sample Collection Date/Time:**	3/14/25	14:20
Envision Sample Number:	25-3251	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	24.0%		EPA 1684
Percent Solids	76.0%		EPA 1684
Analysis Date:	3/17/25		
Analyst Initials	NR		

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 032025VS

Client Sample ID: S-13 (2.5-5) **Sample Collection Date/Time:** 3/14/25
Envision Sample Number: 25-3252 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.122	0.122	
Acrolein	< 0.00021	0.001	1
Acrylonitrile	< 0.002	0.002	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.061	0.061	
2-Butanone (MEK)	< 0.012	0.012	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.061	0.061	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0021	0.0021	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00034	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.122	0.122	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.012	0.012	
2-Hexanone	< 0.012	0.012	
Iodomethane	< 0.012	0.012	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.024	0.024	
4-Methyl-2-pentanone (MIBK)	< 0.012	0.012	
Methyl-tert-butyl-ether	< 0.006	0.006	
1-Methylnaphthalene	< 0.006	0.006	
2-Methylnaphthalene	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.012	0.012	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.012	0.012	
Dibromofluoromethane (surrogate)	97%		
1,2-Dichloroethane-d4 (surrogate)	97%		
Toluene-d8 (surrogate)	105%		
4-bromofluorobenzene (surrogate)	107%		
Analysis Date/Time:	3-20-25/16:12		
Analyst Initials	tjg		
Percent Solids:	82%		

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID: S-13 (2.5-5)
Envision Sample Number: 25-3252
Sample Matrix: soil

Sample Collection Date/Time: 3/14/25
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Arsenic	< 2	2	
Chromium	**14**	2	
Lead	**6.7**	2	

Analysis Date/Time: 3-18-25/21:07
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 031825icp

Percent Solids 82%

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Client Sample ID:	S-13 (2.5-5)	**Sample Collection Date/Time:**	3/14/25	
Envision Sample Number:	25-3252	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	18.0%		EPA 1684
Percent Solids	82.0%		EPA 1684
Analysis Date:	3/17/25		
Analyst Initials	NR		

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ENVISION

Analytical Report

Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5030B
Analytical Batch: 031925VW

Client Sample ID: B-1
Envision Sample Number: 25-3253
Sample Matrix: water

Sample Collection Date/Time: 3/14/25 11:00
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
Acetone	< 100	100	
Acrolein	< 1	1	
Acrylonitrile	< 0.45	1	1
Benzene	< 5	5	
Bromobenzene	< 5	5	
Bromochloromethane	< 5	5	
Bromodichloromethane	< 5	5	
Bromoform	< 5	5	
Bromomethane	< 5	5	
n-Butanol	< 50	50	
2-Butanone (MEK)	< 10	10	
n-Butylbenzene	< 5	5	
sec-Butylbenzene	< 5	5	
tert-Butylbenzene	< 5	5	
Carbon Disulfide	< 5	5	
Carbon Tetrachloride	< 5	5	
Chlorobenzene	< 5	5	
Chloroethane	< 5	5	
2-Chloroethylvinylether	< 50	50	
Chloroform	< 5	5	
Chloromethane	< 5	5	
2-Chlorotoluene	< 5	5	
4-Chlorotoluene	< 5	5	
1,2-Dibromo-3-chloropropane	< 1	1	
Dibromochloromethane	< 5	5	
1,2-Dibromoethane (EDB)	< 1	1	
Dibromomethane	< 5	5	
1,2-Dichlorobenzene	< 5	5	
1,3-Dichlorobenzene	< 5	5	
1,4-Dichlorobenzene	< 5	5	
trans-1,4-Dichloro-2-butene	< 1	1	
Dichlorodifluoromethane	< 5	5	

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Analytical Report

8260 continued...

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
1,1-Dichloroethane	< 5	5	
1,2-Dichloroethane	< 5	5	
1,1-Dichloroethene	< 5	5	
cis-1,2-Dichloroethene	< 5	5	
trans-1,2-Dichloroethene	< 5	5	
1,2-Dichloropropane	< 5	5	
1,3-Dichloropropane	< 5	5	
2,2-Dichloropropane	< 5	5	
1,1-Dichloropropene	< 5	5	
1,3-Dichloropropene	< 4.1	4.1	
Ethylbenzene	< 5	5	
Ethyl methacrylate	< 100	100	
Hexachloro-1,3-butadiene	< 2.6	2.6	
n-Hexane	< 10	10	
2-Hexanone	< 10	10	
Iodomethane	< 10	10	
Isopropylbenzene (Cumene)	< 5	5	
p-Isopropyltoluene	< 5	5	
Methylene chloride	< 5	5	
4-Methyl-2-pentanone (MIBK)	< 10	10	
Methyl-tert-butyl-ether	< 5	5	
n-Propylbenzene	< 5	5	
Styrene	< 5	5	
1,1,1,2-Tetrachloroethane	< 5	5	
1,1,2,2-Tetrachloroethane	< 0.66	1	1
Tetrachloroethene	< 5	5	
Toluene	< 5	5	
1,2,3-Trichlorobenzene	< 5	5	
1,2,4-Trichlorobenzene	< 5	5	
1,1,1-Trichloroethane	< 5	5	
1,1,2-Trichloroethane	< 5	5	
Trichloroethene	< 5	5	
Trichlorofluoromethane	< 5	5	
1,2,3-Trichloropropane	< 1	1	
1,2,4-Trimethylbenzene	< 5	5	
1,3,5-Trimethylbenzene	< 5	5	
Vinyl acetate	< 10	10	
Vinyl chloride	< 2	2	
Xylene, M&P	< 5	5	
Xylene, 0rtho	< 5	5	
Xylene (Total)	< 10	10	
Dibromofluoromethane (surrogate)	116%		
1,2-Dichloroethane-d4 (surrogate)	104%		
Toluene-d8 (surrogate)	113%		
4-bromofluorobenzene (surrogate)	92%		
Analysis Date/Time:	03-19-25/11:28		
Analyst Initials	tjg		

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Analytical Report

Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8270SIM
Prep Method: EPA 3511
Analytical Batch: 031925PW1

Client Sample ID: B-1
Envision Sample Number: 25-3253
Sample Matrix: water

Sample Collection Date/Time: 3/14/25 11:00
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
Acenaphthene	< 1.0	1.0	
Acenaphthylene	< 1.0	1.0	
Anthracene	< 0.10	0.10	
Benzo(a)anthracene	< 0.10	0.10	
Benzo(a)pyrene	< 0.10	0.10	
Benzo(b)fluoranthene	< 0.10	0.10	
Benzo(g,h,i)perylene	< 0.10	0.10	
Benzo(k)fluoranthene	< 0.10	0.10	
Chrysene	< 0.10	0.10	
Dibenzo(a,h)anthracene	< 0.029	0.029	
Fluoranthene	< 1.0	1.0	
Fluorene	< 1.0	1.0	
Indeno(1,2,3-cd)pyrene	< 0.022	0.022	
1-methylnaphthalene	< 1.0	1.0	
2-methylnaphthalene	< 1.0	1.0	
Naphthalene	< 1.0	1.0	
Phenanthrene	< 1.0	1.0	
Pyrene	< 1.0	1.0	
Nitrobenzene-d5 (surrogate)	46%		
2-Fluorobiphenyl (surrogate)	47%		
p-Terphenyl-d14 (surrogate)	43%		
Analysis Date/Time:	03-19-25/21:30		
Analyst Initials	gjd		
Date Extracted	3/19/25		
Initial Sample Volume	40 mL		
Final Volume	2.0 mL		

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Analytical Report

Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010
Prep Method: EPA 3010A

Client Sample ID: B-1
Envision Sample Number: 25-3253
Sample Matrix: water

Sample Collection Date/Time: 3/14/25 11:00
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
Arsenic, total	< 10	10	
Chromium, total	< 10	10	
Lead, total	< 10	10	

ICP Analysis Date/Time: 3-18-25/17:06
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Volume: 50 mL
Final Volume: 50 mL
Analytical Batch: 031825icp

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Analytical Report

Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010
Prep Method: EPA 3010A

Client Sample ID: B-1
Envision Sample Number: 25-3253
Sample Matrix: water
Sample Collection Date/Time: 3/14/25 11:00
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
Arsenic, dissolved	< 10	10	
Chromium, dissolved	< 10	10	
Lead, dissolved	< 10	10	

ICP Analysis Date/Time: 3-18-25/17:09
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Volume: 50 mL
Final Volume: 50 mL
Analytical Batch: 031825icp

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Analytical Report

Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5030B
Analytical Batch: 031925VW

Client Sample ID: B-2
Envision Sample Number: 25-3254
Sample Matrix: water

Sample Collection Date/Time: 3/14/25 11:35
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
Acetone	< 100	100	
Acrolein	< 1	1	
Acrylonitrile	< 0.45	1	1
Benzene	< 5	5	
Bromobenzene	< 5	5	
Bromochloromethane	< 5	5	
Bromodichloromethane	< 5	5	
Bromoform	< 5	5	
Bromomethane	< 5	5	
n-Butanol	< 50	50	
2-Butanone (MEK)	< 10	10	
n-Butylbenzene	< 5	5	
sec-Butylbenzene	< 5	5	
tert-Butylbenzene	< 5	5	
Carbon Disulfide	< 5	5	
Carbon Tetrachloride	< 5	5	
Chlorobenzene	< 5	5	
Chloroethane	< 5	5	
2-Chloroethylvinylether	< 50	50	
Chloroform	< 5	5	
Chloromethane	< 5	5	
2-Chlorotoluene	< 5	5	
4-Chlorotoluene	< 5	5	
1,2-Dibromo-3-chloropropane	< 1	1	
Dibromochloromethane	< 5	5	
1,2-Dibromoethane (EDB)	< 1	1	
Dibromomethane	< 5	5	
1,2-Dichlorobenzene	< 5	5	
1,3-Dichlorobenzene	< 5	5	
1,4-Dichlorobenzene	< 5	5	
trans-1,4-Dichloro-2-butene	< 1	1	
Dichlorodifluoromethane	< 5	5	

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Analytical Report

8260 continued...

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
1,1-Dichloroethane	< 5	5	
1,2-Dichloroethane	< 5	5	
1,1-Dichloroethene	< 5	5	
cis-1,2-Dichloroethene	< 5	5	
trans-1,2-Dichloroethene	< 5	5	
1,2-Dichloropropane	< 5	5	
1,3-Dichloropropane	< 5	5	
2,2-Dichloropropane	< 5	5	
1,1-Dichloropropene	< 5	5	
1,3-Dichloropropene	< 4.1	4.1	
Ethylbenzene	< 5	5	
Ethyl methacrylate	< 100	100	
Hexachloro-1,3-butadiene	< 2.6	2.6	
n-Hexane	< 10	10	
2-Hexanone	< 10	10	
Iodomethane	< 10	10	
Isopropylbenzene (Cumene)	< 5	5	
p-Isopropyltoluene	< 5	5	
Methylene chloride	< 5	5	
4-Methyl-2-pentanone (MIBK)	< 10	10	
Methyl-tert-butyl-ether	< 5	5	
n-Propylbenzene	< 5	5	
Styrene	< 5	5	
1,1,1,2-Tetrachloroethane	< 5	5	
1,1,2,2-Tetrachloroethane	< 0.66	1	1
Tetrachloroethene	< 5	5	
Toluene	< 5	5	
1,2,3-Trichlorobenzene	< 5	5	
1,2,4-Trichlorobenzene	< 5	5	
1,1,1-Trichloroethane	< 5	5	
1,1,2-Trichloroethane	< 5	5	
Trichloroethene	< 5	5	
Trichlorofluoromethane	< 5	5	
1,2,3-Trichloropropane	< 1	1	
1,2,4-Trimethylbenzene	< 5	5	
1,3,5-Trimethylbenzene	< 5	5	
Vinyl acetate	< 10	10	
Vinyl chloride	< 2	2	
Xylene, M&P	< 5	5	
Xylene, 0rtho	< 5	5	
Xylene (Total)	< 10	10	
Dibromofluoromethane (surrogate)	101%		
1,2-Dichloroethane-d4 (surrogate)	114%		
Toluene-d8 (surrogate)	113%		
4-bromofluorobenzene (surrogate)	90%		
Analysis Date/Time:	3-19-25/12:05		
Analyst Initials	tjg		

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Analytical Report

Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8270SIM
Prep Method: EPA 3511
Analytical Batch: 031925PW1

Client Sample ID: B-2
Envision Sample Number: 25-3254
Sample Matrix: water

Sample Collection Date/Time: 3/14/25 11:35
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
Acenaphthene	< 1.0	1.0	
Acenaphthylene	< 1.0	1.0	
Anthracene	< 0.10	0.10	
Benzo(a)anthracene	< 0.10	0.10	
Benzo(a)pyrene	< 0.10	0.10	
Benzo(b)fluoranthene	< 0.10	0.10	
Benzo(g,h,i)perylene	< 0.10	0.10	
Benzo(k)fluoranthene	< 0.10	0.10	
Chrysene	< 0.10	0.10	
Dibenzo(a,h)anthracene	< 0.029	0.029	
Fluoranthene	< 1.0	1.0	
Fluorene	< 1.0	1.0	
Indeno(1,2,3-cd)pyrene	< 0.022	0.022	
1-methylnaphthalene	< 1.0	1.0	
2-methylnaphthalene	< 1.0	1.0	
Naphthalene	< 1.0	1.0	
Phenanthrene	< 1.0	1.0	
Pyrene	< 1.0	1.0	
Nitrobenzene-d5 (surrogate)	42%		
2-Fluorobiphenyl (surrogate)	42%		
p-Terphenyl-d14 (surrogate)	38%		
Analysis Date/Time:	03-19-25/21:55		
Analyst Initials	gjd		
Date Extracted	3/19/25		
Initial Sample Volume	40 mL		
Final Volume	2.0 mL		

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Analytical Report

Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010
Prep Method: EPA 3010A

Client Sample ID: B-2
Envision Sample Number: 25-3254
Sample Matrix: water

Sample Collection Date/Time: 3/14/25 11:35
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
Arsenic, total	< 10	10	
Chromium, total	< 10	10	
Lead, total	< 10	10	

ICP Analysis Date/Time: 3-18-25/17:12
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Volume: 50 mL
Final Volume: 50 mL
Analytical Batch: 031825icp

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Analytical Report

Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010
Prep Method: EPA 3010A

Client Sample ID: B-2
Envision Sample Number: 25-3254
Sample Matrix: water

Sample Collection Date/Time: 3/14/25 11:35
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
Arsenic, dissolved	< 10	10	
Chromium, dissolved	< 10	10	
Lead, dissolved	< 10	10	

ICP Analysis Date/Time: 3-18-25/17:15
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Volume: 50 mL
Final Volume: 50 mL
Analytical Batch: 031825icp

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Analytical Report

Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5030B
Analytical Batch: 031925VW

Client Sample ID: B-4
Envision Sample Number: 25-3255
Sample Matrix: water

Sample Collection Date/Time: 3/14/25 12:30
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
Acetone	< 100	100	
Acrolein	< 1	1	
Acrylonitrile	< 0.45	1	1
Benzene	< 5	5	
Bromobenzene	< 5	5	
Bromochloromethane	< 5	5	
Bromodichloromethane	< 5	5	
Bromoform	< 5	5	
Bromomethane	< 5	5	
n-Butanol	< 50	50	
2-Butanone (MEK)	< 10	10	
n-Butylbenzene	< 5	5	
sec-Butylbenzene	< 5	5	
tert-Butylbenzene	< 5	5	
Carbon Disulfide	< 5	5	
Carbon Tetrachloride	< 5	5	
Chlorobenzene	< 5	5	
Chloroethane	< 5	5	
2-Chloroethylvinylether	< 50	50	
Chloroform	< 5	5	
Chloromethane	< 5	5	
2-Chlorotoluene	< 5	5	
4-Chlorotoluene	< 5	5	
1,2-Dibromo-3-chloropropane	< 1	1	
Dibromochloromethane	< 5	5	
1,2-Dibromoethane (EDB)	< 1	1	
Dibromomethane	< 5	5	
1,2-Dichlorobenzene	< 5	5	
1,3-Dichlorobenzene	< 5	5	
1,4-Dichlorobenzene	< 5	5	
trans-1,4-Dichloro-2-butene	< 1	1	
Dichlorodifluoromethane	< 5	5	

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Analytical Report

8260 continued...

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
1,1-Dichloroethane	< 5	5	
1,2-Dichloroethane	< 5	5	
1,1-Dichloroethene	< 5	5	
cis-1,2-Dichloroethene	< 5	5	
trans-1,2-Dichloroethene	< 5	5	
1,2-Dichloropropane	< 5	5	
1,3-Dichloropropane	< 5	5	
2,2-Dichloropropane	< 5	5	
1,1-Dichloropropene	< 5	5	
1,3-Dichloropropene	< 4.1	4.1	
Ethylbenzene	< 5	5	
Ethyl methacrylate	< 100	100	
Hexachloro-1,3-butadiene	< 2.6	2.6	
n-Hexane	< 10	10	
2-Hexanone	< 10	10	
Iodomethane	< 10	10	
Isopropylbenzene (Cumene)	< 5	5	
p-Isopropyltoluene	< 5	5	
Methylene chloride	< 5	5	
4-Methyl-2-pentanone (MIBK)	< 10	10	
Methyl-tert-butyl-ether	< 5	5	
n-Propylbenzene	< 5	5	
Styrene	< 5	5	
1,1,1,2-Tetrachloroethane	< 5	5	
1,1,2,2-Tetrachloroethane	< 0.66	1	1
Tetrachloroethene	< 5	5	
Toluene	< 5	5	
1,2,3-Trichlorobenzene	< 5	5	
1,2,4-Trichlorobenzene	< 5	5	
1,1,1-Trichloroethane	< 5	5	
1,1,2-Trichloroethane	< 5	5	
Trichloroethene	< 5	5	
Trichlorofluoromethane	< 5	5	
1,2,3-Trichloropropane	< 1	1	
1,2,4-Trimethylbenzene	< 5	5	
1,3,5-Trimethylbenzene	< 5	5	
Vinyl acetate	< 10	10	
Vinyl chloride	< 2	2	
Xylene, M&P	< 5	5	
Xylene, 0rtho	< 5	5	
Xylene (Total)	< 10	10	
Dibromofluoromethane (surrogate)	112%		
1,2-Dichloroethane-d4 (surrogate)	114%		
Toluene-d8 (surrogate)	112%		
4-bromofluorobenzene (surrogate)	98%		
Analysis Date/Time:	3-19-25/12:24		
Analyst Initials	tjg		

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Analytical Report

Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8270SIM
Prep Method: EPA 3511
Analytical Batch: 031925PW1

Client Sample ID: B-4
Envision Sample Number: 25-3255
Sample Matrix: water

Sample Collection Date/Time: 3/14/25 12:30
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
Acenaphthene	**1.4**	1.0	
Acenaphthylene	< 1.0	1.0	
Anthracene	< 0.10	0.10	
Benzo(a)anthracene	< 0.10	0.10	
Benzo(a)pyrene	< 0.10	0.10	
Benzo(b)fluoranthene	< 0.10	0.10	
Benzo(g,h,i)perylene	< 0.10	0.10	
Benzo(k)fluoranthene	< 0.10	0.10	
Chrysene	< 0.10	0.10	
Dibenzo(a,h)anthracene	< 0.029	0.029	
Fluoranthene	< 1.0	1.0	
Fluorene	**1.22**	1.0	
Indeno(1,2,3-cd)pyrene	< 0.022	0.022	
1-methylnaphthalene	**1.29**	1.0	
2-methylnaphthalene	< 1.0	1.0	
Naphthalene	< 1.0	1.0	
Phenanthrene	< 1.0	1.0	
Pyrene	< 1.0	1.0	
Nitrobenzene-d5 (surrogate)	43%		
2-Fluorobiphenyl (surrogate)	44%		
p-Terphenyl-d14 (surrogate)	37%		
Analysis Date/Time:	03-19-25/22:20		
Analyst Initials	gjd		
Date Extracted	3/19/25		
Initial Sample Volume	40 mL		
Final Volume	2.0 mL		

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Analytical Report

Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010
Prep Method: EPA 3010A

Client Sample ID: B-4
Envision Sample Number: 25-3255
Sample Matrix: water

Sample Collection Date/Time: 3/14/25 12:30
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
Arsenic, total	< 10	10	
Chromium, total	< 10	10	
Lead, total	< 10	10	

ICP Analysis Date/Time: 3-18-25/17:19
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Volume: 50 mL
Final Volume: 50 mL
Analytical Batch: 031825icp

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Analytical Report

Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010
Prep Method: EPA 3010A

Client Sample ID: B-4
Envision Sample Number: 25-3255
Sample Matrix: water

Sample Collection Date/Time: 3/14/25 12:30
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
Arsenic, dissolved	< 10	10	
Chromium, dissolved	< 10	10	
Lead, dissolved	< 10	10	

ICP Analysis Date/Time: 3-18-25/17:22
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Volume: 50 mL
Final Volume: 50 mL
Analytical Batch: 031825icp

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Analytical Report

Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5030B
Analytical Batch: 031925VW

Client Sample ID: B-5
Envision Sample Number: 25-3256
Sample Matrix: water

Sample Collection Date/Time: 3/14/25 13:00
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
Acetone	< 100	100	
Acrolein	< 1	1	
Acrylonitrile	< 0.45	1	1
Benzene	< 5	5	
Bromobenzene	< 5	5	
Bromochloromethane	< 5	5	
Bromodichloromethane	< 5	5	
Bromoform	< 5	5	
Bromomethane	< 5	5	
n-Butanol	< 50	50	
2-Butanone (MEK)	< 10	10	
n-Butylbenzene	< 5	5	
sec-Butylbenzene	< 5	5	
tert-Butylbenzene	< 5	5	
Carbon Disulfide	< 5	5	
Carbon Tetrachloride	< 5	5	
Chlorobenzene	< 5	5	
Chloroethane	< 5	5	
2-Chloroethylvinylether	< 50	50	
Chloroform	< 5	5	
Chloromethane	< 5	5	
2-Chlorotoluene	< 5	5	
4-Chlorotoluene	< 5	5	
1,2-Dibromo-3-chloropropane	< 1	1	
Dibromochloromethane	< 5	5	
1,2-Dibromoethane (EDB)	< 1	1	
Dibromomethane	< 5	5	
1,2-Dichlorobenzene	< 5	5	
1,3-Dichlorobenzene	< 5	5	
1,4-Dichlorobenzene	< 5	5	
trans-1,4-Dichloro-2-butene	< 1	1	
Dichlorodifluoromethane	< 5	5	

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Analytical Report

8260 continued...

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
1,1-Dichloroethane	< 5	5	
1,2-Dichloroethane	< 5	5	
1,1-Dichloroethene	< 5	5	
cis-1,2-Dichloroethene	< 5	5	
trans-1,2-Dichloroethene	< 5	5	
1,2-Dichloropropane	< 5	5	
1,3-Dichloropropane	< 5	5	
2,2-Dichloropropane	< 5	5	
1,1-Dichloropropene	< 5	5	
1,3-Dichloropropene	< 4.1	4.1	
Ethylbenzene	< 5	5	
Ethyl methacrylate	< 100	100	
Hexachloro-1,3-butadiene	< 2.6	2.6	
n-Hexane	< 10	10	
2-Hexanone	< 10	10	
Iodomethane	< 10	10	
Isopropylbenzene (Cumene)	< 5	5	
p-Isopropyltoluene	< 5	5	
Methylene chloride	< 5	5	
4-Methyl-2-pentanone (MIBK)	< 10	10	
Methyl-tert-butyl-ether	< 5	5	
n-Propylbenzene	< 5	5	
Styrene	< 5	5	
1,1,1,2-Tetrachloroethane	< 5	5	
1,1,2,2-Tetrachloroethane	< 0.66	1	1
Tetrachloroethene	< 5	5	
Toluene	< 5	5	
1,2,3-Trichlorobenzene	< 5	5	
1,2,4-Trichlorobenzene	< 5	5	
1,1,1-Trichloroethane	< 5	5	
1,1,2-Trichloroethane	< 5	5	
Trichloroethene	< 5	5	
Trichlorofluoromethane	< 5	5	
1,2,3-Trichloropropane	< 1	1	
1,2,4-Trimethylbenzene	< 5	5	
1,3,5-Trimethylbenzene	< 5	5	
Vinyl acetate	< 10	10	
Vinyl chloride	< 2	2	
Xylene, M&P	< 5	5	
Xylene, 0rtho	< 5	5	
Xylene (Total)	< 10	10	
Dibromofluoromethane (surrogate)	112%		
1,2-Dichloroethane-d4 (surrogate)	113%		
Toluene-d8 (surrogate)	114%		
4-bromofluorobenzene (surrogate)	100%		
Analysis Date/Time:	3-19-25/12:42		
Analyst Initials	tjg		

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Analytical Report

Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8270SIM
Prep Method: EPA 3511
Analytical Batch: 031925PW1

Client Sample ID: B-5
Envision Sample Number: 25-3256
Sample Matrix: water

Sample Collection Date/Time: 3/14/25 13:00
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
Acenaphthene	< 1.0	1.0	
Acenaphthylene	< 1.0	1.0	
Anthracene	< 0.10	0.10	
Benzo(a)anthracene	< 0.10	0.10	
Benzo(a)pyrene	< 0.10	0.10	
Benzo(b)fluoranthene	< 0.10	0.10	
Benzo(g,h,i)perylene	< 0.10	0.10	
Benzo(k)fluoranthene	< 0.10	0.10	
Chrysene	< 0.10	0.10	
Dibenzo(a,h)anthracene	< 0.029	0.029	
Fluoranthene	< 1.0	1.0	
Fluorene	< 1.0	1.0	
Indeno(1,2,3-cd)pyrene	< 0.022	0.022	
1-methylnaphthalene	< 1.0	1.0	
2-methylnaphthalene	< 1.0	1.0	
Naphthalene	< 1.0	1.0	
Phenanthrene	< 1.0	1.0	
Pyrene	< 1.0	1.0	
Nitrobenzene-d5 (surrogate)	44%		
2-Fluorobiphenyl (surrogate)	45%		
p-Terphenyl-d14 (surrogate)	41%		
Analysis Date/Time:	03-19-25/22:46		
Analyst Initials	gjd		
Date Extracted	3/19/25		
Initial Sample Volume	40 mL		
Final Volume	2.0 mL		

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Analytical Report

Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010
Prep Method: EPA 3010A

Client Sample ID: B-5
Envision Sample Number: 25-3256
Sample Matrix: water
Sample Collection Date/Time: 3/14/25 13:00
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
Arsenic, total	< 10	10	
Chromium, total	< 10	10	
Lead, total	< 10	10	

ICP Analysis Date/Time: 3-18-25/17:29
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Volume: 50 mL
Final Volume: 50 mL
Analytical Batch: 031825icp

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Analytical Report

Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010
Prep Method: EPA 3010A

Client Sample ID: B-5
Envision Sample Number: 25-3256
Sample Matrix: water

Sample Collection Date/Time: 3/14/25 13:00
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
Arsenic, dissolved	< 10	10	
Chromium, dissolved	< 10	10	
Lead, dissolved	< 10	10	

ICP Analysis Date/Time: 3-18-25/17:32
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Volume: 50 mL
Final Volume: 50 mL
Analytical Batch: 031825icp

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Analytical Report

Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5030B
Analytical Batch: 031925VW

Client Sample ID: B-6
Envision Sample Number: 25-3257
Sample Matrix: water

Sample Collection Date/Time: 3/14/25 10:25
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
Acetone	< 100	100	
Acrolein	< 1	1	
Acrylonitrile	< 0.45	1	1
Benzene	< 5	5	
Bromobenzene	< 5	5	
Bromochloromethane	< 5	5	
Bromodichloromethane	< 5	5	
Bromoform	< 5	5	
Bromomethane	< 5	5	
n-Butanol	< 50	50	
2-Butanone (MEK)	< 10	10	
n-Butylbenzene	< 5	5	
sec-Butylbenzene	< 5	5	
tert-Butylbenzene	< 5	5	
Carbon Disulfide	< 5	5	
Carbon Tetrachloride	< 5	5	
Chlorobenzene	< 5	5	
Chloroethane	< 5	5	
2-Chloroethylvinylether	< 50	50	
Chloroform	< 5	5	
Chloromethane	< 5	5	
2-Chlorotoluene	< 5	5	
4-Chlorotoluene	< 5	5	
1,2-Dibromo-3-chloropropane	< 1	1	
Dibromochloromethane	< 5	5	
1,2-Dibromoethane (EDB)	< 1	1	
Dibromomethane	< 5	5	
1,2-Dichlorobenzene	< 5	5	
1,3-Dichlorobenzene	< 5	5	
1,4-Dichlorobenzene	< 5	5	
trans-1,4-Dichloro-2-butene	< 1	1	
Dichlorodifluoromethane	< 5	5	

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Analytical Report

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Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
1,1-Dichloroethane	< 5	5	
1,2-Dichloroethane	< 5	5	
1,1-Dichloroethene	< 5	5	
cis-1,2-Dichloroethene	< 5	5	
trans-1,2-Dichloroethene	< 5	5	
1,2-Dichloropropane	< 5	5	
1,3-Dichloropropane	< 5	5	
2,2-Dichloropropane	< 5	5	
1,1-Dichloropropene	< 5	5	
1,3-Dichloropropene	< 4.1	4.1	
Ethylbenzene	< 5	5	
Ethyl methacrylate	< 100	100	
Hexachloro-1,3-butadiene	< 2.6	2.6	
n-Hexane	< 10	10	
2-Hexanone	< 10	10	
Iodomethane	< 10	10	
Isopropylbenzene (Cumene)	< 5	5	
p-Isopropyltoluene	< 5	5	
Methylene chloride	< 5	5	
4-Methyl-2-pentanone (MIBK)	< 10	10	
Methyl-tert-butyl-ether	< 5	5	
n-Propylbenzene	< 5	5	
Styrene	< 5	5	
1,1,1,2-Tetrachloroethane	< 5	5	
1,1,2,2-Tetrachloroethane	< 0.66	1	1
Tetrachloroethene	< 5	5	
Toluene	< 5	5	
1,2,3-Trichlorobenzene	< 5	5	
1,2,4-Trichlorobenzene	< 5	5	
1,1,1-Trichloroethane	< 5	5	
1,1,2-Trichloroethane	< 5	5	
Trichloroethene	< 5	5	
Trichlorofluoromethane	< 5	5	
1,2,3-Trichloropropane	< 1	1	
1,2,4-Trimethylbenzene	< 5	5	
1,3,5-Trimethylbenzene	< 5	5	
Vinyl acetate	< 10	10	
Vinyl chloride	< 2	2	
Xylene, M&P	< 5	5	
Xylene, 0rtho	< 5	5	
Xylene (Total)	< 10	10	
Dibromofluoromethane (surrogate)	108%		
1,2-Dichloroethane-d4 (surrogate)	109%		
Toluene-d8 (surrogate)	111%		
4-bromofluorobenzene (surrogate)	97%		
Analysis Date/Time:	3-19-25/13:01		
Analyst Initials	tjg		

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Analytical Report

Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8270SIM
Prep Method: EPA 3511
Analytical Batch: 031925PW1

Client Sample ID: B-6
Envision Sample Number: 25-3257
Sample Matrix: water

Sample Collection Date/Time: 3/14/25 10:25
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
Acenaphthene	< 1.0	1.0	
Acenaphthylene	< 1.0	1.0	
Anthracene	< 0.10	0.10	
Benzo(a)anthracene	< 0.10	0.10	
Benzo(a)pyrene	< 0.10	0.10	
Benzo(b)fluoranthene	< 0.10	0.10	
Benzo(g,h,i)perylene	< 0.10	0.10	
Benzo(k)fluoranthene	< 0.10	0.10	
Chrysene	< 0.10	0.10	
Dibenzo(a,h)anthracene	< 0.029	0.029	
Fluoranthene	< 1.0	1.0	
Fluorene	< 1.0	1.0	
Indeno(1,2,3-cd)pyrene	< 0.022	0.022	
1-methylnaphthalene	< 1.0	1.0	
2-methylnaphthalene	< 1.0	1.0	
Naphthalene	< 1.0	1.0	
Phenanthrene	< 1.0	1.0	
Pyrene	< 1.0	1.0	
Nitrobenzene-d5 (surrogate)	41%		
2-Fluorobiphenyl (surrogate)	42%		
p-Terphenyl-d14 (surrogate)	40%		
Analysis Date/Time:	03-19-25/23:11		
Analyst Initials	gjd		
Date Extracted	3/19/25		
Initial Sample Volume	40 mL		
Final Volume	2.0 mL		

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Analytical Report

Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010
Prep Method: EPA 3010A

Client Sample ID: B-6
Envision Sample Number: 25-3257
Sample Matrix: water

Sample Collection Date/Time: 3/14/25 10:25
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
Arsenic, total	< 10	10	
Chromium, total	< 10	10	
Lead, total	< 10	10	

ICP Analysis Date/Time: 3-18-25/17:37
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Volume: 50 mL
Final Volume: 50 mL
Analytical Batch: 031825icp

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Analytical Report

Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010
Prep Method: EPA 3010A

Client Sample ID: B-6
Envision Sample Number: 25-3257
Sample Matrix: water

Sample Collection Date/Time: 3/14/25 10:25
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
Arsenic, dissolved	< 10	10	
Chromium, dissolved	< 10	10	
Lead, dissolved	< 10	10	

ICP Analysis Date/Time: 3-18-25/17:40
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Volume: 50 mL
Final Volume: 50 mL
Analytical Batch: 031825icp

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Analytical Report

Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5030B
Analytical Batch: 031925VW

Client Sample ID: B-7
Envision Sample Number: 25-3258
Sample Matrix: water

Sample Collection Date/Time: 3/14/25 13:15
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
Acetone	< 100	100	
Acrolein	< 1	1	
Acrylonitrile	< 0.45	1	1
Benzene	< 5	5	
Bromobenzene	< 5	5	
Bromochloromethane	< 5	5	
Bromodichloromethane	< 5	5	
Bromoform	< 5	5	
Bromomethane	< 5	5	
n-Butanol	< 50	50	
2-Butanone (MEK)	< 10	10	
n-Butylbenzene	< 5	5	
sec-Butylbenzene	< 5	5	
tert-Butylbenzene	< 5	5	
Carbon Disulfide	< 5	5	
Carbon Tetrachloride	< 5	5	
Chlorobenzene	< 5	5	
Chloroethane	< 5	5	
2-Chloroethylvinylether	< 50	50	
Chloroform	< 5	5	
Chloromethane	< 5	5	
2-Chlorotoluene	< 5	5	
4-Chlorotoluene	< 5	5	
1,2-Dibromo-3-chloropropane	< 1	1	
Dibromochloromethane	< 5	5	
1,2-Dibromoethane (EDB)	< 1	1	
Dibromomethane	< 5	5	
1,2-Dichlorobenzene	< 5	5	
1,3-Dichlorobenzene	< 5	5	
1,4-Dichlorobenzene	< 5	5	
trans-1,4-Dichloro-2-butene	< 1	1	
Dichlorodifluoromethane	< 5	5	

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Analytical Report

8260 continued...

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
1,1-Dichloroethane	< 5	5	
1,2-Dichloroethane	< 5	5	
1,1-Dichloroethene	< 5	5	
cis-1,2-Dichloroethene	< 5	5	
trans-1,2-Dichloroethene	< 5	5	
1,2-Dichloropropane	< 5	5	
1,3-Dichloropropane	< 5	5	
2,2-Dichloropropane	< 5	5	
1,1-Dichloropropene	< 5	5	
1,3-Dichloropropene	< 4.1	4.1	
Ethylbenzene	< 5	5	
Ethyl methacrylate	< 100	100	
Hexachloro-1,3-butadiene	< 2.6	2.6	
n-Hexane	< 10	10	
2-Hexanone	< 10	10	
Iodomethane	< 10	10	
Isopropylbenzene (Cumene)	< 5	5	
p-Isopropyltoluene	< 5	5	
Methylene chloride	< 5	5	
4-Methyl-2-pentanone (MIBK)	< 10	10	
Methyl-tert-butyl-ether	< 5	5	
n-Propylbenzene	< 5	5	
Styrene	< 5	5	
1,1,1,2-Tetrachloroethane	< 5	5	
1,1,2,2-Tetrachloroethane	< 0.66	1	1
Tetrachloroethene	< 5	5	
Toluene	< 5	5	
1,2,3-Trichlorobenzene	< 5	5	
1,2,4-Trichlorobenzene	< 5	5	
1,1,1-Trichloroethane	< 5	5	
1,1,2-Trichloroethane	< 5	5	
Trichloroethene	< 5	5	
Trichlorofluoromethane	< 5	5	
1,2,3-Trichloropropane	< 1	1	
1,2,4-Trimethylbenzene	< 5	5	
1,3,5-Trimethylbenzene	< 5	5	
Vinyl acetate	< 10	10	
Vinyl chloride	< 2	2	
Xylene, M&P	< 5	5	
Xylene, 0rtho	< 5	5	
Xylene (Total)	< 10	10	
Dibromofluoromethane (surrogate)	103%		
1,2-Dichloroethane-d4 (surrogate)	105%		
Toluene-d8 (surrogate)	113%		
4-bromofluorobenzene (surrogate)	101%		
Analysis Date/Time:	3-19-25/13:19		
Analyst Initials	tjg		

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Analytical Report

Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8270SIM
Prep Method: EPA 3511
Analytical Batch: 031925PW1

Client Sample ID: B-7
Envision Sample Number: 25-3258
Sample Matrix: water

Sample Collection Date/Time: 3/14/25 13:15
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
Acenaphthene	< 1.0	1.0	
Acenaphthylene	< 1.0	1.0	
Anthracene	< 0.10	0.10	
Benzo(a)anthracene	< 0.10	0.10	
Benzo(a)pyrene	< 0.10	0.10	
Benzo(b)fluoranthene	< 0.10	0.10	
Benzo(g,h,i)perylene	< 0.10	0.10	
Benzo(k)fluoranthene	< 0.10	0.10	
Chrysene	< 0.10	0.10	
Dibenzo(a,h)anthracene	< 0.029	0.029	
Fluoranthene	< 1.0	1.0	
Fluorene	< 1.0	1.0	
Indeno(1,2,3-cd)pyrene	< 0.022	0.022	
1-methylnaphthalene	< 1.0	1.0	
2-methylnaphthalene	< 1.0	1.0	
Naphthalene	< 1.0	1.0	
Phenanthrene	< 1.0	1.0	
Pyrene	< 1.0	1.0	
Nitrobenzene-d5 (surrogate)	40%		
2-Fluorobiphenyl (surrogate)	41%		
p-Terphenyl-d14 (surrogate)	37%		
Analysis Date/Time:	03-19-25/23:36		
Analyst Initials	gjd		
Date Extracted	3/19/25		
Initial Sample Volume	40 mL		
Final Volume	2.0 mL		

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Analytical Report

Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010
Prep Method: EPA 3010A

Client Sample ID: B-7
Envision Sample Number: 25-3258
Sample Matrix: water

Sample Collection Date/Time: 3/14/25 13:15
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
Arsenic, total	< 10	10	
Chromium, total	< 10	10	
Lead, total	< 10	10	

ICP Analysis Date/Time: 3-18-25/17:43
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Volume: 50 mL
Final Volume: 50 mL
Analytical Batch: 031825icp

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Analytical Report

Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010
Prep Method: EPA 3010A

Client Sample ID: B-7
Envision Sample Number: 25-3258
Sample Matrix: water

Sample Collection Date/Time: 3/14/25 13:15
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
Arsenic, dissolved	< 10	10	
Chromium, dissolved	< 10	10	
Lead, dissolved	< 10	10	

ICP Analysis Date/Time: 3-18-25/17:46
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Volume: 50 mL
Final Volume: 50 mL
Analytical Batch: 031825icp

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Analytical Report

Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5030B
Analytical Batch: 031925VW

Client Sample ID: TRIP BLANK
Envision Sample Number: 25-3259
Sample Matrix: water

Sample Collection Date/Time: 3/14/25 15:00
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
Acetone	< 100	100	
Acrolein	< 1	1	
Acrylonitrile	< 0.45	1	1
Benzene	< 5	5	
Bromobenzene	< 5	5	
Bromochloromethane	< 5	5	
Bromodichloromethane	< 5	5	
Bromoform	< 5	5	
Bromomethane	< 5	5	
n-Butanol	< 50	50	
2-Butanone (MEK)	< 10	10	
n-Butylbenzene	< 5	5	
sec-Butylbenzene	< 5	5	
tert-Butylbenzene	< 5	5	
Carbon Disulfide	< 5	5	
Carbon Tetrachloride	< 5	5	
Chlorobenzene	< 5	5	
Chloroethane	< 5	5	
2-Chloroethylvinylether	< 50	50	
Chloroform	< 5	5	
Chloromethane	< 5	5	
2-Chlorotoluene	< 5	5	
4-Chlorotoluene	< 5	5	
1,2-Dibromo-3-chloropropane	< 1	1	
Dibromochloromethane	< 5	5	
1,2-Dibromoethane (EDB)	< 1	1	
Dibromomethane	< 5	5	
1,2-Dichlorobenzene	< 5	5	
1,3-Dichlorobenzene	< 5	5	
1,4-Dichlorobenzene	< 5	5	
trans-1,4-Dichloro-2-butene	< 1	1	
Dichlorodifluoromethane	< 5	5	

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8260 continued...

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
1,1-Dichloroethane	< 5	5	
1,2-Dichloroethane	< 5	5	
1,1-Dichloroethene	< 5	5	
cis-1,2-Dichloroethene	< 5	5	
trans-1,2-Dichloroethene	< 5	5	
1,2-Dichloropropane	< 5	5	
1,3-Dichloropropane	< 5	5	
2,2-Dichloropropane	< 5	5	
1,1-Dichloropropene	< 5	5	
1,3-Dichloropropene	< 4.1	4.1	
Ethylbenzene	< 5	5	
Ethyl methacrylate	< 100	100	
Hexachloro-1,3-butadiene	< 2.6	2.6	
n-Hexane	< 10	10	
2-Hexanone	< 10	10	
Iodomethane	< 10	10	
Isopropylbenzene (Cumene)	< 5	5	
p-Isopropyltoluene	< 5	5	
Methylene chloride	< 5	5	
4-Methyl-2-pentanone (MIBK)	< 10	10	
Methyl-tert-butyl-ether	< 5	5	
1-Methylnaphthalene	< 5	5	
2-Methylnaphthalene	< 5	5	
Naphthalene	< 1	1	
n-Propylbenzene	< 5	5	
Styrene	< 5	5	
1,1,1,2-Tetrachloroethane	< 5	5	
1,1,2,2-Tetrachloroethane	< 0.66	1	1
Tetrachloroethene	< 5	5	
Toluene	< 5	5	
1,2,3-Trichlorobenzene	< 5	5	
1,2,4-Trichlorobenzene	< 5	5	
1,1,1-Trichloroethane	< 5	5	
1,1,2-Trichloroethane	< 5	5	
Trichloroethene	< 5	5	
Trichlorofluoromethane	< 5	5	
1,2,3-Trichloropropane	< 1	1	
1,2,4-Trimethylbenzene	< 5	5	
1,3,5-Trimethylbenzene	< 5	5	
Vinyl acetate	< 10	10	
Vinyl chloride	< 2	2	
Xylene, M&P	< 5	5	
Xylene, 0rtho	< 5	5	
Xylene (Total)	< 10	10	
Dibromofluoromethane (surrogate)	105%		
1,2-Dichloroethane-d4 (surrogate)	108%		
Toluene-d8 (surrogate)	108%		
4-bromofluorobenzene (surrogate)	96%		
Analysis Date/Time:	3-19-25/10:52		
Analyst Initials	tjg		

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 032025VS

Client Sample ID: S-14 (0-2.5) **Sample Collection Date/Time:** 3/14/25 13:05
Envision Sample Number: 25-3260 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.123	0.123	
Acrolein	< 0.00021	0.001	1
Acrylonitrile	< 0.002	0.002	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.062	0.062	
2-Butanone (MEK)	< 0.012	0.012	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.062	0.062	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0021	0.0021	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00035	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.123	0.123	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.012	0.012	
2-Hexanone	< 0.012	0.012	
Iodomethane	< 0.012	0.012	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.025	0.025	
4-Methyl-2-pentanone (MIBK)	< 0.012	0.012	
Methyl-tert-butyl-ether	< 0.006	0.006	
1-Methylnaphthalene	< 0.006	0.006	
2-Methylnaphthalene	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.012	0.012	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.012	0.012	
Dibromofluoromethane (surrogate)	103%		
1,2-Dichloroethane-d4 (surrogate)	109%		
Toluene-d8 (surrogate)	103%		
4-bromofluorobenzene (surrogate)	106%		
Analysis Date/Time:	3-20-25/16:27		
Analyst Initials	tjg		
Percent Solids:	81%		

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID: S-14 (0-2.5)
Envision Sample Number: 25-3260
Sample Matrix: soil

Sample Collection Date/Time: 3/14/25 13:05
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Arsenic	< 2	2	
Chromium	**22**	2	
Lead	**17**	2	

Analysis Date/Time: 3-18-25/21:11
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 031825icp

Percent Solids 81%

All results reported on dry weight basis.

Analytical Report

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Client Sample ID:	S-14 (0-2.5)	**Sample Collection Date/Time:**	3/14/25	13:05
Envision Sample Number:	25-3260	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	19.0%		EPA 1684
Percent Solids	81.0%		EPA 1684
Analysis Date:	3/17/25		
Analyst Initials	NR		

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 032025VS

Client Sample ID: S-14 (2.5-5) **Sample Collection Date/Time:** 3/14/25 13:05
Envision Sample Number: 25-3261 **Sample Received Date/Time:** 3/14/25 16:55
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.123	0.123	
Acrolein	< 0.00021	0.001	1
Acrylonitrile	< 0.002	0.002	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.062	0.062	
2-Butanone (MEK)	< 0.012	0.012	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.062	0.062	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0021	0.0021	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00035	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.123	0.123	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.012	0.012	
2-Hexanone	< 0.012	0.012	
Iodomethane	< 0.012	0.012	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.025	0.025	
4-Methyl-2-pentanone (MIBK)	< 0.012	0.012	
Methyl-tert-butyl-ether	< 0.006	0.006	
1-Methylnaphthalene	< 0.006	0.006	
2-Methylnaphthalene	< 0.006	0.006	
Naphthalene	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.012	0.012	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.012	0.012	
Dibromofluoromethane (surrogate)	97%		
1,2-Dichloroethane-d4 (surrogate)	102%		
Toluene-d8 (surrogate)	104%		
4-bromofluorobenzene (surrogate)	99%		
Analysis Date/Time:	3-20-25/16:43		
Analyst Initials	tjg		
Percent Solids:	81%		

All results reported on dry weight basis.

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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID: S-14 (2.5-5)
Envision Sample Number: 25-3261
Sample Matrix: soil

Sample Collection Date/Time: 3/14/25 13:05
Sample Received Date/Time: 3/14/25 16:55

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Arsenic	< 2	2	
Chromium	**28**	2	
Lead	**9.1**	2	

Analysis Date/Time: 3-18-25/21:15
Analyst Initials: gjd
Date Digested: 3/17/25
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 031825icp

Percent Solids 81%

All results reported on dry weight basis.

Analytical Report

ENVision Laboratories, Inc.
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Client Name: A & W

Project ID: MONROE CONVENTION CENTER EXPANSION

Client Project Manager: DAVID HERRING

ENVision Project Number: 2025-469

Client Sample ID:	S-14 (2.5-5)	**Sample Collection Date/Time:**	3/14/25	13:05
Envision Sample Number:	25-3261	**Sample Received Date/Time:**	3/14/25	16:55
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	19.0%		EPA 1684
Percent Solids	81.0%		EPA 1684
Analysis Date:	3/17/25		
Analyst Initials	NR		

First Environmental Laboratories, Inc

IL ELAP / NELAC Certification # 100292

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March 25, 2025

Ms. Cheryl Crum
ENVISION LABORATORIES, INC.
1439 Sandlier Cir. W. Drive
Indianapolis, IN 46239

Project ID: 2025-469
First Environmental File ID: 25-2125
Date Received: March 18, 2025

Dear Ms. Cheryl Crum:

The above referenced project was analyzed as directed on the enclosed chain of custody record.

All Quality Control criteria as outlined in the methods and current IL ELAP/NELAP have been met unless otherwise noted. QA/QC documentation and raw data will remain on file for future reference. Our accreditation number is 100292 and our current certificate is number:

1002922025-14: effective 01/16/25 through 02/28/2026.

I thank you for the opportunity to be of service to you and look forward to working with you again in the future. Should you have any questions regarding any of the enclosed analytical data or need additional information, please contact me at (630) 778-1200.

Sincerely,

Joy Geraci
Project Manager

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Case Narrative

ENVISION LABORATORIES, INC.

Lab File ID: **25-2125**

Project ID: **2025-469**

Date Received: **March 18, 2025**

All quality control criteria, as outlined in the methods, have been met except as noted below or on the following analytical report.

The results in this report apply to the samples in the following table:

Laboratory Sample ID	Client Sample Identifier	Date/Time Collected
25-2125-001	25-3222, B-1 (4-6)	3/14/2025 10:00
25-2125-002	25-3223, B-2 (6-8)	3/14/2025 10:35
25-2125-003	25-3224, B-3 (8-10)	3/14/2025 10:00
25-2125-004	25-3225, B-4 (6-8)	3/14/2025 12:05
25-2125-005	25-3226, B-5 (9-10)	3/14/2025 12:35
25-2125-006	25-3227, B-6 (6-8)	3/14/2025 9:30
25-2125-007	25-3228, B-7 (7-9)	3/14/2025 12:50
25-2125-008	25-3229, S-1 (0-2.5)	3/14/2025 14:00
25-2125-009	25-3230, S-1 (2.5-5.0)	3/14/2025 14:00
25-2125-010	25-3231, S-2 (0-2.5)	3/14/2025 14:05
25-2125-011	25-3232, S-13 (0-2.5)	3/14/2025
25-2125-012	25-3233, S-3 (0-2.5)	3/14/2025 14:40
25-2125-013	25-3234, S-3 (4-6)	3/14/2025 14:40
25-2125-014	25-3235, S-4 (0-2.5)	3/14/2025 14:30
25-2125-015	25-3236, S-4 (4-6)	3/14/2025 14:30
25-2125-016	25-3237, S-5 (0-2.5)	3/14/2025 14:25
25-2125-017	25-3238, S-5 (2.5-5.0)	3/14/2025 14:25
25-2125-018	25-3239, S-6 (0-2.5)	3/14/2025 14:05
25-2125-019	25-3240, S-6 (2.5-5.0)	3/14/2025 14:05
25-2125-020	25-3241, S-7 (0-2.5)	3/14/2025 14:10
25-2125-021	25-3242, S-7 (2.5-5.0)	3/14/2025 14:10
25-2125-022	25-3243, S-8 (0-2.5)	3/14/2025 13:30
25-2125-023	25-3244, S-8 (2.5-5.0)	3/14/2025 13:30
25-2125-024	25-3245, S-9 (0-2.5)	3/14/2025 13:40
25-2125-025	25-3246, S-9 (2.5-5.0)	3/14/2025 13:40

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Case Narrative

ENVISION LABORATORIES, INC.

Lab File ID: **25-2125**

Project ID: **2025-469**

Date Received: **March 18, 2025**

All quality control criteria, as outlined in the methods, have been met except as noted below or on the following analytical report.

25-2125-026	25-3247, S-10 (0-2.5)	3/14/2025	13:35
25-2125-027	25-3248, S-10 (2.5-5.0)	3/14/2025	13:35
25-2125-028	25-3249, S-11 (0-2.5)	3/14/2025	13:55
25-2125-029	25-3250, S-11 (2.5-5.0)	3/14/2025	13:55
25-2125-030	25-3251, S-12 (0-2.5)	3/14/2025	14:20
25-2125-031	25-3252, S-13 (2.5-5.0)	3/14/2025	
25-2125-032	25-3260, S-14 (0-2.5)	3/14/2025	13:05
25-2125-033	25-3261, S-14 (2.5-5.0)	3/14/2025	13:05

Sample Batch Comments:

Time of sample collection was not provided.

The following is a definition of flags that may be used in this report:

Flag	Description	Flag	Description
A	Method holding time is 15 minutes from collection. Lab analysis was performed as soon as possible.		
B	Analyte was found in the method blank.	L	LCS recovery outside control limits.
<	Analyte not detected at or above the reporting limit.	M	MS recovery outside control limits; LCS acceptable.
C	Sample received in an improper container for this test.	P	Chemical preservation pH adjusted in lab.
D	Surrogates diluted out; recovery not available.	Q	Result was determined by a GC/MS database search.
E	Estimated result; concentration exceeds calibration range.	S	Analysis was subcontracted to another laboratory.
G	Surrogate recovery outside control limits.	T	Result is less than three times the MDL value.
H	Analysis or extraction holding time exceeded.	W	Reporting limit elevated due to sample matrix.
I	ICVS % rec outside 95-105% but within 90-110%		
J	Estimated result; concentration is less than routine RL but greater than MDL.	N	Analyte is not part of our NELAC accreditation or accreditation may not be available for this parameter.
RL	Routine Reporting Limit (Lowest amount that can be detected when routine weights/volumes are used without dilution.)	ND	Analyte was not detected using a library search routine; No calibration standard was analyzed.

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Analytical Report

Client:	ENVISION LABORATORIES, INC.	**Date Collected:**	03/14/25
Project ID:	2025-469	**Time Collected:**	10:00
Sample ID:	25-3222, B-1 (4-6)	**Date Received:**	03/18/25
Sample No:	25-2125-001	**Date Reported:**	03/25/25

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, total **Method: 2540G 2011**				
Analysis Date: 03/19/25				
Total Solids	79.89		%	
Chromium, Hexavalent **Method: 3060A/7196A**				
Analysis Date: 03/24/25				
Chromium, Hexavalent	< 2.5	2.5	mg/kg	

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Analytical Report

Client:	ENVISION LABORATORIES, INC.	**Date Collected:**	03/14/25
Project ID:	2025-469	**Time Collected:**	10:35
Sample ID:	25-3223, B-2 (6-8)	**Date Received:**	03/18/25
Sample No:	25-2125-002	**Date Reported:**	03/25/25

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, total **Method: 2540G 2011**				
Analysis Date: 03/19/25				
Total Solids	78.57		%	
Chromium, Hexavalent **Method: 3060A/7196A**				
Analysis Date: 03/24/25				
Chromium, Hexavalent	< 2.5	2.5	mg/kg	

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Analytical Report

Client:	ENVISION LABORATORIES, INC.	**Date Collected:**	03/14/25
Project ID:	2025-469	**Time Collected:**	10:00
Sample ID:	25-3224, B-3 (8-10)	**Date Received:**	03/18/25
Sample No:	25-2125-003	**Date Reported:**	03/25/25

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, total **Method: 2540G 2011**				
Analysis Date: 03/19/25				
Total Solids	80.46		%	
Chromium, Hexavalent **Method: 3060A/7196A**				
Analysis Date: 03/24/25				
Chromium, Hexavalent	< 2.5	2.5	mg/kg	

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Analytical Report

Client:	ENVISION LABORATORIES, INC.	**Date Collected:**	03/14/25
Project ID:	2025-469	**Time Collected:**	12:05
Sample ID:	25-3225, B-4 (6-8)	**Date Received:**	03/18/25
Sample No:	25-2125-004	**Date Reported:**	03/25/25

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, total **Method: 2540G 2011**				
Analysis Date: 03/19/25				
Total Solids	82.58		%	
Chromium, Hexavalent **Method: 3060A/7196A**				
Analysis Date: 03/24/25				
Chromium, Hexavalent	< 2.5	2.5	mg/kg	

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Analytical Report

Client:	ENVISION LABORATORIES, INC.	**Date Collected:**	03/14/25
Project ID:	2025-469	**Time Collected:**	12:35
Sample ID:	25-3226, B-5 (9-10)	**Date Received:**	03/18/25
Sample No:	25-2125-005	**Date Reported:**	03/25/25

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, total **Method: 2540G 2011**				
Analysis Date: 03/19/25				
Total Solids	78.06		%	
Chromium, Hexavalent **Method: 3060A/7196A**				
Analysis Date: 03/24/25				
Chromium, Hexavalent	< 2.5	2.5	mg/kg	

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Analytical Report

Client:	ENVISION LABORATORIES, INC.	**Date Collected:**	03/14/25
Project ID:	2025-469	**Time Collected:**	9:30
Sample ID:	25-3227, B-6 (6-8)	**Date Received:**	03/18/25
Sample No:	25-2125-006	**Date Reported:**	03/25/25

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, total **Method: 2540G 2011**				
Analysis Date: 03/19/25				
Total Solids	80.36		%	
Chromium, Hexavalent **Method: 3060A/7196A**				
Analysis Date: 03/24/25				
Chromium, Hexavalent	< 2.5	2.5	mg/kg	

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Analytical Report

Client:	ENVISION LABORATORIES, INC.	**Date Collected:**	03/14/25
Project ID:	2025-469	**Time Collected:**	12:50
Sample ID:	25-3228, B-7 (7-9)	**Date Received:**	03/18/25
Sample No:	25-2125-007	**Date Reported:**	03/25/25

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, total **Method: 2540G 2011**				
Analysis Date: 03/19/25				
Total Solids	80.13		%	
Chromium, Hexavalent **Method: 3060A/7196A**				
Analysis Date: 03/24/25				
Chromium, Hexavalent	< 2.5	2.5	mg/kg	

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Analytical Report

Client:	ENVISION LABORATORIES, INC.	**Date Collected:**	03/14/25
Project ID:	2025-469	**Time Collected:**	14:00
Sample ID:	25-3229, S-1 (0-2.5)	**Date Received:**	03/18/25
Sample No:	25-2125-008	**Date Reported:**	03/25/25

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, total **Method: 2540G 2011**				
Analysis Date: 03/19/25				
Total Solids	79.85		%	
Chromium, Hexavalent **Method: 3060A/7196A**				
Analysis Date: 03/24/25				
Chromium, Hexavalent	< 2.5	2.5	mg/kg	

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Analytical Report

Client:	ENVISION LABORATORIES, INC.	**Date Collected:**	03/14/25
Project ID:	2025-469	**Time Collected:**	14:00
Sample ID:	25-3230, S-1 (2.5-5.0)	**Date Received:**	03/18/25
Sample No:	25-2125-009	**Date Reported:**	03/25/25

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, total **Method: 2540G 2011**				
Analysis Date: 03/19/25				
Total Solids	78.10		%	
Chromium, Hexavalent **Method: 3060A/7196A**				
Analysis Date: 03/24/25				
Chromium, Hexavalent	< 2.5	2.5	mg/kg	

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Analytical Report

Client:	ENVISION LABORATORIES, INC.	**Date Collected:**	03/14/25
Project ID:	2025-469	**Time Collected:**	14:05
Sample ID:	25-3231, S-2 (0-2.5)	**Date Received:**	03/18/25
Sample No:	25-2125-010	**Date Reported:**	03/25/25

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, total **Method: 2540G 2011**				
Analysis Date: 03/19/25				
Total Solids	82.11		%	
Chromium, Hexavalent **Method: 3060A/7196A**				
Analysis Date: 03/24/25				
Chromium, Hexavalent	< 2.5	2.5	mg/kg	

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Analytical Report

Client:	ENVISION LABORATORIES, INC.	**Date Collected:**	03/14/25
Project ID:	2025-469	**Time Collected:**	
Sample ID:	25-3232, S-13 (0-2.5)	**Date Received:**	03/18/25
Sample No:	25-2125-011	**Date Reported:**	03/25/25

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, total **Method: 2540G 2011**				
Analysis Date: 03/19/25				
Total Solids	81.66		%	
Chromium, Hexavalent **Method: 3060A/7196A**				
Analysis Date: 03/24/25				
Chromium, Hexavalent	< 2.5	2.5	mg/kg	

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Analytical Report

Client:	ENVISION LABORATORIES, INC.	**Date Collected:**	03/14/25
Project ID:	2025-469	**Time Collected:**	14:40
Sample ID:	25-3233, S-3 (0-2.5)	**Date Received:**	03/18/25
Sample No:	25-2125-012	**Date Reported:**	03/25/25

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, total **Method: 2540G 2011**				
Analysis Date: 03/19/25				
Total Solids	80.25		%	
Chromium, Hexavalent **Method: 3060A/7196A**				
Analysis Date: 03/24/25				
Chromium, Hexavalent	< 2.5	2.5	mg/kg	

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Analytical Report

Client:	ENVISION LABORATORIES, INC.	**Date Collected:**	03/14/25
Project ID:	2025-469	**Time Collected:**	14:40
Sample ID:	25-3234, S-3 (4-6)	**Date Received:**	03/18/25
Sample No:	25-2125-013	**Date Reported:**	03/25/25

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, total **Method: 2540G 2011**				
Analysis Date: 03/19/25				
Total Solids	79.79		%	
Chromium, Hexavalent **Method: 3060A/7196A**				
Analysis Date: 03/24/25				
Chromium, Hexavalent	< 2.5	2.5	mg/kg	

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Analytical Report

Client:	ENVISION LABORATORIES, INC.	**Date Collected:**	03/14/25
Project ID:	2025-469	**Time Collected:**	14:30
Sample ID:	25-3235, S-4 (0-2.5)	**Date Received:**	03/18/25
Sample No:	25-2125-014	**Date Reported:**	03/25/25

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, total **Method: 2540G 2011**				
Analysis Date: 03/19/25				
Total Solids	80.57		%	
Chromium, Hexavalent **Method: 3060A/7196A**				
Analysis Date: 03/24/25				
Chromium, Hexavalent	< 2.5	2.5	mg/kg	

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Analytical Report

Client:	ENVISION LABORATORIES, INC.	**Date Collected:**	03/14/25
Project ID:	2025-469	**Time Collected:**	14:30
Sample ID:	25-3236, S-4 (4-6)	**Date Received:**	03/18/25
Sample No:	25-2125-015	**Date Reported:**	03/25/25

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, total **Method: 2540G 2011**				
Analysis Date: 03/20/25				
Total Solids	78.55		%	
Chromium, Hexavalent **Method: 3060A/7196A**				
Analysis Date: 03/24/25				
Chromium, Hexavalent	< 2.5	2.5	mg/kg	

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Analytical Report

Client:	ENVISION LABORATORIES, INC.	**Date Collected:**	03/14/25
Project ID:	2025-469	**Time Collected:**	14:25
Sample ID:	25-3237, S-5 (0-2.5)	**Date Received:**	03/18/25
Sample No:	25-2125-016	**Date Reported:**	03/25/25

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, total **Method: 2540G 2011**				
Analysis Date: 03/20/25				
Total Solids	82.71		%	
Chromium, Hexavalent **Method: 3060A/7196A**				
Analysis Date: 03/24/25				
Chromium, Hexavalent	< 2.5	2.5	mg/kg	

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Analytical Report

Client:	ENVISION LABORATORIES, INC.	**Date Collected:**	03/14/25
Project ID:	2025-469	**Time Collected:**	14:25
Sample ID:	25-3238, S-5 (2.5-5.0)	**Date Received:**	03/18/25
Sample No:	25-2125-017	**Date Reported:**	03/25/25

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, total **Method: 2540G 2011**				
Analysis Date: 03/20/25				
Total Solids	78.92		%	
Chromium, Hexavalent **Method: 3060A/7196A**				
Analysis Date: 03/24/25				
Chromium, Hexavalent	< 2.5	2.5	mg/kg	

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Analytical Report

Client:	ENVISION LABORATORIES, INC.	**Date Collected:**	03/14/25
Project ID:	2025-469	**Time Collected:**	14:05
Sample ID:	25-3239, S-6 (0-2.5)	**Date Received:**	03/18/25
Sample No:	25-2125-018	**Date Reported:**	03/25/25

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, total **Method: 2540G 2011**				
Analysis Date: 03/20/25				
Total Solids	78.33		%	
Chromium, Hexavalent **Method: 3060A/7196A**				
Analysis Date: 03/24/25				
Chromium, Hexavalent	< 2.5	2.5	mg/kg	

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Analytical Report

Client:	ENVISION LABORATORIES, INC.	**Date Collected:**	03/14/25
Project ID:	2025-469	**Time Collected:**	14:05
Sample ID:	25-3240, S-6 (2.5-5.0)	**Date Received:**	03/18/25
Sample No:	25-2125-019	**Date Reported:**	03/25/25

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, total **Method: 2540G 2011**				
Analysis Date: 03/20/25				
Total Solids	80.13		%	
Chromium, Hexavalent **Method: 3060A/7196A**				
Analysis Date: 03/24/25				
Chromium, Hexavalent	< 2.5	2.5	mg/kg	

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Analytical Report

Client:	ENVISION LABORATORIES, INC.	**Date Collected:**	03/14/25
Project ID:	2025-469	**Time Collected:**	14:10
Sample ID:	25-3241, S-7 (0-2.5)	**Date Received:**	03/18/25
Sample No:	25-2125-020	**Date Reported:**	03/25/25

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, total **Method: 2540G 2011**				
Analysis Date: 03/20/25				
Total Solids	77.82		%	
Chromium, Hexavalent **Method: 3060A/7196A**				
Analysis Date: 03/24/25				
Chromium, Hexavalent	< 2.5	2.5	mg/kg	

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Analytical Report

Client:	ENVISION LABORATORIES, INC.	**Date Collected:**	03/14/25
Project ID:	2025-469	**Time Collected:**	14:10
Sample ID:	25-3242, S-7 (2.5-5.0)	**Date Received:**	03/18/25
Sample No:	25-2125-021	**Date Reported:**	03/25/25

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, total **Method: 2540G 2011**				
Analysis Date: 03/20/25				
Total Solids	78.19		%	
Chromium, Hexavalent **Method: 3060A/7196A**				
Analysis Date: 03/25/25				
Chromium, Hexavalent	< 2.5	2.5	mg/kg	

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Analytical Report

Client:	ENVISION LABORATORIES, INC.	**Date Collected:**	03/14/25
Project ID:	2025-469	**Time Collected:**	13:30
Sample ID:	25-3243, S-8 (0-2.5)	**Date Received:**	03/18/25
Sample No:	25-2125-022	**Date Reported:**	03/25/25

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, total **Method: 2540G 2011**				
Analysis Date: 03/20/25				
Total Solids	80.29		%	
Chromium, Hexavalent **Method: 3060A/7196A**				
Analysis Date: 03/25/25				
Chromium, Hexavalent	< 2.5	2.5	mg/kg	

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Analytical Report

Client:	ENVISION LABORATORIES, INC.	**Date Collected:**	03/14/25
Project ID:	2025-469	**Time Collected:**	13:30
Sample ID:	25-3244, S-8 (2.5-5.0)	**Date Received:**	03/18/25
Sample No:	25-2125-023	**Date Reported:**	03/25/25

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, total **Method: 2540G 2011**				
Analysis Date: 03/20/25				
Total Solids	80.43		%	
Chromium, Hexavalent **Method: 3060A/7196A**				
Analysis Date: 03/25/25				
Chromium, Hexavalent	< 2.5	2.5	mg/kg	

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Analytical Report

Client:	ENVISION LABORATORIES, INC.	**Date Collected:**	03/14/25
Project ID:	2025-469	**Time Collected:**	13:40
Sample ID:	25-3245, S-9 (0-2.5)	**Date Received:**	03/18/25
Sample No:	25-2125-024	**Date Reported:**	03/25/25

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, total **Method: 2540G 2011**				
Analysis Date: 03/20/25				
Total Solids	80.43		%	
Chromium, Hexavalent **Method: 3060A/7196A**				
Analysis Date: 03/25/25				
Chromium, Hexavalent	< 2.5	2.5	mg/kg	

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Analytical Report

Client:	ENVISION LABORATORIES, INC.	**Date Collected:**	03/14/25
Project ID:	2025-469	**Time Collected:**	13:40
Sample ID:	25-3246, S-9 (2.5-5.0)	**Date Received:**	03/18/25
Sample No:	25-2125-025	**Date Reported:**	03/25/25

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, total **Method: 2540G 2011**				
Analysis Date: 03/20/25				
Total Solids	83.24		%	
Chromium, Hexavalent **Method: 3060A/7196A**				
Analysis Date: 03/25/25				
Chromium, Hexavalent	< 2.5	2.5	mg/kg	

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Analytical Report

Client:	ENVISION LABORATORIES, INC.	**Date Collected:**	03/14/25
Project ID:	2025-469	**Time Collected:**	13:35
Sample ID:	25-3247, S-10 (0-2.5)	**Date Received:**	03/18/25
Sample No:	25-2125-026	**Date Reported:**	03/25/25

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, total **Method: 2540G 2011**				
Analysis Date: 03/20/25				
Total Solids	83.66		%	
Chromium, Hexavalent **Method: 3060A/7196A**				
Analysis Date: 03/25/25				
Chromium, Hexavalent	< 2.5	2.5	mg/kg	

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Analytical Report

Client:	ENVISION LABORATORIES, INC.	**Date Collected:**	03/14/25
Project ID:	2025-469	**Time Collected:**	13:35
Sample ID:	25-3248, S-10 (2.5-5.0)	**Date Received:**	03/18/25
Sample No:	25-2125-027	**Date Reported:**	03/25/25

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, total **Method: 2540G 2011**				
Analysis Date: 03/20/25				
Total Solids	80.81		%	
Chromium, Hexavalent **Method: 3060A/7196A**				
Analysis Date: 03/25/25				
Chromium, Hexavalent	< 2.5	2.5	mg/kg	

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Analytical Report

Client:	ENVISION LABORATORIES, INC.	**Date Collected:**	03/14/25
Project ID:	2025-469	**Time Collected:**	13:55
Sample ID:	25-3249, S-11 (0-2.5)	**Date Received:**	03/18/25
Sample No:	25-2125-028	**Date Reported:**	03/25/25

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, total **Method: 2540G 2011**				
Analysis Date: 03/20/25				
Total Solids	80.18		%	
Chromium, Hexavalent **Method: 3060A/7196A**				
Analysis Date: 03/25/25				
Chromium, Hexavalent	< 2.5	2.5	mg/kg	

First Environmental Laboratories, Inc

IL ELAP / NELAC Certification # 100292

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Analytical Report

Client:	ENVISION LABORATORIES, INC.	**Date Collected:**	03/14/25
Project ID:	2025-469	**Time Collected:**	13:55
Sample ID:	25-3250, S-11 (2.5-5.0)	**Date Received:**	03/18/25
Sample No:	25-2125-029	**Date Reported:**	03/25/25

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, total **Method: 2540G 2011**				
Analysis Date: 03/20/25				
Total Solids	80.10		%	
Chromium, Hexavalent **Method: 3060A/7196A**				
Analysis Date: 03/25/25				
Chromium, Hexavalent	< 2.5	2.5	mg/kg	

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Analytical Report

Client:	ENVISION LABORATORIES, INC.	**Date Collected:**	03/14/25
Project ID:	2025-469	**Time Collected:**	14:20
Sample ID:	25-3251, S-12 (0-2.5)	**Date Received:**	03/18/25
Sample No:	25-2125-030	**Date Reported:**	03/25/25

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, total **Method: 2540G 2011**				
Analysis Date: 03/20/25				
Total Solids	76.74		%	
Chromium, Hexavalent **Method: 3060A/7196A**				
Analysis Date: 03/25/25				
Chromium, Hexavalent	< 2.5	2.5	mg/kg	

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Analytical Report

Client:	ENVISION LABORATORIES, INC.	**Date Collected:**	03/14/25
Project ID:	2025-469	**Time Collected:**	
Sample ID:	25-3252, S-13 (2.5-5.0)	**Date Received:**	03/18/25
Sample No:	25-2125-031	**Date Reported:**	03/25/25

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, total **Method: 2540G 2011**				
Analysis Date: 03/20/25				
Total Solids	83.38		%	
Chromium, Hexavalent **Method: 3060A/7196A**				
Analysis Date: 03/25/25				
Chromium, Hexavalent	< 2.5	2.5	mg/kg	

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Analytical Report

Client:	ENVISION LABORATORIES, INC.	**Date Collected:**	03/14/25
Project ID:	2025-469	**Time Collected:**	13:05
Sample ID:	25-3260, S-14 (0-2.5)	**Date Received:**	03/18/25
Sample No:	25-2125-032	**Date Reported:**	03/25/25

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, total **Method: 2540G 2011**				
Analysis Date: 03/20/25				
Total Solids	80.52		%	
Chromium, Hexavalent **Method: 3060A/7196A**				
Analysis Date: 03/25/25				
Chromium, Hexavalent	< 2.5	2.5	mg/kg	

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Analytical Report

Client:	ENVISION LABORATORIES, INC.	**Date Collected:**	03/14/25
Project ID:	2025-469	**Time Collected:**	13:05
Sample ID:	25-3261, S-14 (2.5-5.0)	**Date Received:**	03/18/25
Sample No:	25-2125-033	**Date Reported:**	03/25/25

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, total **Method: 2540G 2011**				
Analysis Date: 03/20/25				
Total Solids	80.81		%	
Chromium, Hexavalent **Method: 3060A/7196A**				
Analysis Date: 03/25/25				
Chromium, Hexavalent	< 2.5	2.5	mg/kg	

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Quality Control Summary

Client: ENVISION LABORATORIES, INC. **Lab File ID:** 25-2125

Project ID: 2025-469

QC Lab#	Time QC Code	Parameter	Reported Result	Units	QC Result	%R Limits Low High	RPD Limit
Parameter: Chromium, Hexavalent	**Analytical Method:** 3060A/7196A		**Analytical WS #:** 255900		**Analysis Date:** 3/24/2025		
25-2125-002MS	MS	Chromium, Hex (Insoluble)	1500	mg/kg	%R: 93.2	75 - 125	
	MS	Chromium, Hex (Soluble)	49.8	mg/kg	%R: 79.7	75 - 125	
CCB945650	CB	Chromium, Hexavalent	< 0.005	mg/L	0	-	
CCB945651	CB	Chromium, Hexavalent	< 0.005	mg/L	0	-	
CCB945652	CB	Chromium, Hexavalent	< 0.005	mg/L	0	-	
CCVS945653	CCVS	Chromium, Hexavalent	0.125	mg/L	%R: 100	90 - 110	
CCVS945654	CCVS	Chromium, Hexavalent	0.128	mg/L	%R: 102.4	90 - 110	
CCVS945655	CCVS	Chromium, Hexavalent	0.128	mg/L	%R: 102.4	90 - 110	
LCS945657	LCS	Chromium, Hex (Soluble)	1.27	mg/L	%R: 101.6	80 - 120	
LCS945659	LCS	Chromium, Hex (Insoluble)	34.0	mg/L	%R: 105.7	80 - 120	
PB945658	PB	Chromium, Hexavalent	< 0.05	mg/L	0	-	
Parameter: Chromium, Hexavalent	**Analytical Method:** 3060A/7196A		**Analytical WS #:** 255901		**Analysis Date:** 3/25/2025		
25-2125-021MS	MS	Chromium, Hex (Insoluble)	1670	mg/kg	%R: 103.8	75 - 125	
	MS	Chromium, Hex (Soluble)	50.0	mg/kg	%R: 80	75 - 125	
CCB945946	CB	Chromium, Hexavalent	< 0.005	mg/L	0	-	
CCB945947	CB	Chromium, Hexavalent	< 0.005	mg/L	0	-	
CCB945948	CB	Chromium, Hexavalent	< 0.005	mg/L	0	-	
CCVS945949	CCVS	Chromium, Hexavalent	0.119	mg/L	%R: 95.2	90 - 110	
CCVS945950	CCVS	Chromium, Hexavalent	0.125	mg/L	%R: 100	90 - 110	

* The QC indicator is outside control limits. %R = percent recovery; RPD = Relative percent difference
CB = Calibration Blank; CCVS = Continuing Calibration Verification Standard; MS = Matrix Spike;
MSD = Matrix Spike Duplicate; LCS = Laboratory Control Spike; SURR = Surrogate Spiking Compound;
PB = Procedure Blank; BLK = Method Blank; D = QCI diluted out.

First Environmental Laboratories, Inc
IL ELAP / NELAC Certification # 100292
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Quality Control Summary

Client: ENVISION LABORATORIES, INC. **Lab File ID:** 25-2125

Project ID: 2025-469

QC Lab#	Time QC Code	Parameter	Reported Result	Units	QC Result	%R Limits Low	%R Limits High	RPD Limit
CCVS945951	CCVS	Chromium, Hexavalent	0.126	mg/L	%R: 100.8	90	110	
LCS945953	LCS	Chromium, Hex (Soluble)	1.20	mg/L	%R: 96	80	120	
LCS945955	LCS	Chromium, Hex (Insoluble)	29.4	mg/L	%R: 91.4	80	120	
PB945954	PB	Chromium, Hexavalent	< 0.05	mg/L	0	-		

* The QC indicator is outside control limits. %R = percent recovery; RPD = Relative percent difference
CB = Calibration Blank; CCVS = Continuing Calibration Verification Standard; MS = Matrix Spike;
MSD = Matrix Spike Duplicate; LCS = Laboratory Control Spike; SURR = Surrogate Spiking Compound;
PB = Procedure Blank; BLK = Method Blank; D = QCI diluted out.

CHAIN OF CUSTODY RECORD

ENVision Laboratories, Inc. [1439 Sadlier Circle West Drive, Indianapolis, IN 46239] Phone: 317-351-8632 Fax: 317-351-8639

Client: **ENVision Labs**	Invoice Address: **SEE ABOVE**													Sample Integrity:					
Report Address: **SEE ABOVE**	Project Name: 2025-469													Cooler Temp: 3.2 °C					
														Samples on ice? (Yes) No					
														Samples Intact? (Yes) No					
Report To: CHERYL CRUM	Lab contact:													Custody Seal? (Yes) No					
Phone: **SEE ABOVE**	Sampler:													ENVision provided bottles? (Yes) No					
e-mail: **SEE ABOVE**	P.O. #:													Vials free of head space? Yes No (N/A)					
Desired TAT: (Please Circle one)	QA/QC Required: (Circle One)													pH Checked? Yes No (N/A)					
1-DAY 2-DAY 3-DAY STD (5-7 BUS. DAYS)	**Level II Level III Level IV**													Method 5035 collection used? YES (NO)					
														5035 samples received within 48rhs of collection? Yes (No)					

Sample #	Sample ID	Matrix	Coll. Date	Coll. Time	HEX CHROMIUM	% MOISTURE			HNO3	H2SO4	NaOH	Other	None	ENVision Sample ID		
25-3222	B-1 (4-6)	SL	3/14/25	10:00	X	X									25-2125	-001
25-3223	B-2 (6-8)	SL	3/14/25	10:35	X	X										-002
25-3224	B-3 (8-10)	SL	3/14/25	11:30	X	X										-003
25-3225	B-4 (6-8)	SL	3/14/25	12:05	X	X										-004
25-3226	B-5 (9-10)	SL	3/14/25	12:35	X	X										-005
25-3227	B-6 (6-8)	SL	3/14/25	9:30	X	X										-006
25-3228	B-7 (7-9)	SL	3/14/25	12:50	X	X										-007
25-3229	S-1 (0-2.5)	SL	3/14/25	14:00	X	X										-008
25-3230	S-1 (2.5-5.0)	SL	3/14/25	14:00	X	X										-009
25-3231	S-2 (0-2.5)	SL	3/14/25	14:05	X	X										-010
25-3232	S-13 (0-2.5)	SL	3/14/25		X	X										-011
25-3233	S-3 (0-2.5)	SL	3/14/25	14:40	X	X										-012
25-3234	S-3 (2.5-5.0)	SL	3/14/25	14:40	X	X										-013
25-3235	S-4 (0-2.5)	SL	3/14/25	14:30	X	X										-014
25-3236	S-4 (2.5-5.0)	SL	3/14/25	14:30	X	X										-015
25-3237	S-5 (0-2.5)	SL	3/14/25	14:25	X	X										-016

COMMENTS:

RELIQUISHED BY:	DATE	TIME						
LISA DAULTON	3/17/2025	12:00				3/18/25	10:00	

CHAIN OF CUSTODY RECORD

ENVision Laboratories, Inc. [1439 Sadlier Circle West Drive, Indianapolis, IN 46239] Phone: 317-351-8632 Fax: 317-351-8639

Client: **ENVision Labs**	Invoice Address: **SEE ABOVE**
Report Address: **SEE ABOVE**	Project Name: 2025-469
Report To: CHERYL CRUM	Lab contact:
Phone: **SEE ABOVE**	Sampler:
e-mail: **SEE ABOVE**	P.O. #:
Desired TAT: (Please Circle one) **1-DAY 2-DAY 3-DAY STD (5-7 BUS. DAYS)**	QA/QC Required: (Circle One) **Level II Level III Level IV**

Sample Integrity:
Cooler Temp: 3.2 °C
Samples on ice? (Yes) No
Samples Intact? ~~Yes~~ No
Custody Seal? (Yes) No
ENVision provided bottles? (Yes) No
Vials free of head space? Yes No ~~N/A~~
pH Checked? Yes No ~~N/A~~
Method 5035 collection used? YES ~~NO~~
5035 samples received within 48rhs of collection? Yes (No)

Sample #	Sample ID	Matrix	Coll. Date	Coll. Time	HEX CHROMIUM	% MOISTURE			HNO3	H2SO4	NaOH	Other	None	ENVision Sample ID		
25-3238	S-5 (2.5-5.0)	SL	3/14/25	14:25	X	X									25	2125-017
25-3239	S-6 (0-2.5)	SL	3/14/25	14:05	X	X										-018
25-3240	S-6 (2.5-5.0)	SL	3/14/25	14:05	X	X										-019
25-3241	S-7 (0-2.5)	SL	3/14/25	14:10	X	X										-020
25-3242	S-7 (2.5-5.0)	SL	3/14/25	14:10	X	X										-021
25-3243	S-8 (0-2.5)	SL	3/14/25	13:30	X	X										-022
25-3244	S-8 (2.5-5.0)	SL	3/14/25	13:30	X	X										-023
25-3245	S-9 (0-2.5)	SL	3/14/25	13:40	X	X										-024
25-3246	S-9 (2.5-5.0)	SL	3/14/25	13:40	X	X										-025
25-3247	S-10 (0-2.5)	SL	3/14/25	13:35	X	X										-026
25-3248	S-10 (2.5-5.0)	SL	3/14/25	13:35	X	X										-027
25-3249	S-11 (0-2.5)	SL	3/14/25	13:55	X	X										-028
25-3250	S-11 (2.5-5.0)	SL	3/14/25	13:55	X	X										-029
25-3251	S-12 (0-2.5)	SL	3/14/25	14:20	X	X										-030
25-3252	S-13 (2.5-5)	SL	3/14/25		X	X										-031
~~25-3253~~	~~B-1~~	~~WT~~	~~3/14/25~~	~~11:00~~	~~X~~											-032

COMMENTS:

RELIQUISHED BY:	DATE	TIME							
LISA DAULTON	3/17/2025	12:00			3.7c		3/18/25	10:00	

CHAIN OF CUSTODY RECORD

ENVision Laboratories, Inc. [1439 Sadlier Circle West Drive, Indianapolis, IN 46239] Phone: 317-351-8632 Fax: 317-351-8639

Client: **ENVision Labs**	Invoice Address: **SEE ABOVE**																		
Report Address: **SEE ABOVE**	Project Name: 2025-469	HEX CHROMIUM	% MOISTURE																
Report To: CHERYL CRUM	Lab contact:																		
Phone: **SEE ABOVE**	Sampler:																		
e-mail: **SEE ABOVE**	P.O. #:																		
Desired TAT: (Please Circle one)	QA/QC Required: (Circle One)																		
1-DAY 2-DAY 3-DAY STD (5-7 BUS. DAYS)	**Level II Level III Level IV**																		

Sample Integrity:
Cooler Temp: 3.2 °C
Samples on ice? Yes No
Samples Intact? Yes No
Custody Seal? Yes No
ENVision provided bottles? Yes No
Vials free of head space? Yes No N/A
pH Checked? Yes No N/A
Method 5035 collection used? YES NO
5035 samples received within 48rhs of collection? Yes No

Sample #	Sample ID	Matrix	Coll. Date	Coll. Time					HNO3	H2SO4	NaOH	Other	None	ENVision Sample ID		
25-3260	S-14 (0-2.5)	SL	3/14/25	13:05	X	X									25	- 2125 - 032
25-3261	S-14 (2.5-5)	SL	3/14/25	13:05	X	X										- 033

COMMENTS:

RELIQUISHED BY:	DATE	TIME						
LISA DAULTON	3/17/2025	12:00				3/18/25	10:00	

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Cheryl Crum
Envision Laboratories Inc
1439 Sadlier Circle West Drive
Indianapolis, Indiana 46239

Generated 3/21/2025 2:18:16 AM

JOB DESCRIPTION

Envision Laboratories-2025-469

JOB NUMBER

810-141627-1

Eurofins Eaton Analytical South Bend
110 S Hill Street
South Bend IN 46617

See page two for job notes and contact information.

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Eaton Analytical, LLC Project Manager.

Authorization

Generated
3/21/2025 2:18:16 AM

Authorized for release by
Amanda Scott, Project Manager
Amanda.Scott@et.eurofinsus.com
(574)233-4777

Table of Contents

Definitions/Glossary

Client: Envision Laboratories Inc
Job ID: 810-141627-1
Project/Site: Envision Laboratories-2025-469

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job ID: 810-141627-1 — Eurofins Eaton Analytical South Bend

Job Narrative
810-141627-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The samples were received on 3/18/2025 8:15 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 1.6°C.

Receipt Exceptions
<containers not filled completely. lab said its enough for 1 test from each container. >

25-3253/B-1 (810-141627-1), 25-3254/B-2 (810-141627-2), 25-3255/B-4 (810-141627-3), 25-3256/B-5 (810-141627-4), 25-3257/B-6 (810-141627-5) and 25-3258/B-7 (810-141627-6)

HPLC/IC
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client: Envision Laboratories Inc
Job ID: 810-141627-1
Project/Site: Envision Laboratories-2025-469

Client Sample ID: 25-3253/B-1
Lab Sample ID: 810-141627-1
Date Collected: 03/14/25 11:00
Matrix: Drinking Water
Date Received: 03/18/25 08:15

Method: EPA 218.6 - Chromium, Hexavalent (Ion Chromatography)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chromium, hexavalent	<0.020		0.020		ug/L			03/19/25 20:10	1

Client Sample ID: 25-3254/B-2
Lab Sample ID: 810-141627-2
Date Collected: 03/14/25 11:35
Matrix: Drinking Water
Date Received: 03/18/25 08:15

Method: EPA 218.6 - Chromium, Hexavalent (Ion Chromatography)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chromium, hexavalent	**0.021**		0.020		ug/L			03/19/25 20:23	1

Client Sample ID: 25-3255/B-4
Lab Sample ID: 810-141627-3
Date Collected: 03/14/25 12:30
Matrix: Drinking Water
Date Received: 03/18/25 08:15

Method: EPA 218.6 - Chromium, Hexavalent (Ion Chromatography)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chromium, hexavalent	<0.020		0.020		ug/L			03/19/25 20:36	1

Client Sample ID: 25-3256/B-5
Lab Sample ID: 810-141627-4
Date Collected: 03/14/25 13:00
Matrix: Drinking Water
Date Received: 03/18/25 08:15

Method: EPA 218.6 - Chromium, Hexavalent (Ion Chromatography)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chromium, hexavalent	<0.020		0.020		ug/L			03/19/25 20:49	1

Client Sample ID: 25-3257/B-6
Lab Sample ID: 810-141627-5
Date Collected: 03/14/25 10:25
Matrix: Drinking Water
Date Received: 03/18/25 08:15

Method: EPA 218.6 - Chromium, Hexavalent (Ion Chromatography)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chromium, hexavalent	<0.020		0.020		ug/L			03/19/25 22:32	1

Client Sample ID: 25-3258/B-7
Lab Sample ID: 810-141627-6
Date Collected: 03/14/25 13:15
Matrix: Drinking Water
Date Received: 03/18/25 08:15

Method: EPA 218.6 - Chromium, Hexavalent (Ion Chromatography)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chromium, hexavalent	<0.020		0.020		ug/L			03/19/25 22:45	1

Lab Chronicle

Client: Envision Laboratories Inc
Job ID: 810-141627-1
Project/Site: Envision Laboratories-2025-469

Client Sample ID: 25-3253/B-1
Lab Sample ID: 810-141627-1
Date Collected: 03/14/25 11:00
Matrix: Drinking Water
Date Received: 03/18/25 08:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	218.6		1	137315	NR	EA SB	03/19/25 20:10

Client Sample ID: 25-3254/B-2
Lab Sample ID: 810-141627-2
Date Collected: 03/14/25 11:35
Matrix: Drinking Water
Date Received: 03/18/25 08:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	218.6		1	137315	NR	EA SB	03/19/25 20:23

Client Sample ID: 25-3255/B-4
Lab Sample ID: 810-141627-3
Date Collected: 03/14/25 12:30
Matrix: Drinking Water
Date Received: 03/18/25 08:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	218.6		1	137315	NR	EA SB	03/19/25 20:36

Client Sample ID: 25-3256/B-5
Lab Sample ID: 810-141627-4
Date Collected: 03/14/25 13:00
Matrix: Drinking Water
Date Received: 03/18/25 08:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	218.6		1	137315	NR	EA SB	03/19/25 20:49

Client Sample ID: 25-3257/B-6
Lab Sample ID: 810-141627-5
Date Collected: 03/14/25 10:25
Matrix: Drinking Water
Date Received: 03/18/25 08:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	218.6		1	137315	NR	EA SB	03/19/25 22:32

Client Sample ID: 25-3258/B-7
Lab Sample ID: 810-141627-6
Date Collected: 03/14/25 13:15
Matrix: Drinking Water
Date Received: 03/18/25 08:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	218.6		1	137315	NR	EA SB	03/19/25 22:45

Laboratory References:

EA SB = Eurofins Eaton Analytical South Bend, 110 S Hill Street, South Bend, IN 46617, TEL (574)233-4777

Accreditation/Certification Summary

Client: Envision Laboratories Inc
Job ID: 810-141627-1
Project/Site: Envision Laboratories-2025-469

Laboratory: Eurofins Eaton Analytical South Bend

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Indiana	State	C-71-01	12-31-25

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
218.6		Drinking Water	Chromium, hexavalent

Method Summary

Client: Envision Laboratories Inc
Job ID: 810-141627-1
Project/Site: Envision Laboratories-2025-469

Method	Method Description	Protocol	Laboratory
218.6	Chromium, Hexavalent (Ion Chromatography)	EPA	EA SB

Protocol References:

EPA = US Environmental Protection Agency

Laboratory References:

EA SB = Eurofins Eaton Analytical South Bend, 110 S Hill Street, South Bend, IN 46617, TEL (574)233-4777

Sample Summary

Client: Envision Laboratories Inc
Job ID: 810-141627-1
Project/Site: Envision Laboratories-2025-469

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
810-141627-1	25-3253/B-1	Drinking Water	03/14/25 11:00	03/18/25 08:15
810-141627-2	25-3254/B-2	Drinking Water	03/14/25 11:35	03/18/25 08:15
810-141627-3	25-3255/B-4	Drinking Water	03/14/25 12:30	03/18/25 08:15
810-141627-4	25-3256/B-5	Drinking Water	03/14/25 13:00	03/18/25 08:15
810-141627-5	25-3257/B-6	Drinking Water	03/14/25 10:25	03/18/25 08:15
810-141627-6	25-3258/B-7	Drinking Water	03/14/25 13:15	03/18/25 08:15

CHAIN OF CUSTODY RECORD

810-141627 COC

ENVision Laboratories, Inc. [1439 Sadlier Circle West Drive, Indianapolis, IN 46239] Phone: 317-351-8632 Fax: 317-351-8639

Client: **ENVision Labs**	Invoice Address: **SEE ABOVE**	Sample Integrity:
Report Address:	Project Name: 2025-469	Cooler Temp:_____°C Samples on ice? Yes No Samples Intact? Yes No Custody Seal? Yes No ENVision provided bottles? Yes No Vials free of head space? Yes No N/A pH Checked? Yes No N/A Method 5035 collection used? YES NO 5035 samples received within 48rhs of collection? Yes No
Report To: CHERYL CRUM	Lab contact:	
Phone: **SEE ABOVE**	Sampler:	
e-mail: **SEE ABOVE**	P.O. #:	
Desired TAT: (Please Circle one) **1-DAY 2-DAY 3-DAY STD (5-7 BUS. DAYS)**	QA/QC Required: (Circle One) **Level II Level III Level IV**	

Sample #	Sample ID	Matrix	Coll. Date	Coll. Time	LOW LEVEL HEX CHROMIUM				HNO3	H2SO4	NaOH	Other	None	ENVision Sample ID		
25-3253	B-1	WT	3/14/25	11:00	X											
25-3254	B-2	WT	3/14/25	11:35	X											
25-3255	B-4	WT	3/14/25	12:30	X											
25-3256	B-5	WT	3/14/25	13:00	X											
25-3257	B-6	WT	3/14/25	10:25	X											
25-3258	B-7	WT	3/14/25	13:15	X											

Initial Temp: 18
Corrected Temp: 16
IR Gun #: 2

pH Acceptable
ph 9.5

COMMENTS:

RELIQUISHED BY:	DATE	TIME							
LISA DAULTON	3/17/2025	12:00				03-18-2025	0815		

Login Sample Receipt Checklist

Client: Envision Laboratories Inc

Job Number: 810-141627-1

Login Number: 141627

List Source: Eurofins Eaton Analytical South Bend

List Number: 1

Creator: Moore, Gary

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Samples do not require splitting or compositing.	True	
Container provided by EEA	True	

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EPA 8260 Quality Control Data

ENVision Batch Number: 031925CVS

Method Blank (MB):	MB Results (ug/kg)	Rep Lim (ug/kg)	Flag
Acetone	< 100	100	
Acrolein	< 0.17	1	1
Acrylonitrile	< 2	2	
Benzene	< 5	5	
Bromobenzene	< 5	5	
Bromochloromethane	< 5	5	
Bromodichloromethane	< 5	5	
Bromoform	< 5	5	
Bromomethane	< 5	5	
n-Butanol	< 50	50	
2-Butanone (MEK)	< 10	10	
n-Butylbenzene	< 5	5	
sec-Butylbenzene	< 5	5	
tert-Butylbenzene	< 5	5	
Carbon Disulfide	< 5	5	
Carbon Tetrachloride	< 5	5	
Chlorobenzene	< 5	5	
Chloroethane	< 5	5	
2-Chloroethylvinylether	< 50	50	
Chloroform	< 5	5	
Chloromethane	< 5	5	
2-Chlorotoluene	< 5	5	
4-Chlorotoluene	< 5	5	
1,2-Dibromo-3-chloropropane	< 1.7	1.7	
Dibromochloromethane	< 5	5	
1,2-Dibromoethane (EDB)	< 0.28	1	1
Dibromomethane	< 5	5	
1,2-Dichlorobenzene	< 5	5	
1,3-Dichlorobenzene	< 5	5	
1,4-Dichlorobenzene	< 5	5	
trans-1,4-Dichloro-2-butene	< 5	5	
Dichlorodifluoromethane	< 5	5	
1,1-Dichloroethane	< 5	5	
1,2-Dichloroethane	< 5	5	
1,1-Dichloroethene	< 5	5	
cis-1,2-Dichloroethene	< 5	5	
trans-1,2-Dichloroethene	< 5	5	
1,2-Dichloropropane	< 5	5	
1,3-Dichloropropane	< 5	5	
2,2-Dichloropropane	< 5	5	
1,1-Dichloropropene	< 5	5	
1,3-Dichloropropene	< 5	5	
Ethylbenzene	< 5	5	
Ethyl methacrylate	< 100	100	

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8260 QC Continued…

Method Blank (MB)	MB Results (ug/kg)	Rep Lim (ug/kg)	Flag
Hexachloro-1,3-butadiene	< 5	5	
2-Hexanone	< 10	10	
n-Hexane	< 10	10	
Iodomethane	< 10	10	
Isopropylbenzene (Cumene)	< 5	5	
p-Isopropyltoluene	< 5	5	
Methylene chloride	< 20	20	
4-Methyl-2-pentanone (MIBK)	< 10	10	
Methyl-tert-butyl-ether	< 5	5	
1-Methylnaphthalene	< 5	5	
2-Methylnaphthalene	< 5	5	
Naphthalene	< 5	5	
n-Propylbenzene	< 5	5	
Styrene	< 5	5	
1,1,1,2-Tetrachloroethane	< 5	5	
1,1,2,2-Tetrachloroethane	< 5	5	
Tetrachloroethene	< 5	5	
Toluene	< 5	5	
1,2,3-Trichlorobenzene	< 5	5	
1,2,4-Trichlorobenzene	< 5	5	
1,1,1-Trichloroethane	< 5	5	
1,1,2-Trichloroethane	< 5	5	
Trichloroethene	< 5	5	
Trichlorofluoromethane	< 5	5	
1,2,3-Trichloropropane	< 5	5	
1,2,4-Trimethylbenzene	< 5	5	
1,3,5-Trimethylbenzene	< 5	5	
Vinyl acetate	< 10	10	
Vinyl chloride	< 2	2	
Xylene, M&P	< 5	5	
Xylene, 0rtho	< 5	5	
Xylenes, Total	< 10	10	
Dibromofluoromethane (surrogate)	109%		
1,2-Dichloroethane-d4 (surrogate)	96%		
Toluene-d8 (surrogate)	107%		
4-bromofluorobenzene (surrogate)	105%		
Analysis Date/Time:	3-19-25/09:41		
Analyst Initials	tjg		

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8260 QC Continued…

LCS/LCSD:	LCS Results (ug/kg)	LCS/LCSD Conc. (ug/kg)	LCSD Result (ug/kg)	LCS Rec.	LCSD Rec.	% D	Flag
Vinyl Chloride	50.7	50	53.0	101%	106%	4.4	
1,1-Dichloroethene	52.9	50	56.6	106%	113%	6.8	
trans-1,2-Dichloroethene	51.6	50	56.1	103%	112%	8.4	
Methyl-tert-butyl ether	50.7	50	53.8	101%	108%	5.9	
1,1-Dichloroethane	53.2	50	55.3	106%	111%	3.9	
cis-1,2-Dichloroethene	52.1	50	55.2	104%	110%	5.8	
Chloroform	51.9	50	54.2	104%	108%	4.3	
1,1,1-Trichloroethane	49.2	50	52.0	98%	104%	5.5	
Benzene	50.1	50	54.1	100%	108%	7.7	
Trichloroethene	53.2	50	56.2	106%	112%	5.5	
Toluene	50.6	50	54.9	101%	110%	8.2	
1,1,1,2-Tetrachloroethane	48.0	50	52.4	96%	105%	8.8	
Chlorobenzene	50.3	50	55.4	101%	111%	9.6	
Ethylbenzene	52.6	50	57.0	105%	114%	8.0	
o-Xylene	50.2	50	55.3	100%	111%	9.7	
n-Propylbenzene	53.9	50	57.3	108%	115%	6.1	
Dibromofluoromethane (surrogate)	103%		106%				
1,2-Dichloroethane-d4 (surrogate)	104%		109%				
Toluene-d8 (surrogate)	100%		108%				
4-bromofluorobenzene (surrogate)	99%		109%				
Analysis Date/Time:	3-19-25/09:10		3-19-25/09:26				
Analyst Initials	tjg		tjg				

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EPA 8260 Quality Control Data

ENVision Batch Number: 032025VS

Method Blank (MB):	MB Results (ug/kg)	Rep Lim (ug/kg)	Flag
Acetone	< 100	100	
Acrolein	< 0.17	1	1
Acrylonitrile	< 2	2	
Benzene	< 5	5	
Bromobenzene	< 5	5	
Bromochloromethane	< 5	5	
Bromodichloromethane	< 5	5	
Bromoform	< 5	5	
Bromomethane	< 5	5	
n-Butanol	< 50	50	
2-Butanone (MEK)	< 10	10	
n-Butylbenzene	< 5	5	
sec-Butylbenzene	< 5	5	
tert-Butylbenzene	< 5	5	
Carbon Disulfide	< 5	5	
Carbon Tetrachloride	< 5	5	
Chlorobenzene	< 5	5	
Chloroethane	< 5	5	
2-Chloroethylvinylether	< 50	50	
Chloroform	< 5	5	
Chloromethane	< 5	5	
2-Chlorotoluene	< 5	5	
4-Chlorotoluene	< 5	5	
1,2-Dibromo-3-chloropropane	< 1.7	1.7	
Dibromochloromethane	< 5	5	
1,2-Dibromoethane (EDB)	< 0.28	1	1
Dibromomethane	< 5	5	
1,2-Dichlorobenzene	< 5	5	
1,3-Dichlorobenzene	< 5	5	
1,4-Dichlorobenzene	< 5	5	
trans-1,4-Dichloro-2-butene	< 5	5	
Dichlorodifluoromethane	< 5	5	
1,1-Dichloroethane	< 5	5	
1,2-Dichloroethane	< 5	5	
1,1-Dichloroethene	< 5	5	
cis-1,2-Dichloroethene	< 5	5	
trans-1,2-Dichloroethene	< 5	5	
1,2-Dichloropropane	< 5	5	
1,3-Dichloropropane	< 5	5	
2,2-Dichloropropane	< 5	5	
1,1-Dichloropropene	< 5	5	
1,3-Dichloropropene	< 5	5	
Ethylbenzene	< 5	5	
Ethyl methacrylate	< 100	100	

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8260 QC Continued…

Method Blank (MB)	MB Results (ug/kg)	Rep Lim (ug/kg)	Flag
Hexachloro-1,3-butadiene	< 5	5	
2-Hexanone	< 10	10	
n-Hexane	< 10	10	
Iodomethane	< 10	10	
Isopropylbenzene (Cumene)	< 5	5	
p-Isopropyltoluene	< 5	5	
Methylene chloride	< 20	20	
4-Methyl-2-pentanone (MIBK)	< 10	10	
Methyl-tert-butyl-ether	< 5	5	
1-Methylnaphthalene	< 5	5	
2-Methylnaphthalene	< 5	5	
Naphthalene	< 5	5	
n-Propylbenzene	< 5	5	
Styrene	< 5	5	
1,1,1,2-Tetrachloroethane	< 5	5	
1,1,2,2-Tetrachloroethane	< 5	5	
Tetrachloroethene	< 5	5	
Toluene	< 5	5	
1,2,3-Trichlorobenzene	< 5	5	
1,2,4-Trichlorobenzene	< 5	5	
1,1,1-Trichloroethane	< 5	5	
1,1,2-Trichloroethane	< 5	5	
Trichloroethene	< 5	5	
Trichlorofluoromethane	< 5	5	
1,2,3-Trichloropropane	< 5	5	
1,2,4-Trimethylbenzene	< 5	5	
1,3,5-Trimethylbenzene	< 5	5	
Vinyl acetate	< 10	10	
Vinyl chloride	< 2	2	
Xylene, M&P	< 5	5	
Xylene, 0rtho	< 5	5	
Xylenes, Total	< 10	10	
Dibromofluoromethane (surrogate)	105%		
1,2-Dichloroethane-d4 (surrogate)	103%		
Toluene-d8 (surrogate)	103%		
4-bromofluorobenzene (surrogate)	102%		
Analysis Date/Time:	3-20-25/10:44		
Analyst Initials	tjg		

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8260 QC Continued…

LCS/LCSD:	LCS Results (ug/kg)	LCS/LCSD Conc. (ug/kg)	LCSD Result (ug/kg)	LCS Rec.	LCSD Rec.	% D	Flag
Vinyl Chloride	53.4	50	54.1	107%	108%	1.3	
1,1-Dichloroethene	55.2	50	55.8	110%	112%	1.1	
trans-1,2-Dichloroethene	51.5	50	52.7	103%	105%	2.3	
Methyl-tert-butyl ether	52.2	50	53.0	104%	106%	1.5	
1,1-Dichloroethane	51.2	50	51.7	102%	103%	1.0	
cis-1,2-Dichloroethene	52.5	50	51.5	105%	103%	1.9	
Chloroform	50.6	50	50.7	101%	101%	0.2	
1,1,1-Trichloroethane	48.1	50	47.3	96%	95%	1.7	
Benzene	49.5	50	47.8	99%	96%	3.5	
Trichloroethene	48.0	50	48.2	96%	96%	0.4	
Toluene	47.8	50	50.3	96%	101%	5.1	
1,1,1,2-Tetrachloroethane	50.2	50	48.8	100%	98%	2.8	
Chlorobenzene	50.4	50	49.0	101%	98%	2.8	
Ethylbenzene	51.0	50	49.5	102%	99%	3.0	
o-Xylene	50.7	50	48.7	101%	97%	4.0	
n-Propylbenzene	53.0	50	52.3	106%	105%	1.3	
Dibromofluoromethane (surrogate)	99%		102%				
1,2-Dichloroethane-d4 (surrogate)	106%		100%				
Toluene-d8 (surrogate)	99%		104%				
4-bromofluorobenzene (surrogate)	107%		97%				
Analysis Date/Time:	3-20-25/09:58		3-20-25/10:13				
Analyst Initials	tjg		tjg				

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EPA 6010B Metals Quality Control Data

ENVision Batch Number: 031825icp

Method Blank (MB):	MB Results (mg/kg)	Rep Lim (mg/kg)	Flag
Arsenic	< 2	2	
Chromium	< 2	2	
Lead	< 2	2	
Analysis Date/Time:	3-18-25/14:46		
Analyst Initials:	gjd		

Laboratory Control Standard:	LCS Results(ppm)	LCS Conc(ppm)	% Rec	Flag
Arsenic	0.53	0.50	106%	
Chromium	0.53	0.50	106%	
Lead	0.54	0.50	108%	
Analysis Date/Time:	3-18-25/14:43			
Analyst Initials:	gjd			

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EPA 8260 Quality Control Data

ENVision Batch Number: 031925VW

Method Blank (MB):	MB Results (ug/L)	Rep Lim (ug/L)	Flag
Acetone	< 100	100	
Acrolein	< 1	1	
Acrylonitrile	< 0.45	1	1
Benzene	< 5	5	
Bromobenzene	< 5	5	
Bromochloromethane	< 5	5	
Bromodichloromethane	< 5	5	
Bromoform	< 5	5	
Bromomethane	< 5	5	
n-Butanol	< 50	50	
2-Butanone (MEK)	< 10	10	
n-Butylbenzene	< 5	5	
sec-Butylbenzene	< 5	5	
tert-Butylbenzene	< 5	5	
Carbon Disulfide	< 5	5	
Carbon Tetrachloride	< 5	5	
Chlorobenzene	< 5	5	
Chloroethane	< 5	5	
2-Chloroethylvinylether	< 50	50	
Chloroform	< 5	5	
Chloromethane	< 5	5	
2-Chlorotoluene	< 5	5	
4-Chlorotoluene	< 5	5	
1,2-Dibromo-3-chloropropane	< 1	1	
Dibromochloromethane	< 5	5	
1,2-Dibromoethane (EDB)	< 1	1	
Dibromomethane	< 5	5	
1,2-Dichlorobenzene	< 5	5	
1,3-Dichlorobenzene	< 5	5	
1,4-Dichlorobenzene	< 5	5	
trans-1,4-Dichloro-2-butene	< 1	1	
Dichlorodifluoromethane	< 5	5	
1,1-Dichloroethane	< 5	5	
1,2-Dichloroethane	< 5	5	
1,1-Dichloroethene	< 5	5	
cis-1,2-Dichloroethene	< 5	5	
trans-1,2-Dichloroethene	< 5	5	
1,2-Dichloropropane	< 5	5	
1,3-Dichloropropane	< 5	5	
2,2-Dichloropropane	< 5	5	
1,1-Dichloropropene	< 5	5	
1,3-Dichloropropene	< 4.1	4.1	
Ethylbenzene	< 5	5	
Ethyl methacrylate	< 100	100	

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8260 QC Continued…

Method Blank (MB):	MB Results (ug/L)	Rep Lim (ug/L)	Flag
Hexachloro-1,3-butadiene	< 2.6	2.6	
2-Hexanone	< 10	10	
n-Hexane	< 10	10	
Iodomethane	< 10	10	
Isopropylbenzene (Cumene)	< 5	5	
p-Isopropyltoluene	< 5	5	
Methylene chloride	< 5	5	
4-Methyl-2-pentanone (MIBK)	< 10	10	
Methyl-tert-butyl-ether	< 5	5	
1-Methylnaphthalene	< 5	5	
2-Methylnaphthalene	< 5	5	
Naphthalene	< 1	1	
n-Propylbenzene	< 5	5	
Styrene	< 5	5	
1,1,1,2-Tetrachloroethane	< 5	5	
1,1,2,2-Tetrachloroethane	< 0.66	1	1
Tetrachloroethene	< 5	5	
Toluene	< 5	5	
1,2,3-Trichlorobenzene	< 5	5	
1,2,4-Trichlorobenzene	< 5	5	
1,1,1-Trichloroethane	< 5	5	
1,1,2-Trichloroethane	< 5	5	
Trichloroethene	< 5	5	
Trichlorofluoromethane	< 5	5	
1,2,3-Trichloropropane	< 1	1	
1,2,4-Trimethylbenzene	< 5	5	
1,3,5-Trimethylbenzene	< 5	5	
Vinyl acetate	< 10	10	
Vinyl chloride	< 2	2	
Xylene, M&P	< 5	5	
Xylene, 0rtho	< 5	5	
Xylene (total)	< 10	10	
Dibromofluoromethane (surrogate)	89%		
1,2-Dichloroethane-d4 (surrogate)	95%		
Toluene-d8 (surrogate)	112%		
4-bromofluorobenzene (surrogate)	97%		
Analysis Date/Time:	3-19-25/10:15		
Analyst Initials	tjg		

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8260 QC Continued…

LCS/LCSD	LCS Results (ug/L)	LCS/LCSD Conc. (ug/L)	LCSD Result (ug/L)	LCS Rec.	LCSD Rec.	% D	Flag
Vinyl Chloride	51.2	50	55.2	102%	110%	7.5	
1,1-Dichloroethene	49.9	50	51.7	100%	103%	3.5	
trans-1,2-Dichloroethene	50.7	50	53.9	101%	108%	6.1	
Methyl-tert-butyl-ether	49.2	50	51.6	98%	103%	4.8	
1,1-Dichloroethane	50.2	50	52.5	100%	105%	4.5	
cis-1,2-Dichloroethene	49.1	50	51.9	98%	104%	5.5	
Chloroform	46.2	50	48.3	92%	97%	4.4	
1,1,1-Trichloroethane	51.5	50	53.7	103%	107%	4.2	
Benzene	45.2	50	46.1	90%	92%	2.0	
Trichloroethene	49.3	50	54.5	99%	109%	10.0	
Toluene	51.6	50	55.8	103%	112%	7.8	
1,1,1,2-Tetracholorethane	48.4	50	50.4	97%	101%	4.0	
Chlorobenzene	48.7	50	51.3	97%	103%	5.2	
Ethylbenzene	50.6	50	54.0	101%	108%	6.5	
o-Xylene	51.0	50	54.9	102%	110%	7.4	
n-Propylbenzene	49.9	50	54.1	100%	108%	8.1	
Dibromofluoromethane (surrogate)	92%		89%				
1,2-Dichloroethane-d4 (surrogate)	102%		97%				
Toluene-d8 (surrogate)	107%		114%				
4-bromofluorobenzene (surrogate)	101%		100%				
Analysis Date/Time:	3-19-25/09:20		3-19-25/09:38				
Analyst Initials	tjg		tjg				

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EPA 8270SIM Quality Control Data

ENVision Batch Number: 031925PW1

Method Blank (MB):	Method Blank Result (ug/L)	Reporting Limit (ug/L)	Flag
Acenaphthene	< 1.0	1.0	
Acenaphthylene	< 1.0	1.0	
Anthracene	< 0.10	0.10	
Benzo(a)anthracene	< 0.10	0.10	
Benzo(a)pyrene	< 0.10	0.10	
Benzo(b)fluoranthene	< 0.10	0.10	
Benzo(g,h,i)perylene	< 0.10	0.10	
Benzo(k)fluoranthene	< 0.10	0.10	
Chrysene	< 0.10	0.10	
Dibenzo(a,h)anthracene	< 0.10	0.10	
Fluoranthene	< 1.0	1.0	
Fluorene	< 1.0	1.0	
Indeno(1,2,3-cd)pyrene	< 0.022	0.022	
1-methylnaphthalene	< 1.0	1.0	
2-methylnaphthalene	< 1.0	1.0	
Naphthalene	< 1.0	1.0	
Phenanthrene	< 1.0	1.0	
Pyrene	< 1.0	1.0	
Nitrobenzene-d5 (surrogate)	67%		
2-Fluorobiphenyl (surrogate)	64%		
p-Terphenyl-d14 (surrogate)	54%		
Analysis Date/Time:	03-19-25/13:03		
Analyst Initials	NR		
Date Extracted	3/19/2025		
Initial Sample Volume	40 mL		
Final Volume	2.0 mL		

LCS/LCSD:	LCS Result (ug/L)	LCS/LCSD Conc. (ug/L)	LCSD Result (ug/L)	LCS Recovery	LCSD Recovery	RPD	Flag
Naphthalene	1.49	2.0	1.49	74.5%	74.5%	0.0%	
2-methylnaphthalene	1.37	2.0	1.36	68.5%	68.0%	0.7%	
1-methylnaphthalene	1.31	2.0	1.30	65.5%	65.0%	0.8%	
Acenaphthylene	1.29	2.0	1.29	64.5%	64.5%	0.0%	
Acenaphthene	1.32	2.0	1.33	66.0%	66.5%	0.8%	
Fluorene	1.28	2.0	1.29	64.0%	64.5%	0.8%	
Phenanthrene	1.37	2.0	1.36	68.5%	68.0%	0.7%	
Anthracene	1.53	2.0	1.61	76.5%	80.5%	5.1%	
Fluoranthene	1.19	2.0	1.26	59.5%	63.0%	5.7%	
Pyrene	1.16	2.0	1.23	58.0%	61.5%	5.9%	
Benzo(a)anthracene	1.07	2.0	1.14	53.5%	57.0%	6.3%	
Chrysene	1.29	2.0	1.29	64.5%	64.5%	0.0%	
Benzo(b)fluoranthene	1.22	2.0	1.20	61.0%	60.0%	1.7%	
Benzo(k)fluoranthene	1.24	2.0	1.23	62.0%	61.5%	0.8%	
Benzo(a)pyrene	1.09	2.0	1.06	54.5%	53.0%	2.8%	
Indeno(1,2,3-cd)pyrene	1.43	2.0	1.41	71.5%	70.5%	1.4%	
Dibenzo(a,h)anthracene	1.41	2.0	1.41	70.5%	70.5%	0.0%	
Benzo(g,h,i)perylene	1.30	2.0	1.38	65.0%	69.0%	6.0%	
Nitrobenzene-d5 (surrogate)	62%		53%				
2-Fluorobiphenyl (surrogate)	59%		52%				
p-Terphenyl-d14 (surrogate)	54%		47%				
Analysis Date/Time:	03-19-25/13:29		03-19-25/13:54				
Analyst Initials:	NR		NR				
Date Extracted:	3/19/2025		19-Mar				
Initial Sample Volume:	40 mL		40 mL				
Final Volume:	2.0 mL		2.0 mL				

ENVision Laboratories, Inc.
1439 Sadlier Circle West Drive
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Tel: 317.351.8632
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www.envisionlaboratories.com

EPA 6010B Metals Quality Control Data

ENVision Batch Number: 031825icp

Method Blank (MB):	MB Results (mg/L)	Rep Lim (mg/L)	Flag
Arsenic, total	< 0.01	0.01	
Chromium, total	< 0.01	0.01	
Lead, total	< 0.01	0.01	
Analysis Date/Time:	3-18-25/14:40		
Analyst Initials:	gjd		

Laboratory Control Standard (LCS):	LCS Results(mg/L)	LCS Conc(mg/L)	% Rec	Flag
Arsenic, total	0.53	0.50	106	
Chromium, total	0.55	0.50	110	
Lead, total	0.52	0.50	104	
Analysis Date/Time:	3-18-25/14:38			
Analyst Initials:	gjd			

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EPA 6010B Metals Quality Control Data

ENVision Batch Number: 031825icp

Method Blank (MB):	MB Results (mg/L)	Rep Lim (mg/L)	Flag
Arsenic, dissolved	< 0.01	0.01	
Chromium, dissolved	< 0.01	0.01	
Lead, dissolved	< 0.01	0.01	
Analysis Date/Time:	3-18-25/14:35		
Analyst Initials:	gjd		

Laboratory Control Standard (LCS):	LCS Results(mg/L)	LCS Conc(mg/L)	% Rec	Flag
Arsenic, dissolved	0.50	0.50	100	
Chromium, dissolved	0.56	0.50	112	
Lead, dissolved	0.54	0.50	108	
Analysis Date/Time:	3-18-25/14:32			
Analyst Initials:	gjd			

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Flag Number	Comments
1	Reported value is below the reporting limit but above the MDL.

ENVision Proj#: 2025-469 Page 1 of 4

CHAIN OF CUSTODY RECORD

ENVision Laboratories, Inc. | 1439 Sadlier Circle West Drive | Indianapolis, IN 46239 | Phone: (317) 351-8632 | Fax: (317) 351-8639

Client: A3W	Invoice Address:
Report Address: 4105 W. 99th St Carmel, IN 46032	Project Name: Monroe Convention Center Expansion
Report To: dherring@a3bwitzg.com	Lab Contact:
Phone: 317-875-7000	Sampled by: Susan Reitz
Fax:	P.O. Number: 25IN0151
Desired TAT: (Please Circle One) 1-day 2-day 3-day Std (5-7 bus. days)	QA/QC Required: (circle if applicable) Level III Level IV

REQUESTED PARAMETERS

Sample Integrity:
Cooler Temp: 5 °C (Circle)
Samples on Ice? Yes No
Samples Intact? Yes No
Custody Seal: Yes No
ENVision provided bottles: Yes No
VOC vials free of head-space: Yes No N/A
pH checked? Yes No N/A
Method 5035 collection used? Yes No
5035 samples received within 48 hr of Collection? Yes No

Please indicate number of containers per preservative below

Sample ID	Coll. Date	Coll. Time	Comp (C) Grab (G)	Matrix	VOCs	Arsenic, Lead, T. Chrom	#6+ Chrome	HCl	HNO_3	H_2SO_4	NaOH	Other	None	ENVision Sample ID
B-1 (4-6)	3/14/25	1000	G	Soil	x	x	x						x	25-3222
B-2 (6-8)		1035	G	Soil	x	x	x							3223
B-3 (8-10)		1130			x	x	x							3224
B-4 (6-8)		1205			x	x	x							3225
B-5 (9-10)		1235			x	x	x							3226
B-6 (6-8)		0930			x	x	x							3227
B-7 (7-9)		1250			x	x	x							3228
S-1 (0-2.5)		1400 1305 (2)			x	x	x							3229
S-1 (2.5-5.0)		1400			x	x	x							3230
S2 (0-2.5)		1405			x	x	x							3231
~~S2 (2.5-5.0)~~ S-2 (2.5-5.0)		~~1405~~			x	x	x							3232
S-13 (0-2.5)					x									

Comments:

Relinquished by:	Date	Time	Received by:	Date	Time
	3/14/25	1655		3-14-25	16:55

ENVision Proj#: 2025.4169 Page 2 of 4

CHAIN OF CUSTODY RECORD

ENVision Laboratories, Inc. | 1439 Sadlier Circle West Drive | Indianapolis, IN 46239 | Phone: (317) 351-8632 | Fax: (317) 351-8639

Client: A3W	Invoice Address:
Report Address: 4105 W. 96th St Carmel IN 46032	Project Name: Monroe Convention Center Expansion
Report To: dherring@altwtz5com	Lab Contact:
Phone: 317-875-7000	Sampled by: Susan Reitz
Fax:	P.O. Number: 25IN0151
Desired TAT: (Please Circle One) 1-day 2-day 3-day Std (5-7 bus. days)	QA/QC Required: (circle if applicable) Level III Level IV

Sample Integrity:
Cooler Temp: 5 °C (Circle)
Samples on Ice? Yes No
Samples Intact? Yes No
Custody Seal: Yes No
ENVision provided bottles: Yes No
VOC vials free of head-space: Yes No N/A
pH checked? Yes No N/A
Method 5035 collection used? Yes No
5035 samples received within 48 hr of Collection? Yes No

REQUESTED PARAMETERS

Please indicate number of containers per preservative below

Sample ID	Coll. Date	Coll. Time	Comp (C) Grab (G)	Matrix	VOCs	Arsenic, Lead, T. Chrome	Hex. Chrome	HCl	HNO_3	H_2SO_4	NaOH	Other	None	ENVision Sample ID
S-3 (0-2.5)	3/14/25	1440	G	Soil	X	X	X						X	25.3233
S-3 (2.5-5.0)		1440												3234
S-4 (0-2.5)		1430												3235
S-4 (2.5-5.0)		1430												3236
S-5 (0-2.5)		1425												3237
S-5 (2.5-5.0)		1425												3238
S-6 (0-2.5)		1405												3239
S-6 (2.5-5.0)		1405												3240
S-7 (0.-2.5)		1410												3241
S-7 (2.5-5.0)		1410												3242
S-8 (0-2.5)		1330												3243

Comments:

Relinquished by:	Date	Time	Received by:	Date	Time
A3W	3/14/25	1655		3-14-25	1655

ENVision Proj#: 2025-469 Page 3 of 4

CHAIN OF CUSTODY RECORD

ENVision Laboratories, Inc. | 1439 Sadlier Circle West Drive | Indianapolis, IN 46239 | Phone: (317) 351-8632 | Fax: (317) 351-8639

Client: AJW	Invoice Address:
Report 4105 W. 99th St Address: Carmel, IN 46032	Project Name: Monroe Convention Center Expansion
Report To: dherring@altwitzig.com	Lab Contact:
Phone: 317-875-7000	Sampled by: Susan Reitz
Fax:	P.O. Number: 25IN0151
Desired TAT: (Please Circle One) 1-day 2-day 3-day (Std (5-7 bus. days))	QA/QC Required: (circle if applicable) Level III Level IV

Sample Integrity:
Cooler Temp: 5 °C (Circle)
Samples on Ice? (Yes) No
Samples Intact? (Yes) No
Custody Seal: Yes (No)
ENVision provided bottles: (Yes) No
VOC vials free of head-space: (Yes) No N/A
pH checked? (Yes) No N/A
Method 5035 collection used? (Yes) No
5035 samples received within 48 hr of Collection? (Yes) No

REQUESTED PARAMETERS

Please indicate number of containers per preservative below

Sample ID	Coll. Date	Coll. Time	Comp (C) Grab (G)	Matrix	VOCs	Arsenic, Lead, T. Chrome	Hex Chrome	HCl	HNO_3	H_2SO_4	NaOH	Other	None	ENVision Sample ID
S-8 (2.5-5.0)	3/14/25	1330	G	Soil	+	+	+						+	25.3244
S-9 (0.0-2.5)		1340												3245
S-9 (2.5-5.0)		1340												3246
S-10 (0-2.5)		1335												3247
S-10 (2.5-5.0)		1335												3248
S-11 (0-2.5)		1355												3249
S-11 (2.5-5.0)		1355												3250
S-12 (0-2.5)		1420												3251
S-13 (2.5-5.0)		1420												3252

Comments:

Relinquished by:	Date	Time	Received by:	Date	Time
AJW	3/14/25	16:55		3-14-25	16:55

ENVision Proj#: 2025-469 Page 4 of 4

CHAIN OF CUSTODY RECORD

ENVision Laboratories, Inc. | 1439 Sadlier Circle West Drive | Indianapolis, IN 46239 | Phone: (317) 351-8632 | Fax: (317) 351-8639

Client: A3W	Invoice Address:
Report Address: 4105 W. 99th St Carmel IN 46032	Project Name: Monroe Convention Center Expansion
Report To: dherring@altwutz15.com	Lab Contact:
Phone: 317-875-7000	Sampled by: D. Herring
Fax:	P.O. Number: 25IN0651
Desired TAT: (Please Circle One) 1-day 2-day 3-day (Std (5-7 bus. days)	QA/QC Required: (circle if applicable) Level III Level IV

REQUESTED PARAMETERS

Sample Integrity:
Cooler Temp: 5 °C (Circle)
Samples on Ice? (Yes) No
Samples Intact? (Yes) No
Custody Seal: Yes (No)
ENVision provided bottles: (Yes) No
VOC vials free of head-space: (Yes) No N/A
pH checked? (Yes) No N/A
Method 5035 collection used? (Yes) No
5035 samples received within 48 hr of Collection? (Yes) No

Please indicate number of containers per preservative below

Sample ID	Coll. Date	Coll. Time	Comp (C) Grab (G)	Matrix	VOCs	T. Arsenic, T. Lead, T. Chrome	D. Arsenic, D. Lead, D. Chrome	Hex Chrome	PAHs			HCl	HNO_3	H_2SO_4	NaOH	Other	None	ENVision Sample ID
B-1	3/14/25	1100	G	Water	X	X	X	X	X			X			X			25-3253
B-2		1135																3254
B-4		1230																3255
B-5		1300																3256
B-6		1095																3257
B-7		1315																3258
Trip Blank	3/14/25	1500	G	Water	X							X						3259
S-14 (0-2.5)		1305		SL	X	X		X										3260
S-14 (2.5-5)		1305		SL	X	X		X										3261

Comments: FILTER HEX CHROME IN LAB

Relinquished by:	Date	Time	Received by:	Date	Time
A3W	3/14/25	16:55		3-14-25	1655

5035 CHECK-IN SHEET

Client Name: A & W ENVision project#: 2025-469

Cooler Temp: 5°C

Method 5035A used: YES X NO □

ENVision provided tared vials w/stir bars & Terra Core T-handles: YES X NO □

5035A samples were received within 48 hrs of collection: YES X NO □

5035A samples were frozen within 48 hrs of collection by lab: YES X NO □
If NO, did client freeze samples? YES □ NO □

5035ATable A.1 Reference: Sample is extruded into an empty sealed vial and cooled to 4° ± 2°C for no more than 48 hours then frozen to < -7°C upon laboratory receipt.

Methanol was added to a vial from each sample for Medium-Level dilution within 48 hrs of collection: YES X NO □

5035ATable A.1 Reference: Sample is extruded into an empty sealed vial and cooled to 4° ± 2°C for no more than 48 hours then preserved with methanol upon laboratory receipt.

Performed by/Date: LISA DAULTON 03-14-25