

REQUEST FOR PROPOSAL

RFP # 26-36

Treeline Gateway Design Engineering

City of Ann Arbor
Public Services Area/Engineering



Due Date: August 11, 2026 by 11:00 a.m. (local time)

Issued By:

City of Ann Arbor
Procurement Unit
301 E. Huron Street
Ann Arbor, MI 48104

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SECTION I - GENERAL INFORMATION

A. OBJECTIVE

The Treeline Conservancy, in collaboration with the City of Ann Arbor, is seeking professional consulting services to design, permit, and prepare construction documents for the Gateway Segment of the proposed Treeline Trail. This segment includes a “signature bridge” element that will create a grade-separated connection from the Amtrak/MDOT railroad property behind 924 N. Main Street to 721 North Main. This RFP is a joint effort of the City of Ann Arbor and the Treeline Conservancy, a 501(C)(3) non-profit. If the RFP process results in a consultant being selected, the design contract will be between the Treeline Conservancy and the consultant; the City will not be a party.

A sample professional services agreement is included with this RFP. The City’s role is as a collaborator to the extent the Project may relate to City property, facilities, and interests. The TLC is solely responsible for administration of any professional services agreement and payment of compensation due thereunder.

B. QUESTIONS AND CLARIFICATIONS / DESIGNATED CITY CONTACTS

All questions regarding this Request for Proposal (RFP) shall be submitted via e-mail. Questions will be accepted and answered in accordance with the terms and conditions of this RFP.

All questions shall be submitted on or before July 17, 2026 at 10:00 a.m., and should be addressed as follows:

Scope of Work/Proposal Content questions shall be e-mailed to:
Norman Herbert – normanh@thetreeline.org **AND**
Nick Hutchinson – nhutchinson@a2gov.org

RFP Process and Compliance questions shall be e-mailed to Colin Spencer, Buyer
- CSpencer@a2gov.org

Should any prospective respondent or offeror be in doubt as to the true meaning of any portion of this RFP, or should the prospective respondent find any ambiguity, inconsistency, or omission therein, the prospective respondent shall make a written request for an official interpretation or correction by the due date for questions above.

All interpretations, corrections, or additions to this RFP will be made only as an official addendum that will be posted to a2gov.org and MITN.info and it shall be the prospective respondent’s responsibility to ensure they have received all addenda before submitting a proposal. Any addendum issued by the City and The Treeline Conservancy shall become part of the RFP and must be incorporated in the proposal where applicable.

C. PRE-PROPOSAL MEETING

A pre-proposal meeting will be held on July 7, 2026 at 1:00 p.m. in the Basement Conference Room at the City Hall Larcom Center at 301 E. Huron Street, Ann Arbor, Michigan, 48104. Because space at this location is limited, prospective offerors may also join this meeting virtually over Microsoft Teams. To obtain the link to this meeting, please contact engineering@a2gov.org by July 6, and include "RFP 26-36 Pre-Proposal Meeting" in the subject line.

The meeting is not mandatory; however, it is highly recommended that interested offerors attend the meeting. The purpose of this meeting is to discuss the project with prospective offerors and to answer any questions concerning RFP 26-36. Any questions and answers furnished in the pre-proposal meeting will not be official until verified in writing through an addendum.

D. PROPOSAL FORMAT

To be considered, each firm must submit a response to this RFP using the format provided in Section III. No other distribution of proposals is to be made by the prospective respondent. An official authorized to bind the respondent to its provisions must sign the proposal. Each proposal must remain valid for at least 120 days from the due date of this RFP.

Proposals should be prepared simply and economically providing a straightforward, concise description of the respondent's ability to meet the requirements of the RFP. No erasures are permitted. Mistakes may be crossed out and corrected and must be initialed in ink by the person signing the proposal.

E. SELECTION CRITERIA

Responses to this RFP will be evaluated using a point system as shown in Section III. A selection committee comprised of staff from the City and the Treeline Conservancy will complete the evaluation.

The fee proposals will not be reviewed at the initial evaluation. After initial evaluation, the top proposals will be determined and the committee will open only those fee proposals. The committee will then determine which, if any, firms will be interviewed. During the interviews, the selected firms will be given the opportunity to discuss their proposal, qualifications, past experience, and their fee proposal in more detail. The committee further reserves the right to interview the key personnel assigned by the selected respondent to this project. If the committee chooses to interview any respondents, the interviews will be tentatively held the **September 16-18, 2026**. Offeror must be available on these dates.

All proposals submitted may be subject to clarifications and further negotiation. All agreements resulting from negotiations that differ from what is represented within the RFP or in the proposal response shall be documented and included as part of the final contract.

F. SEALED PROPOSAL SUBMISSION

All proposals are due and must be delivered to the City on or before, August 11, 2026 at 11:00 a.m. (local time). Proposals submitted late or via oral, telephonic, telegraphic, electronic mail or facsimile **will not** be considered or accepted.

Each respondent must submit in a sealed envelope

- **one (1) original proposal**
- **one (1) digital copy of the proposal preferably on a USB/flash drive as one file in PDF format**

Each respondent must submit in a single separate sealed envelope marked Fee Proposal

- **one (1) original fee proposal**
- **one (1) digital copy of the fee proposal**

The fee proposal and all costs should be separate from the rest of the proposal.

Proposals submitted should be clearly marked: **“RFP No. 26-36 – Treeline Gateway Design Engineering”** and list the respondent’s name and address.

Proposals must be addressed and delivered to:

City of Ann Arbor
c/o Customer Service
301 East Huron Street
Ann Arbor, MI 48104

All proposals received on or before the due date will be publicly opened and recorded on the due date. No immediate decisions will be rendered.

Hand delivered bids may be dropped off in the Purchasing drop box located in the Ann Street (north) vestibule/entrance of City Hall which is open to the public Monday through Friday from 8am to 5pm (except holidays). The City and TLC will not be liable to any prospective offeror for any unforeseen circumstances, delivery, or postal delays. Postmarking on the due date will not substitute for receipt of the proposal. Offerors are responsible for submission of their proposal. Additional time will not be granted to a single prospective respondent. However, additional time may be granted to all prospective respondents at the discretion of the City and TLC.

A proposal may be disqualified if the following required forms are not included with the proposal:

- **Attachment B – Legal Status of Offeror**
- **Attachment C - City of Ann Arbor Non-Discrimination Declaration of Compliance**
- **Attachment D - City of Ann Arbor Living Wage Declaration of Compliance**
- **Attachment E - Vendor Conflict of Interest Disclosure Form of the RFP Document**

Proposals that fail to provide these forms listed above upon proposal opening may be deemed non-responsive and may not be considered for award.

Please provide the forms outlined above (Attachments B, C, D and E) within your narrative proposal, not within the separately sealed Fee Proposal envelope.

All proposed fees, cost or compensation for the services requested herein should be provided in the separately sealed Fee Proposal envelope only.

G. DISCLOSURES

Under the Freedom of Information Act (Public Act 442), the City is obligated to permit review of its files, if requested by others. All information in a proposal is subject to disclosure under this provision. This act also provides for a complete disclosure of contracts and attachments thereto.

H. TYPE OF CONTRACT

A sample of the Professional Services Agreement is included as Attachment H. Those who wish to submit a proposal are required to review this sample agreement carefully. **The Treeline Conservancy will not entertain changes to the sample Professional Services Agreement.**

The Treeline Conservancy reserves the right to award the total proposal, to reject any or all proposals in whole or in part, and to waive any informality or technical defects if, in the Treeline Conservancy's sole judgment, the best interests of Treeline Conservancy will be so served.

This RFP and the selected offeror's response thereto, shall constitute the basis of the scope of services in the contract by reference.

I. NONDISCRIMINATION

All respondents proposing to complete the Project shall satisfy the contract compliance administrative policy adopted by the City Administrator in accordance with

the Section 9:158 of the Ann Arbor City Code. Breach of the obligation not to discriminate as outlined in Attachment C shall be a material breach of the contract. Contractors are required to post a copy of Ann Arbor's Non-Discrimination Ordinance attached at all work locations where its employees provide services under a contract for the Project.

J. WAGE REQUIREMENTS

The Attachments provided herein outline the requirements for payment of prevailing wages or of a "living wage" to employees providing services under this contract. The successful offeror must comply with all applicable requirements and provide documentary proof of compliance when requested.

K. CONFLICT OF INTEREST DISCLOSURE

The City of Ann Arbor Purchasing Policy requires that the consultant complete a Conflict of Interest Disclosure form as to conflicts with the City and TLC. A contract may not be awarded to the selected offeror unless and until the Procurement Unit and the City Administrator have reviewed the Disclosure form and determined that no conflict exists under applicable federal, state, or local law or administrative regulation. Not every relationship or situation disclosed on the Disclosure Form may be a disqualifying conflict. Depending on applicable law and regulations, some contracts may be awarded on the recommendation of the City Administrator after full disclosure, where such action is allowed by law, if demonstrated competitive pricing exists and/or it is determined the award is in the best interest of the City and Treeline Conservancy. A copy of the Conflict of Interest Disclosure Form is attached.

L. COST LIABILITY

The City of Ann Arbor and The Treeline Conservancy assume no responsibility or liability for costs incurred by the offeror prior to the execution of a Professional Services Agreement. The liability of the City and The Treeline Conservancy is limited to the terms and conditions outlined in the Agreement. By submitting a proposal, offeror agrees to bear all costs incurred or related to the preparation, submission, and selection process for the proposal.

M. DEBARMENT

Submission of a proposal in response to this RFP is certification that the Respondent is not currently debarred, suspended, proposed for debarment, and declared ineligible or voluntarily excluded from participation in this transaction by any State or Federal departments or agency. Submission is also agreement that the City and the Treeline Conservancy will be notified of any changes in this status.

N. PROPOSAL PROTEST

All protests must be in writing and filed with the City Purchasing Manager within 5 business days of any notices of intent, including, but not exclusively, divisions on pre-qualification of bidders, shortlisting of bidders, or a notice of intent to award a contract. Only bidders who responded to the solicitation may file a bid protest. The respondent must clearly state the reasons for the protest. If a respondent contacts a City Service Area/Unit and indicates a desire to protest an award, the Service Area/Unit shall refer the offeror to the Purchasing Manager. The Purchasing Manager will provide the offeror with the appropriate instructions for filing the protest. The protest shall be reviewed by the Treeline Conservancy, whose decision shall be final.

Any inquiries or requests regarding this procurement should be only submitted in writing to the Designated Contacts provided herein. Attempts by the offeror to initiate contact with anyone other than the Designated Contacts provided herein that the offeror believes can influence the procurement decision, e.g., Elected Officials, City Administrator, Selection Committee Members, Appointed Committee Members, etc., may lead to immediate elimination from further consideration.

O. SCHEDULE

The proposals submitted should define an appropriate schedule in accordance with the requirements of the Proposed Work Plan in Section III.

The following is the schedule for this RFP process.

Activity/Event	Anticipated Date
Pre-Proposal Meeting	July 7, 2026, 1:00 p.m.
Written Question Deadline	July 17, 2026, 10:00 a.m.
Addenda Published (if needed)	On or before July 31, 2026
Proposal Due Date	August 11, 2026, 11:00 a.m. (Local Time)
Tentative Interviews (if needed)	September 16-18, 2026
Selection/Negotiations	October 2026

The above schedule is for information purposes only and is subject to change at the City and TLC's discretion.

P. IRS FORM W-9

The selected offeror will be required to provide an IRS form W-9.

Q. RESERVATION OF RIGHTS

1. The City and The Treeline Conservancy reserve the right in its sole and absolute discretion to accept or reject any or all proposals, or alternative proposals, in whole or in part, with or without cause.

2. The City and The Treeline Conservancy reserve the right to waive, or not waive, informalities or irregularities in of any proposal if determined by the City and The Treeline Conservancy to be in its best interest.
3. The City and The Treeline Conservancy reserve the right to request additional information from any or all offerors.
4. The City and The Treeline Conservancy reserve the right to reject any proposal that it determines to be unresponsive and deficient in any of the information requested within RFP.
5. The City and The Treeline Conservancy reserve the right to determine whether the scope of the project will be entirely as described in the RFP, a portion of the scope, or a revised scope be implemented.
6. The City and The Treeline Conservancy reserve the right to select one or more consultants to perform services.
7. The City and The Treeline Conservancy reserve the right to retain all proposals submitted and to use any ideas in a proposal regardless of whether that proposal is selected. Submission of a proposal indicates acceptance by the firm of the conditions contained in this RFP, unless clearly and specifically noted in the proposal submitted.
8. The City and The Treeline Conservancy reserve the right to disqualify proposals that fail to respond to any requirements outlined in the RFP, or failure to enclose copies of the required documents outlined within RFP.

SECTION II - SCOPE OF SERVICES

1. Location and Background

The project is located within the City of Ann Arbor, in Washtenaw County, Michigan.

The Gateway Project is the northern segment of the proposed Treeline Trail, a 2.5-mile multi-use non-motorized trail between the Huron River and the University of Michigan Stadium. The proposed Treeline Trail will be located along the western edge of downtown parallel to the WATCO Railroad. As proposed, it will connect with the County-wide Border-to-Border (B2B) Trail and the State-wide Iron Belle Trail at Broadway Park West just north of the Depot Street pedestrian tunnel (also known as the Allen Creek Berm Opening).

2. Prior Studies, Data, and Plans

The following existing documents related to the Treeline Trail project are included in Attachment A:

- Draft Concept path for the Gateway Segment (INFORM Studio exhibit)
- North Segment work area & potential access points (Midwestern Consulting exhibit)
- Deed restrictions on 721 North Main
- Phase 1 and Phase 2 Environmental reports (that are currently completed)

The following documents will also be available upon request:

- FEMA Floodway/Floodplain maps
- County Allen Creek Drain drawings (easement permitted infringements)

The City is currently engaged in development of the Vision Zero North Main Transportation Study (estimated completion in December 2026).

Additional data will also be available from existing City GIS Layers:

- Wetlands
- Woodlands
- Aerial Photography
- City Utility Systems
- Parcels
- Historical Soil Boring Records

Please note that this information will only be made available to the chosen consultant and that signing a non-disclosure agreement will be required. The Consultant shall verify accuracy of any such data provided. For the purpose of preparing a response to this RFP, refer to documents in Attachment A, City maps containing limited version of the data is accessed at [Map Ann Arbor](#).

3. Objective

The goal of this project is to design and develop construction documents for the north segment of the Treeline Trail (the "Gateway Segment"), extending from the MDOT Rail east/west property line at the eastern edge of 924 North Main Street to the City-owned property at 721 North Main Street to Felch Street. See attached drawing by Midwestern Consulting entitled "Treeline Route – Phase 1 City of Ann Arbor" dated 12/29/25. The work area and potential access points are shown in red. The design of the Gateway Segment of the Treeline Trail on the MDOT Rail property will be performed by others under a separate contract.

The City and The Treeline Conservancy are seeking proposals from qualified, professional Architectural – Engineering, consulting firms to perform the necessary tasks to complete the design and preparation of plans and specifications in accordance with all City of Ann Arbor standards, Ann Arbor Public Services Standard Specifications, MDOT standards, and all standards necessary to comply with State and Federal earmark requirements. The preferred firm will be able to demonstrate experience with all of the design elements described below.

Any access required as a part of this RFP will be arranged in advance by the Treeline Conservancy with the owner of the property involved.

4. Scope

In general, the following items will need to be addressed by the consulting firm, in accordance with Section III of this request and the project schedule:

- A. Review existing planning documents related to the proposed Treeline Trail. Respondents are expected to bring their own unique design to this architectural/engineering undertaking. Any existing drawings in print, on-line, or otherwise are intended solely for guidance regarding general alignment, and not architectural or structural appearance.
- B. Topographical Survey - The Treeline Conservancy has retained Midwestern Consulting (MC), 3815 Plaza Drive, Ann Arbor, MI 48108 to perform topographical surveying tasks as necessary for the preparation of civil engineering construction plans. The desired surveying services will include but not be limited to the gathering of topographical survey data for the project area and providing digital submissions. It is understood that the final work product will be a complete survey that will contain all known site features and will be ready for use as a base drawing for final engineering plans. (*NOTE: If a respondent elects to perform this work with their own staff or another firm, the respondent must so indicate on the bid form and provide the dollar value included in their offer for these services.*)

Data collection:

- i. Topographic data for 1" = 20' scale plans.
- ii. Digital copies of all files used to generate the topography data (i.e. breaklines, points and control files).
- iii. All Right-of-Way (ROW) lines and monumentation to be located and shown.
- iv. Location of all planimetric features within ROW, and 10' outside of the ROW
- v. All (public and private) utilities (gas, water, sanitary, storm, electrical, street lights and wiring, traffic lights and wiring, fiber optics, telephone, etc.) shall be located (overhead and underground).
 - Overhead information shall include:
 - Location (horizontally and vertically) and type of utility
 - Underground information shall include:
 - type of structure
 - location and type of utility
 - size of structure
 - measured casting elevation
 - measured invert(s) elevation of pipe/top of pipe elevation
- vi. All trees within the project area, are to be located and include trunk diameter at breast height (DBH) and canopy diameter. There will be no minimum tree size limits within the ROW, however, outside of the ROW only trees 6" DBH or greater need be located along with trees whose canopy may impact the project area.
- vii. Datum to be in the City's official vertical datum of NAVD88 and horizontal datum of NAD83 (Michigan State Plane coordinates, international feet).
- viii. Sufficient ground elevations for digital terrain model (DTM) generation for 1' contours, including around curb radii and through intersections.
- ix. Where there is the potential of utilities crossing the project area, obtain utility information outside the project limits (i.e. locate downstream/upstream sanitary manholes that tie into manholes within project area).

C. Engineering Design Components – The selected firm shall be responsible to provide the following services, at a minimum:

- i. Manage all aspects of the project design up to the award of the construction contract for the project. This includes, but is not limited to, the work and work product of all subconsultants and project coordination with affected agencies, stakeholders and constituents. The end product shall be a complete set of Plans and Specifications ready for construction. The bidding and awarding of the Construction Contract will be managed by the City/TLC. The Consultant shall participate in this phase to answer questions, provide clarifications, provide additional drawings, etc.
- ii. If possible, the Project shall be designed to avoid all utilities (above and below ground) and utility easements. If this is not possible and it is believed that a critical conflict exists with an underground utility that may significantly affect the design of the proposed improvements, the Consultant shall arrange to have test holes dug to determine the precise location of the utility and any changes that need to be made in the design of the proposed improvements and/or any changes that need to be made to the utility. The Consultant shall also arrange to have the necessary inspection, survey, and utility personnel on hand to observe, locate, verify, and assist with solving the conflict at each excavation. Any such excavation work that both parties to this Agreement agree is required, shall be performed by Change Order to this Agreement.

It is believed that a major conflict exists with certain overhead high-voltage wiring and other overhead utilities. If such is the case, the Consultant shall arrange with the affected utilities to redesign their wiring to avoid any conflict. In addition, the Consultant shall work with the utility(s) to ensure that any redesign is in harmony, to the extent possible, with the proposed improvements. The TLC will be responsible for having the utility(s) price the proposed changes.

The Allen Creek underground drain structure passes through the Area of Work pursuant to an Easement (See Attachment A). The drain is managed by the Washtenaw County Water Resources Commissioner's Office (WCWRC). Any proposed improvements that fall within this Easement must be designed in conjunction with WCWRC, placed in written form, and approved by WCWRC. The Consultant shall be responsible for obtaining this approval, if the proposed improvements require.

- iii. Perform all geotechnical analysis necessary to support the design of the project.
- iv. Perform architectural design and renderings of the Gateway Segment bridge and at-grade trail.

- v. Evaluate feasibility and recommend potential intermediate access points to the bridge other than the identified start and end points.
- vi. Consider in the design such factors as emergency access, snow removal and snowmelt, drainage, birds roosting, routine maintenance, energy efficient design options, and surface materials.
- vii. Design work shall be compliant with all relevant standards, including City of Ann Arbor, MDOT, Washtenaw County Water Resources Commissioner's Office, Public Right-of-Way Accessibility Guidelines (ADA/PROWAG), EGLE, and others.
- viii. Structural design of the Gateway Segment bridge and any ancillary items.
- ix. Lighting design on and below the bridge structure.
- x. Design all landscaping on and below the bridge structure.
- xi. Design a small "park" area at the north end of the Gateway Segment adjacent to the MDOT-Rail property (See attached drawing entitled Treeline Route – Phase 1 City of Ann Arbor dated 12/29/2025)
- xii. Design work on 721 North Main, performed under this contract shall be limited to any continuation of the bridge structure including associated features, any earth fill required to support the trail to grade, lighting, drainage, etc. No other design work is required outside of the area occupied by the preceding work. All work, as described above, designed on 721 North Main shall be coordinated with the City and the TLC. The southern limit of the design work will be at Felch Street.
- xiii. Coordinate all elements of the design with the Vision Zero North Main Transportation Study.
- xiv. Coordinate all elements of the design with all affected parties, including, but not limited to: FHWA; MDOT; Michigan Department of Environment, Great Lakes, and Energy (EGLE); City of Ann Arbor; Washtenaw County Resources Commissioners Office; FEMA; Michigan Department of Natural Resources (MDNR); affected independent utilities; private utility companies; other formal and informal committees; and, the public in general.
- xv. Prepare all necessary permit applications and required supporting materials for all approving agencies including, but not limited to: MDOT, EGLE, City of Ann Arbor, FEMA, FHWA, MDNR, and

WCWRC. The Consultant will also be responsible for planning and scheduling check-in meetings with regulatory agencies and appropriate times throughout the project design.

- xvi. The Treeline Conservancy retained **Tetra Tech** to perform Phase I and Phase II Environmental Site Assessments (ESAs) on all properties within the Project Work Area shown in Attachment A-2 except 800 North Main Street. The Michigan Department of Environmental Great Lakes and Energy (EGLE) retained **SME** to perform a Phase I ESA and a Baseline Environmental Assessment at 800 N Main. EGLE will, at an unknown time in the future, have the orphan underground storage tanks at 800 N Main removed. The Treeline Conservancy will retain **Tetra Tech** to advise the Respondent on the development of a plan for managing potential soil and groundwater contamination during construction and the necessary site remediation required for the following conditions at all sites within the Project Work Area to ensure protection of public health, safety, and the environment: 1) loadbearing foundations, 2) below earth fill, 3) landscaped and people-occupied park settings, and 4) areas below a bridge structure that will remain under the control of and occupied by the property owner.
- xvii. Establish all needed pay items and specifications for the proposed work. This will include unique pay items that properly detail all required work to be performed by the Contractor so that City of Ann Arbor Standards and/or best management practices are followed in all areas of the proposed work. The City and the Treeline Conservancy reserve the right of final determination regarding specific Items of Work and if Special Provisions will be required to satisfactorily detail and describe the work.
- xviii. Prepare all specifications and plan sheets in accordance with City or other appropriate design standards. All scales shall be approved by the City of Ann Arbor Engineering Unit. The format of the drawings shall be completely compatible with the City's drawing preparation standards and layout(s). All drawings shall be provided in a format compatible with the latest version of AutoCAD, without the need to reconfigure drawings for plotting or other purposes. The City of Ann Arbor and the Treeline Conservancy shall be provided with electronic copies of all folders and files used to create engineering construction drawings.
- xix. Prepare Maintenance of Traffic (MOT) plans relative to construction phasing, meeting the requirements of the Michigan Manual of Uniform Traffic Control Devices (MMUTCD) and the City of Ann Arbor Design Standards to construct the project. MOT plans shall be developed in coordination with the City's Transportation Unit.

- xx. Prepare any pavement marking, permanent signing, and/or traffic signal plans that may be necessary for the successful implementation of the project.
- xxi. Identify, define, and prepare all legal descriptions and exhibit drawings for all easements and/or temporary grading permits that will be required to construct the proposed improvements. Areas where the expected grading permits or easements are necessary will be determined as the design of the project progresses. If the respondent proposes to do their own survey work (as opposed to using Midwestern Consulting as described in Section 3, Paragraph 4, Item 2), including legal descriptions, then this responsibility shall be included in the scope of work.
- xxii. Develop an Engineer's Estimate of construction costs and update it regularly as the project design progresses.
- xxiii. Any other items that the Consultant feels are necessary so that when the design is 100% complete, all needed work is detailed on the drawings and fully described in the project specifications.

D. Public Engagement

Consultant shall propose, develop, and lead a public engagement plan throughout the course of the design of the project in conjunction with the Treeline Conservancy. This work shall include but is not limited to;

- i) formation and oversight of a Treeline Gateway Advisory Design Committee;
- ii) public meetings and stakeholder meetings;
- iii) notetaking and recordkeeping at meetings;
- iv) maintaining a project website;
- v) production of informational flyers, emails, and mass mailings
- vi) other information sharing techniques as proposed by the Consultant team.

Materials described above shall be prepared in a finished form to enable use by the Treeline Conservancy for fundraising efforts for construction of the Gateway Segment.

The Consultant must effectively communicate the purpose and the benefits of the project with the public and the stakeholders and assist with all necessary negotiations with the affected property owners and public and private agencies. This requires the services of a professional(s) experienced in the preparation and execution of communications plans and making presentations to various groups. Document all outreach and engagement activities in a written, summary document.

E. Design Project Management

Schedule and chair design progress meetings at or near milestone dates to assure proper communication of project goals and objectives and to assure the timely completion of the design project. This is to include a design kick-off meeting in which all affected parties to the design will be contacted and invited to attend. Prepare and distribute meeting minutes for all progress and coordination meeting.

F. Design Schedule/Phasing

Design work shall be organized into two phases. Phase 1 will consist of preliminary engineering and concept design. The consultant shall maintain contact with relevant permitting agencies (such as MDOT, City of Ann Arbor, MDOT, WCWRC, FEMA and the Michigan State Police, EGLE) and check in with these agencies to gain some assurance that the concept designs are permissible before moving on to Phase 2. Phase 2 will consist of detailed engineering design and construction plan production.

SECTION III - MINIMUM INFORMATION REQUIRED

PROPOSAL FORMAT

Offerors should organize Proposals into the following Sections:

- A. Professional Qualifications
- B. Past Involvement with Similar Projects
- C. Proposed Work Plan
- D. Fee Proposal (include in a separate sealed envelope clearly marked "Fee Proposal")
- E. Authorized Negotiator
- F. Attachments

The following describes the elements that should be included in each of the proposal sections and the weighted point system that will be used for evaluation of the proposals.

A. Professional Qualifications – 10 points

1. State the full name and address of your organization and, if applicable, the branch office or other subsidiary element that will perform, or assist in performing, the work hereunder. Indicate whether it operates as an individual, partnership, or corporation. If as a corporation, include whether it is licensed to operate in the State of Michigan.
2. Include the name of executive and professional personnel by skill and qualification that will be employed in the work. Show where these personnel will be physically located during the time they are engaged in the work. Indicate which of these individuals you consider key to the successful completion of the project. Identify only individuals who will do the work on this project by name and title. Resumes and qualifications are required for all proposed project personnel, including all subcontractors. Qualifications and capabilities of any subcontractors must also be included.
3. State history of the firm, in terms of length of existence, types of services provided, etc. Identify the technical details that make the firm uniquely qualified for this work.

B. Past involvement with Similar Projects – 30 points

The written proposal must include a list of specific experience in the project area and indicate proven ability in implementing similar projects for the firm **and** the individuals to be involved in the project. A relevant list of client references must be provided for similar projects recently completed. The list shall include the firm/agency name, address, telephone number, project title, and contact person.

C. Proposed Work Plan – 40 points

Provide a detailed and comprehensive description of how the offeror intends to provide the services requested in this RFP. This description shall include, but not be limited to: how the project(s) will be managed and scheduled, how and when data and materials will be delivered to the City and the Treeline Conservancy, communication and coordination, the working relationship between the respondent, City staff, and the Treeline Conservancy, and the company's general philosophy in regards to providing the requested services.

Offerors shall be evaluated on the clarity, thoroughness, and content of their responses to the above items.

D. Fee Proposal - 20 points

Fee schedules should be submitted in a separate, sealed, envelope as part of the proposal. Fee quotations are to include the names, title, hourly rates, overhead factors, and any other relevant details. The proposal should highlight key staff and positions that would likely be involved with projects. Offerors shall be capable of justifying the details of the fee proposal relative to personnel costs, overhead, how the overhead rate is derived, material and time.

E. Authorized Negotiator

Include the name, phone number, and e-mail address of persons(s) in your organization authorized to negotiate the agreement with the City and The Treeline Conservancy.

F. Attachments

Legal Status of Offeror, Non-Discrimination Form, Living Wage Compliance Form, Conflict of Interest Form, and the should be returned with the proposal. These elements should be included as attachments to the proposal submission.

PROPOSAL EVALUATION

1. The selection committee will evaluate each proposal by the above-described criteria and point system (A through C) to select a short-list of firms for further consideration. The City and The Treeline Conservancy reserve the right to reject any proposal that it determines to be unresponsive and deficient in any of the information requested for evaluation. A proposal with all the requested information does not guarantee the proposing firm to be a candidate for an interview. The committee may contact references.

2. The committee then will schedule interviews with the selected firms if necessary. The selected firms will be given the opportunity to discuss in more detail their qualifications, past experience, proposed work plan and fee proposal.
3. The interview must include the project team members expected to complete a majority of work on the project, but no more than six members total. The interview shall consist of a presentation of up to sixty minutes (or the length provided by the committee) by the offeror, including the person who will be the project manager on this contract, followed by approximately sixty minutes of questions and answers. Audiovisual aids may be used during the oral interviews. The committee may record the oral interviews.
4. The firms interviewed will then be re-evaluated by the above criteria (A through D), and adjustments to scoring will be made as appropriate. After evaluation of the proposals, further negotiation with the selected firm may be pursued leading to the award of a contract by TLC , if suitable proposals are received.

The City and the Treeline Conservancy reserve the right to waive the interview process and evaluate the respondents based on their proposals and fee schedules alone.

The City and the Treeline Conservancy will determine whether the final scope of the project to be negotiated will be entirely as described in this RFP, a portion of the scope, or a revised scope.

Any proposal that does not conform fully to these instructions may be rejected.

PREPARATION OF PROPOSALS

Proposals should have no plastic bindings but will not be rejected as non-responsive for being bound. Staples or binder clips are acceptable. Proposals should be printed double-sided on recycled paper. Proposals should not be more than 40 sheets (80 sides), not including required attachments and resumes.

Each person signing the proposal certifies that they are a person in the offeror's firm/organization responsible for the decisions regarding the fees being offered in the Proposal and has not and will not participate in any action contrary to the terms of this provision.

ADDENDA

If it becomes necessary to revise any part of the RFP, notice of the addendum will be posted to Michigan Inter-governmental Trade Network (MITN) www.mitn.info and/or the City of Ann Arbor web site www.A2gov.org for all parties to download.

Each offeror must acknowledge in its proposal all addenda it has received. The failure of an offeror to receive or acknowledge receipt of any addenda shall not relieve the offeror of the responsibility for complying with the terms thereof. The

City and The Treeline Conservancy will not be bound by oral responses to inquiries or written responses other than official written addenda.

SECTION IV - ATTACHMENTS

Attachment A – Project Maps, Deed Restrictions, Phase 1 & 2 Environmental Report Summaries

Attachment B - Legal Status of Offeror

Attachment C – Non-Discrimination Ordinance Declaration of Compliance Form

Attachment D – Living Wage Declaration of Compliance Form

Attachment E – Vendor Conflict of Interest Disclosure Form

Attachment F – Non-Discrimination Ordinance Poster

Attachment G – Living Wage Ordinance Poster

Attachment H – Sample Professional Service Agreement

ATTACHMENT A

Project maps

Deed Restrictions

Phase 1 & 2 Environmental Report Summaries



This drawing is intended only to define the North segment work area and potential access points. The legal easement descriptions will be prepared in partnership with property owners after the design has been finalized. Any access required as a part of this RFP will be arranged in advance with the owner of the property involved. Similarly, access for the Design Phase and Construction Phase will be agreed upon in advance of each of these Phases.



**MIDWESTERN
CONSULTING**

3815 Plaza Drive Ann Arbor, Michigan 48108
(734) 995-0200 • www.midwesternconsulting.com



**TREELINE ROUTE – PHASE 1
CITY OF ANN ARBOR**

DATE: 1/22/2026 JOB NO.: **25263**

SCALE: 1" = 250

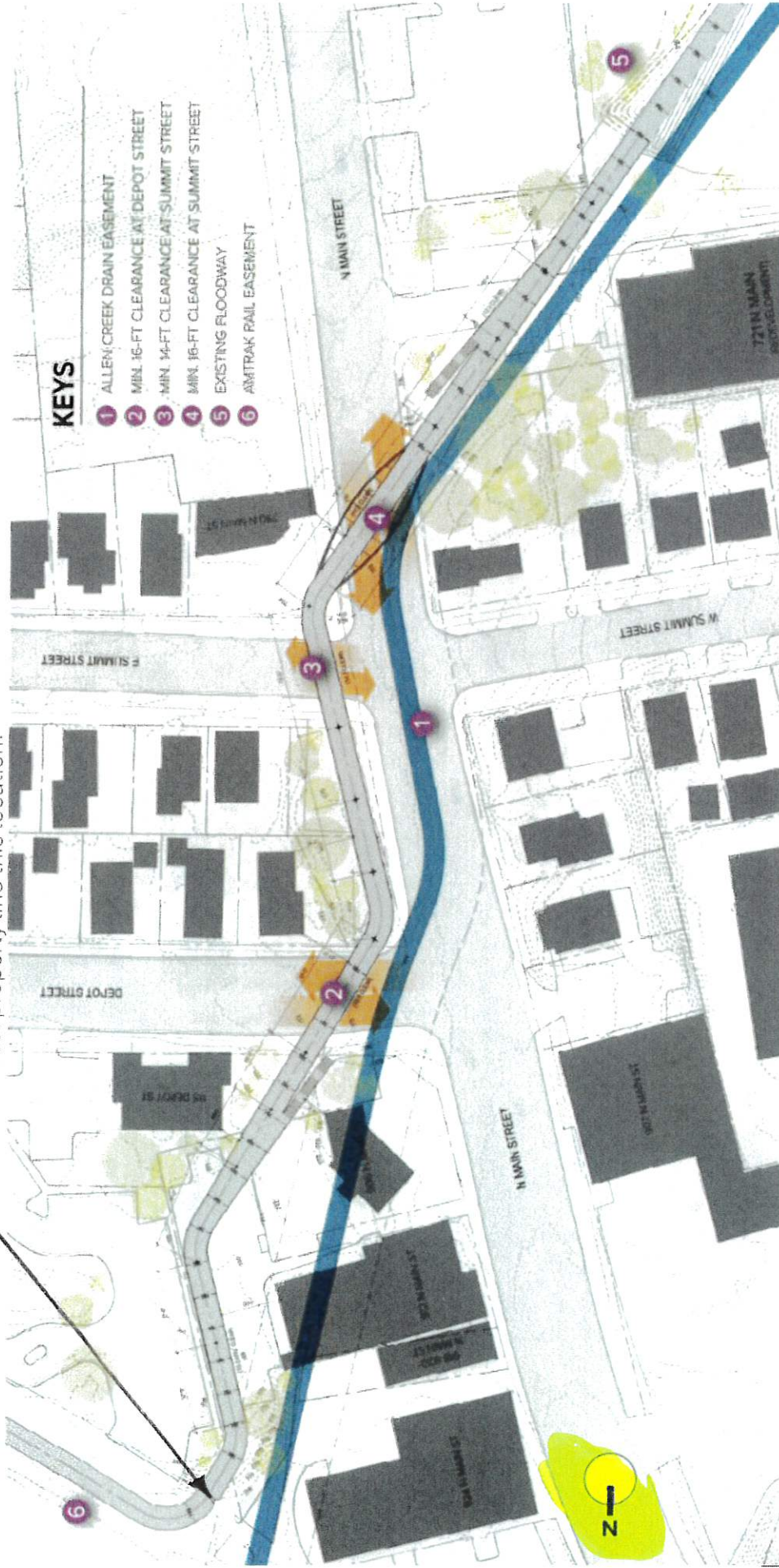
SHEET 1 OF 1



TREELINE TRAIL

The Gateway Segment Project terminates at MDOT-Rail's east/west property line this location.

SITE PLAN



The Gateway Segment Project terminates at Felch Street

TREELINE GATEWAY SEGMENT
PROPOSED ALIGNMENT
AND
ALLEN CREEK BURIED DRAIN
APPROXIMATE EASEMENT

01/25/2024

NOTE: The new structure alignment may vary slightly from what is shown depending on structural design and property availability.

MEMORANDUM

TO: Atleen Kaur, City Attorney
Christopher Frost, Senior Assistant City Attorney

FROM: Melissa Menerey, Floodplain & Stormwater Programs Coordinator
Jennifer Lawson, Water Quality Manager

RE: Interpretation of Open Space Guidance as related to FEMA Grant Deed Restrictions at 721 N Main Street

DATE: September 16, 2024

1. In 2013, Hazard Mitigation Grant Funds were awarded by Federal Emergency Management Agency (FEMA) to the State of Michigan for the City of Ann Arbor to permanently remove structures located within the floodway portion of the property at 721 N. Main, Ann Arbor, MI 48104 (Parcel No. 09-09-20-409-006).
2. The State of Michigan and the City of Ann Arbor agreed to restrict the use of the land to open space for the floodway areas associated with this grant activity (see blue shaded area of the provided graphic).
3. Uses allowed in the floodway (blue shaded area) per the deed restriction:
 - a. Parks
 - b. Wetlands
 - c. Nature reserves
 - d. Cultivation
 - e. Grazing
 - f. Unimproved and unpaved parking lots
 - g. Permeable parking lots
 - h. Buffer zones
 - i. *FEMA can also allow other uses if the use is compatible to conserve open space/ natural floodplain function.*
4. Concerning Structures in the floodway (blue shaded area) of the deed restriction:
 - a. Structures shall be limited to:
 - i. A public facility that is open on all sides and functionally related to a designated open space or recreational use.
 - ii. Public rest room (must be floodproofed).
 - iii. FEMA can also approve a structure if the use is compatible to conserve the natural floodplain function, the City would need approval from FEMA prior to construction.
 - b. Any improvements on the restricted property must demonstrate sound floodplain management. This includes structures be floodproofed or elevated to the design flood elevation (.2% annual chance flood height + 1 ft per City of Ann Arbor Unified Development Code).
 - c. No structures built on this property may receive any disaster assistance from a federal entity or source. No applications for disaster assistance can be made to any

federal entity or source. The Property is not eligible for coverage under the National Flood Insurance Program (NFIP) for damages.

5. Areas located in the floodplain fringe area (green shaded on the map) must comply with the City of Ann Arbor's UDC, however, it would be best practice to follow the same guidelines as outlined in the deed restricted area





130-
9

**BUILDING AND USE DEED RESTRICTIONS
FOR
721 N. MAIN FLOODWAY**

The City of Ann Arbor, a Michigan municipal corporation (the "City"), being the owner of the real estate commonly known as 721 N. Main, Ann Arbor, MI 48104, situated in the City of Ann Arbor, County of Washtenaw, and State of Michigan, described on the attached Exhibit A (the "Property"), effective 12 day of September, 2013, do hereby place the following Building and Use Restrictions upon the floodway portion of the Property described on the attached Exhibit B and illustrated by the drawing attached as Exhibit C (the "Restricted Property") in accordance with and authorized by a certain Resolution of the Ann Arbor City Council known as R 13-155, approved March 4, 2013, and declare them to be a covenant running with the Restricted Property as stated here below.

RECITALS:

Whereas, the Robert T. Stafford Disaster Relief and Emergency Assistance Act ("The Stafford Act"), Pub. L. No. 93-288 (1974), 42 U.S.C. §et seq., identifies the use of funds under Section 404 of the Act, 42 U.S.C. §5170c, for hazard mitigation grants to assist States and local governments in implementing cost-effective hazard mitigation measures to reduce the risk of future damages, hardship, loss or suffering in any area affected by a major disaster;

Whereas, the mitigation grant program provides a process for a local government, through the State, to apply for federal funds for mitigation assistance to demolish and/or remove structures, and to maintain the use of the Property as open space in perpetuity;

Time Submitted for Recording
Date 9-13-2013 Time 1:28 pm
Lawrence Kestenbaum
Washtenaw County Clerk/Register

11

Whereas, the State of Michigan has applied for and been awarded such funding, from the Department of Homeland Security, Federal Emergency Management Agency ("FEMA") and has entered into a mitigation grant program Grant Agreement dated October 5, 2012 with FEMA and herein incorporated by reference;

Whereas, pursuant to the Hazard Mitigation Grant Agreement between FEMA and the State, the State of Michigan is the mitigation grant program Grantee;

Whereas, the Restricted Property is located in the City of Ann Arbor, Washtenaw County, Michigan; and the City of Ann Arbor and the Township of Ann Arbor participate in the National Flood Insurance Program ("NFIP") and are in good standing with NFIP as of the date of this instrument;

Whereas, the City of Ann Arbor, acting by and through the Ann Arbor City Council, has applied for and been awarded federal hazard mitigation grant funds pursuant to an agreement with the State of Michigan dated April 1, 2013 ("State-Local Agreement"), and herein incorporated by reference;

Whereas, pursuant to the State-Local Agreement, the City of Ann Arbor is the mitigation grant program Subgrantee;

Whereas, the terms of the mitigation grant program statutory authorities, Federal program requirements consistent with 44 C.F.R., Part 80, the Grant Agreement, and the State-Local Agreement require the Grantee and Subgrantee agree to conditions that restrict the use of the land to open space in perpetuity in order to protect and preserve natural floodplain values.

RESTRICTION:

Section 1. Terms. The City of Ann Arbor, owner of the Restricted Property identified as Parcel No. 09-09-20-409-006, has obtained a federal hazard mitigation grant, through the State of Michigan, to permanently remove structures located within the floodway portion of the Property. Pursuant to the terms of the Hazard Mitigation Grant Program statutory authorities, Federal program requirements consistent with 44 C.F.R. Part 80, the Grant Agreement, and the State-Local Agreement, the following conditions and restrictions shall apply in perpetuity to maintain as open space, consistent with FEMA program requirements concerning the acquisition of property for open space, the Floodway Portion of Property (hereinafter referred to as the "Restricted Property") specifically identified by metes and bounds legal description in attached Exhibit B:

- a. Compatible uses. The Restricted Property shall be dedicated and maintained in perpetuity as open space for the conservation of natural floodplain functions. Such uses may include parks for outdoor recreational activities, wetlands management, nature reserves, cultivation, grazing,

camping (except where adequate warning time is not available to allow evacuation), unimproved and unpaved parking lots, permeable parking lots, buffer zones, and other uses consistent with FEMA guidance for open space acquisition, Hazard Mitigation Assistance, and Requirements for Property Acquisition and Relocation for Open Space.

- b. **Structures.** No new structures or improvements shall be erected on the Restricted Property other than:
- i. A public facility that is open on all sides and functionally related to a designated open space or recreational use;
 - ii. A public rest room; or
 - iii. A structure that is compatible with open space and conserves the natural function of the floodplain, including the uses described in Paragraph 1.a. above, and approved by the FEMA Administrator in writing before construction of the structure begins.

Any improvements on the Restricted Property shall be in accordance with proper floodplain management policies and practices. Structures built on the Property according to paragraph b. of this section shall be floodproofed or elevated to at least the base flood level plus one (1) foot of freeboard, or greater, if required by FEMA, or if required by any State, Tribal, or local ordinance, and in accordance with criteria established by the FEMA Administrator.

- c. **Disaster Assistance and Flood Insurance.** No Federal entity or source may provide disaster assistance for any purpose with respect to the Restricted Property, nor may any application for such assistance be made to any Federal entity or source. The Restricted Property is not eligible for coverage under the NFIP for damage to structures on the property occurring after the date of the property settlement, except for pre-existing structures being relocated off the property as a result of the project.
- d. **Transfer.** The City, including successors in interest, shall convey any interest in the Restricted Property only if the FEMA Regional Administrator, through the State, gives prior written approval of the transferee in accordance with this paragraph.
- i. The request by the City, through the State, to the FEMA Regional Administrator must include a signed statement from the proposed transferee that it acknowledges and agrees to be bound by the terms of this section, and documentation of its status as a qualified conservation organization if applicable.
 - ii. The City may convey a property interest only to a public entity or to a qualified conservation organization. However, the City may convey an easement or lease to a private individual or entity for purposes compatible with the uses described in paragraph 1.a of this section, with the prior approval of the FEMA Regional Administrator, and so

- long as the conveyance does not include authority to control and enforce the terms and conditions of this section.
- iii. If title to the Restricted Property is transferred to a public entity other than one with a conservation mission, it must be conveyed subject to a conservation easement that shall be recorded with the deed and shall incorporate all terms and conditions set forth in this section, including the easement holder's responsibility to enforce the easement. This shall be accomplished by one of the following means:
 - a) The City shall convey, in accordance with this paragraph, a conservation easement to an entity other than the title holder, which shall be recorded with the deed, or
 - b) At the time of title transfer, the City shall retain such conservation easement, and record it with the deed.
 - iv. Conveyance of any property interest must reference and incorporate the original deed restrictions providing notice of the conditions in this section and must incorporate a provision for the property interest to revert to the State, Tribe, or local government in the event that the transferee ceases to exist or loses its eligible status under this section.

Section 2. Inspection. FEMA, its representatives, and assigns including the State of Michigan shall have the right to enter upon the Restricted Property, at reasonable times and with reasonable notice, for the purpose of inspecting the Restricted Property to ensure compliance with the terms of this part, the Restricted Property conveyance and of the grant award.

Section 3. Monitoring and Reporting. Every three years on September 1st, the City (mitigation grant program Subgrantee), in coordination with any current successor in interest, shall submit through the State to the FEMA Regional Administrator a report certifying that the City has inspected the subject Restricted Property within the month preceding the report, and that the Restricted Property continues to be maintained consistent with the provisions of 44 C.F.R. Part 80, the property conveyance, and the grant award.

Section 4. Enforcement. The City (mitigation grant program Subgrantee), the State, FEMA and their respective representatives, successors and assigns, are responsible for taking measures to bring the Restricted Property back into compliance if the Restricted Property is not maintained according to the terms of 44 C.F.R. Part 80, the property conveyance, and the grant award. The relative rights and responsibilities of FEMA, the State, the City, and subsequent holders of the property interest at the time of enforcement, shall include the following:

- a. The State will notify the City and any current holder of the property interest in writing and advise them that they have 60 days to correct the violation.
 - i. If the City or any current holder of the property interest fails to demonstrate a good faith effort to come into compliance with the terms of the grant within the 60-day period, the State shall enforce the terms of the grant by taking any measures it deems appropriate, including but not limited to bringing an action at law or in equity in a court of competent jurisdiction.
 - ii. FEMA, its representatives and assigns may enforce the terms of the grant by taking any measures it deems appropriate, including but not limited to the following:
 - a) Withholding FEMA mitigation awards or assistance from the State or Tribe, the City (mitigation grant program Subgrantee), and the current holder of the property interest.
 - b) Requiring transfer of title. The City or the current holder of the property interest shall bear the costs of bringing the Restricted Property back into compliance with the terms of the grant.
 - c) Bringing an action at law or in equity in a court of competent jurisdiction against any and all of the following parties: the State, the Tribe, the local community, and their respective successors.

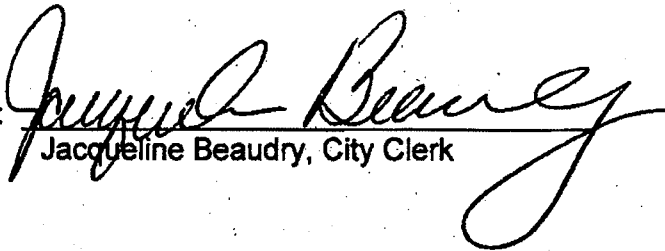
Section 5. Amendment. These restrictions shall be deemed covenants running with the land and shall be binding upon any and all persons hereinafter accepting a deed or other conveyance of the Restricted Property unless amended upon signatures of FEMA, the State, and the City only to the extent that such amendment does not affect the fundamental and statutory purposes underlying the federal hazard mitigation grant agreement entered into by the City referenced above.

Section 6. Severability. Should any provision of the federal hazard mitigation grant referenced above or the application thereof to any person or circumstance be found to be invalid or unenforceable, the rest and remainder of the provisions of the grant and their application shall not be affected and shall remain valid and enforceable.

CITY OF ANN ARBOR, a Michigan municipal
Corporation

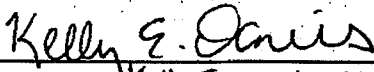
BY: _____


John Hieftje, Mayor

BY: 
Jacqueline Beaudry, City Clerk

STATE OF MICHIGAN
COUNTY OF WASHTENAW

The foregoing document was acknowledged before me this 12 day of September, 2013, by John Hieftje, Mayor and Jacqueline Beaudry, City Clerk of the City of Ann Arbor, Michigan, on behalf of the City of Ann Arbor.


Kelly E. Davis, Notary Public
Washtenaw County, Michigan
Acting in Washtenaw County, Michigan
My commission expires: 03-18-2020

This document prepared by and
when recorded return to:
Mary Joan Fales (P37142)
City of Ann Arbor City Attorney's Office
301 E. Huron St.
Ann Arbor, Michigan 48104

Tax Parcel No. 09-09-20-409-006 (portion of)

**EXHIBIT A
PROPERTY LEGAL DESCRIPTION**

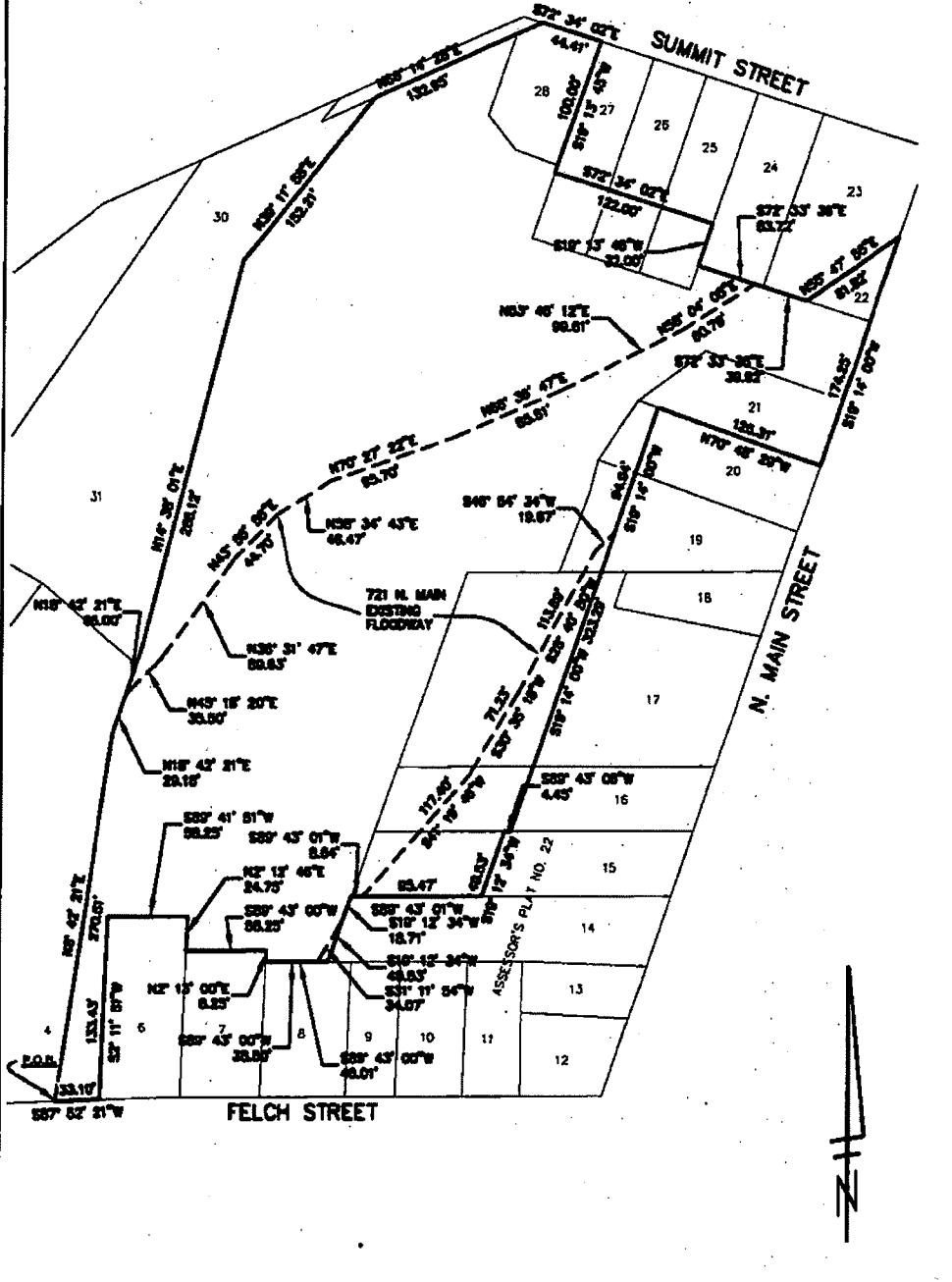
Beginning at the S.E. corner of Lot 4, Assessor's Plat No. 22 located in the City of Ann Arbor and recorded in Liber 9 of plats, Page 6, Washtenaw County records, Washtenaw County, Michigan; thence the following two courses along the Easterly line of said Lot 4, N 08°42'21" E, 270.51 feet and N 18°42'21" E 66.00 feet; thence along the Easterly line of Lot 31 of said plat N 14°38'01" E 286.12 feet; thence along the Easterly line of Lot 30 of said plat N 39°11'58" E 152.21 feet; thence along the Southeasterly line of Lot 29 N 66°14'28" E 132.95 feet; thence along the Southerly right of way of Summit Street S 72°34'02" E 44.41 feet (recorded as S 72°33'30" E); thence along the Westerly line of Lot 27 of said plat S 19°13'45" W 100.00 feet; thence S 72°34'02" E 122.00 feet; thence along the Westerly line of Lot 24 of said plat S 19°13'46" W 32.00 feet; thence along the Southerly line of Lots 24 & 23 of said plat S 72°33'36" E 83.72 feet; thence along the Southeasterly line of said Lot 23 N 55°47'55" E 81.82 feet; thence along the Westerly right of way of N. Main Street S 19°14'00" W 174.25 feet; thence along the Northerly line of Lot 20 of said plat N 70°48'29" W 126.31 feet; thence S 19°14'00" W 323.29 feet; thence along the Northerly line of Lot 15 of said plat S 89°43'06" W 4.45 feet; thence S 19°12'34" W 49.53 feet; thence along the North line of Lot 14 of said plat S 89°43'01" W 95.47 feet; thence along the Westerly line of said Lot 14 S 19°12'34" W 49.53 feet; thence the following six courses along Lots 8, 7, & 6, of said plat S 89°43'00" W 46.01 feet, N 02°13'00" E 8.25 feet, S 89°43'00" W 58.25 feet, N 02°12'46" E 24.75 feet; S 89°41'51" W 58.25 feet, and S 02°11'51" W 133.43 feet; thence along the Northerly right of way of Felch Street S 87°52'21" W 33.10 feet to the Point of Beginning. Being a part of said Assessor's Plat No. 22 and containing 4.625 acres of land, more or less. Subject to easements of record.

**EXHIBIT B
RESTRICTED PROPERTY LEGAL DESCRIPTION**

Beginning at the S.E. corner of Lot 4, Assessor's Plat No. 22 located in the City of Ann Arbor and recorded in Liber 9 of plats, Page 6, Washtenaw County records, Washtenaw County, Michigan; thence the following two courses along the Easterly line of said Lot 4, N 08°42'21" E, 270.51 feet and N 18°42'21" E 29.18 feet; thence N 45°18'20" E 35.50 feet; thence N 36°31'47" E 89.63 feet; thence N 43°56'56" E 44.70 feet; thence N 58°34'43" E 46.47 feet; thence N 70°27'22" E 95.70 feet; thence N 66°36'47" E 85.51 feet; thence N 63°46'12" E 99.81 feet; thence N 58°04'08" E 60.79 feet; thence along the Southerly line of Lot 23 & 24 of said plat S 72°33'36" E 39.92 feet; thence along the Southeasterly line of said Lot 23 N 55°47'55" E 81.82 feet; thence along the Westerly right of way line of N. Main Street S 19°14'00" W 174.25 feet; thence along the Southerly line of Lot 21 of said plat N 70°48'29" W 126.31 feet; thence S 19°14'00" W 94.94 feet; thence S 46°54'34" W 19.67 feet; thence S 28°40'50" W 113.89 feet; thence S 30°35'18" W 71.23 feet; thence S 41°19'46" W 117.40 feet; thence along the Southerly line of Lot 15 of said plat S 89°43'01" W 8.64 feet; thence along the Westerly line of Lot 14 of said plat S 19°12'34" W 18.71 feet; thence S 31°11'54" W 34.07 feet; thence the following six courses along Lots 8, 7, & 6, of said plat S 89°43'00" W 38.50 feet, N 02°13'00" E 8.25 feet, S 89°43'00" W 58.25 feet, N 02°12'46" E 24.75 feet; S 89°41'51" W 58.25 feet, and S 02°11'51" W 133.43 feet; thence along the Northerly right of way of Felch Street S 87°52'21" W 33.10 feet to the Point of Beginning. Being a part of said Assessor's Plat No. 22 and containing 2.56 acres of land, more or less. Subject to easements of record.

721 N. MAIN /FLOODWAY

EXHIBIT C



**FLOODWAY DESCRIPTION
721 N. MAIN
CITY OF ANN ARBOR**

SCALE: 1"=100'

09 SEPT 2013

CITY OF ANN ARBOR

SHEET No. 1 of 2

§ 80.19 - Land use and oversight.

This section applies to acquisitions for open space projects to address flood hazards. If the Administrator determines to mitigate in other circumstances, he/she will adapt the provisions of this section as appropriate.

(a) Open space requirements. The property shall be dedicated and maintained in perpetuity as open space for the conservation of natural floodplain functions.

(1) These uses may include: Parks for outdoor recreational activities; wetlands management; nature reserves; cultivation; grazing; camping (except where adequate warning time is not available to allow evacuation); unimproved, unpaved parking lots; buffer zones; and other uses FEMA determines compatible with this part.

(i) Allowable uses generally do not include: Walled buildings, levees, dikes, or floodwalls, paved roads, highways, bridges, cemeteries, landfills, storage of any hazardous or toxic materials, above or below ground pumping and switching stations, above or below ground storage tanks, paved parking, off-site fill or other uses that obstruct the natural and beneficial functions of the floodplain.

(ii) In the rare circumstances where the Administrator has determined competing Federal interests were unavoidable and has analyzed floodplain impacts for compliance with § 60.3 of this subchapter or higher standards, the Administrator may find only USACE projects recognized by FEMA in 2000 and improvements to pre-existing Federal-aid transportation systems to be allowable uses.

(2) No new structures or improvements will be built on the property except as indicated below:

(i) A public facility that is open on all sides and functionally related to a designated open space or recreational use;

(ii) A public restroom; or

(iii) A structure that is compatible with open space and conserves the natural function of the floodplain, which the Administrator approves in writing before the construction of the structure begins.

(3) Any improvements on the property shall be in accordance with proper floodplain management policies and practices. Structures built on the property according to paragraph (a)(2) of this section shall be floodproofed or elevated to at least the base flood level plus 1 foot of freeboard, or greater, if required by FEMA, or if required by any State or local ordinance, and in accordance with criteria established by the Administrator.

(4) After the date of property settlement, no Federal entity or source may provide disaster assistance for any purpose with respect to the property, nor may any application for such assistance be made to any Federal entity or source.

(5) The property is not eligible for coverage under the NFIP for damage to structures on the property occurring after the date of the property settlement, except for pre-existing structures being relocated off the property as a result of the project.

(b) Subsequent transfer. After acquiring the property interest, the subgrantee, including successors in interest, shall convey any interest in the property only if the Regional Administrator, through the State, gives prior written approval of the transferee in accordance with this paragraph.

(1) The request by the subgrantee, through the State, to the Regional Administrator must include a signed statement from the proposed transferee that it acknowledges and agrees to be bound by the terms of this section, and documentation of its status as a qualified conservation organization if applicable.

(2) The subgrantee may convey a property interest only to a public entity or to a qualified conservation organization. However, the subgrantee may convey an easement or lease to a private individual or entity for purposes compatible with the uses described in paragraph (a), of this section, with the prior approval of the Regional Administrator, and so long as the conveyance does not include authority to control and enforce the terms and conditions of this section.

(3) If title to the property is transferred to a public entity other than one with a conservation mission, it must be conveyed subject to a conservation easement that shall be recorded with the deed and shall

incorporate all terms and conditions set forth in this section, including the easement holder's responsibility to enforce the easement. This shall be accomplished by one of the following means:

(i) The subgrantee shall convey, in accordance with this paragraph, a conservation easement to an entity other than the title holder, which shall be recorded with the deed, or

(ii) At the time of title transfer, the subgrantee shall retain such conservation easement, and record it with the deed.

(4) Conveyance of any property interest must reference and incorporate the original deed restrictions providing notice of the conditions in this section and must incorporate a provision for the property interest to revert to the subgrantee or grantee in the event that the transferee ceases to exist or loses its eligible status under this section.

(c) Inspection. FEMA, its representatives and assigns, including the grantee shall have the right to enter upon the property, at reasonable times and with reasonable notice, for the purpose of inspecting the property to ensure compliance with the terms of this part, the property conveyance and of the grant award.

(d) Monitoring and reporting. Every 3 years the subgrantee (in coordination with any current successor in interest) through the grantee, shall submit to the FEMA Regional Administrator a report certifying that the subgrantee has inspected the property within the month preceding the report, and that the property continues to be maintained consistent with the provisions of this part, the property conveyance and the grant award.

(e) Enforcement. The subgrantee, grantee, FEMA, and their respective representatives, successors and assigns, are responsible for taking measures to bring the property back into compliance if the property is not maintained according to the terms of this part, the conveyance, and the grant award. The relative rights and responsibilities of FEMA, the grantee, the subgrantee, and subsequent holders of the property interest at the time of enforcement, shall include the following:

(1) The grantee will notify the subgrantee and any current holder of the property interest in writing and advise them that they have 60 days to correct the violation.

(i) If the subgrantee or any current holder of the property interest fails to demonstrate a good faith effort to come into compliance with the terms of the grant within the 60-day period, the grantee shall enforce the terms of the grant by taking any measures it deems appropriate, including but not limited to bringing an action at law or in equity in a court of competent jurisdiction.

(ii) FEMA, its representatives, and assignees may enforce the terms of the grant by taking any measures it deems appropriate, including but not limited to 1 or more of the following:

(A) Withholding FEMA mitigation awards or assistance from the State and subgrantee; and current holder of the property interest.

(B) Requiring transfer of title. The subgrantee or the current holder of the property interest shall bear the costs of bringing the property back into compliance with the terms of the grant; or

(C) Bringing an action at law or in equity in a court of competent jurisdiction against any or all of the following parties: the grantee, the subgrantee, and their respective successors.

AUTHORITY: ROBERT T. STAFFORD DISASTER RELIEF AND EMERGENCY ASSISTANCE ACT, [42 U.S.C. 5121](#) THROUGH 5207; THE NATIONAL FLOOD INSURANCE ACT OF 1968, AS AMENDED, [42 U.S.C. 4001](#)

SOURCE: 72 FR 61743, OCT. 31, 2007, UNLESS OTHERWISE NOTED.

CITE AS: 44 CFR 80.19

May 28, 2024

Erin Donnelly
Environmental Services Manager
City of Ann Arbor
301 E. Huron Street, Ann Arbor, Michigan

Sent via electronic mail

Re: Treeline Urban Trail Land Analysis – Phase I Environmental Site Assessments Summary
Ann Arbor, Michigan

Dear Ms. Donnelly:

Per your request, Tetra Tech, Inc. (Tetra Tech) has compiled a summary of the potential environmental issues identified during the Treeline Phase I Environmental Site Assessments (ESAs) completed in the City of Ann Arbor.

Phase I ESAs were completed for the following six properties in 2023 as identified on **Figure 1**.

- Penn Central Corporation Property, North Main Street (parcel 09-09-20-403-013)
- 912 N. Main Street (parcel 09-09-20-403-025)
- 906 N. Main Street (parcel 09-09-20-403-029)
- 808 N. Main Street (parcel 09-09-20-411-014)
- 800 N. Main Street (parcel 09-09-20-411-001)
- 721 N. Main Street (parcels 09-09-20-409-006 and 09-09-20-409-027)

Recognized Environmental Conditions (RECs)

Recognized Environmental Conditions (RECs) are defined in the American Society for Testing and Materials (ASTM) Standard E 1527-21 as “(1) *the presence of hazardous substances or petroleum products in, on or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment.*”

The following are locations with RECs identified for one or more of the Treeline Phase I ESA properties.

Allen Creek Drain

- Groundwater flows locally into the Allen Creek Drain and regionally northeast towards the Huron River. The Allen Creek Drain has the potential to carry contaminants from upstream and potentially contaminate several of the Phase I ESA properties, including: 912 N. Main Street, 906 N. Main Street, 808 N. Main Street, 800 N. Main Street and 721 N. Main Street. Allen Creek Drain is considered an REC for these locations.

912 N. Main Street

- This property was a former Oil Company, owned under various names including Stebler-Kemp Oil Company, The Ohio Oil Company and Marathon Oil Company between at least 1947 through 1975 according to the information reviewed. This is a REC for 912 N. Main Street.

111,115, 129 Depot Street

- This property was used for bulk storage of gasoline, kerosene, oil and coal. This is a REC for 912 N. Main Street and 906 N. Main Street because of the potential for release onto both of these properties during the storage of these fuels.

906 N. Main Street

- The 906 N. Main Street property previously contained underground storage tanks (USTs) that were removed from the ground. The soil and groundwater conditions are unknown and represent a REC. Potential contaminants could affect the 906 N. Main Street property itself and there is potential for migration to 912 N. Main Street.
- There is the possibility that below ground portions of the hoist/lift system, no longer in use, remains in place below the garage floor. These is a REC for 912 N. Main Street.
- Staining near shed in rear of building.

800 N. Main Street

- 800 N. Main Street is an open leaking underground storage tank (LUST) with many detected volatile organic compounds (VOC) in the soil, groundwater and soil gas. The USTs are currently in the ground. Potential contaminants could affect the property itself and there is potential for migration to Allen Creek Drain, 912 N. Main Street, 906 N. Main Street, 808 N. Main Street and 800 N. Main Street. This site is a REC for all the sites listed.

730 N. Main Street (currently Summit Party Store)

- This location was previously identified as a laundromat and dry-cleaning solvents are possible. If contamination is present, it could be migrating to several of the properties (912 N. Main Street, 906 N. Main Street, 808 N. Main Street and 800 N. Main Street) and is considered a REC for these locations.

721 N. Main Street

The 721 N. Main Street property has the following RECs at the property due to past practices and a limited Phase II ESA investigation:

- Stained soil on the west side of the property has detections in excess of Part 201 Criteria.
- Soil and groundwater beneath the former gasoline and diesel ASTs have detections in excess of Part 201 Criteria.
- Soil beneath the former chloride aboveground storage tanks (ASTs) have detections in excess Part 201 Criteria.
- Soil beneath the wooden barn where road salt was stored for over two decades has detections above Part 201 Criteria.
- Soil beneath concrete in the maintenance building where a hydraulic oil UST leaked, and the associated trench was filled in with concrete. Only one soil boring was completed for the hydraulic oil USTs and there were detections of polynuclear aromatic hydrocarbons (PAHs). Additional borings are warranted to determine whether this is a REC.
- Soil beneath concrete in the southern end of the maintenance building where asphalt was stored. This was not investigated but has the potential for PAHs in excess of Part 201 Criteria.
- Stained concrete within the maintenance building near the motor oil tank.
- Stained concrete within the maintenance building near the spent antifreeze, hydraulic oil and waste oil tanks.

- Hoist system, including underground piping and an associated reservoir of hydraulic oil within the maintenance building.
- Soil surrounding sumps in the wash bay area.

627 N. Main Street

- This address was previously listed as the following businesses: Foreign Gas Station, Ann Arbor Tire Supply and Kyer Model Laundry. This is a REC for 721 N. Main Street.

220 Felch Street

- The former Standard Oil Company at this location has residual and mobile light non-aqueous phase liquid (LNAPL) present on the southern portion of 721 N. Main Street. This is a REC for 721 N. Main Street.

RECOMMENDATIONS

Based on the RECs identified in the Phase I ESAs and summarized above, Tetra Tech recommends soil borings in the locations indicated on **Figure 1**. **Figure 2** is simply a larger version of 721 N. Main because of the amount of data. The locations on the map are approximate and may need to be adjusted based on site conditions. A table summarizing the RECs and associated proposed boring locations is included as **Table 1**.

There are no soil borings suggested inside the facility at 721 N. Main Street although there are RECs listed. This is due to site access in the current state of the building. Access is limited but with demolition slated for the near future, soil borings can be completed after to determine outstanding environmental conditions. Suggested soil boring locations outside of the building are meant to understand migration from inside the building.

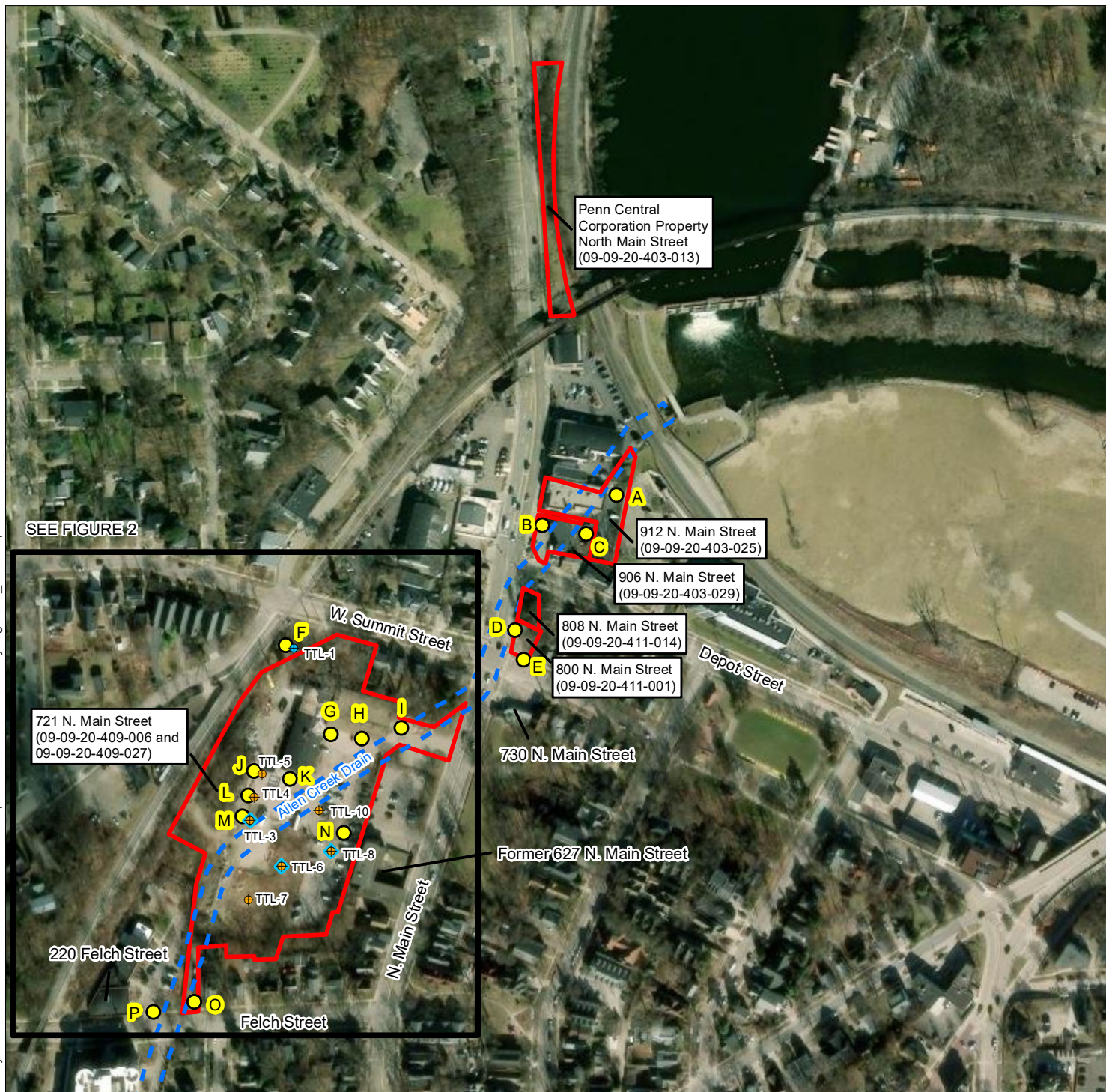
If you have any questions, please contact Patti McCall at 734-213-4069.

Sincerely,



McCall, CPG, PWS
Principal Hydrogeologist

Figure 1 Site Map
Figure 2 721 N. Main Street Map
Table 1 REC Summary

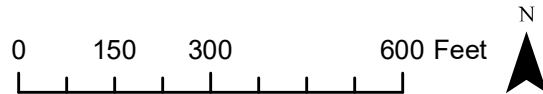


Source: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

- Phase I Property Boundary
- Allen Creek Drain
- Proposed Boring Location
- ⊕ 2012 Soil Boring with Soil Exceedances
- ⊕ 2012 Soil Boring with Groundwater Exceedances
- ⊕ 2012 Soil Boring with Groundwater and Soil Exceedances

Notes:

1. Proposed boring locations are approximate and based on RECs identified during the Phase I ESAs. Actual locations of borings may need to be adjusted based on site conditions and accessibility.
2. REC = Recognized Environmental Condition.
3. TTL = TTL Associates Inc.
4. Soil boring locations were completed by TTL in 2012. Soil boring locations are approximate. Only soil boring locations with groundwater or soil locations detected above criteria in 2012 are included on figure.



UPDATED BY: ADR
 REVIEWED BY: PJM
 DATE: 5/28/2024

SITE MAP

Treeline Urban Trail
 Phase I Environmental Site Assessments Summary
 Ann Arbor, Michigan

FIGURE

1



Source: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

- Phase I Property Boundary
- Allen Creek Drain
- Proposed Boring Location
- ⊕ 2012 Soil Boring with Soil Exceedances
- ⊕ 2012 Soil Boring with Groundwater Exceedances
- ⊕ 2012 Soil Boring with Groundwater and Soil Exceedances

Notes:

1. Proposed boring locations are approximate and based on RECs identified during the Phase I ESAs. Actual locations of borings may need to be adjusted based on site conditions and accessibility.
2. REC = Recognized Environmental Condition.
3. TTL = TTL Associates Inc.
4. Soil boring locations were completed by TTL in 2012. Soil boring locations are approximate. Only soil boring locations with groundwater or soil locations detected above criteria in 2012 are included on figure.



UPDATED BY: ADR
 REVIEWED BY: PJM
 DATE: 5/28/2024

721 N. MAIN STREET MAP

Treeline Urban Trail
 Phase I Environmental Site Assessments Summary
 Ann Arbor, Michigan

FIGURE

2

Table 1
Treeline Urban Trail
Phase I Environmental Site Assessments Summary
Ann Arbor, Michigan

Recognized Environmental Concern (REC)	Brief Rationale For REC	Penn Central Corporation Property North Main Street	912 N. Main Street	906 N. Main Street	808 N. Main Street	800 N. Main Street	721 N. Main Street	Proposed Boring Location(s) On Figures
Allen Creek Drain	The Allen Creek Drain has the potential to carry contaminants from upstream (groundwater flows locally into the Allen Creek Drain and regionally northeast towards the Huron River)		X	X	X	X	X	-
912 N. Main Street	Historical uses of property (former oil company)		X					A 912 N. Main Street Property
111,115, 129 Depot Street	Historical uses of property (bulk store of gasoline, kerosene, oil and coal)		X	X				A 912 N. Main Street Property
906 N. Main Street	Historical uses of property (USTs removed from ground, unknown soil/groundwater impacts) Site features (hydraulic lift hoist; unknown information and impacts) Staining observed onsite		X	X				B, C 906 N. Main Street Property
800 N. Main Street	Site conditions (open LUST site, contaminants detected in soil, groundwater and soil gas; USTs remain in ground)		X	X	X	X		D Sidewalk or right-of-way west of 800 N. Main Street
730 N. Main Street (currently Summit Party Store)	Historical uses of property (previously identified as a laundromat)		X	X	X	X		E Sidewalk or right-of-way south of 808 N. Main Street
721 N. Main Street (see Figure 2)	Site conditions (areas of stained soil and concrete, previous sampling with known groundwater and soil Part 201 Criteria exceedances, potentially impacted soil that has not been delineated, hoist system)						X	F, G, H, I, J, K, L, M, O 721 N. Main Street Property
627 N. Main Street (see Figure 2)	Historical uses of property (previously listed as the following businesses: Foreign Gas Station, Ann Arbor Tire Supply and Kyer Model Laundry)						X	N 721 N. Main Street Property
220 Felch Street	Historical uses of property (former Standard Oil Company) for bulk storage at this location with both residual and mobile LNAPL present)						X	P Sidewalk or right-of-way southeast of 220 Felch

Notes:
ESA = Environmental Site Assessment
REC = Recognized Environmental Concern
UST = Underground Storage Tank
LUST = Leaking Underground Storage Tank
LNAPL = Light Non-aqueous Phase Liquid
The list of RECs includes those identified in one or more of the 6 Phase I ESA Reports.
Xs indicate properties that may be impacted by the each REC.
See individual Phase I ESA Reports for more information regarding RECs.
See Figure 1 for approximate proposed boring locations and Figure 2 for 721 N. Main specifically.

February 5, 2026

Norman Herbert and Joe O'Neal
Board Co-Chairs
535 West William Street
Ann Arbor, Michigan 48103

Sent via electronic mail

**Re: Treeline Urban Trail Land Analysis - Phase II Environmental Site Assessment
Ann Arbor, Michigan**

Dear Mr. Herbert and Mr. O'Neal:

Per your request, Tetra Tech, Inc. (Tetra Tech) completed a Phase II Environmental Site Assessment (ESA) at select properties based on the results of the 2023 Phase I ESAs completed for the proposed Treeline Urban Trail. Tetra Tech previously identified multiple recognized environmental conditions (RECs) in the Phase I ESAs for one or more properties as summarized in the *Treeline Urban Trail Land Analysis – Phase I Environmental Site Assessments Summary*, dated May 28, 2024.

Tetra Tech recommended completing five soil borings based on the identified RECs. The five soil borings were chosen to help identify if impacts are present from various RECs in the area. The 800 N. Main Street site was excluded from this field work. It is Tetra Tech's understanding that the Michigan Department of Environment, Great Lakes and Energy (EGLE) will be completing the soil borings for that site. The properties included in the Phase II ESA are:

- 721 North Main Street
- 906 Main Street
- 912 Main Street

PHASE II SAMPLING

Tetra Tech completed the Phase II ESA tasks on December 12, 2025. Prior to drilling, Washtenaw County non-potable well permits were obtained for all locations, and a drain use permit was obtained for the northern location at 721 N. Main Street. Prior to drilling, MISS DIG was contacted by the drilling subcontractor to complete a utility locate of the property right-of-way as is required under state law. Additionally, ground penetrating radar (GPR) was completed by the drilling subcontractor prior to drilling to clear each of the soil boring locations of any potential utilities or obstructions in the subsurface.

Once soil boring locations were cleared, continuous soil sampling was completed at each of the five soil boring locations (GP-25-01 through GP-25-05). Soil borings GP-25-01 through GP-25-03 were completed to a depth of 15-feet below ground surface (bgs) with groundwater encountered between 8 and 12-feet bgs. Soil borings at two locations (GP-25-04 and GP-25-05), which sat at a lower elevation topographically, were completed to a depth of 12-feet bgs due to groundwater encountered between 7 and 8 feet bgs. The locations of the soil borings are indicated in **Figure 1**. Soil borings GP-25-01 and GP-25-02 were completed at 721 N. Main Street, GP-25-03 and GP-25-04 were completed at 906 N. Main Street and GP-25-05 was completed at 912 N. Main Street.

The soil encountered in all borings was predominately fine to coarse sand, light to dark brown, to grayish brown in color. One sample was selected from each soil boring above the groundwater, at differing sample depths. Soil samples were collected based on the highest photoionization detector (PID) readings, changes

in lithology, and olfactory or visual observations. The lithological description of each location and the sample collection intervals are described in the soil boring logs in **Attachment A**. The soil was placed into sample containers and submitted to Eurofins under proper chain of custody for analysis of volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), polychlorinated biphenyls (PCBs) and the Michigan 10 metals (arsenic, barium, cadmium, chromium, copper, lead, mercury, selenium, silver and zinc).

Groundwater was encountered in all five of the soil borings. Temporary monitoring wells were installed in each boring location, and groundwater samples were collected. A 1-inch polyvinyl chloride (PVC) temporary monitoring well with a 5-foot screen was installed in each soil boring. The temporary monitoring wells were developed by purging the groundwater using a peristaltic pump, until clear water was produced, reducing the amount of fine sediment contained in the water samples. Geochemical parameters were recorded during development and include oxidation reduction potential (ORP), dissolved oxygen (DO), pH and temperature. Upon stabilization of these geochemical parameters, the groundwater was sampled. Groundwater samples GP-25-01W through GP-25-05W were collected directly into clean laboratory-provided containers, placed into ice-packed coolers and submitted to Eurofins under proper chain of custody for analysis of VOCs, SVOCs and Michigan 10 Metals. Groundwater samples collected for the analysis of Michigan 10 metals were filtered during collection.

Upon completion of sampling, the purge water and soil cuttings were placed back into the borehole followed by hydrated bentonite chips as necessary. All equipment was decontaminated between locations using Liquinox and distilled water.

SOIL SAMPLING RESULTS

Tetra Tech compared soil results to EGLE's *Table 2 Soil: Residential Part 201 Generic Cleanup Criteria and Screening Levels/Part 213 Risk-Based Screening Levels*, dated October 12, 2023 (Part 201 Criteria) of the Natural Resources Environmental Protection Act (NREPA) 1994 Public Act 451, as amended. Residential Part 201 Criteria was used for comparison because it is the most restrictive criteria. Soil results were also compared to the most restrictive Nonresidential Criteria; Drinking Water Protection. The soil discussion below is for the VOCs and SVOCs, with a discussion on the metal parameters after.

The laboratory analytical reports are included as **Attachment B**. A table summarizing the laboratory analytical results detected above the reporting limits for soil is included as **Attachment C. Figure 2** through **Figure 4** depict applicable and enforceable exceedances for all soil and groundwater samples by property address.

VOCs/SVOC Parameters

Laboratory analytical results are summarized below. The referenced figure for each property only includes parameters that exceed criteria.

721 N. Main Street (Figure 2)

The soil boring GP-25-02-6-7' near Allen Creek Drain and GP-25-01-8-9' had no parameters detected above reporting limits in the soil.

- VOCs – There are no parameters detected above reporting limits.
- SVOCs – There are no parameters detected above reporting limits.

906 N. Main Street (Figure 3)

The soil boring GP-25-04-6-7' had no detections above applicable criteria in the soil. The results below are only for the GP-25-03-9.5-10.5' soil sample.

- VOCs
 - 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene and xylenes exceed residential drinking water protection criteria (RDWP), nonresidential drinking water protection criteria (NDWP), groundwater to surface water interface protection (GSIP) and soil saturation concentration screening levels (CSAT).
 - Ethylbenzene exceeds RDWP, NDWP and GSIP.
- SVOCs
 - 2-Methylnaphthalene and naphthalene exceed GSIP.

912 N. Main Street (Figure 4)

The soil boring GP-25-05-3-4' is the only boring on this property and the results are below.

- VOCs
 - 1,1,2,2-Tetrachloroethane and benzene exceed RDWP and NDWP
 - 1,2,4-Trimethylbenzene and xylenes exceed GSIP.
- SVOCs – There are no parameters detected above reporting limits.

Metal Parameters

Detections of metal parameters are compared to Part 201 Criteria, which includes a comparison to Michigan's State Default Background Levels (SDBL). These are not enforceable levels and instead provide an average concentration in soil of each metal in the entire state. Because of the high concentration of some metals that are naturally occurring throughout the state, this data is generally used when detected concentrations exceed Part 201 Criteria to understand if they are naturally occurring. However, exceedance of SDBLs are not enforceable concentrations. For example, if a specific metal exceeds no other Part 201 Criteria, but exceeds SDBL, this is not enforceable. Conversely, if metals are detected below the SDBL but above applicable Part 201 Criteria, the SDBL number can be used. These are discussed below with the summary of the laboratory analytical results. The referenced figure for each property only includes parameters that exceed applicable and enforceable criteria.

721 N. Main Street (Figure 2)

The soil boring GP-25-02-6-7' near Allen Creek Drain had arsenic detections above applicable criteria in the soil. While arsenic was detected at concentrations that exceed RDWP, NDWP and GSIP, it is below the SDBL, therefore the RDWP, NDWP and GSIP are not applicable criteria for arsenic. There are no other concentrations detected above criteria in this boring.

The results below are only for the GP-25-01-8-9' soil sample.

- Metals
 - Arsenic exceeds RDWP, NDWP, GSIP and residential direct contact criteria (RDC).
 - Mercury, selenium and zinc exceed GSIP.
 - Lead exceeds SDBL, but not Part 201 Criteria.
 - Silver exceeds GSIP but is below the SDBL, therefore the GSIP is not applicable for silver.

906 N. Main Street (Figure 3)

Soil borings GP-25-03-9.5-10.5' and GP-25-04-6-7' had no detections above applicable criteria in the soil.

- Metals – There are no parameters detected above applicable criteria.

912 N. Main Street (Figure 4)

The soil boring GP-25-05-3-4' is the only boring on this property and the results are below.

- Metals

- Arsenic exceeds RDWP, NDWP and GSIP.
- Selenium exceeds GSIP.
- Copper, lead, and zinc exceed SDBL, but not Part 201 Criteria.
- Mercury and silver exceed GSIP but are below the SDBL and are therefore not an exceedance.

GROUNDWATER SAMPLING RESULTS

Tetra Tech compared groundwater results to *Table 1: Residential and Nonresidential Part 201 Generic Cleanup Criteria and Screening Levels*, dated October 12, 2023, of NREPA. A table summarizing the laboratory analytical results detected in excess of the reporting limits for groundwater is included as **Attachment D. Figures 2 through 4** depict enforceable exceedances for groundwater samples for each of the properties. The groundwater at 912 Main Street had no groundwater exceedances. Laboratory results confirmed the presence of the following concentrations in excess of Part 201 Criteria:

721 N. Main Street (Figure 2)

The soil boring GP-25-02W near Allen Creek Drain had no detections above applicable criteria in the groundwater. The results below are only for the GP-25-01W groundwater sample.

- Metals
 - There are no exceedances of metals in the groundwater above reporting limits.
- VOCs
 - There are no exceedances of VOCs in the groundwater above reporting limits.
- SVOCs
 - Benzo[g,h,i]perylene and indeno[1,2,3-cd]pyrene exceed residential drinking water criteria (RDW), non-residential drinking water criteria (NDW) and water solubility criteria (WS).

906 N. Main Street (Figure 3)

- Metals
 - Dissolved arsenic exceeds RDW, NDW and groundwater surface water interface criteria (GSI) in both GP-25-03W and GP-25-04W.
- VOCs
 - Ethylbenzene, 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene and xylenes exceed RDW, NDW and GSI in GP-25-03W.
 - There are no exceedances of applicable criteria in GP-25-04W.
- SVOCs
 - 2-Methylnaphthalene and naphthalene exceed GSI in GP-25-03W.
 - There are no exceedances of applicable criteria in GP-25-04W.

912 N. Main Street (Figure 4)

The soil boring GP-25-05W had no detections above applicable criteria in the groundwater.

- Metals, VOCs and SVOCs – There are no parameters detected above applicable criteria.

CONCLUSIONS AND RECOMENDATIONS

The results of the soil and groundwater sampling indicate that concentrations of select metals, VOCs and/or SVOCs exceed Part 201 Criteria at all three locations, indicating that each of these sites are a facility as defined by EGLE:

Facility means any area, place, or property where a hazardous substance in excess of


the concentrations which satisfy the requirements of section 20120a(1)(a) or (17) or the cleanup criteria for unrestricted residential use under Part 213 has been released, deposited, disposed of otherwise comes to be located.

Given the facility status, precautions should be taken if handling or coming into contact with the soil or groundwater on the sites during potential site construction or other onsite activities.

The extent of the contaminants were not delineated on any of the three properties. Additional borings would need to be completed to fully delineate the contamination for each of the three properties. If interested in purchasing these properties, the contamination should be fully delineated prior to purchase to understand the nature and extent of the existing contamination, environmental liabilities of the properties and due care responsibilities.

If you have any questions, please contact Patti McCall at 734-213-4069.

Sincerely,



Alison Rauss
Senior Project Scientist



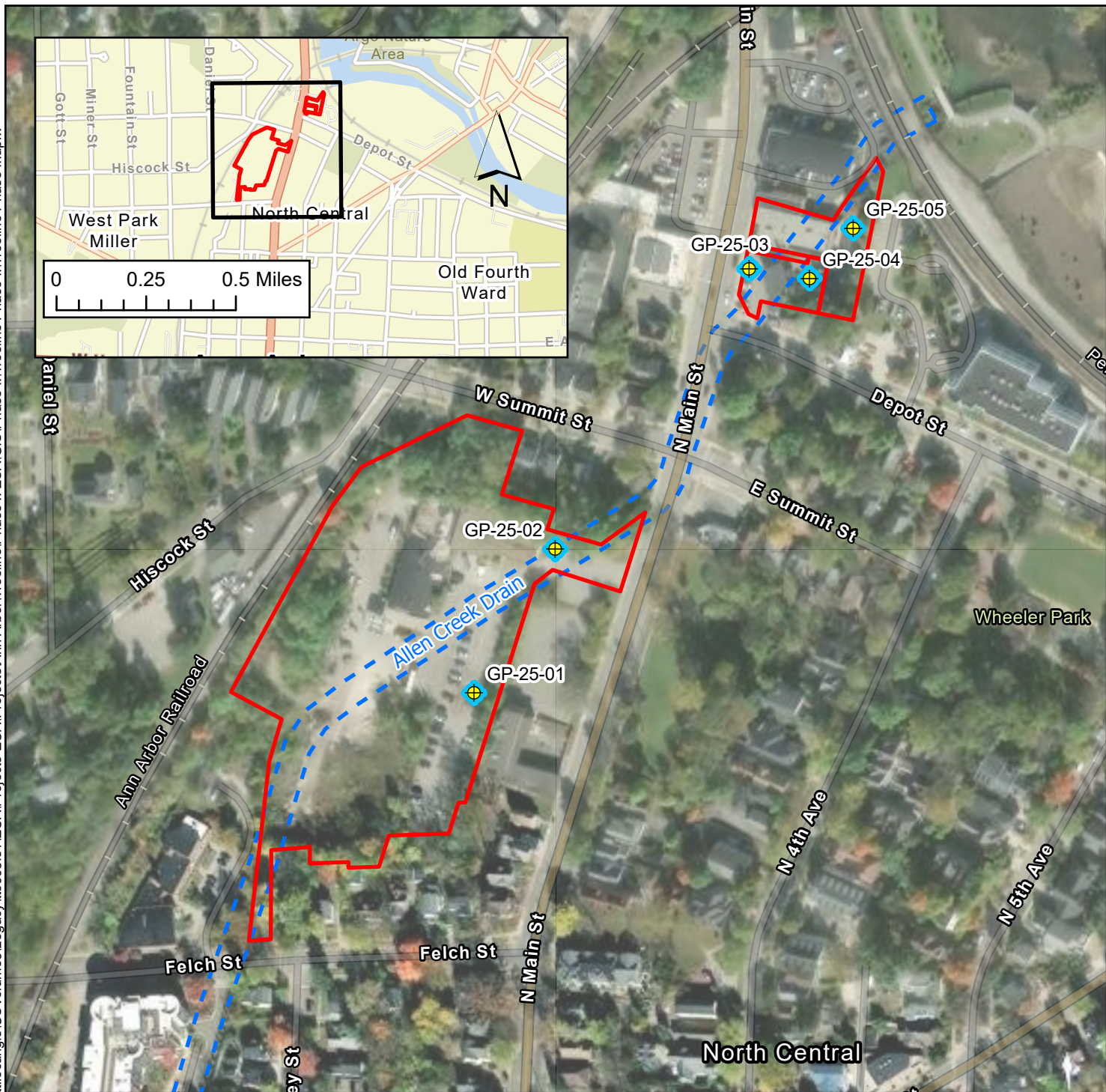
Patti McCall, CPG, PWS
Principal Hydrogeologist

Figure 1	Site Location Map
Figure 2	721 N. Main Street - Soil and Groundwater Analytical Results
Figure 3	906 N. Main Street - Soil and Groundwater Analytical Results
Figure 4	912 N. Main Street- Soil and Groundwater Analytical Results
Attachment A	Soil Boring Logs
Attachment B	Laboratory Analytical Reports
Attachment C	Soil Analytical Results
Attachment D	Groundwater Analytical Results




cc: Erin Donnelly, Environmental Services Manager, City of Ann Arbor

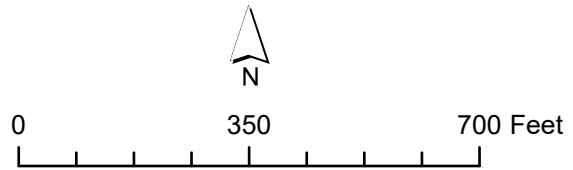
FIGURES

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Source: Hybrid Reference Layer: Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community
World Imagery: Vantor

-  Soil Boring Location with Temporary Monitoring Well
-  Parcel Boundary
-  Allen Creek Drain



UPDATED BY: AJB
 REVIEWED BY: PJM
 DATE: 1/23/2026

SITE LOCATION MAP

Treeline Urban Trail
Ann Arbor, Michigan

FIGURE

1



Source: World Imagery: Microsoft, Vantor

- Soil Boring Location with Temporary Monitoring Well
- Parcel Boundary
- Allen Creek Drain

GP-25-01-8-9'	Soil Sample Name
12/12/25	Sample Date
Mercury = 250 (GSIP)	Exceeded Criteria
	Concentration (ug/kg)
	Exceeded Parameter
GP-25-01W	Groundwater Sample Name
12/12/25	Sample Date

GP= Soil Boring

Soil Criteria

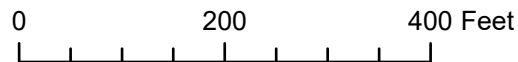
RDWP = Residential Drinking Water Protection Criteria
 NDWP = Nonresidential Drinking Water Protection Criteria
 GSIP = Groundwater to Surface Water Interface Protection Criteria
 RDC = Residential Direct Contact Criteria

Groundwater Criteria

RDW = Residential Drinking Water Criteria
 NDW = Nonresidential Drinking Water Criteria
 WS = Water Solubility

Notes:

1. Only exceedances for soil and groundwater are included on this figure.
2. Groundwater was encountered and sampled in all locations.
3. Soil results included concentrations that exceed Soil Part 201 Generic Cleanup Criteria and Screening Levels (RBSLs), October 12, 2023.
4. Soil results are expressed in micrograms per kilogram (ug/kg).
5. Groundwater results include concentrations that exceed Groundwater Residential and Nonresidential Part 201 Generic Cleanup Criteria and Screening Levels; Part 213 Tier Risk-Based Screening Levels (RBSLs), October 12, 2023.
6. Groundwater results are expressed in micrograms per liter (ug/L).
7. Explanations of criteria shown can be found in the Michigan Department of Environment, Great Lakes, and Energy Footnotes document.

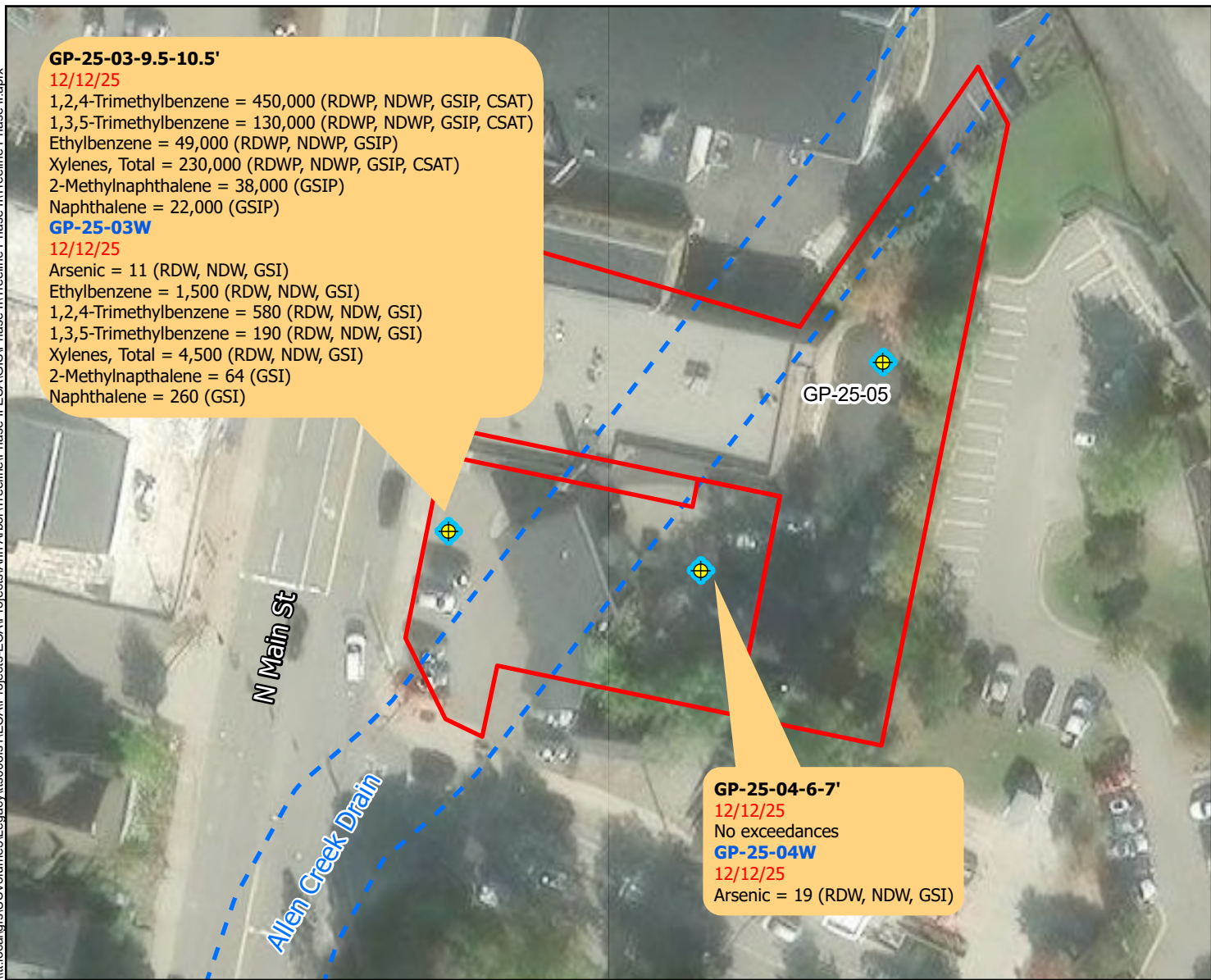


UPDATED BY: AJB
 REVIEWED BY: PJM
 DATE: 2/4/2026

**721 N. MAIN STREET - SOIL AND
 GROUNDWATER ANALYTICAL RESULTS**
 Treeline Urban Trail
 Ann Arbor, Michigan

**FIGURE
 2**

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GP-25-03-9.5-10.5'

12/12/25

1,2,4-Trimethylbenzene = 450,000 (RDWP, NDWP, GSIP, CSAT)
 1,3,5-Trimethylbenzene = 130,000 (RDWP, NDWP, GSIP, CSAT)
 Ethylbenzene = 49,000 (RDWP, NDWP, GSIP)
 Xylenes, Total = 230,000 (RDWP, NDWP, GSIP, CSAT)
 2-Methylnaphthalene = 38,000 (GSIP)
 Naphthalene = 22,000 (GSIP)

GP-25-03W

12/12/25

Arsenic = 11 (RDW, NDW, GSI)
 Ethylbenzene = 1,500 (RDW, NDW, GSI)
 1,2,4-Trimethylbenzene = 580 (RDW, NDW, GSI)
 1,3,5-Trimethylbenzene = 190 (RDW, NDW, GSI)
 Xylenes, Total = 4,500 (RDW, NDW, GSI)
 2-Methylnaphthalene = 64 (GSI)
 Naphthalene = 260 (GSI)

GP-25-05

GP-25-04-6-7'

12/12/25

No exceedances

GP-25-04W

12/12/25

Arsenic = 19 (RDW, NDW, GSI)

Source: World Imagery; Microsoft, Vantor

Soil Boring Location with Temporary Monitoring Well

Parcel Boundary

Allen Creek Drain

GP-25-01-8-9'

12/12/25

Mercury = 250 (GSIP)

GP-25-01W
 12/12/25

Soil Sample Name

Sample Date

Exceeded Criteria

Concentration (ug/kg)

Exceeded Parameter

Groundwater Sample Name

Sample Date

GP= Soil Boring

Soil Criteria

RDWP = Residential Drinking Water Protection Criteria

NDWP = Nonresidential Drinking Water Protection Criteria

GSIP = Groundwater to Surface Water Interface Protection Criteria

CSAT = Soil Saturation Concentration Screening Levels

Groundwater Criteria

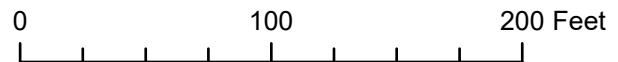
RDW = Residential Drinking Water Criteria

NDW = Nonresidential Drinking Water Criteria

GSI = Groundwater Surface Water Interface Criteria

Notes:

1. Only exceedances for soil and groundwater are included on this figure.
2. Groundwater was encountered and sampled in all locations.
3. Soil results included concentrations that exceed Soil Part 201 Generic Cleanup Criteria and Screening Levels (RBSLs), October 12, 2023.
4. Soil results are expressed in micrograms per kilogram (ug/kg).
5. Groundwater results include concentrations that exceed Groundwater Residential and Nonresidential Part 201 Generic Cleanup Criteria and Screening Levels; Part 213 Tier Risk-Based Screening Levels (RBSLs), October 12, 2023.
6. Groundwater results are expressed in micrograms per liter (ug/L).
7. Explanations of criteria shown can be found in the Michigan Department of Environment, Great Lakes, and Energy Footnotes document.



UPDATED BY: AJB

REVIEWED BY: PJM

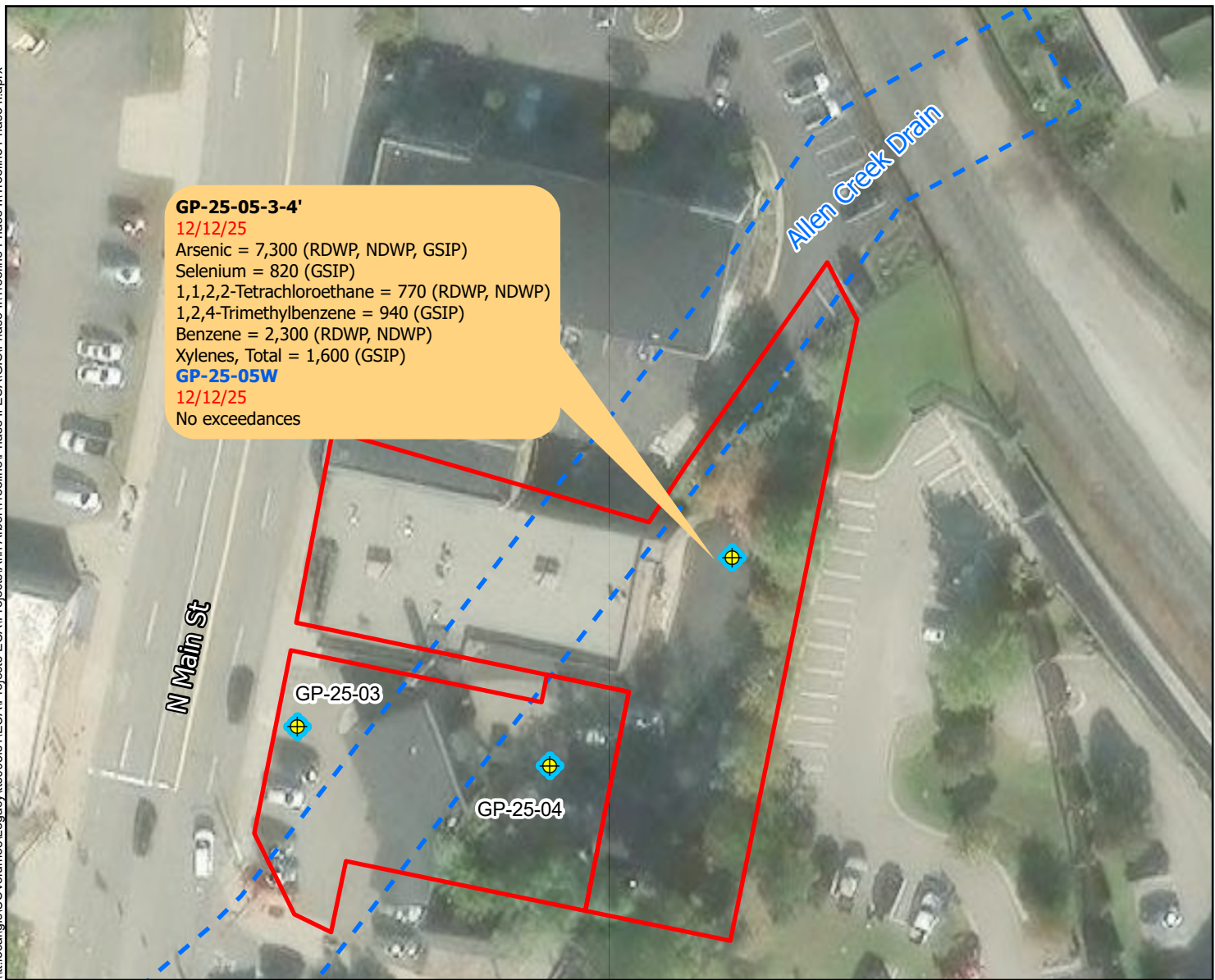
DATE: 2/4/2026

906 N. MAIN STREET - SOIL AND GROUNDWATER ANALYTICAL RESULTS

Treeline Urban Trail
 Ann Arbor, Michigan

FIGURE

3



GP-25-05-3-4'
 12/12/25
 Arsenic = 7,300 (RDWP, NDWP, GSIP)
 Selenium = 820 (GSIP)
 1,1,2,2-Tetrachloroethane = 770 (RDWP, NDWP)
 1,2,4-Trimethylbenzene = 940 (GSIP)
 Benzene = 2,300 (RDWP, NDWP)
 Xylenes, Total = 1,600 (GSIP)
GP-25-05W
 12/12/25
 No exceedances

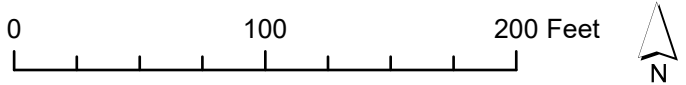
Source: World Imagery; Microsoft, Vantor

- Soil Boring Location with Temporary Monitoring Well
- Parcel Boundary
- Allen Creek Drain

GP-25-01-8-9' — Soil Sample Name
 12/12/25 — Sample Date
 Mercury = 250 (GSIP) — Exceeded Criteria
 — Concentration (ug/kg)
GP-25-01W — Exceeded Parameter
 12/12/25 — Groundwater Sample Name
 — Sample Date

GP= Soil Boring
Soil Criteria
 RDWP = Residential Drinking Water Protection Criteria
 NDWP = Nonresidential Drinking Water Protection Criteria
 GSIP = Groundwater to Surface Water Interface Protection Criteria

- Notes:
1. Only exceedances for soil and groundwater are included on this figure.
 2. Groundwater was encountered and sampled in all locations.
 3. Soil results included concentrations that exceed Soil Part 201 Generic Cleanup Criteria and Screening Levels (RBSLs), October 12, 2023.
 4. Soil results are expressed in micrograms per kilogram (ug/kg).
 5. Groundwater results include concentrations that exceed Groundwater Residential and Nonresidential Part 201 Generic Cleanup Criteria and Screening Levels; Part 213 Tier Risk-Based Screening Levels (RBSLs), October 12, 2023.
 6. Groundwater results are expressed in micrograms per liter (ug/L).
 7. Explanations of criteria shown can be found in the Michigan Department of Environment, Great Lakes, and Energy Footnotes document.



UPDATED BY: AJB
 REVIEWED BY: PJM
 DATE: 2/4/2026

**912 N. MAIN STREET - SOIL AND
 GROUNDWATER ANALYTICAL RESULTS**
 Treeline Urban Trail
 Ann Arbor, Michigan

**FIGURE
 4**

ATTACHMENT A

Soil Boring Logs



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 1136 Oak Valley Drive STE. 100
 Ann Arbor, MI 48108
 Telephone: (734) 213-4030
 Fax: (734) 213-5008

LOG OF: **GP-25-01**
 (1 of 1)

117-887142-26001/01

Site: Treeline Urban Trail				Drilling Company: Terra Probe			
Address: 721 N. Main Street				Driller: Scott Seals			
City, State: Ann Arbor, MI				Sampling Method: Dual Tube			
Northing: 287597.59		Easting: 13290611.79		Logged By: TVM		Checked By: PJM	
Total Depth: 15'	Elev: NM	Weather: 20F Cloudy		Start Date: 12/12/2025		Finish Date: 12/12/2025	
Hole Diameter: 2.25"	PID Model & Lamp eV: Mini Rae 3000 10.6 eV			Sand Pack Interval: NA		Bentonite Chip Interval: NA	
Casing (Interval, Diameter, Type): NA			Hole Abandonment: Soil Cuttings and Bentonite		Grout Type & Interval: NA		
Groundwater Sample Screen (Interval, Diameter, SLOT Size, Type): NA				Location: Southern Boring			
Sample Type/No.	Blow Counts	Rec (%)	SOIL DESCRIPTION	Depth (feet)	PID (ppm)	WELL LOG	REMARKS
P-1		58	ASPHALT	0.0			Temp Well Screened 7' to 12'
			Dark brown, dry, fine GRAVEL, with Silt Dark brown, damp CLAY, some Silt	2.0			
P-2		44	Dark brown, dry, fine to medium SAND, some fine to medium Gravel, some Silt	4.0			GP-25-01-8-9' Collected at 9:35
			Brown, damp, fine to coarse SAND	6.0			
			Brown, damp, fine to coarse GRAVEL, with fine to coarse Sand Dark brown, damp, fine to medium SAND, with Clay	8.0			
P-3		50	Brown, saturated, fine to coarse GRAVEL, with fine to coarse Sand, little Silt	10.0	NM		GP-25-01W (Groundwater Sample) Collected at 10:30
			Grayish-brown, damp, firm CLAY	12.0			
P-4		81	Boring terminated at 15 ft	14.0			
				16.0			
				18.0			
				20.0			

LOG A EWNN07 - GINT STD US.GDT - 1/7/26 11:33 - P:\PROJECTS\ANN ARBOR\TREELINE\PHASE II ESA\GINT BORING LOGS\TREELINE BORING LOGS 721 N. MAIN.GPJ



Tetra Tech
 1136 Oak Valley Drive STE. 100
 Ann Arbor, MI 48108
 Telephone: (734) 213-4030
 Fax: (734) 213-5008

LOG OF: **GP-25-02**
 (1 of 1)

117-887142-26001/01

Site: Treeline Urban Trail			Drilling Company: Terra Probe		
Address: 721 N. Main Street			Driller: Scott Seals		
City, State: Ann Arbor, MI			Sampling Method: Dual Tube		
Northing: 287813.69		Easting: 13290732.13		Logged By: TVM	Checked By: PJM
Total Depth: 15'	Elev: NM	Weather: 20F Cloudy		Start Date: 12/12/2025	Finish Date: 12/12/2025
Hole Diameter: 2.25"	PID Model & Lamp eV: Mini Rae 3000 10.6 eV			Sand Pack Interval: NA	Bentonite Chip Interval: NA
Casing (Interval, Diameter, Type): NA		Hole Abandonment: Soil Cuttings and Bentonite		Grout Type & Interval: NA	
Groundwater Sample Screen (Interval, Diameter, SLOT Size, Type): NA			Location: Northern Boring		

Sample Type/No.	Blow Counts	Rec (%)	SOIL DESCRIPTION	Depth (feet)	PID (ppm)	WELL LOG	REMARKS
P-1		56	ASPHALT	0.0			Temp Well Screened 9' to 14'
			Brown, dry, fine to coarse GRAVEL, with fine to coarse Sand, little Silt	2	0.0		
P-2		52	Brown, damp, fine to coarse SAND, some Silt, little fine to medium Gravel	4	0.0		Olfactory Impact GP-25-02-6-7' Collected at 10:55
			Blackish-gray, damp, fine to coarse SAND, some Silt	6	0.0		
P-3		75	Grayish-brown, saturated, fine to coarse SAND, some fine to medium Gravel, little Silt	8	0.0		9
			Brown, saturated, fine to coarse SAND, with fine to medium Gravel, little Silt	10	NM		
P-4		75		12			GP-25-02W (Groundwater Sample) Collected at 12:45
				14			
			Boring terminated at 15 ft	16			
				18			
				20			

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 Fax: (734) 213-5008

LOG OF: **GP-25-03**
 (1 of 1)

117-887142-26001/01

Site: Treeline Urban Trail			Drilling Company: Terra Probe		
Address: 906 N. Main Street			Driller: Scott Seals		
City, State: Ann Arbor, MI			Sampling Method: Dual Tube		
Northing: 288235.44		Easting: 13291020.67	Logged By: TVM		Checked By: PJM
Total Depth: 15'	Elev: NM	Weather: 20F Cloudy		Start Date: 12/12/2025	Finish Date: 12/12/2025
Hole Diameter: 2.25"	PID Model & Lamp eV: Mini Rae 3000 10.6 eV		Sand Pack Interval: NA	Bentonite Chip Interval: NA	
Casing (Interval, Diameter, Type): NA		Hole Abandonment: Soil Cuttings and Bentonite		Grout Type & Interval: NA	
Groundwater Sample Screen (Interval, Diameter, SLOT Size, Type): NA			Location: Western Boring		

Sample Type/No.	Blow Counts	Rec (%)	SOIL DESCRIPTION	Depth (feet)	PID (ppm)	WELL LOG	REMARKS
P-1		48	CONCRETE	0.0			Temp Well Screened 9.5' to 14.5'
			Light brown, dry, fine to medium GRAVEL, with fine to coarse Sand	2	0.0		
			Brown, damp, fine to coarse SAND	4	0.0		
P-2		52		6	0.0		Olfactory Impact
			Dark gray, damp, fine to coarse SAND, some Silt	8	0.0		
P-3		60	Black, damp, fine to coarse SAND, some Silt	10	0.0		Stained black 9.5 Strong Olfactory Impact GP-25-03-9.5-10.5' Collected at 11:55
			Grayish-brown, damp, fine to coarse SAND, some Silt	12	0.0		
			Grayish-brown, wet, fine to coarse SAND, some Silt				
P-4		69	Brown, saturated, fine to coarse SAND, some fine to medium Gravel	14	NM		GP-25-03W (Groundwater Sample) Collected at 14:50
				14.5			
			Boring terminated at 15 ft	16			
				18			
				20			

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LOG OF: **GP-25-04**
 (1 of 1)

117-887142-26001/01

Site: Treeline Urban Trail			Drilling Company: Terra Probe		
Address: 906 N. Main Street			Driller: Scott Seals		
City, State: Ann Arbor, MI			Sampling Method: Dual Tube		
Northing: 288222.09		Easting: 13291111.54		Logged By: TVM	Checked By: PJM
Total Depth: 12'	Elev: NM	Weather: 20F Cloudy		Start Date: 12/12/2025	Finish Date: 12/12/2025
Hole Diameter: 2.25"	PID Model & Lamp eV: Mini Rae 3000 10.6 eV			Sand Pack Interval: NA	Bentonite Chip Interval: NA
Casing (Interval, Diameter, Type): NA		Hole Abandonment: Soil Cuttings and Bentonite		Grout Type & Interval: NA	
Groundwater Sample Screen (Interval, Diameter, SLOT Size, Type): NA			Location: Eastern Boring		

Sample Type/No.	Blow Counts	Rec (%)	SOIL DESCRIPTION	Depth (feet)	PID (ppm)	WELL LOG	REMARKS
P-1		65	ASPHALT	0.0			Temp Well Screened 7' to 12'
			Dark brown, damp, fine to coarse SAND, some Silt, little fine to coarse Gravel	2.0	0.0		
				4.0	0.0		
				6.0	0.0		
P-2		54	Brown, damp, fine to coarse SAND, some Silt	6.0	0.0		Coal chunk GP-25-04-6-7' Collected at 12:30 7
			Light brown, wet, fine to coarse SAND, some Silt	8.0	0.0		
P-3		52	Brown, saturated, fine to coarse SAND	8.0			GP-25-04W (Groundwater Sample) Collected at 14:30 12
			Gray, saturated, fine to coarse SAND, some fine to medium Gravel, little Silt	10.0	NM		
			Boring terminated at 12 ft	12.0			
				14.0			
				16.0			
				18.0			
				20.0			

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LOG OF: **GP-25-05**
 (1 of 1)

117-887142-26001/01

Site: Treeline Urban Trail			Drilling Company: Terra Probe		
Address: 912 N. Main Street			Driller: Scott Seals		
City, State: Ann Arbor, MI			Sampling Method: Dual Tube		
Northing: 288297.22		Easting: 13291176.51		Logged By: TVM	Checked By: PJM
Total Depth: 12'	Elev: NM	Weather: 20F Cloudy		Start Date: 12/12/2025	Finish Date: 12/12/2025
Hole Diameter: 2.25"	PID Model & Lamp eV: Mini Rae 3000 10.6 eV			Sand Pack Interval: NA	Bentonite Chip Interval: NA
Casing (Interval, Diameter, Type): NA		Hole Abandonment: Soil Cuttings and Bentonite		Grout Type & Interval: NA	
Groundwater Sample Screen (Interval, Diameter, SLOT Size, Type): NA			Location:		

Sample Type/No.	Blow Counts	Rec (%)	SOIL DESCRIPTION	Depth (feet)	PID (ppm)	WELL LOG	REMARKS
P-1		73	ASPHALT	0.0			Temp Well Screened 7' to 12'
			Dark brown, dry, fine to coarse SAND, some fine to coarse Gravel	2.0	0.0		
			Brown, dry, fine to coarse SAND, some fine to coarse Gravel	4.0	0.0		
P-2		67	Dark gray, damp, fine to coarse SAND, little fine to medium Gravel, little Silt	6.0	0.0		Olfactory Impact GP-25-05-3-4' Collected at 13:00
			Grayish-brown, damp, fine to medium SAND, some Silt	7.0	0.0		
			Grayish-brown, wet, fine to medium SAND, some Silt	8.0	0.0		
P-3		90	Grayish-brown, saturated, fine to coarse SAND, with fine to medium Gravel	10.0	NM		GP-25-05W (Groundwater Sample) Collected at 14:05
				11.0			
				12.0			
			Boring terminated at 12 ft	12.0			
				14.0			
				16.0			
				18.0			
				20.0			

LOG A EWNN07 - GINT STD US.GDT - 1/7/26 11:32 - P:\PROJECTS\ANN ARBOR\TREELINE\PHASE II ESA\GINT BORING LOGS\TREELINE BORING LOGS 912 N. MAIN.GPJ

ATTACHMENT B

Laboratory Analytical Reports

 **ANALYTICAL REPORT****PREPARED FOR**

Attn: Patti McCall
Tetra Tech GEO
1136 Oak Valley Dr.
Suite 100
Ann Arbor, Michigan 48108

Generated 12/23/2025 12:44:04 PM

JOB DESCRIPTION

Treeline

JOB NUMBER

240-240176-1

Eurofins Cleveland

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 Environment Testing North Central, LLC Project Manager.

Authorization



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Authorized for release by
Kris Brooks, Manager of Project Management
Kris.Brooks@et.eurofinsus.com
(330)966-9790



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Definitions/Glossary

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Qualifiers

GC/MS Semi VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
S1-	Surrogate recovery exceeds control limits, low biased.

Metals

Qualifier	Qualifier Description
^2	Calibration Blank (ICB and/or CCB) is outside acceptance limits.

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

Case Narrative

Client: Tetra Tech GEO
Project: Treeline

Job ID: 240-240176-1

Job ID: 240-240176-1

Eurofins Cleveland

Job Narrative 240-240176-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt

The samples were received on 12/16/2025 11:00 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 2.4°C.

GC/MS VOA

Method 8260D: The continuing calibration verification (CCV) associated with batch 240-685011 recovered above the upper control limit for Chloroethane. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are: GP-25-01 W (240-240176-2), GP-25-02 W (240-240176-6), GP-25-05 W (240-240176-8), GP-25-04 W (240-240176-9), GP-25-03 W (240-240176-10) and Trip Blank (240-240176-11).

Method 8260D_MI: The continuing calibration verification (CCV) analyzed in batch 240-685088 was outside the method criteria for the following analyte(s): 2-Hexanone, 4-Methyl-2-pentanone (MIBK), Bromoform, Bromomethane, Chloromethane, Cyclohexane, Dichlorodifluoromethane, Trichlorofluoromethane and Vinyl chloride. A CCV standard at or below the reporting limit (RL) was analyzed with the affected samples and found to be acceptable. As indicated in the reference method, sample analysis may proceed; however, any detection for the affected analyte(s) is considered estimated.

Method 8260D_MI: The continuing calibration verification (CCV) analyzed in batch 240-685504 was outside the method criteria for the following analyte(s): 1,2-Dichloropropane, 2-Hexanone, 4-Methyl-2-pentanone (MIBK), Bromomethane, Cyclohexane and Trichlorofluoromethane. A CCV standard at or below the reporting limit (RL) was analyzed with the affected samples and found to be acceptable. As indicated in the reference method, sample analysis may proceed; however, any detection for the affected analyte(s) is considered estimated.

Method 8260D_MI: The initial calibration (ICAL) did not pass the method calibration acceptance criteria for Dichlorodifluoromethane. This variance only affects results measured above the reporting limit. A CCV standard at or below the reporting limit (RL) was analyzed with the samples and found to be acceptable. This demonstrates the reporting limit is valid for the affected analytes. The samples associated with the ICAL were non-detects for the affected analytes; therefore, the results have been reported. The following samples are impacted: GP-25-01-8-9' (240-240176-1) and GP-25-04-6-7' (240-240176-5).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

GC/MS Semi VOA

Method 8270E: The following sample was diluted due to the nature of the sample matrix: GP-25-05-3-4' (240-240176-7). Elevated reporting limits (RLs) are provided.

Method 8270E: The continuing calibration verification (CCV) associated with batch 240-685302 recovered above the upper control limit for 2,4-Dinitrophenol, 2,4-Dinitrotoluene, 2-Nitrophenol, 3,3'-Dichlorobenzidine, 4,6-Dinitro-2-methylphenol and Bis(2-ethylhexyl) phthalate. The sample(s) associated with this CCV were either non-detect or recovered below the reporting limit (J value) for the affected analytes; therefore, the data has been reported. The associated samples are: GP-25-01-8-9' (240-240176-1), GP-25-02-6-7' (240-240176-3), GP-25-03-9.5-10.5' (240-240176-4), GP-25-04-6-7' (240-240176-5) and GP-25-05-3-4' (240-240176-7).

Method 8270E_QQQ: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with preparation batch 240-684940.

Eurofins Cleveland

Case Narrative

Client: Tetra Tech GEO
Project: Treeline

Job ID: 240-240176-1

Job ID: 240-240176-1 (Continued)

Eurofins Cleveland

Method 8270E_QQQ: Six surrogates are used for this analysis. The laboratory's SOP allows one acid and one base of these surrogates to be outside acceptance criteria without performing re-extraction/re-analysis. The following sample contained an allowable number of surrogate compounds outside limits: GP-25-01 W (240-240176-2). These results have been reported and qualified.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

PCBs

Method 8082A: The following samples required a tetrabutylammonium sulfite (TBA) clean-up to reduce matrix interferences caused by sulfur: GP-25-01-8-9' (240-240176-1), GP-25-02-6-7' (240-240176-3), GP-25-03-9.5-10.5' (240-240176-4), GP-25-04-6-7' (240-240176-5) and GP-25-05-3-4' (240-240176-7).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Metals

Method 6020B: The continuing calibration verification (CCV) associated with batch 240-685081 recovered above the upper control limit for Zinc. The samples associated with this CCV were below the reporting limit for the affected analytes; therefore, the data have been reported. The associated samples are: GP-25-01-8-9' (240-240176-1), GP-25-02-6-7' (240-240176-3), GP-25-03-9.5-10.5' (240-240176-4), GP-25-04-6-7' (240-240176-5) and GP-25-05-3-4' (240-240176-7).

Method 6020B: The continuing calibration blank (CCB) for analytical batch 240-685081 contained Lead above the reporting limit (RL). All reported samples associated with this CCB were at a concentration greater than 10X the value found in the CCB; therefore, re-analysis of samples was not performed.

Method 6020B - Dissolved: Some requested practical quantitation limits (PQLs) on the following samples fall below the laboratory's verified standard quantitation limit: GP-25-01 W (240-240176-2), GP-25-02 W (240-240176-6), GP-25-05 W (240-240176-8), GP-25-04 W (240-240176-9) and GP-25-03 W (240-240176-10). The continuing calibration blanks and method blanks may not support the lower PQL.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

General Chemistry

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Eurofins Cleveland

Method Summary

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Method	Method Description	Protocol	Laboratory
8260D	Volatile Organic Compounds by GC/MS	SW846	EET CLE
8260D MI	Volatile Organic Compounds by GC/MS	SW846	EET CLE
8270E	Semivolatile Organic Compounds (GC-MS/MS)	SW846	EET CLE
8270E	Semivolatile Organic Compounds (GC/MS)	SW846	EET CLE
8082A	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	EET CLE
6020B	Metals (ICP/MS)	SW846	EET CLE
7470A	Mercury (CVAA)	SW846	EET CLE
7471B	Mercury (CVAA)	SW846	EET CLE
Moisture	Percent Moisture	EPA	EET CLE
3005A	Preparation, Total Recoverable or Dissolved Metals	SW846	EET CLE
3050B	Preparation, Metals	SW846	EET CLE
3511	Microextraction of Organic Compounds	SW846	EET CLE
3546	Microwave Extraction	SW846	EET CLE
5030C	Purge and Trap	SW846	EET CLE
5035	Closed System Purge and Trap	SW846	EET CLE
7470A	Preparation, Mercury	SW846	EET CLE
7471B	Preparation, Mercury	SW846	EET CLE

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET CLE = Eurofins Cleveland, 180 S. Van Buren Avenue, Barberton, OH 44203, TEL (330)497-9396

Sample Summary

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
240-240176-1	GP-25-01-8-9'	Solid	12/12/25 09:35	12/16/25 11:00	Michigan
240-240176-2	GP-25-01 W	Water	12/12/25 10:30	12/16/25 11:00	Michigan
240-240176-3	GP-25-02-6-7'	Solid	12/12/25 10:55	12/16/25 11:00	Michigan
240-240176-4	GP-25-03-9.5-10.5'	Solid	12/12/25 11:55	12/16/25 11:00	Michigan
240-240176-5	GP-25-04-6-7'	Solid	12/12/25 12:30	12/16/25 11:00	Michigan
240-240176-6	GP-25-02 W	Water	12/12/25 12:45	12/16/25 11:00	Michigan
240-240176-7	GP-25-05-3-4'	Solid	12/12/25 13:00	12/16/25 11:00	Michigan
240-240176-8	GP-25-05 W	Water	12/12/25 14:05	12/16/25 11:00	Michigan
240-240176-9	GP-25-04 W	Water	12/12/25 14:30	12/16/25 11:00	Michigan
240-240176-10	GP-25-03 W	Water	12/12/25 14:50	12/16/25 11:00	Michigan
240-240176-11	Trip Blank	Water	12/12/25 00:00	12/16/25 11:00	Michigan

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Detection Summary

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-01-8-9'

Lab Sample ID: 240-240176-1

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	13000		88	ug/Kg	2	✱	6020B	Total/NA
Copper	26000		440	ug/Kg	2	✱	6020B	Total/NA
Lead	62000	^2	220	ug/Kg	2	✱	6020B	Total/NA
Selenium	610		180	ug/Kg	2	✱	6020B	Total/NA
Silver	100		88	ug/Kg	2	✱	6020B	Total/NA
Barium	120		1.1	mg/Kg	2	✱	6020B	Total/NA
Cadmium	0.99		0.22	mg/Kg	2	✱	6020B	Total/NA
Chromium	16		0.44	mg/Kg	2	✱	6020B	Total/NA
Zinc	650000		4100	ug/Kg	2	✱	6020B	Total/NA
Mercury	250		47	ug/Kg	1	✱	7471B	Total/NA

Client Sample ID: GP-25-01 W

Lab Sample ID: 240-240176-2

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzo[a]anthracene	0.51		0.20	ug/L	1		8270E	Total/NA
Benzo[a]pyrene	0.38		0.20	ug/L	1		8270E	Total/NA
Benzo[b]fluoranthene	0.45		0.20	ug/L	1		8270E	Total/NA
Benzo[g,h,i]perylene	0.22		0.20	ug/L	1		8270E	Total/NA
Chrysene	0.35		0.20	ug/L	1		8270E	Total/NA
Fluoranthene	0.89		0.20	ug/L	1		8270E	Total/NA
Indeno[1,2,3-cd]pyrene	0.26		0.20	ug/L	1		8270E	Total/NA
Phenanthrene	0.74		0.20	ug/L	1		8270E	Total/NA
Pyrene	0.93		0.20	ug/L	1		8270E	Total/NA

Client Sample ID: GP-25-02-6-7'

Lab Sample ID: 240-240176-3

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	5100		85	ug/Kg	2	✱	6020B	Total/NA
Copper	11000		430	ug/Kg	2	✱	6020B	Total/NA
Lead	12000	^2	210	ug/Kg	2	✱	6020B	Total/NA
Selenium	310		170	ug/Kg	2	✱	6020B	Total/NA
Barium	43		1.1	mg/Kg	2	✱	6020B	Total/NA
Cadmium	0.27		0.21	mg/Kg	2	✱	6020B	Total/NA
Chromium	7.9		0.43	mg/Kg	2	✱	6020B	Total/NA
Zinc	33000		3900	ug/Kg	2	✱	6020B	Total/NA

Client Sample ID: GP-25-03-9.5-10.5'

Lab Sample ID: 240-240176-4

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
1,2,3-Trimethylbenzene	110000		11000	ug/Kg	100	✱	8260D MI	Total/NA
1,2,4-Trimethylbenzene	450000		11000	ug/Kg	100	✱	8260D MI	Total/NA
1,3,5-Trimethylbenzene	130000		11000	ug/Kg	100	✱	8260D MI	Total/NA
Ethylbenzene	49000		5700	ug/Kg	100	✱	8260D MI	Total/NA
Xylenes, Total	230000		17000	ug/Kg	100	✱	8260D MI	Total/NA
2-Methylnaphthalene	38000		13000	ug/Kg	20	✱	8270E	Total/NA
Naphthalene	22000		13000	ug/Kg	20	✱	8270E	Total/NA
Arsenic	4600		97	ug/Kg	2	✱	6020B	Total/NA
Copper	12000		480	ug/Kg	2	✱	6020B	Total/NA
Lead	12000	^2	240	ug/Kg	2	✱	6020B	Total/NA
Barium	39		1.2	mg/Kg	2	✱	6020B	Total/NA
Cadmium	0.24		0.24	mg/Kg	2	✱	6020B	Total/NA
Chromium	12		0.48	mg/Kg	2	✱	6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Cleveland

Detection Summary

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-03-9.5-10.5' (Continued)

Lab Sample ID: 240-240176-4

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Zinc	38000		4500	ug/Kg	2	✱	6020B	Total/NA

Client Sample ID: GP-25-04-6-7'

Lab Sample ID: 240-240176-5

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzo[a]anthracene	790		630	ug/Kg	1	✱	8270E	Total/NA
Benzo[a]pyrene	710		630	ug/Kg	1	✱	8270E	Total/NA
Benzo[b]fluoranthene	900		630	ug/Kg	1	✱	8270E	Total/NA
Chrysene	810		630	ug/Kg	1	✱	8270E	Total/NA
Fluoranthene	1600		630	ug/Kg	1	✱	8270E	Total/NA
Phenanthrene	740		630	ug/Kg	1	✱	8270E	Total/NA
Pyrene	1300		630	ug/Kg	1	✱	8270E	Total/NA
Arsenic	3000		77	ug/Kg	2	✱	6020B	Total/NA
Copper	7600		390	ug/Kg	2	✱	6020B	Total/NA
Lead	12000	^2	190	ug/Kg	2	✱	6020B	Total/NA
Selenium	300		150	ug/Kg	2	✱	6020B	Total/NA
Barium	33		0.97	mg/Kg	2	✱	6020B	Total/NA
Chromium	7.6		0.39	mg/Kg	2	✱	6020B	Total/NA
Zinc	26000		3600	ug/Kg	2	✱	6020B	Total/NA

Client Sample ID: GP-25-02 W

Lab Sample ID: 240-240176-6

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Trichloroethene	2.1		1.0	ug/L	1		8260D	Total/NA
Fluoranthene	0.25		0.20	ug/L	1		8270E	Total/NA
Phenanthrene	0.24		0.20	ug/L	1		8270E	Total/NA
Pyrene	0.23		0.20	ug/L	1		8270E	Total/NA
Arsenic	9.0		5.0	ug/L	1		6020B	Dissolved

Client Sample ID: GP-25-05-3-4'

Lab Sample ID: 240-240176-7

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
1,1,2,2-Tetrachloroethane	770		110	ug/Kg	2	✱	8260D MI	Total/NA
1,2,3-Trimethylbenzene	550		220	ug/Kg	2	✱	8260D MI	Total/NA
1,2,4-Trimethylbenzene	940		220	ug/Kg	2	✱	8260D MI	Total/NA
Benzene	2300		110	ug/Kg	2	✱	8260D MI	Total/NA
Ethylbenzene	220		110	ug/Kg	2	✱	8260D MI	Total/NA
Isopropylbenzene	910		560	ug/Kg	2	✱	8260D MI	Total/NA
Methylcyclohexane	5500		2700	ug/Kg	2	✱	8260D MI	Total/NA
Toluene	350		220	ug/Kg	2	✱	8260D MI	Total/NA
Xylenes, Total	1600		340	ug/Kg	2	✱	8260D MI	Total/NA
Arsenic	7300		76	ug/Kg	2	✱	6020B	Total/NA
Copper	39000		380	ug/Kg	2	✱	6020B	Total/NA
Lead	270000	^2	190	ug/Kg	2	✱	6020B	Total/NA
Selenium	820		150	ug/Kg	2	✱	6020B	Total/NA
Silver	94		76	ug/Kg	2	✱	6020B	Total/NA
Barium	120		0.95	mg/Kg	2	✱	6020B	Total/NA
Cadmium	1.1		0.19	mg/Kg	2	✱	6020B	Total/NA
Chromium	14		0.38	mg/Kg	2	✱	6020B	Total/NA
Zinc	160000		3500	ug/Kg	2	✱	6020B	Total/NA
Mercury	85		45	ug/Kg	1	✱	7471B	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Cleveland

Detection Summary

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-05 W

Lab Sample ID: 240-240176-8

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Barium	290		100	ug/L	1		6020B	Dissolved

Client Sample ID: GP-25-04 W

Lab Sample ID: 240-240176-9

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
1,2,4-Trimethylbenzene	1.6		1.0	ug/L	1		8260D	Total/NA
Xylenes, Total	2.9		2.0	ug/L	1		8260D	Total/NA
2-Methylnaphthalene	0.22		0.20	ug/L	1		8270E	Total/NA
Naphthalene	0.34		0.20	ug/L	1		8270E	Total/NA
Arsenic	19		5.0	ug/L	1		6020B	Dissolved
Barium	130		100	ug/L	1		6020B	Dissolved

Client Sample ID: GP-25-03 W

Lab Sample ID: 240-240176-10

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Cyclohexane	190		170	ug/L	166.666		8260D	Total/NA
Ethylbenzene	1500		170	ug/L	166.666		8260D	Total/NA
1,2,4-Trimethylbenzene	580		170	ug/L	166.666		8260D	Total/NA
1,3,5-Trimethylbenzene	190		170	ug/L	166.666		8260D	Total/NA
Xylenes, Total	4500		330	ug/L	166.666		8260D	Total/NA
2-Methylnaphthalene	64		5.0	ug/L	25		8270E	Total/NA
Naphthalene	260		5.0	ug/L	25		8270E	Total/NA
Arsenic	11		5.0	ug/L	1		6020B	Dissolved
Barium	250		100	ug/L	1		6020B	Dissolved

Client Sample ID: Trip Blank

Lab Sample ID: 240-240176-11

No Detections.

This Detection Summary does not include radiochemical test results.

Eurofins Cleveland

Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-01-8-9'

Lab Sample ID: 240-240176-1

Date Collected: 12/12/25 09:35

Matrix: Solid

Date Received: 12/16/25 11:00

Percent Solids: 78.1

Method: SW846 8260D MI - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		62	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
1,1,2,2-Tetrachloroethane	ND		62	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		310	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
1,1,2-Trichloroethane	ND		62	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
1,1-Dichloroethane	ND		62	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
1,1-Dichloroethene	ND		62	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
1,2,3-Trimethylbenzene	ND		120	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
1,2,4-Trichlorobenzene	ND		310	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
1,2,4-Trimethylbenzene	ND		120	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
1,2-Dibromo-3-Chloropropane	ND		310	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
1,2-Dichlorobenzene	ND		120	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
1,2-Dichloroethane	ND		62	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
1,2-Dichloropropane	ND		62	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
1,3,5-Trimethylbenzene	ND		120	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
1,3-Dichlorobenzene	ND		120	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
1,4-Dichlorobenzene	ND		120	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
2-Butanone (MEK)	ND		930	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
2-Hexanone	ND		3100	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
4-Methyl-2-pentanone (MIBK)	ND		3100	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
Acetone	ND		930	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
Benzene	ND		62	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
Bromoform	ND		120	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
Bromomethane	ND		390	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
Carbon disulfide	ND		310	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
Carbon tetrachloride	ND		62	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
Chlorobenzene	ND		62	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
Dibromochloromethane	ND		62	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
Chloroethane	ND		310	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
Chloroform	ND		62	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
Chloromethane	ND		310	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
cis-1,2-Dichloroethene	ND		62	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
cis-1,3-Dichloropropene	ND		62	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
Cyclohexane	ND		1500	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
Bromodichloromethane	ND		120	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
Dichlorodifluoromethane	ND		120	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
Ethylbenzene	ND		62	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
Ethylene Dibromide	ND		310	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
Isopropylbenzene	ND		310	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
Methyl acetate	ND		1500	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
Methyl tert-butyl ether	ND		310	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
Methylcyclohexane	ND		1500	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
Methylene Chloride	ND		780	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
Styrene	ND		62	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
Tetrachloroethene	ND		62	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
Toluene	ND		120	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
trans-1,2-Dichloroethene	ND		62	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
trans-1,3-Dichloropropene	ND		62	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
Trichloroethene	ND		62	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
Trichlorofluoromethane	ND		120	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1

Eurofins Cleveland

Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-01-8-9'

Lab Sample ID: 240-240176-1

Date Collected: 12/12/25 09:35

Matrix: Solid

Date Received: 12/16/25 11:00

Percent Solids: 78.1

Method: SW846 8260D MI - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	ND		50	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
Xylenes, Total	ND		190	ug/Kg	☼	12/17/25 20:35	12/23/25 09:30	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	86		58 - 125			12/17/25 20:35	12/23/25 09:30	1
4-Bromofluorobenzene (Surr)	88		41 - 143			12/17/25 20:35	12/23/25 09:30	1
Dibromofluoromethane (Surr)	73		41 - 138			12/17/25 20:35	12/23/25 09:30	1
Toluene-d8 (Surr)	92		56 - 125			12/17/25 20:35	12/23/25 09:30	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1'-Biphenyl	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
2,4,6-Trichlorophenol	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
2,4,5-Trichlorophenol	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
2,4-Dichlorophenol	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
2,4-Dimethylphenol	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
2,4-Dinitrophenol	ND		380	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
2,4-Dinitrotoluene	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
2-Chloronaphthalene	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
2-Chlorophenol	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
2-Methylnaphthalene	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
2-Methylphenol	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
2-Nitroaniline	ND		510	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
2-Nitrophenol	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
3 & 4 Methylphenol	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
3,3'-Dichlorobenzidine	ND		4100	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
3-Nitroaniline	ND		510	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
4,6-Dinitro-2-methylphenol	ND		380	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
4-Bromophenyl phenyl ether	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
4-Chloro-3-methylphenol	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
4-Chloroaniline	ND		510	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
4-Chlorophenyl phenyl ether	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
4-Nitroaniline	ND		510	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Acenaphthene	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Acenaphthylene	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Acetophenone	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Anthracene	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Atrazine	ND		100	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Benzaldehyde	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Benzo[a]anthracene	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Benzo[a]pyrene	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Benzo[b]fluoranthene	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Benzo[g,h,i]perylene	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Benzo[k]fluoranthene	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Bis(2-chloroethoxy)methane	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Bis(2-chloroethyl)ether	ND		200	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Bis(2-ethylhexyl) phthalate	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Butyl benzyl phthalate	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Caprolactam	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Carbazole	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1

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Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-01-8-9'

Lab Sample ID: 240-240176-1

Date Collected: 12/12/25 09:35

Matrix: Solid

Date Received: 12/16/25 11:00

Percent Solids: 78.1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chrysene	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Di-n-butyl phthalate	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Di-n-octyl phthalate	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Dibenz(a,h)anthracene	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Dibenzofuran	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Diethyl phthalate	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Dimethyl phthalate	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Fluoranthene	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Fluorene	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Hexachlorobenzene	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Hexachlorobutadiene	ND		100	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Hexachlorocyclopentadiene	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Hexachloroethane	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Indeno[1,2,3-cd]pyrene	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Isophorone	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
N-Nitrosodi-n-propylamine	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
N-Nitrosodiphenylamine	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Naphthalene	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Nitrobenzene	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Pentachlorophenol	ND		380	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Phenanthrene	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Phenol	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
Pyrene	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
2,2'-oxybis[1-chloropropane]	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
2,6-Dinitrotoluene	ND		670	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1
4-Nitrophenol	ND		840	ug/Kg	☼	12/18/25 10:33	12/22/25 12:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Terphenyl-d14 (Surr)	68		37 - 120	12/18/25 10:33	12/22/25 12:36	1
Phenol-d5 (Surr)	68		29 - 120	12/18/25 10:33	12/22/25 12:36	1
Nitrobenzene-d5 (Surr)	68		28 - 120	12/18/25 10:33	12/22/25 12:36	1
2-Fluorophenol (Surr)	63		26 - 120	12/18/25 10:33	12/22/25 12:36	1
2-Fluorobiphenyl (Surr)	70		36 - 120	12/18/25 10:33	12/22/25 12:36	1
2,4,6-Tribromophenol (Surr)	77		10 - 120	12/18/25 10:33	12/22/25 12:36	1

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		330	ug/Kg	☼	12/18/25 08:49	12/18/25 17:42	1
Aroclor-1221	ND		330	ug/Kg	☼	12/18/25 08:49	12/18/25 17:42	1
Aroclor-1232	ND		330	ug/Kg	☼	12/18/25 08:49	12/18/25 17:42	1
Aroclor-1242	ND		330	ug/Kg	☼	12/18/25 08:49	12/18/25 17:42	1
Aroclor-1248	ND		330	ug/Kg	☼	12/18/25 08:49	12/18/25 17:42	1
Aroclor-1254	ND		330	ug/Kg	☼	12/18/25 08:49	12/18/25 17:42	1
Aroclor-1260	ND		330	ug/Kg	☼	12/18/25 08:49	12/18/25 17:42	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	69		17 - 121	12/18/25 08:49	12/18/25 17:42	1
DCB Decachlorobiphenyl	97		10 - 137	12/18/25 08:49	12/18/25 17:42	1

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Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-01-8-9'

Lab Sample ID: 240-240176-1

Date Collected: 12/12/25 09:35

Matrix: Solid

Date Received: 12/16/25 11:00

Percent Solids: 78.1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	13000		88	ug/Kg	☼	12/17/25 15:00	12/18/25 12:25	2
Copper	26000		440	ug/Kg	☼	12/17/25 15:00	12/18/25 12:25	2
Lead	62000	^2	220	ug/Kg	☼	12/17/25 15:00	12/18/25 12:25	2
Selenium	610		180	ug/Kg	☼	12/17/25 15:00	12/18/25 12:25	2
Silver	100		88	ug/Kg	☼	12/17/25 15:00	12/18/25 12:25	2
Barium	120		1.1	mg/Kg	☼	12/17/25 15:00	12/18/25 12:25	2
Cadmium	0.99		0.22	mg/Kg	☼	12/17/25 15:00	12/18/25 12:25	2
Chromium	16		0.44	mg/Kg	☼	12/17/25 15:00	12/18/25 12:25	2
Zinc	650000		4100	ug/Kg	☼	12/17/25 15:00	12/19/25 11:33	2

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	250		47	ug/Kg	☼	12/17/25 15:00	12/18/25 11:41	1

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (EPA Moisture)	78.1		0.1	%			12/17/25 16:18	1
Percent Moisture (EPA Moisture)	21.9		0.1	%			12/17/25 16:18	1



Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-01 W

Lab Sample ID: 240-240176-2

Date Collected: 12/12/25 10:30

Matrix: Water

Date Received: 12/16/25 11:00

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		10	ug/L			12/19/25 03:26	1
Benzene	ND		1.0	ug/L			12/19/25 03:26	1
Bromodichloromethane	ND		1.0	ug/L			12/19/25 03:26	1
Bromoform	ND		1.0	ug/L			12/19/25 03:26	1
Bromomethane	ND		1.5	ug/L			12/19/25 03:26	1
2-Butanone (MEK)	ND		10	ug/L			12/19/25 03:26	1
Carbon disulfide	ND		5.0	ug/L			12/19/25 03:26	1
Carbon tetrachloride	ND		1.0	ug/L			12/19/25 03:26	1
Chlorobenzene	ND		1.0	ug/L			12/19/25 03:26	1
Chloroethane	ND		1.0	ug/L			12/19/25 03:26	1
Chloroform	ND		1.0	ug/L			12/19/25 03:26	1
Chloromethane	ND		1.0	ug/L			12/19/25 03:26	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			12/19/25 03:26	1
cis-1,3-Dichloropropene	ND		1.0	ug/L			12/19/25 03:26	1
Cyclohexane	ND		1.0	ug/L			12/19/25 03:26	1
Dibromochloromethane	ND		1.0	ug/L			12/19/25 03:26	1
1,2-Dibromo-3-Chloropropane	ND		1.0	ug/L			12/19/25 03:26	1
1,2-Dichlorobenzene	ND		1.0	ug/L			12/19/25 03:26	1
1,3-Dichlorobenzene	ND		1.0	ug/L			12/19/25 03:26	1
1,4-Dichlorobenzene	ND		1.0	ug/L			12/19/25 03:26	1
Dichlorodifluoromethane	ND		1.0	ug/L			12/19/25 03:26	1
1,1-Dichloroethane	ND		1.0	ug/L			12/19/25 03:26	1
1,2-Dichloroethane	ND		1.0	ug/L			12/19/25 03:26	1
1,1-Dichloroethene	ND		1.0	ug/L			12/19/25 03:26	1
1,2-Dichloropropane	ND		1.0	ug/L			12/19/25 03:26	1
Ethylbenzene	ND		1.0	ug/L			12/19/25 03:26	1
Ethylene Dibromide	ND		1.0	ug/L			12/19/25 03:26	1
2-Hexanone	ND		10	ug/L			12/19/25 03:26	1
Isopropylbenzene	ND		1.0	ug/L			12/19/25 03:26	1
Methyl acetate	ND		10	ug/L			12/19/25 03:26	1
Methylcyclohexane	ND		1.0	ug/L			12/19/25 03:26	1
Methylene Chloride	ND		5.0	ug/L			12/19/25 03:26	1
4-Methyl-2-pentanone (MIBK)	ND		10	ug/L			12/19/25 03:26	1
Methyl tert-butyl ether	ND		1.0	ug/L			12/19/25 03:26	1
Styrene	ND		1.0	ug/L			12/19/25 03:26	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			12/19/25 03:26	1
Tetrachloroethene	ND		1.0	ug/L			12/19/25 03:26	1
Toluene	ND		1.0	ug/L			12/19/25 03:26	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			12/19/25 03:26	1
trans-1,3-Dichloropropene	ND		1.0	ug/L			12/19/25 03:26	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			12/19/25 03:26	1
1,1,1-Trichloroethane	ND		1.0	ug/L			12/19/25 03:26	1
1,1,2-Trichloroethane	ND		1.0	ug/L			12/19/25 03:26	1
Trichloroethene	ND		1.0	ug/L			12/19/25 03:26	1
Trichlorofluoromethane	ND		1.0	ug/L			12/19/25 03:26	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	ug/L			12/19/25 03:26	1
1,2,3-Trimethylbenzene	ND		5.0	ug/L			12/19/25 03:26	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			12/19/25 03:26	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			12/19/25 03:26	1

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Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-01 W

Lab Sample ID: 240-240176-2

Date Collected: 12/12/25 10:30

Matrix: Water

Date Received: 12/16/25 11:00

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	ND		1.0	ug/L			12/19/25 03:26	1
Xylenes, Total	ND		2.0	ug/L			12/19/25 03:26	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	89		56 - 136				12/19/25 03:26	1
Dibromofluoromethane (Surr)	109		73 - 120				12/19/25 03:26	1
1,2-Dichloroethane-d4 (Surr)	105		62 - 137				12/19/25 03:26	1
Toluene-d8 (Surr)	95		78 - 122				12/19/25 03:26	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 09:54	1
Acenaphthylene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 09:54	1
Acetophenone	ND		0.99	ug/L		12/18/25 09:48	12/19/25 09:54	1
Anthracene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 09:54	1
Atrazine	ND		2.0	ug/L		12/18/25 09:48	12/19/25 09:54	1
Benzaldehyde	ND		2.0	ug/L		12/18/25 09:48	12/19/25 09:54	1
Benzo[a]anthracene	0.51		0.20	ug/L		12/18/25 09:48	12/19/25 09:54	1
Benzo[a]pyrene	0.38		0.20	ug/L		12/18/25 09:48	12/19/25 09:54	1
Benzo[b]fluoranthene	0.45		0.20	ug/L		12/18/25 09:48	12/19/25 09:54	1
Benzo[g,h,i]perylene	0.22		0.20	ug/L		12/18/25 09:48	12/19/25 09:54	1
Benzo[k]fluoranthene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 09:54	1
1,1'-Biphenyl	ND		0.99	ug/L		12/18/25 09:48	12/19/25 09:54	1
Bis(2-chloroethoxy)methane	ND		0.99	ug/L		12/18/25 09:48	12/19/25 09:54	1
Bis(2-chloroethyl)ether	ND		0.99	ug/L		12/18/25 09:48	12/19/25 09:54	1
Bis(2-ethylhexyl) phthalate	ND		2.0	ug/L		12/18/25 09:48	12/19/25 09:54	1
4-Bromophenyl phenyl ether	ND		0.99	ug/L		12/18/25 09:48	12/19/25 09:54	1
Butyl benzyl phthalate	ND		2.0	ug/L		12/18/25 09:48	12/19/25 09:54	1
Caprolactam	ND		9.9	ug/L		12/18/25 09:48	12/19/25 09:54	1
Carbazole	ND		0.99	ug/L		12/18/25 09:48	12/19/25 09:54	1
4-Chloroaniline	ND		0.99	ug/L		12/18/25 09:48	12/19/25 09:54	1
4-Chloro-3-methylphenol	ND		0.99	ug/L		12/18/25 09:48	12/19/25 09:54	1
2-Chloronaphthalene	ND		0.99	ug/L		12/18/25 09:48	12/19/25 09:54	1
2-Chlorophenol	ND		0.99	ug/L		12/18/25 09:48	12/19/25 09:54	1
4-Chlorophenyl phenyl ether	ND		0.99	ug/L		12/18/25 09:48	12/19/25 09:54	1
Chrysene	0.35		0.20	ug/L		12/18/25 09:48	12/19/25 09:54	1
Dibenz(a,h)anthracene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 09:54	1
Dibenzofuran	ND		0.99	ug/L		12/18/25 09:48	12/19/25 09:54	1
3,3'-Dichlorobenzidine	ND		2.0	ug/L		12/18/25 09:48	12/19/25 09:54	1
2,4-Dichlorophenol	ND		0.99	ug/L		12/18/25 09:48	12/19/25 09:54	1
Diethyl phthalate	ND		2.0	ug/L		12/18/25 09:48	12/19/25 09:54	1
2,4-Dimethylphenol	ND		0.99	ug/L		12/18/25 09:48	12/19/25 09:54	1
Dimethyl phthalate	ND		2.0	ug/L		12/18/25 09:48	12/19/25 09:54	1
Di-n-butyl phthalate	ND		2.0	ug/L		12/18/25 09:48	12/19/25 09:54	1
4,6-Dinitro-2-methylphenol	ND		3.9	ug/L		12/18/25 09:48	12/19/25 09:54	1
2,4-Dinitrophenol	ND		3.9	ug/L		12/18/25 09:48	12/19/25 09:54	1
2,4-Dinitrotoluene	ND		0.99	ug/L		12/18/25 09:48	12/19/25 09:54	1
2,6-Dinitrotoluene	ND		0.99	ug/L		12/18/25 09:48	12/19/25 09:54	1
Di-n-octyl phthalate	ND		2.0	ug/L		12/18/25 09:48	12/19/25 09:54	1
Fluoranthene	0.89		0.20	ug/L		12/18/25 09:48	12/19/25 09:54	1

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Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-01 W

Lab Sample ID: 240-240176-2

Date Collected: 12/12/25 10:30

Matrix: Water

Date Received: 12/16/25 11:00

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Fluorene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 09:54	1
Hexachlorobenzene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 09:54	1
Hexachlorobutadiene	ND		0.99	ug/L		12/18/25 09:48	12/19/25 09:54	1
Hexachlorocyclopentadiene	ND		2.0	ug/L		12/18/25 09:48	12/19/25 09:54	1
Hexachloroethane	ND		0.99	ug/L		12/18/25 09:48	12/19/25 09:54	1
Indeno[1,2,3-cd]pyrene	0.26		0.20	ug/L		12/18/25 09:48	12/19/25 09:54	1
Isophorone	ND		0.99	ug/L		12/18/25 09:48	12/19/25 09:54	1
2-Methylnaphthalene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 09:54	1
2-Methylphenol	ND		0.99	ug/L		12/18/25 09:48	12/19/25 09:54	1
3 & 4 Methylphenol	ND		0.99	ug/L		12/18/25 09:48	12/19/25 09:54	1
Naphthalene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 09:54	1
2-Nitroaniline	ND		0.99	ug/L		12/18/25 09:48	12/19/25 09:54	1
3-Nitroaniline	ND		0.99	ug/L		12/18/25 09:48	12/19/25 09:54	1
4-Nitroaniline	ND		0.99	ug/L		12/18/25 09:48	12/19/25 09:54	1
Nitrobenzene	ND		0.99	ug/L		12/18/25 09:48	12/19/25 09:54	1
2-Nitrophenol	ND		0.99	ug/L		12/18/25 09:48	12/19/25 09:54	1
4-Nitrophenol	ND		2.0	ug/L		12/18/25 09:48	12/19/25 09:54	1
N-Nitrosodi-n-propylamine	ND		0.99	ug/L		12/18/25 09:48	12/19/25 09:54	1
N-Nitrosodiphenylamine	ND		0.99	ug/L		12/18/25 09:48	12/19/25 09:54	1
2,2'-oxybis[1-chloropropane]	ND		0.99	ug/L		12/18/25 09:48	12/19/25 09:54	1
Pentachlorophenol	ND		3.9	ug/L		12/18/25 09:48	12/19/25 09:54	1
Phenanthrene	0.74		0.20	ug/L		12/18/25 09:48	12/19/25 09:54	1
Phenol	ND		0.99	ug/L		12/18/25 09:48	12/19/25 09:54	1
Pyrene	0.93		0.20	ug/L		12/18/25 09:48	12/19/25 09:54	1
2,4,5-Trichlorophenol	ND		0.99	ug/L		12/18/25 09:48	12/19/25 09:54	1
2,4,6-Trichlorophenol	ND		0.99	ug/L		12/18/25 09:48	12/19/25 09:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl (Surr)	50		42 - 120	12/18/25 09:48	12/19/25 09:54	1
2-Fluorophenol (Surr)	54		20 - 120	12/18/25 09:48	12/19/25 09:54	1
Nitrobenzene-d5 (Surr)	63		54 - 120	12/18/25 09:48	12/19/25 09:54	1
Phenol-d5 (Surr)	45		26 - 120	12/18/25 09:48	12/19/25 09:54	1
Terphenyl-d14 (Surr)	48	S1-	55 - 121	12/18/25 09:48	12/19/25 09:54	1
2,4,6-Tribromophenol (Surr)	52		44 - 120	12/18/25 09:48	12/19/25 09:54	1

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.20	ug/L		12/17/25 14:00	12/18/25 15:24	1
Arsenic	ND		5.0	ug/L		12/17/25 14:00	12/19/25 11:25	1
Barium	ND		100	ug/L		12/17/25 14:00	12/18/25 15:24	1
Cadmium	ND		1.0	ug/L		12/17/25 14:00	12/18/25 15:24	1
Chromium	ND		10	ug/L		12/17/25 14:00	12/18/25 15:24	1
Copper	ND		4.0	ug/L		12/17/25 14:00	12/18/25 15:24	1
Lead	ND		3.0	ug/L		12/17/25 14:00	12/18/25 15:24	1
Selenium	ND		5.0	ug/L		12/17/25 14:00	12/18/25 15:24	1
Zinc	ND		50	ug/L		12/17/25 14:00	12/18/25 15:24	1

Method: SW846 7470A - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.20	ug/L		12/17/25 14:00	12/18/25 14:14	1

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Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-02-6-7'

Lab Sample ID: 240-240176-3

Date Collected: 12/12/25 10:55

Matrix: Solid

Date Received: 12/16/25 11:00

Percent Solids: 81.8

Method: SW846 8260D MI - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		58	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
1,1,2,2-Tetrachloroethane	ND		58	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		290	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
1,1,2-Trichloroethane	ND		58	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
1,1-Dichloroethane	ND		58	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
1,1-Dichloroethene	ND		58	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
1,2,3-Trimethylbenzene	ND		120	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
1,2,4-Trichlorobenzene	ND		290	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
1,2,4-Trimethylbenzene	ND		120	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
1,2-Dibromo-3-Chloropropane	ND		290	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
1,2-Dichlorobenzene	ND		120	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
1,2-Dichloroethane	ND		58	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
1,2-Dichloropropane	ND		58	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
1,3,5-Trimethylbenzene	ND		120	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
1,3-Dichlorobenzene	ND		120	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
1,4-Dichlorobenzene	ND		120	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
2-Butanone (MEK)	ND		870	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
2-Hexanone	ND		2900	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
4-Methyl-2-pentanone (MIBK)	ND		2900	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
Acetone	ND		870	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
Benzene	ND		58	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
Bromoform	ND		120	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
Bromomethane	ND		360	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
Carbon disulfide	ND		290	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
Carbon tetrachloride	ND		58	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
Chlorobenzene	ND		58	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
Dibromochloromethane	ND		58	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
Chloroethane	ND		290	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
Chloroform	ND		58	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
Chloromethane	ND		290	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
cis-1,2-Dichloroethene	ND		58	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
cis-1,3-Dichloropropene	ND		58	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
Cyclohexane	ND		1400	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
Bromodichloromethane	ND		120	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
Dichlorodifluoromethane	ND		120	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
Ethylbenzene	ND		58	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
Ethylene Dibromide	ND		290	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
Isopropylbenzene	ND		290	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
Methyl acetate	ND		1400	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
Methyl tert-butyl ether	ND		290	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
Methylcyclohexane	ND		1400	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
Methylene Chloride	ND		720	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
Styrene	ND		58	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
Tetrachloroethene	ND		58	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
Toluene	ND		120	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
trans-1,2-Dichloroethene	ND		58	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
trans-1,3-Dichloropropene	ND		58	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
Trichloroethene	ND		58	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
Trichlorofluoromethane	ND		120	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1

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Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-02-6-7'

Lab Sample ID: 240-240176-3

Date Collected: 12/12/25 10:55

Matrix: Solid

Date Received: 12/16/25 11:00

Percent Solids: 81.8

Method: SW846 8260D MI - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	ND		46	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1
Xylenes, Total	ND		170	ug/Kg	☼	12/17/25 20:35	12/19/25 15:05	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	90		58 - 125	12/17/25 20:35	12/19/25 15:05	1
4-Bromofluorobenzene (Surr)	90		41 - 143	12/17/25 20:35	12/19/25 15:05	1
Dibromofluoromethane (Surr)	76		41 - 138	12/17/25 20:35	12/19/25 15:05	1
Toluene-d8 (Surr)	94		56 - 125	12/17/25 20:35	12/19/25 15:05	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1'-Biphenyl	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
2,4,6-Trichlorophenol	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
2,4,5-Trichlorophenol	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
2,4-Dichlorophenol	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
2,4-Dimethylphenol	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
2,4-Dinitrophenol	ND		370	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
2,4-Dinitrotoluene	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
2-Chloronaphthalene	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
2-Chlorophenol	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
2-Methylnaphthalene	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
2-Methylphenol	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
2-Nitroaniline	ND		490	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
2-Nitrophenol	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
3 & 4 Methylphenol	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
3,3'-Dichlorobenzidine	ND		3900	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
3-Nitroaniline	ND		490	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
4,6-Dinitro-2-methylphenol	ND		370	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
4-Bromophenyl phenyl ether	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
4-Chloro-3-methylphenol	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
4-Chloroaniline	ND		490	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
4-Chlorophenyl phenyl ether	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
4-Nitroaniline	ND		490	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Acenaphthene	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Acenaphthylene	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Acetophenone	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Anthracene	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Atrazine	ND		98	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Benzaldehyde	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Benzo[a]anthracene	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Benzo[a]pyrene	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Benzo[b]fluoranthene	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Benzo[g,h,i]perylene	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Benzo[k]fluoranthene	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Bis(2-chloroethoxy)methane	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Bis(2-chloroethyl)ether	ND		200	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Bis(2-ethylhexyl) phthalate	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Butyl benzyl phthalate	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Caprolactam	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Carbazole	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1

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Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-02-6-7'

Lab Sample ID: 240-240176-3

Date Collected: 12/12/25 10:55

Matrix: Solid

Date Received: 12/16/25 11:00

Percent Solids: 81.8

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chrysene	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Di-n-butyl phthalate	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Di-n-octyl phthalate	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Dibenz(a,h)anthracene	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Dibenzofuran	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Diethyl phthalate	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Dimethyl phthalate	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Fluoranthene	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Fluorene	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Hexachlorobenzene	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Hexachlorobutadiene	ND		98	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Hexachlorocyclopentadiene	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Hexachloroethane	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Indeno[1,2,3-cd]pyrene	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Isophorone	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
N-Nitrosodi-n-propylamine	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
N-Nitrosodiphenylamine	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Naphthalene	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Nitrobenzene	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Pentachlorophenol	ND		370	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Phenanthrene	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Phenol	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
Pyrene	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
2,2'-oxybis[1-chloropropane]	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
2,6-Dinitrotoluene	ND		650	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1
4-Nitrophenol	ND		810	ug/Kg	☼	12/18/25 10:33	12/22/25 12:59	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Terphenyl-d14 (Surr)	68		37 - 120	12/18/25 10:33	12/22/25 12:59	1
Phenol-d5 (Surr)	62		29 - 120	12/18/25 10:33	12/22/25 12:59	1
Nitrobenzene-d5 (Surr)	66		28 - 120	12/18/25 10:33	12/22/25 12:59	1
2-Fluorophenol (Surr)	60		26 - 120	12/18/25 10:33	12/22/25 12:59	1
2-Fluorobiphenyl (Surr)	70		36 - 120	12/18/25 10:33	12/22/25 12:59	1
2,4,6-Tribromophenol (Surr)	85		10 - 120	12/18/25 10:33	12/22/25 12:59	1

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		340	ug/Kg	☼	12/18/25 08:49	12/18/25 17:58	1
Aroclor-1221	ND		340	ug/Kg	☼	12/18/25 08:49	12/18/25 17:58	1
Aroclor-1232	ND		340	ug/Kg	☼	12/18/25 08:49	12/18/25 17:58	1
Aroclor-1242	ND		340	ug/Kg	☼	12/18/25 08:49	12/18/25 17:58	1
Aroclor-1248	ND		340	ug/Kg	☼	12/18/25 08:49	12/18/25 17:58	1
Aroclor-1254	ND		340	ug/Kg	☼	12/18/25 08:49	12/18/25 17:58	1
Aroclor-1260	ND		340	ug/Kg	☼	12/18/25 08:49	12/18/25 17:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	71		17 - 121	12/18/25 08:49	12/18/25 17:58	1
DCB Decachlorobiphenyl	104		10 - 137	12/18/25 08:49	12/18/25 17:58	1

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Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-02-6-7'

Lab Sample ID: 240-240176-3

Date Collected: 12/12/25 10:55

Matrix: Solid

Date Received: 12/16/25 11:00

Percent Solids: 81.8

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	5100		85	ug/Kg	☼	12/17/25 15:00	12/18/25 12:28	2
Copper	11000		430	ug/Kg	☼	12/17/25 15:00	12/18/25 12:28	2
Lead	12000	^2	210	ug/Kg	☼	12/17/25 15:00	12/18/25 12:28	2
Selenium	310		170	ug/Kg	☼	12/17/25 15:00	12/18/25 12:28	2
Silver	ND		85	ug/Kg	☼	12/17/25 15:00	12/18/25 12:28	2
Barium	43		1.1	mg/Kg	☼	12/17/25 15:00	12/18/25 12:28	2
Cadmium	0.27		0.21	mg/Kg	☼	12/17/25 15:00	12/18/25 12:28	2
Chromium	7.9		0.43	mg/Kg	☼	12/17/25 15:00	12/18/25 12:28	2
Zinc	33000		3900	ug/Kg	☼	12/17/25 15:00	12/19/25 11:36	2

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		49	ug/Kg	☼	12/17/25 15:00	12/18/25 11:43	1

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (EPA Moisture)	81.8		0.1	%			12/17/25 16:18	1
Percent Moisture (EPA Moisture)	18.2		0.1	%			12/17/25 16:18	1



Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-03-9.5-10.5'

Lab Sample ID: 240-240176-4

Date Collected: 12/12/25 11:55

Matrix: Solid

Date Received: 12/16/25 11:00

Percent Solids: 82.6

Method: SW846 8260D MI - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5700	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
1,1,2,2-Tetrachloroethane	ND		5700	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		28000	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
1,1,2-Trichloroethane	ND		5700	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
1,1-Dichloroethane	ND		5700	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
1,1-Dichloroethene	ND		5700	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
1,2,3-Trimethylbenzene	110000		11000	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
1,2,4-Trichlorobenzene	ND		28000	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
1,2,4-Trimethylbenzene	450000		11000	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
1,2-Dibromo-3-Chloropropane	ND		28000	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
1,2-Dichlorobenzene	ND		11000	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
1,2-Dichloroethane	ND		5700	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
1,2-Dichloropropane	ND		5700	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
1,3,5-Trimethylbenzene	130000		11000	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
1,3-Dichlorobenzene	ND		11000	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
1,4-Dichlorobenzene	ND		11000	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
2-Butanone (MEK)	ND		85000	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
2-Hexanone	ND		280000	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
4-Methyl-2-pentanone (MIBK)	ND		280000	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
Acetone	ND		85000	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
Benzene	ND		5700	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
Bromoform	ND		11000	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
Bromomethane	ND		36000	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
Carbon disulfide	ND		28000	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
Carbon tetrachloride	ND		5700	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
Chlorobenzene	ND		5700	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
Dibromochloromethane	ND		5700	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
Chloroethane	ND		28000	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
Chloroform	ND		5700	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
Chloromethane	ND		28000	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
cis-1,2-Dichloroethene	ND		5700	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
cis-1,3-Dichloropropene	ND		5700	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
Cyclohexane	ND		140000	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
Bromodichloromethane	ND		11000	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
Dichlorodifluoromethane	ND		11000	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
Ethylbenzene	49000		5700	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
Ethylene Dibromide	ND		28000	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
Isopropylbenzene	ND		28000	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
Methyl acetate	ND		140000	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
Methyl tert-butyl ether	ND		28000	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
Methylcyclohexane	ND		140000	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
Methylene Chloride	ND		71000	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
Styrene	ND		5700	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
Tetrachloroethene	ND		5700	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
Toluene	ND		11000	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
trans-1,2-Dichloroethene	ND		5700	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
trans-1,3-Dichloropropene	ND		5700	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
Trichloroethene	ND		5700	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
Trichlorofluoromethane	ND		11000	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100

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Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-03-9.5-10.5'

Lab Sample ID: 240-240176-4

Date Collected: 12/12/25 11:55

Matrix: Solid

Date Received: 12/16/25 11:00

Percent Solids: 82.6

Method: SW846 8260D MI - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	ND		4500	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
Xylenes, Total	230000		17000	ug/Kg	☼	12/17/25 20:35	12/19/25 18:33	100
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	90		58 - 125			12/17/25 20:35	12/19/25 18:33	100
4-Bromofluorobenzene (Surr)	91		41 - 143			12/17/25 20:35	12/19/25 18:33	100
Dibromofluoromethane (Surr)	82		41 - 138			12/17/25 20:35	12/19/25 18:33	100
Toluene-d8 (Surr)	88		56 - 125			12/17/25 20:35	12/19/25 18:33	100

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1'-Biphenyl	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
2,4,6-Trichlorophenol	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
2,4,5-Trichlorophenol	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
2,4-Dichlorophenol	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
2,4-Dimethylphenol	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
2,4-Dinitrophenol	ND		7400	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
2,4-Dinitrotoluene	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
2-Chloronaphthalene	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
2-Chlorophenol	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
2-Methylnaphthalene	38000		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
2-Methylphenol	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
2-Nitroaniline	ND		9800	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
2-Nitrophenol	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
3 & 4 Methylphenol	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
3,3'-Dichlorobenzidine	ND		79000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
3-Nitroaniline	ND		9800	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
4,6-Dinitro-2-methylphenol	ND		7400	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
4-Bromophenyl phenyl ether	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
4-Chloro-3-methylphenol	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
4-Chloroaniline	ND		9800	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
4-Chlorophenyl phenyl ether	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
4-Nitroaniline	ND		9800	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Acenaphthene	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Acenaphthylene	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Acetophenone	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Anthracene	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Atrazine	ND		2000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Benzaldehyde	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Benzo[a]anthracene	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Benzo[a]pyrene	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Benzo[b]fluoranthene	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Benzo[g,h,i]perylene	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Benzo[k]fluoranthene	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Bis(2-chloroethoxy)methane	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Bis(2-chloroethyl)ether	ND		3900	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Bis(2-ethylhexyl) phthalate	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Butyl benzyl phthalate	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Caprolactam	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Carbazole	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20

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Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-03-9.5-10.5'

Lab Sample ID: 240-240176-4

Date Collected: 12/12/25 11:55

Matrix: Solid

Date Received: 12/16/25 11:00

Percent Solids: 82.6

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chrysene	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Di-n-butyl phthalate	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Di-n-octyl phthalate	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Dibenz(a,h)anthracene	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Dibenzofuran	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Diethyl phthalate	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Dimethyl phthalate	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Fluoranthene	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Fluorene	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Hexachlorobenzene	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Hexachlorobutadiene	ND		2000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Hexachlorocyclopentadiene	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Hexachloroethane	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Indeno[1,2,3-cd]pyrene	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Isophorone	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
N-Nitrosodi-n-propylamine	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
N-Nitrosodiphenylamine	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Naphthalene	22000		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Nitrobenzene	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Pentachlorophenol	ND		7400	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Phenanthrene	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Phenol	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
Pyrene	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
2,2'-oxybis[1-chloropropane]	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
2,6-Dinitrotoluene	ND		13000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20
4-Nitrophenol	ND		16000	ug/Kg	☼	12/18/25 10:33	12/22/25 14:10	20

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Terphenyl-d14 (Surr)	70		37 - 120	12/18/25 10:33	12/22/25 14:10	20
Phenol-d5 (Surr)	75		29 - 120	12/18/25 10:33	12/22/25 14:10	20
Nitrobenzene-d5 (Surr)	106		28 - 120	12/18/25 10:33	12/22/25 14:10	20
2-Fluorophenol (Surr)	86		26 - 120	12/18/25 10:33	12/22/25 14:10	20
2-Fluorobiphenyl (Surr)	67		36 - 120	12/18/25 10:33	12/22/25 14:10	20
2,4,6-Tribromophenol (Surr)	105		10 - 120	12/18/25 10:33	12/22/25 14:10	20

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		320	ug/Kg	☼	12/18/25 08:49	12/18/25 18:14	1
Aroclor-1221	ND		320	ug/Kg	☼	12/18/25 08:49	12/18/25 18:14	1
Aroclor-1232	ND		320	ug/Kg	☼	12/18/25 08:49	12/18/25 18:14	1
Aroclor-1242	ND		320	ug/Kg	☼	12/18/25 08:49	12/18/25 18:14	1
Aroclor-1248	ND		320	ug/Kg	☼	12/18/25 08:49	12/18/25 18:14	1
Aroclor-1254	ND		320	ug/Kg	☼	12/18/25 08:49	12/18/25 18:14	1
Aroclor-1260	ND		320	ug/Kg	☼	12/18/25 08:49	12/18/25 18:14	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	62		17 - 121	12/18/25 08:49	12/18/25 18:14	1
DCB Decachlorobiphenyl	97		10 - 137	12/18/25 08:49	12/18/25 18:14	1

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Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-03-9.5-10.5'

Lab Sample ID: 240-240176-4

Date Collected: 12/12/25 11:55

Matrix: Solid

Date Received: 12/16/25 11:00

Percent Solids: 82.6

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	4600		97	ug/Kg	☼	12/17/25 15:00	12/18/25 12:30	2
Copper	12000		480	ug/Kg	☼	12/17/25 15:00	12/18/25 12:30	2
Lead	12000	^2	240	ug/Kg	☼	12/17/25 15:00	12/18/25 12:30	2
Selenium	ND		190	ug/Kg	☼	12/17/25 15:00	12/18/25 12:30	2
Silver	ND		97	ug/Kg	☼	12/17/25 15:00	12/18/25 12:30	2
Barium	39		1.2	mg/Kg	☼	12/17/25 15:00	12/18/25 12:30	2
Cadmium	0.24		0.24	mg/Kg	☼	12/17/25 15:00	12/18/25 12:30	2
Chromium	12		0.48	mg/Kg	☼	12/17/25 15:00	12/18/25 12:30	2
Zinc	38000		4500	ug/Kg	☼	12/17/25 15:00	12/19/25 11:39	2

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		42	ug/Kg	☼	12/17/25 15:00	12/18/25 11:48	1

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (EPA Moisture)	82.6		0.1	%			12/17/25 16:18	1
Percent Moisture (EPA Moisture)	17.4		0.1	%			12/17/25 16:18	1

Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-04-6-7'

Lab Sample ID: 240-240176-5

Date Collected: 12/12/25 12:30

Matrix: Solid

Date Received: 12/16/25 11:00

Percent Solids: 84.7

Method: SW846 8260D MI - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		52	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
1,1,2,2-Tetrachloroethane	ND		52	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		260	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
1,1,2-Trichloroethane	ND		52	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
1,1-Dichloroethane	ND		52	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
1,1-Dichloroethene	ND		52	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
1,2,3-Trimethylbenzene	ND		100	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
1,2,4-Trichlorobenzene	ND		260	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
1,2,4-Trimethylbenzene	ND		100	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
1,2-Dibromo-3-Chloropropane	ND		260	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
1,2-Dichlorobenzene	ND		100	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
1,2-Dichloroethane	ND		52	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
1,2-Dichloropropane	ND		52	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
1,3,5-Trimethylbenzene	ND		100	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
1,3-Dichlorobenzene	ND		100	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
1,4-Dichlorobenzene	ND		100	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
2-Butanone (MEK)	ND		790	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
2-Hexanone	ND		2600	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
4-Methyl-2-pentanone (MIBK)	ND		2600	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
Acetone	ND		790	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
Benzene	ND		52	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
Bromoform	ND		100	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
Bromomethane	ND		330	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
Carbon disulfide	ND		260	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
Carbon tetrachloride	ND		52	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
Chlorobenzene	ND		52	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
Dibromochloromethane	ND		52	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
Chloroethane	ND		260	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
Chloroform	ND		52	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
Chloromethane	ND		260	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
cis-1,2-Dichloroethene	ND		52	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
cis-1,3-Dichloropropene	ND		52	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
Cyclohexane	ND		1300	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
Bromodichloromethane	ND		100	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
Dichlorodifluoromethane	ND		100	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
Ethylbenzene	ND		52	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
Ethylene Dibromide	ND		260	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
Isopropylbenzene	ND		260	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
Methyl acetate	ND		1300	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
Methyl tert-butyl ether	ND		260	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
Methylcyclohexane	ND		1300	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
Methylene Chloride	ND		650	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
Styrene	ND		52	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
Tetrachloroethene	ND		52	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
Toluene	ND		100	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
trans-1,2-Dichloroethene	ND		52	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
trans-1,3-Dichloropropene	ND		52	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
Trichloroethene	ND		52	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1
Trichlorofluoromethane	ND		100	ug/Kg	✱	12/17/25 20:35	12/23/25 09:53	1

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Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-04-6-7'

Lab Sample ID: 240-240176-5

Date Collected: 12/12/25 12:30

Matrix: Solid

Date Received: 12/16/25 11:00

Percent Solids: 84.7

Method: SW846 8260D MI - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	ND		42	ug/Kg	☼	12/17/25 20:35	12/23/25 09:53	1
Xylenes, Total	ND		160	ug/Kg	☼	12/17/25 20:35	12/23/25 09:53	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	90		58 - 125			12/17/25 20:35	12/23/25 09:53	1
4-Bromofluorobenzene (Surr)	93		41 - 143			12/17/25 20:35	12/23/25 09:53	1
Dibromofluoromethane (Surr)	76		41 - 138			12/17/25 20:35	12/23/25 09:53	1
Toluene-d8 (Surr)	101		56 - 125			12/17/25 20:35	12/23/25 09:53	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1'-Biphenyl	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
2,4,6-Trichlorophenol	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
2,4,5-Trichlorophenol	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
2,4-Dichlorophenol	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
2,4-Dimethylphenol	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
2,4-Dinitrophenol	ND		360	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
2,4-Dinitrotoluene	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
2-Chloronaphthalene	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
2-Chlorophenol	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
2-Methylnaphthalene	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
2-Methylphenol	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
2-Nitroaniline	ND		480	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
2-Nitrophenol	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
3 & 4 Methylphenol	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
3,3'-Dichlorobenzidine	ND		3800	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
3-Nitroaniline	ND		480	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
4,6-Dinitro-2-methylphenol	ND		360	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
4-Bromophenyl phenyl ether	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
4-Chloro-3-methylphenol	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
4-Chloroaniline	ND		480	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
4-Chlorophenyl phenyl ether	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
4-Nitroaniline	ND		480	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Acenaphthene	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Acenaphthylene	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Acetophenone	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Anthracene	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Atrazine	ND		96	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Benzaldehyde	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Benzo[a]anthracene	790		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Benzo[a]pyrene	710		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Benzo[b]fluoranthene	900		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Benzo[g,h,i]perylene	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Benzo[k]fluoranthene	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Bis(2-chloroethoxy)methane	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Bis(2-chloroethyl)ether	ND		190	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Bis(2-ethylhexyl) phthalate	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Butyl benzyl phthalate	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Caprolactam	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Carbazole	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1

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Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-04-6-7'

Lab Sample ID: 240-240176-5

Date Collected: 12/12/25 12:30

Matrix: Solid

Date Received: 12/16/25 11:00

Percent Solids: 84.7

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chrysene	810		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Di-n-butyl phthalate	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Di-n-octyl phthalate	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Dibenz(a,h)anthracene	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Dibenzofuran	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Diethyl phthalate	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Dimethyl phthalate	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Fluoranthene	1600		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Fluorene	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Hexachlorobenzene	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Hexachlorobutadiene	ND		96	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Hexachlorocyclopentadiene	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Hexachloroethane	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Indeno[1,2,3-cd]pyrene	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Isophorone	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
N-Nitrosodi-n-propylamine	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
N-Nitrosodiphenylamine	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Naphthalene	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Nitrobenzene	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Pentachlorophenol	ND		360	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Phenanthrene	740		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Phenol	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
Pyrene	1300		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
2,2'-oxybis[1-chloropropane]	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
2,6-Dinitrotoluene	ND		630	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1
4-Nitrophenol	ND		790	ug/Kg	☼	12/18/25 10:33	12/22/25 13:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Terphenyl-d14 (Surr)	60		37 - 120	12/18/25 10:33	12/22/25 13:23	1
Phenol-d5 (Surr)	57		29 - 120	12/18/25 10:33	12/22/25 13:23	1
Nitrobenzene-d5 (Surr)	58		28 - 120	12/18/25 10:33	12/22/25 13:23	1
2-Fluorophenol (Surr)	54		26 - 120	12/18/25 10:33	12/22/25 13:23	1
2-Fluorobiphenyl (Surr)	58		36 - 120	12/18/25 10:33	12/22/25 13:23	1
2,4,6-Tribromophenol (Surr)	68		10 - 120	12/18/25 10:33	12/22/25 13:23	1

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		310	ug/Kg	☼	12/18/25 08:49	12/18/25 18:29	1
Aroclor-1221	ND		310	ug/Kg	☼	12/18/25 08:49	12/18/25 18:29	1
Aroclor-1232	ND		310	ug/Kg	☼	12/18/25 08:49	12/18/25 18:29	1
Aroclor-1242	ND		310	ug/Kg	☼	12/18/25 08:49	12/18/25 18:29	1
Aroclor-1248	ND		310	ug/Kg	☼	12/18/25 08:49	12/18/25 18:29	1
Aroclor-1254	ND		310	ug/Kg	☼	12/18/25 08:49	12/18/25 18:29	1
Aroclor-1260	ND		310	ug/Kg	☼	12/18/25 08:49	12/18/25 18:29	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	56		17 - 121	12/18/25 08:49	12/18/25 18:29	1
DCB Decachlorobiphenyl	74		10 - 137	12/18/25 08:49	12/18/25 18:29	1

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Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-04-6-7'

Lab Sample ID: 240-240176-5

Date Collected: 12/12/25 12:30

Matrix: Solid

Date Received: 12/16/25 11:00

Percent Solids: 84.7

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	3000		77	ug/Kg	☼	12/17/25 15:00	12/18/25 12:38	2
Copper	7600		390	ug/Kg	☼	12/17/25 15:00	12/18/25 12:38	2
Lead	12000	^2	190	ug/Kg	☼	12/17/25 15:00	12/18/25 12:38	2
Selenium	300		150	ug/Kg	☼	12/17/25 15:00	12/18/25 12:38	2
Silver	ND		77	ug/Kg	☼	12/17/25 15:00	12/18/25 12:38	2
Barium	33		0.97	mg/Kg	☼	12/17/25 15:00	12/18/25 12:38	2
Cadmium	ND		0.19	mg/Kg	☼	12/17/25 15:00	12/18/25 12:38	2
Chromium	7.6		0.39	mg/Kg	☼	12/17/25 15:00	12/18/25 12:38	2
Zinc	26000		3600	ug/Kg	☼	12/17/25 15:00	12/19/25 11:41	2

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		48	ug/Kg	☼	12/17/25 15:00	12/18/25 11:50	1

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (EPA Moisture)	84.7		0.1	%			12/17/25 16:18	1
Percent Moisture (EPA Moisture)	15.3		0.1	%			12/17/25 16:18	1



Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-02 W

Lab Sample ID: 240-240176-6

Date Collected: 12/12/25 12:45

Matrix: Water

Date Received: 12/16/25 11:00

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		10	ug/L			12/19/25 03:50	1
Benzene	ND		1.0	ug/L			12/19/25 03:50	1
Bromodichloromethane	ND		1.0	ug/L			12/19/25 03:50	1
Bromoform	ND		1.0	ug/L			12/19/25 03:50	1
Bromomethane	ND		1.5	ug/L			12/19/25 03:50	1
2-Butanone (MEK)	ND		10	ug/L			12/19/25 03:50	1
Carbon disulfide	ND		5.0	ug/L			12/19/25 03:50	1
Carbon tetrachloride	ND		1.0	ug/L			12/19/25 03:50	1
Chlorobenzene	ND		1.0	ug/L			12/19/25 03:50	1
Chloroethane	ND		1.0	ug/L			12/19/25 03:50	1
Chloroform	ND		1.0	ug/L			12/19/25 03:50	1
Chloromethane	ND		1.0	ug/L			12/19/25 03:50	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			12/19/25 03:50	1
cis-1,3-Dichloropropene	ND		1.0	ug/L			12/19/25 03:50	1
Cyclohexane	ND		1.0	ug/L			12/19/25 03:50	1
Dibromochloromethane	ND		1.0	ug/L			12/19/25 03:50	1
1,2-Dibromo-3-Chloropropane	ND		1.0	ug/L			12/19/25 03:50	1
1,2-Dichlorobenzene	ND		1.0	ug/L			12/19/25 03:50	1
1,3-Dichlorobenzene	ND		1.0	ug/L			12/19/25 03:50	1
1,4-Dichlorobenzene	ND		1.0	ug/L			12/19/25 03:50	1
Dichlorodifluoromethane	ND		1.0	ug/L			12/19/25 03:50	1
1,1-Dichloroethane	ND		1.0	ug/L			12/19/25 03:50	1
1,2-Dichloroethane	ND		1.0	ug/L			12/19/25 03:50	1
1,1-Dichloroethene	ND		1.0	ug/L			12/19/25 03:50	1
1,2-Dichloropropane	ND		1.0	ug/L			12/19/25 03:50	1
Ethylbenzene	ND		1.0	ug/L			12/19/25 03:50	1
Ethylene Dibromide	ND		1.0	ug/L			12/19/25 03:50	1
2-Hexanone	ND		10	ug/L			12/19/25 03:50	1
Isopropylbenzene	ND		1.0	ug/L			12/19/25 03:50	1
Methyl acetate	ND		10	ug/L			12/19/25 03:50	1
Methylcyclohexane	ND		1.0	ug/L			12/19/25 03:50	1
Methylene Chloride	ND		5.0	ug/L			12/19/25 03:50	1
4-Methyl-2-pentanone (MIBK)	ND		10	ug/L			12/19/25 03:50	1
Methyl tert-butyl ether	ND		1.0	ug/L			12/19/25 03:50	1
Styrene	ND		1.0	ug/L			12/19/25 03:50	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			12/19/25 03:50	1
Tetrachloroethene	ND		1.0	ug/L			12/19/25 03:50	1
Toluene	ND		1.0	ug/L			12/19/25 03:50	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			12/19/25 03:50	1
trans-1,3-Dichloropropene	ND		1.0	ug/L			12/19/25 03:50	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			12/19/25 03:50	1
1,1,1-Trichloroethane	ND		1.0	ug/L			12/19/25 03:50	1
1,1,2-Trichloroethane	ND		1.0	ug/L			12/19/25 03:50	1
Trichloroethene	2.1		1.0	ug/L			12/19/25 03:50	1
Trichlorofluoromethane	ND		1.0	ug/L			12/19/25 03:50	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	ug/L			12/19/25 03:50	1
1,2,3-Trimethylbenzene	ND		5.0	ug/L			12/19/25 03:50	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			12/19/25 03:50	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			12/19/25 03:50	1

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Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-02 W

Lab Sample ID: 240-240176-6

Date Collected: 12/12/25 12:45

Matrix: Water

Date Received: 12/16/25 11:00

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	ND		1.0	ug/L			12/19/25 03:50	1
Xylenes, Total	ND		2.0	ug/L			12/19/25 03:50	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	89		56 - 136				12/19/25 03:50	1
Dibromofluoromethane (Surr)	112		73 - 120				12/19/25 03:50	1
1,2-Dichloroethane-d4 (Surr)	105		62 - 137				12/19/25 03:50	1
Toluene-d8 (Surr)	97		78 - 122				12/19/25 03:50	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 10:23	1
Acenaphthylene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 10:23	1
Acetophenone	ND		0.99	ug/L		12/18/25 09:48	12/19/25 10:23	1
Anthracene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 10:23	1
Atrazine	ND		2.0	ug/L		12/18/25 09:48	12/19/25 10:23	1
Benzaldehyde	ND		2.0	ug/L		12/18/25 09:48	12/19/25 10:23	1
Benzo[a]anthracene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 10:23	1
Benzo[a]pyrene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 10:23	1
Benzo[b]fluoranthene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 10:23	1
Benzo[g,h,i]perylene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 10:23	1
Benzo[k]fluoranthene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 10:23	1
1,1'-Biphenyl	ND		0.99	ug/L		12/18/25 09:48	12/19/25 10:23	1
Bis(2-chloroethoxy)methane	ND		0.99	ug/L		12/18/25 09:48	12/19/25 10:23	1
Bis(2-chloroethyl)ether	ND		0.99	ug/L		12/18/25 09:48	12/19/25 10:23	1
Bis(2-ethylhexyl) phthalate	ND		2.0	ug/L		12/18/25 09:48	12/19/25 10:23	1
4-Bromophenyl phenyl ether	ND		0.99	ug/L		12/18/25 09:48	12/19/25 10:23	1
Butyl benzyl phthalate	ND		2.0	ug/L		12/18/25 09:48	12/19/25 10:23	1
Caprolactam	ND		9.9	ug/L		12/18/25 09:48	12/19/25 10:23	1
Carbazole	ND		0.99	ug/L		12/18/25 09:48	12/19/25 10:23	1
4-Chloroaniline	ND		0.99	ug/L		12/18/25 09:48	12/19/25 10:23	1
4-Chloro-3-methylphenol	ND		0.99	ug/L		12/18/25 09:48	12/19/25 10:23	1
2-Chloronaphthalene	ND		0.99	ug/L		12/18/25 09:48	12/19/25 10:23	1
2-Chlorophenol	ND		0.99	ug/L		12/18/25 09:48	12/19/25 10:23	1
4-Chlorophenyl phenyl ether	ND		0.99	ug/L		12/18/25 09:48	12/19/25 10:23	1
Chrysene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 10:23	1
Dibenz(a,h)anthracene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 10:23	1
Dibenzofuran	ND		0.99	ug/L		12/18/25 09:48	12/19/25 10:23	1
3,3'-Dichlorobenzidine	ND		2.0	ug/L		12/18/25 09:48	12/19/25 10:23	1
2,4-Dichlorophenol	ND		0.99	ug/L		12/18/25 09:48	12/19/25 10:23	1
Diethyl phthalate	ND		2.0	ug/L		12/18/25 09:48	12/19/25 10:23	1
2,4-Dimethylphenol	ND		0.99	ug/L		12/18/25 09:48	12/19/25 10:23	1
Dimethyl phthalate	ND		2.0	ug/L		12/18/25 09:48	12/19/25 10:23	1
Di-n-butyl phthalate	ND		2.0	ug/L		12/18/25 09:48	12/19/25 10:23	1
4,6-Dinitro-2-methylphenol	ND		4.0	ug/L		12/18/25 09:48	12/19/25 10:23	1
2,4-Dinitrophenol	ND		4.0	ug/L		12/18/25 09:48	12/19/25 10:23	1
2,4-Dinitrotoluene	ND		0.99	ug/L		12/18/25 09:48	12/19/25 10:23	1
2,6-Dinitrotoluene	ND		0.99	ug/L		12/18/25 09:48	12/19/25 10:23	1
Di-n-octyl phthalate	ND		2.0	ug/L		12/18/25 09:48	12/19/25 10:23	1
Fluoranthene	0.25		0.20	ug/L		12/18/25 09:48	12/19/25 10:23	1

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Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-02 W

Lab Sample ID: 240-240176-6

Date Collected: 12/12/25 12:45

Matrix: Water

Date Received: 12/16/25 11:00

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Fluorene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 10:23	1
Hexachlorobenzene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 10:23	1
Hexachlorobutadiene	ND		0.99	ug/L		12/18/25 09:48	12/19/25 10:23	1
Hexachlorocyclopentadiene	ND		2.0	ug/L		12/18/25 09:48	12/19/25 10:23	1
Hexachloroethane	ND		0.99	ug/L		12/18/25 09:48	12/19/25 10:23	1
Indeno[1,2,3-cd]pyrene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 10:23	1
Isophorone	ND		0.99	ug/L		12/18/25 09:48	12/19/25 10:23	1
2-Methylnaphthalene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 10:23	1
2-Methylphenol	ND		0.99	ug/L		12/18/25 09:48	12/19/25 10:23	1
3 & 4 Methylphenol	ND		0.99	ug/L		12/18/25 09:48	12/19/25 10:23	1
Naphthalene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 10:23	1
2-Nitroaniline	ND		0.99	ug/L		12/18/25 09:48	12/19/25 10:23	1
3-Nitroaniline	ND		0.99	ug/L		12/18/25 09:48	12/19/25 10:23	1
4-Nitroaniline	ND		0.99	ug/L		12/18/25 09:48	12/19/25 10:23	1
Nitrobenzene	ND		0.99	ug/L		12/18/25 09:48	12/19/25 10:23	1
2-Nitrophenol	ND		0.99	ug/L		12/18/25 09:48	12/19/25 10:23	1
4-Nitrophenol	ND		2.0	ug/L		12/18/25 09:48	12/19/25 10:23	1
N-Nitrosodi-n-propylamine	ND		0.99	ug/L		12/18/25 09:48	12/19/25 10:23	1
N-Nitrosodiphenylamine	ND		0.99	ug/L		12/18/25 09:48	12/19/25 10:23	1
2,2'-oxybis[1-chloropropane]	ND		0.99	ug/L		12/18/25 09:48	12/19/25 10:23	1
Pentachlorophenol	ND		4.0	ug/L		12/18/25 09:48	12/19/25 10:23	1
Phenanthrene	0.24		0.20	ug/L		12/18/25 09:48	12/19/25 10:23	1
Phenol	ND		0.99	ug/L		12/18/25 09:48	12/19/25 10:23	1
Pyrene	0.23		0.20	ug/L		12/18/25 09:48	12/19/25 10:23	1
2,4,5-Trichlorophenol	ND		0.99	ug/L		12/18/25 09:48	12/19/25 10:23	1
2,4,6-Trichlorophenol	ND		0.99	ug/L		12/18/25 09:48	12/19/25 10:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl (Surr)	73		42 - 120	12/18/25 09:48	12/19/25 10:23	1
2-Fluorophenol (Surr)	73		20 - 120	12/18/25 09:48	12/19/25 10:23	1
Nitrobenzene-d5 (Surr)	86		54 - 120	12/18/25 09:48	12/19/25 10:23	1
Phenol-d5 (Surr)	63		26 - 120	12/18/25 09:48	12/19/25 10:23	1
Terphenyl-d14 (Surr)	65		55 - 121	12/18/25 09:48	12/19/25 10:23	1
2,4,6-Tribromophenol (Surr)	78		44 - 120	12/18/25 09:48	12/19/25 10:23	1

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.20	ug/L		12/17/25 14:00	12/18/25 15:27	1
Arsenic	9.0		5.0	ug/L		12/17/25 14:00	12/19/25 11:28	1
Barium	ND		100	ug/L		12/17/25 14:00	12/18/25 15:27	1
Cadmium	ND		1.0	ug/L		12/17/25 14:00	12/18/25 15:27	1
Chromium	ND		10	ug/L		12/17/25 14:00	12/18/25 15:27	1
Copper	ND		4.0	ug/L		12/17/25 14:00	12/18/25 15:27	1
Lead	ND		3.0	ug/L		12/17/25 14:00	12/18/25 15:27	1
Selenium	ND		5.0	ug/L		12/17/25 14:00	12/18/25 15:27	1
Zinc	ND		50	ug/L		12/17/25 14:00	12/18/25 15:27	1

Method: SW846 7470A - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.20	ug/L		12/17/25 14:00	12/18/25 14:15	1

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Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-05-3-4'

Lab Sample ID: 240-240176-7

Date Collected: 12/12/25 13:00

Matrix: Solid

Date Received: 12/16/25 11:00

Percent Solids: 86.5

Method: SW846 8260D MI - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		110	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
1,1,2,2-Tetrachloroethane	770		110	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		560	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
1,1,2-Trichloroethane	ND		110	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
1,1-Dichloroethane	ND		110	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
1,1-Dichloroethene	ND		110	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
1,2,3-Trimethylbenzene	550		220	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
1,2,4-Trichlorobenzene	ND		560	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
1,2,4-Trimethylbenzene	940		220	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
1,2-Dibromo-3-Chloropropane	ND		560	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
1,2-Dichlorobenzene	ND		220	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
1,2-Dichloroethane	ND		110	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
1,2-Dichloropropane	ND		110	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
1,3,5-Trimethylbenzene	ND		220	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
1,3-Dichlorobenzene	ND		220	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
1,4-Dichlorobenzene	ND		220	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
2-Butanone (MEK)	ND		1700	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
2-Hexanone	ND		5600	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
4-Methyl-2-pentanone (MIBK)	ND		5600	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
Acetone	ND		1700	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
Benzene	2300		110	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
Bromoform	ND		220	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
Bromomethane	ND		700	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
Carbon disulfide	ND		560	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
Carbon tetrachloride	ND		110	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
Chlorobenzene	ND		110	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
Dibromochloromethane	ND		110	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
Chloroethane	ND		560	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
Chloroform	ND		110	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
Chloromethane	ND		560	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
cis-1,2-Dichloroethene	ND		110	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
cis-1,3-Dichloropropene	ND		110	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
Cyclohexane	ND		2700	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
Bromodichloromethane	ND		220	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
Dichlorodifluoromethane	ND		220	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
Ethylbenzene	220		110	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
Ethylene Dibromide	ND		560	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
Isopropylbenzene	910		560	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
Methyl acetate	ND		2700	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
Methyl tert-butyl ether	ND		560	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
Methylcyclohexane	5500		2700	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
Methylene Chloride	ND		1400	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
Styrene	ND		110	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
Tetrachloroethene	ND		110	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
Toluene	350		220	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
trans-1,2-Dichloroethene	ND		110	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
trans-1,3-Dichloropropene	ND		110	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
Trichloroethene	ND		110	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
Trichlorofluoromethane	ND		220	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2

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Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-05-3-4'

Lab Sample ID: 240-240176-7

Date Collected: 12/12/25 13:00

Matrix: Solid

Date Received: 12/16/25 11:00

Percent Solids: 86.5

Method: SW846 8260D MI - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	ND		89	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
Xylenes, Total	1600		340	ug/Kg	☼	12/17/25 20:35	12/19/25 20:05	2
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	85		58 - 125			12/17/25 20:35	12/19/25 20:05	2
4-Bromofluorobenzene (Surr)	120		41 - 143			12/17/25 20:35	12/19/25 20:05	2
Dibromofluoromethane (Surr)	76		41 - 138			12/17/25 20:35	12/19/25 20:05	2
Toluene-d8 (Surr)	103		56 - 125			12/17/25 20:35	12/19/25 20:05	2

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1'-Biphenyl	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
2,4,6-Trichlorophenol	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
2,4,5-Trichlorophenol	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
2,4-Dichlorophenol	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
2,4-Dimethylphenol	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
2,4-Dinitrophenol	ND		3400	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
2,4-Dinitrotoluene	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
2-Chloronaphthalene	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
2-Chlorophenol	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
2-Methylnaphthalene	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
2-Methylphenol	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
2-Nitroaniline	ND		4600	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
2-Nitrophenol	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
3 & 4 Methylphenol	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
3,3'-Dichlorobenzidine	ND		36000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
3-Nitroaniline	ND		4600	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
4,6-Dinitro-2-methylphenol	ND		3400	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
4-Bromophenyl phenyl ether	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
4-Chloro-3-methylphenol	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
4-Chloroaniline	ND		4600	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
4-Chlorophenyl phenyl ether	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
4-Nitroaniline	ND		4600	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Acenaphthene	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Acenaphthylene	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Acetophenone	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Anthracene	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Atrazine	ND		910	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Benzaldehyde	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Benzo[a]anthracene	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Benzo[a]pyrene	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Benzo[b]fluoranthene	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Benzo[g,h,i]perylene	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Benzo[k]fluoranthene	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Bis(2-chloroethoxy)methane	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Bis(2-chloroethyl)ether	ND		1800	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Bis(2-ethylhexyl) phthalate	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Butyl benzyl phthalate	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Caprolactam	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Carbazole	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10

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Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-05-3-4'

Lab Sample ID: 240-240176-7

Date Collected: 12/12/25 13:00

Matrix: Solid

Date Received: 12/16/25 11:00

Percent Solids: 86.5

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chrysene	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Di-n-butyl phthalate	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Di-n-octyl phthalate	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Dibenz(a,h)anthracene	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Dibenzofuran	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Diethyl phthalate	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Dimethyl phthalate	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Fluoranthene	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Fluorene	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Hexachlorobenzene	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Hexachlorobutadiene	ND		910	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Hexachlorocyclopentadiene	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Hexachloroethane	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Indeno[1,2,3-cd]pyrene	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Isophorone	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
N-Nitrosodi-n-propylamine	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
N-Nitrosodiphenylamine	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Naphthalene	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Nitrobenzene	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Pentachlorophenol	ND		3400	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Phenanthrene	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Phenol	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
Pyrene	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
2,2'-oxybis[1-chloropropane]	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
2,6-Dinitrotoluene	ND		6000	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10
4-Nitrophenol	ND		7500	ug/Kg	☼	12/18/25 10:33	12/22/25 13:46	10

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Terphenyl-d14 (Surr)	45		37 - 120	12/18/25 10:33	12/22/25 13:46	10
Phenol-d5 (Surr)	43		29 - 120	12/18/25 10:33	12/22/25 13:46	10
Nitrobenzene-d5 (Surr)	81		28 - 120	12/18/25 10:33	12/22/25 13:46	10
2-Fluorophenol (Surr)	50		26 - 120	12/18/25 10:33	12/22/25 13:46	10
2-Fluorobiphenyl (Surr)	43		36 - 120	12/18/25 10:33	12/22/25 13:46	10
2,4,6-Tribromophenol (Surr)	71		10 - 120	12/18/25 10:33	12/22/25 13:46	10

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		290	ug/Kg	☼	12/18/25 08:49	12/18/25 18:45	1
Aroclor-1221	ND		290	ug/Kg	☼	12/18/25 08:49	12/18/25 18:45	1
Aroclor-1232	ND		290	ug/Kg	☼	12/18/25 08:49	12/18/25 18:45	1
Aroclor-1242	ND		290	ug/Kg	☼	12/18/25 08:49	12/18/25 18:45	1
Aroclor-1248	ND		290	ug/Kg	☼	12/18/25 08:49	12/18/25 18:45	1
Aroclor-1254	ND		290	ug/Kg	☼	12/18/25 08:49	12/18/25 18:45	1
Aroclor-1260	ND		290	ug/Kg	☼	12/18/25 08:49	12/18/25 18:45	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	18		17 - 121	12/18/25 08:49	12/18/25 18:45	1
DCB Decachlorobiphenyl	19		10 - 137	12/18/25 08:49	12/18/25 18:45	1

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Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-05-3-4'

Lab Sample ID: 240-240176-7

Date Collected: 12/12/25 13:00

Matrix: Solid

Date Received: 12/16/25 11:00

Percent Solids: 86.5

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	7300		76	ug/Kg	☼	12/17/25 15:00	12/18/25 12:41	2
Copper	39000		380	ug/Kg	☼	12/17/25 15:00	12/18/25 12:41	2
Lead	270000	^2	190	ug/Kg	☼	12/17/25 15:00	12/18/25 12:41	2
Selenium	820		150	ug/Kg	☼	12/17/25 15:00	12/18/25 12:41	2
Silver	94		76	ug/Kg	☼	12/17/25 15:00	12/18/25 12:41	2
Barium	120		0.95	mg/Kg	☼	12/17/25 15:00	12/18/25 12:41	2
Cadmium	1.1		0.19	mg/Kg	☼	12/17/25 15:00	12/18/25 12:41	2
Chromium	14		0.38	mg/Kg	☼	12/17/25 15:00	12/18/25 12:41	2
Zinc	160000		3500	ug/Kg	☼	12/17/25 15:00	12/19/25 11:44	2

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	85		45	ug/Kg	☼	12/17/25 15:00	12/18/25 11:51	1

General Chemistry

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (EPA Moisture)	86.5		0.1	%			12/17/25 16:18	1
Percent Moisture (EPA Moisture)	13.5		0.1	%			12/17/25 16:18	1

Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-05 W

Lab Sample ID: 240-240176-8

Date Collected: 12/12/25 14:05

Matrix: Water

Date Received: 12/16/25 11:00

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		10	ug/L			12/19/25 04:14	1
Benzene	ND		1.0	ug/L			12/19/25 04:14	1
Bromodichloromethane	ND		1.0	ug/L			12/19/25 04:14	1
Bromoform	ND		1.0	ug/L			12/19/25 04:14	1
Bromomethane	ND		1.5	ug/L			12/19/25 04:14	1
2-Butanone (MEK)	ND		10	ug/L			12/19/25 04:14	1
Carbon disulfide	ND		5.0	ug/L			12/19/25 04:14	1
Carbon tetrachloride	ND		1.0	ug/L			12/19/25 04:14	1
Chlorobenzene	ND		1.0	ug/L			12/19/25 04:14	1
Chloroethane	ND		1.0	ug/L			12/19/25 04:14	1
Chloroform	ND		1.0	ug/L			12/19/25 04:14	1
Chloromethane	ND		1.0	ug/L			12/19/25 04:14	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			12/19/25 04:14	1
cis-1,3-Dichloropropene	ND		1.0	ug/L			12/19/25 04:14	1
Cyclohexane	ND		1.0	ug/L			12/19/25 04:14	1
Dibromochloromethane	ND		1.0	ug/L			12/19/25 04:14	1
1,2-Dibromo-3-Chloropropane	ND		1.0	ug/L			12/19/25 04:14	1
1,2-Dichlorobenzene	ND		1.0	ug/L			12/19/25 04:14	1
1,3-Dichlorobenzene	ND		1.0	ug/L			12/19/25 04:14	1
1,4-Dichlorobenzene	ND		1.0	ug/L			12/19/25 04:14	1
Dichlorodifluoromethane	ND		1.0	ug/L			12/19/25 04:14	1
1,1-Dichloroethane	ND		1.0	ug/L			12/19/25 04:14	1
1,2-Dichloroethane	ND		1.0	ug/L			12/19/25 04:14	1
1,1-Dichloroethene	ND		1.0	ug/L			12/19/25 04:14	1
1,2-Dichloropropane	ND		1.0	ug/L			12/19/25 04:14	1
Ethylbenzene	ND		1.0	ug/L			12/19/25 04:14	1
Ethylene Dibromide	ND		1.0	ug/L			12/19/25 04:14	1
2-Hexanone	ND		10	ug/L			12/19/25 04:14	1
Isopropylbenzene	ND		1.0	ug/L			12/19/25 04:14	1
Methyl acetate	ND		10	ug/L			12/19/25 04:14	1
Methylcyclohexane	ND		1.0	ug/L			12/19/25 04:14	1
Methylene Chloride	ND		5.0	ug/L			12/19/25 04:14	1
4-Methyl-2-pentanone (MIBK)	ND		10	ug/L			12/19/25 04:14	1
Methyl tert-butyl ether	ND		1.0	ug/L			12/19/25 04:14	1
Styrene	ND		1.0	ug/L			12/19/25 04:14	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			12/19/25 04:14	1
Tetrachloroethene	ND		1.0	ug/L			12/19/25 04:14	1
Toluene	ND		1.0	ug/L			12/19/25 04:14	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			12/19/25 04:14	1
trans-1,3-Dichloropropene	ND		1.0	ug/L			12/19/25 04:14	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			12/19/25 04:14	1
1,1,1-Trichloroethane	ND		1.0	ug/L			12/19/25 04:14	1
1,1,2-Trichloroethane	ND		1.0	ug/L			12/19/25 04:14	1
Trichloroethene	ND		1.0	ug/L			12/19/25 04:14	1
Trichlorofluoromethane	ND		1.0	ug/L			12/19/25 04:14	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	ug/L			12/19/25 04:14	1
1,2,3-Trimethylbenzene	ND		5.0	ug/L			12/19/25 04:14	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			12/19/25 04:14	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			12/19/25 04:14	1

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Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-05 W

Lab Sample ID: 240-240176-8

Date Collected: 12/12/25 14:05

Matrix: Water

Date Received: 12/16/25 11:00

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	ND		1.0	ug/L			12/19/25 04:14	1
Xylenes, Total	ND		2.0	ug/L			12/19/25 04:14	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	93		56 - 136				12/19/25 04:14	1
Dibromofluoromethane (Surr)	110		73 - 120				12/19/25 04:14	1
1,2-Dichloroethane-d4 (Surr)	103		62 - 137				12/19/25 04:14	1
Toluene-d8 (Surr)	97		78 - 122				12/19/25 04:14	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 10:52	1
Acenaphthylene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 10:52	1
Acetophenone	ND		1.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
Anthracene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 10:52	1
Atrazine	ND		2.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
Benzaldehyde	ND		2.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
Benzo[a]anthracene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 10:52	1
Benzo[a]pyrene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 10:52	1
Benzo[b]fluoranthene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 10:52	1
Benzo[g,h,i]perylene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 10:52	1
Benzo[k]fluoranthene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 10:52	1
1,1'-Biphenyl	ND		1.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
Bis(2-chloroethoxy)methane	ND		1.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
Bis(2-chloroethyl)ether	ND		1.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
Bis(2-ethylhexyl) phthalate	ND		2.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
4-Bromophenyl phenyl ether	ND		1.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
Butyl benzyl phthalate	ND		2.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
Caprolactam	ND		10	ug/L		12/18/25 09:48	12/19/25 10:52	1
Carbazole	ND		1.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
4-Chloroaniline	ND		1.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
4-Chloro-3-methylphenol	ND		1.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
2-Chloronaphthalene	ND		1.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
2-Chlorophenol	ND		1.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
4-Chlorophenyl phenyl ether	ND		1.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
Chrysene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 10:52	1
Dibenz(a,h)anthracene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 10:52	1
Dibenzofuran	ND		1.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
3,3'-Dichlorobenzidine	ND		2.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
2,4-Dichlorophenol	ND		1.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
Diethyl phthalate	ND		2.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
2,4-Dimethylphenol	ND		1.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
Dimethyl phthalate	ND		2.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
Di-n-butyl phthalate	ND		2.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
4,6-Dinitro-2-methylphenol	ND		4.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
2,4-Dinitrophenol	ND		4.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
2,4-Dinitrotoluene	ND		1.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
2,6-Dinitrotoluene	ND		1.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
Di-n-octyl phthalate	ND		2.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
Fluoranthene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 10:52	1

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Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-05 W

Lab Sample ID: 240-240176-8

Date Collected: 12/12/25 14:05

Matrix: Water

Date Received: 12/16/25 11:00

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Fluorene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 10:52	1
Hexachlorobenzene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 10:52	1
Hexachlorobutadiene	ND		1.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
Hexachlorocyclopentadiene	ND		2.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
Hexachloroethane	ND		1.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
Indeno[1,2,3-cd]pyrene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 10:52	1
Isophorone	ND		1.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
2-Methylnaphthalene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 10:52	1
2-Methylphenol	ND		1.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
3 & 4 Methylphenol	ND		1.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
Naphthalene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 10:52	1
2-Nitroaniline	ND		1.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
3-Nitroaniline	ND		1.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
4-Nitroaniline	ND		1.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
Nitrobenzene	ND		1.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
2-Nitrophenol	ND		1.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
4-Nitrophenol	ND		2.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
N-Nitrosodi-n-propylamine	ND		1.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
N-Nitrosodiphenylamine	ND		1.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
2,2'-oxybis[1-chloropropane]	ND		1.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
Pentachlorophenol	ND		4.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
Phenanthrene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 10:52	1
Phenol	ND		1.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
Pyrene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 10:52	1
2,4,5-Trichlorophenol	ND		1.0	ug/L		12/18/25 09:48	12/19/25 10:52	1
2,4,6-Trichlorophenol	ND		1.0	ug/L		12/18/25 09:48	12/19/25 10:52	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl (Surr)	76		42 - 120	12/18/25 09:48	12/19/25 10:52	1
2-Fluorophenol (Surr)	79		20 - 120	12/18/25 09:48	12/19/25 10:52	1
Nitrobenzene-d5 (Surr)	88		54 - 120	12/18/25 09:48	12/19/25 10:52	1
Phenol-d5 (Surr)	68		26 - 120	12/18/25 09:48	12/19/25 10:52	1
Terphenyl-d14 (Surr)	87		55 - 121	12/18/25 09:48	12/19/25 10:52	1
2,4,6-Tribromophenol (Surr)	87		44 - 120	12/18/25 09:48	12/19/25 10:52	1

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.20	ug/L		12/17/25 14:00	12/18/25 15:30	1
Arsenic	ND		5.0	ug/L		12/17/25 14:00	12/19/25 11:31	1
Barium	290		100	ug/L		12/17/25 14:00	12/18/25 15:30	1
Cadmium	ND		1.0	ug/L		12/17/25 14:00	12/18/25 15:30	1
Chromium	ND		10	ug/L		12/17/25 14:00	12/18/25 15:30	1
Copper	ND		4.0	ug/L		12/17/25 14:00	12/18/25 15:30	1
Lead	ND		3.0	ug/L		12/17/25 14:00	12/18/25 15:30	1
Selenium	ND		5.0	ug/L		12/17/25 14:00	12/18/25 15:30	1
Zinc	ND		50	ug/L		12/17/25 14:00	12/18/25 15:30	1

Method: SW846 7470A - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.20	ug/L		12/17/25 14:00	12/18/25 14:17	1

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Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-04 W

Lab Sample ID: 240-240176-9

Date Collected: 12/12/25 14:30

Matrix: Water

Date Received: 12/16/25 11:00

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		10	ug/L			12/19/25 04:39	1
Benzene	ND		1.0	ug/L			12/19/25 04:39	1
Bromodichloromethane	ND		1.0	ug/L			12/19/25 04:39	1
Bromoform	ND		1.0	ug/L			12/19/25 04:39	1
Bromomethane	ND		1.5	ug/L			12/19/25 04:39	1
2-Butanone (MEK)	ND		10	ug/L			12/19/25 04:39	1
Carbon disulfide	ND		5.0	ug/L			12/19/25 04:39	1
Carbon tetrachloride	ND		1.0	ug/L			12/19/25 04:39	1
Chlorobenzene	ND		1.0	ug/L			12/19/25 04:39	1
Chloroethane	ND		1.0	ug/L			12/19/25 04:39	1
Chloroform	ND		1.0	ug/L			12/19/25 04:39	1
Chloromethane	ND		1.0	ug/L			12/19/25 04:39	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			12/19/25 04:39	1
cis-1,3-Dichloropropene	ND		1.0	ug/L			12/19/25 04:39	1
Cyclohexane	ND		1.0	ug/L			12/19/25 04:39	1
Dibromochloromethane	ND		1.0	ug/L			12/19/25 04:39	1
1,2-Dibromo-3-Chloropropane	ND		1.0	ug/L			12/19/25 04:39	1
1,2-Dichlorobenzene	ND		1.0	ug/L			12/19/25 04:39	1
1,3-Dichlorobenzene	ND		1.0	ug/L			12/19/25 04:39	1
1,4-Dichlorobenzene	ND		1.0	ug/L			12/19/25 04:39	1
Dichlorodifluoromethane	ND		1.0	ug/L			12/19/25 04:39	1
1,1-Dichloroethane	ND		1.0	ug/L			12/19/25 04:39	1
1,2-Dichloroethane	ND		1.0	ug/L			12/19/25 04:39	1
1,1-Dichloroethene	ND		1.0	ug/L			12/19/25 04:39	1
1,2-Dichloropropane	ND		1.0	ug/L			12/19/25 04:39	1
Ethylbenzene	ND		1.0	ug/L			12/19/25 04:39	1
Ethylene Dibromide	ND		1.0	ug/L			12/19/25 04:39	1
2-Hexanone	ND		10	ug/L			12/19/25 04:39	1
Isopropylbenzene	ND		1.0	ug/L			12/19/25 04:39	1
Methyl acetate	ND		10	ug/L			12/19/25 04:39	1
Methylcyclohexane	ND		1.0	ug/L			12/19/25 04:39	1
Methylene Chloride	ND		5.0	ug/L			12/19/25 04:39	1
4-Methyl-2-pentanone (MIBK)	ND		10	ug/L			12/19/25 04:39	1
Methyl tert-butyl ether	ND		1.0	ug/L			12/19/25 04:39	1
Styrene	ND		1.0	ug/L			12/19/25 04:39	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			12/19/25 04:39	1
Tetrachloroethene	ND		1.0	ug/L			12/19/25 04:39	1
Toluene	ND		1.0	ug/L			12/19/25 04:39	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			12/19/25 04:39	1
trans-1,3-Dichloropropene	ND		1.0	ug/L			12/19/25 04:39	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			12/19/25 04:39	1
1,1,1-Trichloroethane	ND		1.0	ug/L			12/19/25 04:39	1
1,1,2-Trichloroethane	ND		1.0	ug/L			12/19/25 04:39	1
Trichloroethene	ND		1.0	ug/L			12/19/25 04:39	1
Trichlorofluoromethane	ND		1.0	ug/L			12/19/25 04:39	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	ug/L			12/19/25 04:39	1
1,2,3-Trimethylbenzene	ND		5.0	ug/L			12/19/25 04:39	1
1,2,4-Trimethylbenzene	1.6		1.0	ug/L			12/19/25 04:39	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			12/19/25 04:39	1

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Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-04 W

Lab Sample ID: 240-240176-9

Date Collected: 12/12/25 14:30

Matrix: Water

Date Received: 12/16/25 11:00

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	ND		1.0	ug/L			12/19/25 04:39	1
Xylenes, Total	2.9		2.0	ug/L			12/19/25 04:39	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	90		56 - 136				12/19/25 04:39	1
Dibromofluoromethane (Surr)	111		73 - 120				12/19/25 04:39	1
1,2-Dichloroethane-d4 (Surr)	105		62 - 137				12/19/25 04:39	1
Toluene-d8 (Surr)	95		78 - 122				12/19/25 04:39	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 11:21	1
Acenaphthylene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 11:21	1
Acetophenone	ND		0.98	ug/L		12/18/25 09:48	12/19/25 11:21	1
Anthracene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 11:21	1
Atrazine	ND		2.0	ug/L		12/18/25 09:48	12/19/25 11:21	1
Benzaldehyde	ND		2.0	ug/L		12/18/25 09:48	12/19/25 11:21	1
Benzo[a]anthracene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 11:21	1
Benzo[a]pyrene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 11:21	1
Benzo[b]fluoranthene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 11:21	1
Benzo[g,h,i]perylene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 11:21	1
Benzo[k]fluoranthene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 11:21	1
1,1'-Biphenyl	ND		0.98	ug/L		12/18/25 09:48	12/19/25 11:21	1
Bis(2-chloroethoxy)methane	ND		0.98	ug/L		12/18/25 09:48	12/19/25 11:21	1
Bis(2-chloroethyl)ether	ND		0.98	ug/L		12/18/25 09:48	12/19/25 11:21	1
Bis(2-ethylhexyl) phthalate	ND		2.0	ug/L		12/18/25 09:48	12/19/25 11:21	1
4-Bromophenyl phenyl ether	ND		0.98	ug/L		12/18/25 09:48	12/19/25 11:21	1
Butyl benzyl phthalate	ND		2.0	ug/L		12/18/25 09:48	12/19/25 11:21	1
Caprolactam	ND		9.8	ug/L		12/18/25 09:48	12/19/25 11:21	1
Carbazole	ND		0.98	ug/L		12/18/25 09:48	12/19/25 11:21	1
4-Chloroaniline	ND		0.98	ug/L		12/18/25 09:48	12/19/25 11:21	1
4-Chloro-3-methylphenol	ND		0.98	ug/L		12/18/25 09:48	12/19/25 11:21	1
2-Chloronaphthalene	ND		0.98	ug/L		12/18/25 09:48	12/19/25 11:21	1
2-Chlorophenol	ND		0.98	ug/L		12/18/25 09:48	12/19/25 11:21	1
4-Chlorophenyl phenyl ether	ND		0.98	ug/L		12/18/25 09:48	12/19/25 11:21	1
Chrysene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 11:21	1
Dibenz(a,h)anthracene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 11:21	1
Dibenzofuran	ND		0.98	ug/L		12/18/25 09:48	12/19/25 11:21	1
3,3'-Dichlorobenzidine	ND		2.0	ug/L		12/18/25 09:48	12/19/25 11:21	1
2,4-Dichlorophenol	ND		0.98	ug/L		12/18/25 09:48	12/19/25 11:21	1
Diethyl phthalate	ND		2.0	ug/L		12/18/25 09:48	12/19/25 11:21	1
2,4-Dimethylphenol	ND		0.98	ug/L		12/18/25 09:48	12/19/25 11:21	1
Dimethyl phthalate	ND		2.0	ug/L		12/18/25 09:48	12/19/25 11:21	1
Di-n-butyl phthalate	ND		2.0	ug/L		12/18/25 09:48	12/19/25 11:21	1
4,6-Dinitro-2-methylphenol	ND		3.9	ug/L		12/18/25 09:48	12/19/25 11:21	1
2,4-Dinitrophenol	ND		3.9	ug/L		12/18/25 09:48	12/19/25 11:21	1
2,4-Dinitrotoluene	ND		0.98	ug/L		12/18/25 09:48	12/19/25 11:21	1
2,6-Dinitrotoluene	ND		0.98	ug/L		12/18/25 09:48	12/19/25 11:21	1
Di-n-octyl phthalate	ND		2.0	ug/L		12/18/25 09:48	12/19/25 11:21	1
Fluoranthene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 11:21	1

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Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-04 W

Lab Sample ID: 240-240176-9

Date Collected: 12/12/25 14:30

Matrix: Water

Date Received: 12/16/25 11:00

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Fluorene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 11:21	1
Hexachlorobenzene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 11:21	1
Hexachlorobutadiene	ND		0.98	ug/L		12/18/25 09:48	12/19/25 11:21	1
Hexachlorocyclopentadiene	ND		2.0	ug/L		12/18/25 09:48	12/19/25 11:21	1
Hexachloroethane	ND		0.98	ug/L		12/18/25 09:48	12/19/25 11:21	1
Indeno[1,2,3-cd]pyrene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 11:21	1
Isophorone	ND		0.98	ug/L		12/18/25 09:48	12/19/25 11:21	1
2-Methylnaphthalene	0.22		0.20	ug/L		12/18/25 09:48	12/19/25 11:21	1
2-Methylphenol	ND		0.98	ug/L		12/18/25 09:48	12/19/25 11:21	1
3 & 4 Methylphenol	ND		0.98	ug/L		12/18/25 09:48	12/19/25 11:21	1
Naphthalene	0.34		0.20	ug/L		12/18/25 09:48	12/19/25 11:21	1
2-Nitroaniline	ND		0.98	ug/L		12/18/25 09:48	12/19/25 11:21	1
3-Nitroaniline	ND		0.98	ug/L		12/18/25 09:48	12/19/25 11:21	1
4-Nitroaniline	ND		0.98	ug/L		12/18/25 09:48	12/19/25 11:21	1
Nitrobenzene	ND		0.98	ug/L		12/18/25 09:48	12/19/25 11:21	1
2-Nitrophenol	ND		0.98	ug/L		12/18/25 09:48	12/19/25 11:21	1
4-Nitrophenol	ND		2.0	ug/L		12/18/25 09:48	12/19/25 11:21	1
N-Nitrosodi-n-propylamine	ND		0.98	ug/L		12/18/25 09:48	12/19/25 11:21	1
N-Nitrosodiphenylamine	ND		0.98	ug/L		12/18/25 09:48	12/19/25 11:21	1
2,2'-oxybis[1-chloropropane]	ND		0.98	ug/L		12/18/25 09:48	12/19/25 11:21	1
Pentachlorophenol	ND		3.9	ug/L		12/18/25 09:48	12/19/25 11:21	1
Phenanthrene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 11:21	1
Phenol	ND		0.98	ug/L		12/18/25 09:48	12/19/25 11:21	1
Pyrene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 11:21	1
2,4,5-Trichlorophenol	ND		0.98	ug/L		12/18/25 09:48	12/19/25 11:21	1
2,4,6-Trichlorophenol	ND		0.98	ug/L		12/18/25 09:48	12/19/25 11:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl (Surr)	77		42 - 120	12/18/25 09:48	12/19/25 11:21	1
2-Fluorophenol (Surr)	76		20 - 120	12/18/25 09:48	12/19/25 11:21	1
Nitrobenzene-d5 (Surr)	90		54 - 120	12/18/25 09:48	12/19/25 11:21	1
Phenol-d5 (Surr)	63		26 - 120	12/18/25 09:48	12/19/25 11:21	1
Terphenyl-d14 (Surr)	86		55 - 121	12/18/25 09:48	12/19/25 11:21	1
2,4,6-Tribromophenol (Surr)	92		44 - 120	12/18/25 09:48	12/19/25 11:21	1

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.20	ug/L		12/17/25 14:00	12/18/25 15:35	1
Arsenic	19		5.0	ug/L		12/17/25 14:00	12/19/25 11:36	1
Barium	130		100	ug/L		12/17/25 14:00	12/18/25 15:35	1
Cadmium	ND		1.0	ug/L		12/17/25 14:00	12/18/25 15:35	1
Chromium	ND		10	ug/L		12/17/25 14:00	12/18/25 15:35	1
Copper	ND		4.0	ug/L		12/17/25 14:00	12/18/25 15:35	1
Lead	ND		3.0	ug/L		12/17/25 14:00	12/18/25 15:35	1
Selenium	ND		5.0	ug/L		12/17/25 14:00	12/18/25 15:35	1
Zinc	ND		50	ug/L		12/17/25 14:00	12/18/25 15:35	1

Method: SW846 7470A - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.20	ug/L		12/17/25 14:00	12/18/25 14:21	1

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Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-03 W

Lab Sample ID: 240-240176-10

Date Collected: 12/12/25 14:50

Matrix: Water

Date Received: 12/16/25 11:00

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		1700	ug/L			12/19/25 05:03	166.666
Benzene	ND		170	ug/L			12/19/25 05:03	166.666
Bromodichloromethane	ND		170	ug/L			12/19/25 05:03	166.666
Bromoform	ND		170	ug/L			12/19/25 05:03	166.666
Bromomethane	ND		250	ug/L			12/19/25 05:03	166.666
2-Butanone (MEK)	ND		1700	ug/L			12/19/25 05:03	166.666
Carbon disulfide	ND		830	ug/L			12/19/25 05:03	166.666
Carbon tetrachloride	ND		170	ug/L			12/19/25 05:03	166.666
Chlorobenzene	ND		170	ug/L			12/19/25 05:03	166.666
Chloroethane	ND		170	ug/L			12/19/25 05:03	166.666
Chloroform	ND		170	ug/L			12/19/25 05:03	166.666
Chloromethane	ND		170	ug/L			12/19/25 05:03	166.666
cis-1,2-Dichloroethene	ND		170	ug/L			12/19/25 05:03	166.666
cis-1,3-Dichloropropene	ND		170	ug/L			12/19/25 05:03	166.666
Cyclohexane	190		170	ug/L			12/19/25 05:03	166.666
Dibromochloromethane	ND		170	ug/L			12/19/25 05:03	166.666
1,2-Dibromo-3-Chloropropane	ND		170	ug/L			12/19/25 05:03	166.666
1,2-Dichlorobenzene	ND		170	ug/L			12/19/25 05:03	166.666
1,3-Dichlorobenzene	ND		170	ug/L			12/19/25 05:03	166.666
1,4-Dichlorobenzene	ND		170	ug/L			12/19/25 05:03	166.666
Dichlorodifluoromethane	ND		170	ug/L			12/19/25 05:03	166.666
1,1-Dichloroethane	ND		170	ug/L			12/19/25 05:03	166.666
1,2-Dichloroethane	ND		170	ug/L			12/19/25 05:03	166.666
1,1-Dichloroethene	ND		170	ug/L			12/19/25 05:03	166.666
1,2-Dichloropropane	ND		170	ug/L			12/19/25 05:03	166.666
Ethylbenzene	1500		170	ug/L			12/19/25 05:03	166.666
Ethylene Dibromide	ND		170	ug/L			12/19/25 05:03	166.666
2-Hexanone	ND		1700	ug/L			12/19/25 05:03	166.666
Isopropylbenzene	ND		170	ug/L			12/19/25 05:03	166.666
Methyl acetate	ND		1700	ug/L			12/19/25 05:03	166.666
Methylcyclohexane	ND		170	ug/L			12/19/25 05:03	166.666
Methylene Chloride	ND		830	ug/L			12/19/25 05:03	166.666
4-Methyl-2-pentanone (MIBK)	ND		1700	ug/L			12/19/25 05:03	166.666
Methyl tert-butyl ether	ND		170	ug/L			12/19/25 05:03	166.666
Styrene	ND		170	ug/L			12/19/25 05:03	166.666
1,1,2,2-Tetrachloroethane	ND		170	ug/L			12/19/25 05:03	166.666
Tetrachloroethene	ND		170	ug/L			12/19/25 05:03	166.666
Toluene	ND		170	ug/L			12/19/25 05:03	166.666
trans-1,2-Dichloroethene	ND		170	ug/L			12/19/25 05:03	166.666
trans-1,3-Dichloropropene	ND		170	ug/L			12/19/25 05:03	166.666
1,2,4-Trichlorobenzene	ND		170	ug/L			12/19/25 05:03	166.666
1,1,1-Trichloroethane	ND		170	ug/L			12/19/25 05:03	166.666
1,1,2-Trichloroethane	ND		170	ug/L			12/19/25 05:03	166.666
Trichloroethene	ND		170	ug/L			12/19/25 05:03	166.666
Trichlorofluoromethane	ND		170	ug/L			12/19/25 05:03	166.666
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		170	ug/L			12/19/25 05:03	166.666
1,2,3-Trimethylbenzene	ND		830	ug/L			12/19/25 05:03	166.666
1,2,4-Trimethylbenzene	580		170	ug/L			12/19/25 05:03	166.666
1,3,5-Trimethylbenzene	190		170	ug/L			12/19/25 05:03	166.666

Eurofins Cleveland

Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-03 W

Lab Sample ID: 240-240176-10

Date Collected: 12/12/25 14:50

Matrix: Water

Date Received: 12/16/25 11:00

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	ND		170	ug/L			12/19/25 05:03	166.666
Xylenes, Total	4500		330	ug/L			12/19/25 05:03	166.666
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	95		56 - 136				12/19/25 05:03	166.666
Dibromofluoromethane (Surr)	108		73 - 120				12/19/25 05:03	166.666
1,2-Dichloroethane-d4 (Surr)	104		62 - 137				12/19/25 05:03	166.666
Toluene-d8 (Surr)	96		78 - 122				12/19/25 05:03	166.666

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		5.0	ug/L		12/18/25 09:48	12/19/25 11:51	25
Acenaphthylene	ND		5.0	ug/L		12/18/25 09:48	12/19/25 11:51	25
Acetophenone	ND		25	ug/L		12/18/25 09:48	12/19/25 11:51	25
Anthracene	ND		5.0	ug/L		12/18/25 09:48	12/19/25 11:51	25
Atrazine	ND		50	ug/L		12/18/25 09:48	12/19/25 11:51	25
Benzaldehyde	ND		50	ug/L		12/18/25 09:48	12/19/25 11:51	25
Benzo[a]anthracene	ND		5.0	ug/L		12/18/25 09:48	12/19/25 11:51	25
Benzo[a]pyrene	ND		5.0	ug/L		12/18/25 09:48	12/19/25 11:51	25
Benzo[b]fluoranthene	ND		5.0	ug/L		12/18/25 09:48	12/19/25 11:51	25
Benzo[g,h,i]perylene	ND		5.0	ug/L		12/18/25 09:48	12/19/25 11:51	25
Benzo[k]fluoranthene	ND		5.0	ug/L		12/18/25 09:48	12/19/25 11:51	25
1,1'-Biphenyl	ND		25	ug/L		12/18/25 09:48	12/19/25 11:51	25
Bis(2-chloroethoxy)methane	ND		25	ug/L		12/18/25 09:48	12/19/25 11:51	25
Bis(2-chloroethyl)ether	ND		25	ug/L		12/18/25 09:48	12/19/25 11:51	25
Bis(2-ethylhexyl) phthalate	ND		50	ug/L		12/18/25 09:48	12/19/25 11:51	25
4-Bromophenyl phenyl ether	ND		25	ug/L		12/18/25 09:48	12/19/25 11:51	25
Butyl benzyl phthalate	ND		50	ug/L		12/18/25 09:48	12/19/25 11:51	25
Caprolactam	ND		250	ug/L		12/18/25 09:48	12/19/25 11:51	25
Carbazole	ND		25	ug/L		12/18/25 09:48	12/19/25 11:51	25
4-Chloroaniline	ND		25	ug/L		12/18/25 09:48	12/19/25 11:51	25
4-Chloro-3-methylphenol	ND		25	ug/L		12/18/25 09:48	12/19/25 11:51	25
2-Chloronaphthalene	ND		25	ug/L		12/18/25 09:48	12/19/25 11:51	25
2-Chlorophenol	ND		25	ug/L		12/18/25 09:48	12/19/25 11:51	25
4-Chlorophenyl phenyl ether	ND		25	ug/L		12/18/25 09:48	12/19/25 11:51	25
Chrysene	ND		5.0	ug/L		12/18/25 09:48	12/19/25 11:51	25
Dibenz(a,h)anthracene	ND		5.0	ug/L		12/18/25 09:48	12/19/25 11:51	25
Dibenzofuran	ND		25	ug/L		12/18/25 09:48	12/19/25 11:51	25
3,3'-Dichlorobenzidine	ND		50	ug/L		12/18/25 09:48	12/19/25 11:51	25
2,4-Dichlorophenol	ND		25	ug/L		12/18/25 09:48	12/19/25 11:51	25
Diethyl phthalate	ND		50	ug/L		12/18/25 09:48	12/19/25 11:51	25
2,4-Dimethylphenol	ND		25	ug/L		12/18/25 09:48	12/19/25 11:51	25
Dimethyl phthalate	ND		50	ug/L		12/18/25 09:48	12/19/25 11:51	25
Di-n-butyl phthalate	ND		50	ug/L		12/18/25 09:48	12/19/25 11:51	25
4,6-Dinitro-2-methylphenol	ND		100	ug/L		12/18/25 09:48	12/19/25 11:51	25
2,4-Dinitrophenol	ND		100	ug/L		12/18/25 09:48	12/19/25 11:51	25
2,4-Dinitrotoluene	ND		25	ug/L		12/18/25 09:48	12/19/25 11:51	25
2,6-Dinitrotoluene	ND		25	ug/L		12/18/25 09:48	12/19/25 11:51	25
Di-n-octyl phthalate	ND		50	ug/L		12/18/25 09:48	12/19/25 11:51	25
Fluoranthene	ND		5.0	ug/L		12/18/25 09:48	12/19/25 11:51	25

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Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-03 W

Lab Sample ID: 240-240176-10

Date Collected: 12/12/25 14:50

Matrix: Water

Date Received: 12/16/25 11:00

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Fluorene	ND		5.0	ug/L		12/18/25 09:48	12/19/25 11:51	25
Hexachlorobenzene	ND		5.0	ug/L		12/18/25 09:48	12/19/25 11:51	25
Hexachlorobutadiene	ND		25	ug/L		12/18/25 09:48	12/19/25 11:51	25
Hexachlorocyclopentadiene	ND		50	ug/L		12/18/25 09:48	12/19/25 11:51	25
Hexachloroethane	ND		25	ug/L		12/18/25 09:48	12/19/25 11:51	25
Indeno[1,2,3-cd]pyrene	ND		5.0	ug/L		12/18/25 09:48	12/19/25 11:51	25
Isophorone	ND		25	ug/L		12/18/25 09:48	12/19/25 11:51	25
2-Methylnaphthalene	64		5.0	ug/L		12/18/25 09:48	12/19/25 11:51	25
2-Methylphenol	ND		25	ug/L		12/18/25 09:48	12/19/25 11:51	25
3 & 4 Methylphenol	ND		25	ug/L		12/18/25 09:48	12/19/25 11:51	25
Naphthalene	260		5.0	ug/L		12/18/25 09:48	12/19/25 11:51	25
2-Nitroaniline	ND		25	ug/L		12/18/25 09:48	12/19/25 11:51	25
3-Nitroaniline	ND		25	ug/L		12/18/25 09:48	12/19/25 11:51	25
4-Nitroaniline	ND		25	ug/L		12/18/25 09:48	12/19/25 11:51	25
Nitrobenzene	ND		25	ug/L		12/18/25 09:48	12/19/25 11:51	25
2-Nitrophenol	ND		25	ug/L		12/18/25 09:48	12/19/25 11:51	25
4-Nitrophenol	ND		50	ug/L		12/18/25 09:48	12/19/25 11:51	25
N-Nitrosodi-n-propylamine	ND		25	ug/L		12/18/25 09:48	12/19/25 11:51	25
N-Nitrosodiphenylamine	ND		25	ug/L		12/18/25 09:48	12/19/25 11:51	25
2,2'-oxybis[1-chloropropane]	ND		25	ug/L		12/18/25 09:48	12/19/25 11:51	25
Pentachlorophenol	ND		100	ug/L		12/18/25 09:48	12/19/25 11:51	25
Phenanthrene	ND		5.0	ug/L		12/18/25 09:48	12/19/25 11:51	25
Phenol	ND		25	ug/L		12/18/25 09:48	12/19/25 11:51	25
Pyrene	ND		5.0	ug/L		12/18/25 09:48	12/19/25 11:51	25
2,4,5-Trichlorophenol	ND		25	ug/L		12/18/25 09:48	12/19/25 11:51	25
2,4,6-Trichlorophenol	ND		25	ug/L		12/18/25 09:48	12/19/25 11:51	25

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl (Surr)	77		42 - 120	12/18/25 09:48	12/19/25 11:51	25
2-Fluorophenol (Surr)	75		20 - 120	12/18/25 09:48	12/19/25 11:51	25
Nitrobenzene-d5 (Surr)	93		54 - 120	12/18/25 09:48	12/19/25 11:51	25
Phenol-d5 (Surr)	74		26 - 120	12/18/25 09:48	12/19/25 11:51	25
Terphenyl-d14 (Surr)	87		55 - 121	12/18/25 09:48	12/19/25 11:51	25
2,4,6-Tribromophenol (Surr)	100		44 - 120	12/18/25 09:48	12/19/25 11:51	25

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.20	ug/L		12/17/25 14:00	12/18/25 15:32	1
Arsenic	11		5.0	ug/L		12/17/25 14:00	12/19/25 11:33	1
Barium	250		100	ug/L		12/17/25 14:00	12/18/25 15:32	1
Cadmium	ND		1.0	ug/L		12/17/25 14:00	12/18/25 15:32	1
Chromium	ND		10	ug/L		12/17/25 14:00	12/18/25 15:32	1
Copper	ND		4.0	ug/L		12/17/25 14:00	12/18/25 15:32	1
Lead	ND		3.0	ug/L		12/17/25 14:00	12/18/25 15:32	1
Selenium	ND		5.0	ug/L		12/17/25 14:00	12/18/25 15:32	1
Zinc	ND		50	ug/L		12/17/25 14:00	12/18/25 15:32	1

Method: SW846 7470A - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.20	ug/L		12/17/25 14:00	12/18/25 14:19	1

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Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: Trip Blank

Lab Sample ID: 240-240176-11

Date Collected: 12/12/25 00:00

Matrix: Water

Date Received: 12/16/25 11:00

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	ug/L			12/18/25 22:10	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			12/18/25 22:10	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	ug/L			12/18/25 22:10	1
1,1,2-Trichloroethane	ND		1.0	ug/L			12/18/25 22:10	1
1,1-Dichloroethane	ND		1.0	ug/L			12/18/25 22:10	1
1,1-Dichloroethene	ND		1.0	ug/L			12/18/25 22:10	1
1,2,3-Trimethylbenzene	ND		5.0	ug/L			12/18/25 22:10	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			12/18/25 22:10	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			12/18/25 22:10	1
1,2-Dibromo-3-Chloropropane	ND		1.0	ug/L			12/18/25 22:10	1
1,2-Dichlorobenzene	ND		1.0	ug/L			12/18/25 22:10	1
1,2-Dichloroethane	ND		1.0	ug/L			12/18/25 22:10	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			12/18/25 22:10	1
1,2-Dichloropropane	ND		1.0	ug/L			12/18/25 22:10	1
1,3-Dichlorobenzene	ND		1.0	ug/L			12/18/25 22:10	1
1,4-Dichlorobenzene	ND		1.0	ug/L			12/18/25 22:10	1
2-Hexanone	ND		10	ug/L			12/18/25 22:10	1
Acetone	ND		10	ug/L			12/18/25 22:10	1
Benzene	ND		1.0	ug/L			12/18/25 22:10	1
Bromoform	ND		1.0	ug/L			12/18/25 22:10	1
Bromomethane	ND		1.5	ug/L			12/18/25 22:10	1
Carbon disulfide	ND		5.0	ug/L			12/18/25 22:10	1
Carbon tetrachloride	ND		1.0	ug/L			12/18/25 22:10	1
Chlorobenzene	ND		1.0	ug/L			12/18/25 22:10	1
Chloroethane	ND		1.0	ug/L			12/18/25 22:10	1
Chloroform	ND		1.0	ug/L			12/18/25 22:10	1
Chloromethane	ND		1.0	ug/L			12/18/25 22:10	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			12/18/25 22:10	1
cis-1,3-Dichloropropene	ND		1.0	ug/L			12/18/25 22:10	1
Cyclohexane	ND		1.0	ug/L			12/18/25 22:10	1
Bromodichloromethane	ND		1.0	ug/L			12/18/25 22:10	1
Dichlorodifluoromethane	ND		1.0	ug/L			12/18/25 22:10	1
Ethylbenzene	ND		1.0	ug/L			12/18/25 22:10	1
Ethylene Dibromide	ND		1.0	ug/L			12/18/25 22:10	1
Isopropylbenzene	ND		1.0	ug/L			12/18/25 22:10	1
Methyl acetate	ND		10	ug/L			12/18/25 22:10	1
2-Butanone (MEK)	ND		10	ug/L			12/18/25 22:10	1
4-Methyl-2-pentanone (MIBK)	ND		10	ug/L			12/18/25 22:10	1
Methyl tert-butyl ether	ND		1.0	ug/L			12/18/25 22:10	1
Methylene Chloride	ND		5.0	ug/L			12/18/25 22:10	1
Styrene	ND		1.0	ug/L			12/18/25 22:10	1
Tetrachloroethene	ND		1.0	ug/L			12/18/25 22:10	1
Toluene	ND		1.0	ug/L			12/18/25 22:10	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			12/18/25 22:10	1
trans-1,3-Dichloropropene	ND		1.0	ug/L			12/18/25 22:10	1
Trichloroethene	ND		1.0	ug/L			12/18/25 22:10	1
Trichlorofluoromethane	ND		1.0	ug/L			12/18/25 22:10	1
Vinyl chloride	ND		1.0	ug/L			12/18/25 22:10	1
Xylenes, Total	ND		2.0	ug/L			12/18/25 22:10	1

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Client Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: Trip Blank

Lab Sample ID: 240-240176-11

Date Collected: 12/12/25 00:00

Matrix: Water

Date Received: 12/16/25 11:00

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Methylcyclohexane	ND		1.0	ug/L			12/18/25 22:10	1
Dibromochloromethane	ND		1.0	ug/L			12/18/25 22:10	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		62 - 137				12/18/25 22:10	1
4-Bromofluorobenzene (Surr)	87		56 - 136				12/18/25 22:10	1
Toluene-d8 (Surr)	95		78 - 122				12/18/25 22:10	1
Dibromofluoromethane (Surr)	109		73 - 120				12/18/25 22:10	1

Surrogate Summary

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Method: 8260D - Volatile Organic Compounds by GC/MS

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		BFB (56-136)	DBFM (73-120)	DCA (62-137)	TOL (78-122)
240-240176-2	GP-25-01 W	89	109	105	95
240-240176-6	GP-25-02 W	89	112	105	97
240-240176-8	GP-25-05 W	93	110	103	97
240-240176-9	GP-25-04 W	90	111	105	95
240-240176-10	GP-25-03 W	95	108	104	96
240-240176-11	Trip Blank	87	109	103	95
LCS 240-685011/3	Lab Control Sample	99	103	96	98
LCS 240-685011/4	Lab Control Sample	91	99	94	96
MB 240-685011/7	Method Blank	86	108	101	95

Surrogate Legend
 BFB = 4-Bromofluorobenzene (Surr)
 DBFM = Dibromofluoromethane (Surr)
 DCA = 1,2-Dichloroethane-d4 (Surr)
 TOL = Toluene-d8 (Surr)

Method: 8260D MI - Volatile Organic Compounds by GC/MS

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		DCA (58-125)	BFB (41-143)	DBFM (41-138)	TOL (56-125)
240-240176-1	GP-25-01-8-9'	86	88	73	92
240-240176-3	GP-25-02-6-7'	90	90	76	94
240-240176-4	GP-25-03-9.5-10.5'	90	91	82	88
240-240176-5	GP-25-04-6-7'	90	93	76	101
240-240176-7	GP-25-05-3-4'	85	120	76	103
LCS 240-684867/2-A	Lab Control Sample	86	90	82	96
LCS 240-684867/3-A	Lab Control Sample	91	96	79	97
MB 240-684867/1-A	Method Blank	89	90	77	91

Surrogate Legend
 DCA = 1,2-Dichloroethane-d4 (Surr)
 BFB = 4-Bromofluorobenzene (Surr)
 DBFM = Dibromofluoromethane (Surr)
 TOL = Toluene-d8 (Surr)

Method: 8270E - Semivolatile Organic Compounds (GC/MS)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)					
		TPHL (37-120)	PHL (29-120)	NBZ (28-120)	2FP (26-120)	FBP (36-120)	TBP (10-120)
240-240176-1	GP-25-01-8-9'	68	68	68	63	70	77
240-240176-3	GP-25-02-6-7'	68	62	66	60	70	85
240-240176-4	GP-25-03-9.5-10.5'	70	75	106	86	67	105
240-240176-5	GP-25-04-6-7'	60	57	58	54	58	68
240-240176-7	GP-25-05-3-4'	45	43	81	50	43	71
LCS 240-684958/2-A	Lab Control Sample	65	66	70	62	64	80
MB 240-684958/1-A	Method Blank	69	68	70	64	69	77

Surrogate Legend

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Surrogate Summary

Client: Tetra Tech GEO

Job ID: 240-240176-1

Project/Site: Treeline

- TPHL = Terphenyl-d14 (Surr)
- PHL = Phenol-d5 (Surr)
- NBZ = Nitrobenzene-d5 (Surr)
- 2FP = 2-Fluorophenol (Surr)
- FBP = 2-Fluorobiphenyl (Surr)
- TBP = 2,4,6-Tribromophenol (Surr)

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)					
		FBP (42-120)	2FP (20-120)	NBZ (54-120)	PHL (26-120)	TPHL (55-121)	TBP (44-120)
240-240176-2	GP-25-01 W	50	54	63	45	48 S1-	52
240-240176-6	GP-25-02 W	73	73	86	63	65	78
240-240176-8	GP-25-05 W	76	79	88	68	87	87
240-240176-9	GP-25-04 W	77	76	90	63	86	92
240-240176-10	GP-25-03 W	77	75	93	74	87	100
LCS 240-684940/2-A	Lab Control Sample	85	82	91	79	90	96
MB 240-684940/1-A	Method Blank	81	78	88	68	92	80

Surrogate Legend

- FBP = 2-Fluorobiphenyl (Surr)
- 2FP = 2-Fluorophenol (Surr)
- NBZ = Nitrobenzene-d5 (Surr)
- PHL = Phenol-d5 (Surr)
- TPHL = Terphenyl-d14 (Surr)
- TBP = 2,4,6-Tribromophenol (Surr)

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		TCX1 (17-121)	DCBP1 (10-137)
240-240176-1	GP-25-01-8-9'	69	97
240-240176-3	GP-25-02-6-7'	71	104
240-240176-4	GP-25-03-9.5-10.5'	62	97
240-240176-5	GP-25-04-6-7'	56	74
240-240176-7	GP-25-05-3-4'	18	19
LCS 240-684909/2-A	Lab Control Sample	92	121
MB 240-684909/1-A	Method Blank	85	110

Surrogate Legend

- TCX = Tetrachloro-m-xylene
- DCBP = DCB Decachlorobiphenyl

QC Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Method: 8260D - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 240-685011/7

Matrix: Water

Analysis Batch: 685011

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB	MB	RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
1,2-Dibromo-3-Chloropropane	ND		1.0	ug/L			12/18/25 20:57	1
1,2-Dichlorobenzene	ND		1.0	ug/L			12/18/25 20:57	1
Acetone	ND		10	ug/L			12/18/25 20:57	1
1,3-Dichlorobenzene	ND		1.0	ug/L			12/18/25 20:57	1
Benzene	ND		1.0	ug/L			12/18/25 20:57	1
1,4-Dichlorobenzene	ND		1.0	ug/L			12/18/25 20:57	1
Bromoform	ND		1.0	ug/L			12/18/25 20:57	1
Bromomethane	ND		1.5	ug/L			12/18/25 20:57	1
1,1-Dichloroethane	ND		1.0	ug/L			12/18/25 20:57	1
Carbon disulfide	ND		5.0	ug/L			12/18/25 20:57	1
1,2-Dichloroethane	ND		1.0	ug/L			12/18/25 20:57	1
Carbon tetrachloride	ND		1.0	ug/L			12/18/25 20:57	1
Chlorobenzene	ND		1.0	ug/L			12/18/25 20:57	1
1,1-Dichloroethene	ND		1.0	ug/L			12/18/25 20:57	1
Chloroethane	ND		1.0	ug/L			12/18/25 20:57	1
1,2-Dichloropropane	ND		1.0	ug/L			12/18/25 20:57	1
Chloroform	ND		1.0	ug/L			12/18/25 20:57	1
Chloromethane	ND		1.0	ug/L			12/18/25 20:57	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			12/18/25 20:57	1
2-Hexanone	ND		10	ug/L			12/18/25 20:57	1
cis-1,3-Dichloropropene	ND		1.0	ug/L			12/18/25 20:57	1
Cyclohexane	ND		1.0	ug/L			12/18/25 20:57	1
Bromodichloromethane	ND		1.0	ug/L			12/18/25 20:57	1
Dichlorodifluoromethane	ND		1.0	ug/L			12/18/25 20:57	1
Ethylbenzene	ND		1.0	ug/L			12/18/25 20:57	1
Ethylene Dibromide	ND		1.0	ug/L			12/18/25 20:57	1
Isopropylbenzene	ND		1.0	ug/L			12/18/25 20:57	1
Methyl acetate	ND		10	ug/L			12/18/25 20:57	1
2-Butanone (MEK)	ND		10	ug/L			12/18/25 20:57	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			12/18/25 20:57	1
4-Methyl-2-pentanone (MIBK)	ND		10	ug/L			12/18/25 20:57	1
Methyl tert-butyl ether	ND		1.0	ug/L			12/18/25 20:57	1
Methylene Chloride	ND		5.0	ug/L			12/18/25 20:57	1
Styrene	ND		1.0	ug/L			12/18/25 20:57	1
Tetrachloroethene	ND		1.0	ug/L			12/18/25 20:57	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			12/18/25 20:57	1
Toluene	ND		1.0	ug/L			12/18/25 20:57	1
1,1,1-Trichloroethane	ND		1.0	ug/L			12/18/25 20:57	1
1,1,2-Trichloroethane	ND		1.0	ug/L			12/18/25 20:57	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			12/18/25 20:57	1
trans-1,3-Dichloropropene	ND		1.0	ug/L			12/18/25 20:57	1
Trichloroethene	ND		1.0	ug/L			12/18/25 20:57	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	ug/L			12/18/25 20:57	1
Trichlorofluoromethane	ND		1.0	ug/L			12/18/25 20:57	1
1,2,3-Trimethylbenzene	ND		5.0	ug/L			12/18/25 20:57	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			12/18/25 20:57	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			12/18/25 20:57	1
Methylcyclohexane	ND		1.0	ug/L			12/18/25 20:57	1

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QC Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 240-685011/7

Matrix: Water

Analysis Batch: 685011

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB	MB	RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Vinyl chloride	ND		1.0	ug/L			12/18/25 20:57	1
Dibromochloromethane	ND		1.0	ug/L			12/18/25 20:57	1
Xylenes, Total	ND		2.0	ug/L			12/18/25 20:57	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	86		56 - 136				12/18/25 20:57	1
1,2-Dichloroethane-d4 (Surr)	101		62 - 137				12/18/25 20:57	1
Toluene-d8 (Surr)	95		78 - 122				12/18/25 20:57	1
Dibromofluoromethane (Surr)	108		73 - 120				12/18/25 20:57	1

Lab Sample ID: LCS 240-685011/3

Matrix: Water

Analysis Batch: 685011

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS	LCS	Unit	D	%Rec	%Rec Limits
		Result	Qualifier				
1,2-Dibromo-3-Chloropropane	25.0	24.9		ug/L		100	53 - 135
1,2-Dichlorobenzene	25.0	22.3		ug/L		89	78 - 120
Acetone	50.0	48.9		ug/L		98	50 - 149
1,3-Dichlorobenzene	25.0	22.7		ug/L		91	80 - 120
Benzene	25.0	26.3		ug/L		105	77 - 123
1,4-Dichlorobenzene	25.0	22.9		ug/L		92	80 - 120
Bromoform	25.0	21.3		ug/L		85	57 - 129
Bromomethane	25.0	22.6		ug/L		90	36 - 142
1,1-Dichloroethane	25.0	26.1		ug/L		105	72 - 127
Carbon disulfide	25.0	27.7		ug/L		111	43 - 140
1,2-Dichloroethane	25.0	23.4		ug/L		94	66 - 128
Carbon tetrachloride	25.0	23.3		ug/L		93	55 - 137
Chlorobenzene	25.0	23.6		ug/L		94	80 - 121
1,1-Dichloroethene	25.0	27.3		ug/L		109	63 - 134
Chloroethane	25.0	30.4		ug/L		122	38 - 152
1,2-Dichloropropane	25.0	27.7		ug/L		111	75 - 133
Chloroform	25.0	24.2		ug/L		97	74 - 122
Chloromethane	25.0	24.6		ug/L		98	47 - 143
cis-1,2-Dichloroethene	25.0	25.7		ug/L		103	77 - 123
2-Hexanone	50.0	56.1		ug/L		112	43 - 167
cis-1,3-Dichloropropene	25.0	27.1		ug/L		108	64 - 130
Cyclohexane	25.0	26.0		ug/L		104	58 - 146
Bromodichloromethane	25.0	23.8		ug/L		95	69 - 126
Dichlorodifluoromethane	25.0	19.1		ug/L		76	34 - 153
Ethylbenzene	25.0	24.4		ug/L		98	80 - 121
Ethylene Dibromide	25.0	23.6		ug/L		94	71 - 134
Isopropylbenzene	25.0	26.8		ug/L		107	74 - 128
Methyl acetate	50.0	53.5		ug/L		107	42 - 169
2-Butanone (MEK)	50.0	53.7		ug/L		107	54 - 156
1,1,2,2-Tetrachloroethane	25.0	25.7		ug/L		103	58 - 157
4-Methyl-2-pentanone (MIBK)	50.0	57.5		ug/L		115	46 - 158
Methyl tert-butyl ether	25.0	26.4		ug/L		106	65 - 126
Methylene Chloride	25.0	25.8		ug/L		103	71 - 125

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QC Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 240-685011/3
Matrix: Water
Analysis Batch: 685011

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS	LCS	Unit	D	%Rec	%Rec Limits
		Result	Qualifier				
Styrene	25.0	26.3		ug/L		105	80 - 135
Tetrachloroethene	25.0	21.8		ug/L		87	76 - 123
1,2,4-Trichlorobenzene	25.0	23.1		ug/L		92	44 - 147
Toluene	25.0	24.0		ug/L		96	80 - 123
1,1,1-Trichloroethane	25.0	25.8		ug/L		103	64 - 131
1,1,2-Trichloroethane	25.0	24.3		ug/L		97	70 - 138
trans-1,2-Dichloroethene	25.0	26.2		ug/L		105	75 - 124
trans-1,3-Dichloropropene	25.0	26.4		ug/L		106	57 - 129
Trichloroethene	25.0	25.3		ug/L		101	70 - 122
1,1,2-Trichloro-1,2,2-trifluoroethane	25.0	23.2		ug/L		93	51 - 146
Trichlorofluoromethane	25.0	21.7		ug/L		87	30 - 170
1,2,4-Trimethylbenzene	25.0	25.3		ug/L		101	77 - 129
1,3,5-Trimethylbenzene	25.0	24.9		ug/L		100	75 - 129
Methylcyclohexane	25.0	25.6		ug/L		102	62 - 136
Vinyl chloride	25.0	28.0		ug/L		112	60 - 144
Dibromochloromethane	25.0	21.2		ug/L		85	70 - 124
Xylenes, Total	50.0	49.3		ug/L		99	80 - 121

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	99		56 - 136
1,2-Dichloroethane-d4 (Surr)	96		62 - 137
Toluene-d8 (Surr)	98		78 - 122
Dibromofluoromethane (Surr)	103		73 - 120

Lab Sample ID: LCS 240-685011/4
Matrix: Water
Analysis Batch: 685011

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	91		56 - 136
1,2-Dichloroethane-d4 (Surr)	94		62 - 137
Toluene-d8 (Surr)	96		78 - 122
Dibromofluoromethane (Surr)	99		73 - 120

Method: 8260D MI - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 240-684867/1-A
Matrix: Solid
Analysis Batch: 685088

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 684867

Analyte	MB MB		RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
1,1,1-Trichloroethane	ND		40	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
1,1,2,2-Tetrachloroethane	ND		40	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		200	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
1,1,2-Trichloroethane	ND		40	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
1,1-Dichloroethane	ND		40	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
1,1-Dichloroethene	ND		40	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
1,2,3-Trimethylbenzene	ND		80	ug/Kg		12/17/25 20:35	12/19/25 12:46	1

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QC Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Method: 8260D MI - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 240-684867/1-A

Matrix: Solid

Analysis Batch: 685088

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 684867

Analyte	MB	MB	RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
1,2,4-Trichlorobenzene	ND		200	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
1,2,4-Trimethylbenzene	ND		80	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
1,2-Dibromo-3-Chloropropane	ND		200	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
1,2-Dichlorobenzene	ND		80	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
1,2-Dichloroethane	ND		40	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
1,2-Dichloropropane	ND		40	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
1,3,5-Trimethylbenzene	ND		80	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
1,3-Dichlorobenzene	ND		80	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
1,4-Dichlorobenzene	ND		80	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
2-Butanone (MEK)	ND		600	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
2-Hexanone	ND		2000	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
4-Methyl-2-pentanone (MIBK)	ND		2000	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
Acetone	ND		600	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
Benzene	ND		40	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
Bromoform	ND		80	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
Bromomethane	ND		250	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
Carbon disulfide	ND		200	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
Carbon tetrachloride	ND		40	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
Chlorobenzene	ND		40	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
Dibromochloromethane	ND		40	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
Chloroethane	ND		200	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
Chloroform	ND		40	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
Chloromethane	ND		200	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
cis-1,2-Dichloroethene	ND		40	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
cis-1,3-Dichloropropene	ND		40	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
Cyclohexane	ND		960	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
Bromodichloromethane	ND		80	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
Dichlorodifluoromethane	ND		80	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
Ethylbenzene	ND		40	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
Ethylene Dibromide	ND		200	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
Isopropylbenzene	ND		200	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
Methyl acetate	ND		960	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
Methyl tert-butyl ether	ND		200	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
Methylcyclohexane	ND		960	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
Methylene Chloride	ND		500	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
Styrene	ND		40	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
Tetrachloroethene	ND		40	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
Toluene	ND		80	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
trans-1,2-Dichloroethene	ND		40	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
trans-1,3-Dichloropropene	ND		40	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
Trichloroethene	ND		40	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
Trichlorofluoromethane	ND		80	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
Vinyl chloride	ND		32	ug/Kg		12/17/25 20:35	12/19/25 12:46	1
Xylenes, Total	ND		120	ug/Kg		12/17/25 20:35	12/19/25 12:46	1

Surrogate	MB	MB	Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
1,2-Dichloroethane-d4 (Surr)	89		58 - 125	12/17/25 20:35	12/19/25 12:46	1
4-Bromofluorobenzene (Surr)	90		41 - 143	12/17/25 20:35	12/19/25 12:46	1

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QC Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Method: 8260D MI - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 240-684867/1-A

Matrix: Solid

Analysis Batch: 685088

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 684867

Surrogate	MB MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
Dibromofluoromethane (Surr)	77		41 - 138	12/17/25 20:35	12/19/25 12:46	1
Toluene-d8 (Surr)	91		56 - 125	12/17/25 20:35	12/19/25 12:46	1

Lab Sample ID: LCS 240-684867/2-A

Matrix: Solid

Analysis Batch: 685088

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 684867

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,2,2-Tetrachloroethane	1250	1260		ug/Kg		101	66 - 129
1,1,2-Trichloro-1,2,2-trifluoroethane	1250	1030		ug/Kg		82	64 - 148
1,1,2-Trichloroethane	1250	1120		ug/Kg		89	79 - 120
1,1-Dichloroethane	1250	1300		ug/Kg		104	74 - 121
1,1-Dichloroethene	1250	1060		ug/Kg		85	68 - 141
1,2,4-Trichlorobenzene	1250	871		ug/Kg		70	58 - 132
1,2,4-Trimethylbenzene	1250	1250		ug/Kg		100	77 - 130
1,2-Dibromo-3-Chloropropane	1250	748		ug/Kg		60	52 - 133
1,2-Dichlorobenzene	1250	1050		ug/Kg		84	73 - 120
1,2-Dichloroethane	1250	1150		ug/Kg		92	71 - 123
1,2-Dichloropropane	1250	1530		ug/Kg		123	76 - 126
1,3,5-Trimethylbenzene	1250	1240		ug/Kg		99	79 - 128
1,3-Dichlorobenzene	1250	1120		ug/Kg		89	73 - 120
1,4-Dichlorobenzene	1250	1130		ug/Kg		90	74 - 120
2-Butanone (MEK)	2500	2200		ug/Kg		88	63 - 142
2-Hexanone	2500	3100		ug/Kg		124	65 - 142
4-Methyl-2-pentanone (MIBK)	2500	3070		ug/Kg		123	62 - 142
Acetone	2500	2360		ug/Kg		94	58 - 160
Benzene	1250	1300		ug/Kg		104	76 - 121
Bromoform	1250	740		ug/Kg		59	57 - 140
Bromomethane	1250	629		ug/Kg		50	10 - 171
Carbon disulfide	1250	1010		ug/Kg		81	43 - 152
Carbon tetrachloride	1250	921		ug/Kg		74	64 - 144
Chlorobenzene	1250	1100		ug/Kg		88	80 - 120
Dibromochloromethane	1250	900		ug/Kg		72	68 - 131
Chloroethane	1250	848		ug/Kg		68	11 - 164
Chloroform	1250	1100		ug/Kg		88	78 - 120
Chloromethane	1250	1200		ug/Kg		96	41 - 142
cis-1,2-Dichloroethene	1250	1130		ug/Kg		90	78 - 124
cis-1,3-Dichloropropene	1250	1260		ug/Kg		101	70 - 133
Cyclohexane	1250	1670		ug/Kg		133	65 - 137
Bromodichloromethane	1250	1090		ug/Kg		88	71 - 138
Dichlorodifluoromethane	1250	910		ug/Kg		73	21 - 150
Ethylbenzene	1250	1210		ug/Kg		97	80 - 120
Ethylene Dibromide	1250	1150		ug/Kg		92	80 - 121
Isopropylbenzene	1250	1250		ug/Kg		100	80 - 130
Methyl acetate	2500	2980		ug/Kg		119	60 - 133
Methyl tert-butyl ether	1250	1180		ug/Kg		94	70 - 130
Methylcyclohexane	1250	1430		ug/Kg		115	70 - 138

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QC Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Method: 8260D MI - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 240-684867/2-A

Matrix: Solid

Analysis Batch: 685088

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 684867

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec	
							Limits	
Methylene Chloride	1250	1050		ug/Kg		84	71 - 124	
Styrene	1250	1250		ug/Kg		100	75 - 140	
Tetrachloroethene	1250	1090		ug/Kg		87	76 - 127	
Toluene	1250	1270		ug/Kg		101	80 - 120	
trans-1,2-Dichloroethene	1250	1060		ug/Kg		85	76 - 130	
trans-1,3-Dichloropropene	1250	1290		ug/Kg		103	61 - 121	
Trichloroethene	1250	1060		ug/Kg		85	74 - 130	
Trichlorofluoromethane	1250	696		ug/Kg		56	50 - 154	
Vinyl chloride	1250	1410		ug/Kg		112	49 - 146	
Xylenes, Total	2500	2370		ug/Kg		95	80 - 122	

Surrogate	LCS		Limits
	%Recovery	Qualifier	
1,2-Dichloroethane-d4 (Surr)	86		58 - 125
4-Bromofluorobenzene (Surr)	90		41 - 143
Dibromofluoromethane (Surr)	82		41 - 138
Toluene-d8 (Surr)	96		56 - 125

Lab Sample ID: LCS 240-684867/3-A

Matrix: Solid

Analysis Batch: 685088

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 684867

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec	
							Limits	
1,2,3-Trimethylbenzene	1250	1460		ug/Kg		117	71 - 132	

Surrogate	LCS		Limits
	%Recovery	Qualifier	
1,2-Dichloroethane-d4 (Surr)	91		58 - 125
4-Bromofluorobenzene (Surr)	96		41 - 143
Dibromofluoromethane (Surr)	79		41 - 138
Toluene-d8 (Surr)	97		56 - 125

Method: 8270E - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 240-684958/1-A

Matrix: Solid

Analysis Batch: 685302

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 684958

Analyte	MB		RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
1,1'-Biphenyl	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
2,4,6-Trichlorophenol	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
2,4,5-Trichlorophenol	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
2,4-Dichlorophenol	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
2,4-Dimethylphenol	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
2,4-Dinitrophenol	ND		300	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
2,4-Dinitrotoluene	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
2-Chloronaphthalene	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
2-Chlorophenol	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
2-Methylnaphthalene	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
2-Methylphenol	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1

Eurofins Cleveland

QC Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 240-684958/1-A

Matrix: Solid

Analysis Batch: 685302

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 684958

Analyte	MB	MB	RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
2-Nitroaniline	ND		400	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
2-Nitrophenol	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
3 & 4 Methylphenol	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
3,3'-Dichlorobenzidine	ND		3200	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
3-Nitroaniline	ND		400	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
4,6-Dinitro-2-methylphenol	ND		300	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
4-Bromophenyl phenyl ether	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
4-Chloro-3-methylphenol	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
4-Chloroaniline	ND		400	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
4-Chlorophenyl phenyl ether	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
4-Nitroaniline	ND		400	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Acenaphthene	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Acenaphthylene	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Acetophenone	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Anthracene	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Atrazine	ND		80	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Benzaldehyde	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Benzo[a]anthracene	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Benzo[a]pyrene	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Benzo[b]fluoranthene	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Benzo[g,h,i]perylene	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Benzo[k]fluoranthene	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Bis(2-chloroethoxy)methane	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Bis(2-chloroethyl)ether	ND		160	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Bis(2-ethylhexyl) phthalate	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Butyl benzyl phthalate	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Caprolactam	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Carbazole	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Chrysene	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Di-n-butyl phthalate	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Di-n-octyl phthalate	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Dibenz(a,h)anthracene	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Dibenzofuran	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Diethyl phthalate	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Dimethyl phthalate	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Fluoranthene	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Fluorene	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Hexachlorobenzene	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Hexachlorobutadiene	ND		80	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Hexachlorocyclopentadiene	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Hexachloroethane	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Indeno[1,2,3-cd]pyrene	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Isophorone	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
N-Nitrosodi-n-propylamine	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
N-Nitrosodiphenylamine	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Naphthalene	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Nitrobenzene	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Pentachlorophenol	ND		300	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Phenanthrene	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1

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QC Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 240-684958/1-A

Matrix: Solid

Analysis Batch: 685302

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 684958

Analyte	MB	MB	RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Phenol	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
Pyrene	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
2,2'-oxybis[1-chloropropane]	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
2,6-Dinitrotoluene	ND		530	ug/Kg		12/18/25 10:33	12/22/25 10:14	1
4-Nitrophenol	ND		660	ug/Kg		12/18/25 10:33	12/22/25 10:14	1

Surrogate	MB	MB	Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
Terphenyl-d14 (Surr)	69		37 - 120	12/18/25 10:33	12/22/25 10:14	1
Phenol-d5 (Surr)	68		29 - 120	12/18/25 10:33	12/22/25 10:14	1
Nitrobenzene-d5 (Surr)	70		28 - 120	12/18/25 10:33	12/22/25 10:14	1
2-Fluorophenol (Surr)	64		26 - 120	12/18/25 10:33	12/22/25 10:14	1
2-Fluorobiphenyl (Surr)	69		36 - 120	12/18/25 10:33	12/22/25 10:14	1
2,4,6-Tribromophenol (Surr)	77		10 - 120	12/18/25 10:33	12/22/25 10:14	1

Lab Sample ID: LCS 240-684958/2-A

Matrix: Solid

Analysis Batch: 685302

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 684958

Analyte	Spike Added	LCS	LCS	Unit	D	%Rec	%Rec Limits
		Result	Qualifier				
1,1'-Biphenyl	1330	891		ug/Kg		67	54 - 120
2,4,6-Trichlorophenol	1330	1000		ug/Kg		75	53 - 120
2,4,5-Trichlorophenol	1330	926		ug/Kg		69	53 - 120
2,4-Dichlorophenol	1330	955		ug/Kg		72	55 - 120
2,4-Dimethylphenol	1330	942		ug/Kg		71	39 - 120
2,4-Dinitrophenol	2670	1240		ug/Kg		46	10 - 120
2,4-Dinitrotoluene	1330	1140		ug/Kg		85	56 - 120
2-Chloronaphthalene	1330	852		ug/Kg		64	54 - 120
2-Chlorophenol	1330	935		ug/Kg		70	54 - 120
2-Methylnaphthalene	1330	897		ug/Kg		67	56 - 120
2-Methylphenol	1330	901		ug/Kg		68	51 - 120
2-Nitroaniline	1330	1000		ug/Kg		75	53 - 120
2-Nitrophenol	1330	1210		ug/Kg		91	51 - 120
3 & 4 Methylphenol	1330	897		ug/Kg		67	51 - 120
3,3'-Dichlorobenzidine	2670	1510	J	ug/Kg		57	31 - 120
3-Nitroaniline	1330	745		ug/Kg		56	36 - 120
4,6-Dinitro-2-methylphenol	2670	1940		ug/Kg		73	10 - 120
4-Bromophenyl phenyl ether	1330	973		ug/Kg		73	56 - 120
4-Chloro-3-methylphenol	1330	925		ug/Kg		69	55 - 120
4-Chloroaniline	1330	494		ug/Kg		37	23 - 120
4-Chlorophenyl phenyl ether	1330	932		ug/Kg		70	54 - 120
4-Nitroaniline	1330	985		ug/Kg		74	46 - 120
Acenaphthene	1330	894		ug/Kg		67	56 - 120
Acenaphthylene	1330	924		ug/Kg		69	54 - 120
Acetophenone	1330	888		ug/Kg		67	53 - 120
Anthracene	1330	973		ug/Kg		73	59 - 120
Atrazine	2670	2020		ug/Kg		76	56 - 136
Benzaldehyde	2670	1630		ug/Kg		61	50 - 120
Benzo[a]anthracene	1330	1040		ug/Kg		78	59 - 120

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QC Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 240-684958/2-A

Matrix: Solid

Analysis Batch: 685302

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 684958

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzo[a]pyrene	1330	955		ug/Kg		72	54 - 120
Benzo[b]fluoranthene	1330	951		ug/Kg		71	58 - 120
Benzo[g,h,i]perylene	1330	1040		ug/Kg		78	56 - 120
Benzo[k]fluoranthene	1330	960		ug/Kg		72	59 - 120
Bis(2-chloroethoxy)methane	1330	866		ug/Kg		65	53 - 120
Bis(2-chloroethyl)ether	1330	830		ug/Kg		62	45 - 120
Bis(2-ethylhexyl) phthalate	1330	1110		ug/Kg		83	52 - 120
Butyl benzyl phthalate	1330	1030		ug/Kg		77	54 - 120
Caprolactam	2670	1870		ug/Kg		70	55 - 120
Carbazole	1330	963		ug/Kg		72	61 - 120
Chrysene	1330	975		ug/Kg		73	58 - 120
Di-n-butyl phthalate	1330	1000		ug/Kg		75	54 - 124
Di-n-octyl phthalate	1330	1020		ug/Kg		76	53 - 120
Dibenz(a,h)anthracene	1330	996		ug/Kg		75	54 - 120
Dibenzofuran	1330	906		ug/Kg		68	54 - 120
Diethyl phthalate	1330	1010		ug/Kg		76	58 - 120
Dimethyl phthalate	1330	948		ug/Kg		71	58 - 120
Fluoranthene	1330	1030		ug/Kg		77	59 - 120
Fluorene	1330	910		ug/Kg		68	56 - 120
Hexachlorobenzene	1330	916		ug/Kg		69	51 - 120
Hexachlorobutadiene	1330	919		ug/Kg		69	46 - 120
Hexachlorocyclopentadiene	1330	967		ug/Kg		72	12 - 120
Hexachloroethane	1330	856		ug/Kg		64	49 - 120
Indeno[1,2,3-cd]pyrene	1330	986		ug/Kg		74	53 - 120
Isophorone	1330	917		ug/Kg		69	52 - 120
N-Nitrosodi-n-propylamine	1330	859		ug/Kg		64	52 - 120
N-Nitrosodiphenylamine	1330	906		ug/Kg		68	58 - 120
Naphthalene	1330	843		ug/Kg		63	54 - 120
Nitrobenzene	1330	943		ug/Kg		71	52 - 120
Pentachlorophenol	2670	1770		ug/Kg		67	31 - 120
Phenanthrene	1330	912		ug/Kg		68	57 - 120
Phenol	1330	882		ug/Kg		66	48 - 120
Pyrene	1330	996		ug/Kg		75	59 - 120
2,2'-oxybis[1-chloropropane]	1330	812		ug/Kg		61	42 - 120
2,6-Dinitrotoluene	1330	1080		ug/Kg		81	57 - 120
4-Nitrophenol	2670	1940		ug/Kg		73	41 - 123

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
Terphenyl-d14 (Surr)	65		37 - 120
Phenol-d5 (Surr)	66		29 - 120
Nitrobenzene-d5 (Surr)	70		28 - 120
2-Fluorophenol (Surr)	62		26 - 120
2-Fluorobiphenyl (Surr)	64		36 - 120
2,4,6-Tribromophenol (Surr)	80		10 - 120

QC Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Lab Sample ID: MB 240-684940/1-A
Matrix: Water
Analysis Batch: 685067

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 684940

Analyte	MB	MB	RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Acenaphthene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 07:58	1
Acenaphthylene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 07:58	1
Acetophenone	ND		1.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
Anthracene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 07:58	1
Atrazine	ND		2.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
Benzaldehyde	ND		2.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
Benzo[a]anthracene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 07:58	1
Benzo[a]pyrene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 07:58	1
Benzo[b]fluoranthene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 07:58	1
Benzo[g,h,i]perylene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 07:58	1
Benzo[k]fluoranthene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 07:58	1
1,1'-Biphenyl	ND		1.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
Bis(2-chloroethoxy)methane	ND		1.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
Bis(2-chloroethyl)ether	ND		1.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
Bis(2-ethylhexyl) phthalate	ND		2.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
4-Bromophenyl phenyl ether	ND		1.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
Butyl benzyl phthalate	ND		2.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
Caprolactam	ND		10	ug/L		12/18/25 09:48	12/19/25 07:58	1
Carbazole	ND		1.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
4-Chloroaniline	ND		1.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
4-Chloro-3-methylphenol	ND		1.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
2-Chloronaphthalene	ND		1.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
2-Chlorophenol	ND		1.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
4-Chlorophenyl phenyl ether	ND		1.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
Chrysene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 07:58	1
Dibenz(a,h)anthracene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 07:58	1
Dibenzofuran	ND		1.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
3,3'-Dichlorobenzidine	ND		2.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
2,4-Dichlorophenol	ND		1.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
Diethyl phthalate	ND		2.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
2,4-Dimethylphenol	ND		1.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
Dimethyl phthalate	ND		2.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
Di-n-butyl phthalate	ND		2.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
4,6-Dinitro-2-methylphenol	ND		4.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
2,4-Dinitrophenol	ND		4.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
2,4-Dinitrotoluene	ND		1.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
2,6-Dinitrotoluene	ND		1.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
Di-n-octyl phthalate	ND		2.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
Fluoranthene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 07:58	1
Fluorene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 07:58	1
Hexachlorobenzene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 07:58	1
Hexachlorobutadiene	ND		1.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
Hexachlorocyclopentadiene	ND		2.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
Hexachloroethane	ND		1.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
Indeno[1,2,3-cd]pyrene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 07:58	1
Isophorone	ND		1.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
2-Methylnaphthalene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 07:58	1
2-Methylphenol	ND		1.0	ug/L		12/18/25 09:48	12/19/25 07:58	1

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QC Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Lab Sample ID: MB 240-684940/1-A

Matrix: Water

Analysis Batch: 685067

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 684940

Analyte	MB	MB	RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
3 & 4 Methylphenol	ND		1.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
Naphthalene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 07:58	1
2-Nitroaniline	ND		1.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
3-Nitroaniline	ND		1.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
4-Nitroaniline	ND		1.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
Nitrobenzene	ND		1.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
2-Nitrophenol	ND		1.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
4-Nitrophenol	ND		2.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
N-Nitrosodi-n-propylamine	ND		1.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
N-Nitrosodiphenylamine	ND		1.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
2,2'-oxybis[1-chloropropane]	ND		1.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
Pentachlorophenol	ND		4.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
Phenanthrene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 07:58	1
Phenol	ND		1.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
Pyrene	ND		0.20	ug/L		12/18/25 09:48	12/19/25 07:58	1
2,4,5-Trichlorophenol	ND		1.0	ug/L		12/18/25 09:48	12/19/25 07:58	1
2,4,6-Trichlorophenol	ND		1.0	ug/L		12/18/25 09:48	12/19/25 07:58	1

Surrogate	MB	MB	Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
2-Fluorobiphenyl (Surr)	81		42 - 120	12/18/25 09:48	12/19/25 07:58	1
2-Fluorophenol (Surr)	78		20 - 120	12/18/25 09:48	12/19/25 07:58	1
Nitrobenzene-d5 (Surr)	88		54 - 120	12/18/25 09:48	12/19/25 07:58	1
Phenol-d5 (Surr)	68		26 - 120	12/18/25 09:48	12/19/25 07:58	1
Terphenyl-d14 (Surr)	92		55 - 121	12/18/25 09:48	12/19/25 07:58	1
2,4,6-Tribromophenol (Surr)	80		44 - 120	12/18/25 09:48	12/19/25 07:58	1

Lab Sample ID: LCS 240-684940/2-A

Matrix: Water

Analysis Batch: 685067

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 684940

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Acenaphthylene	6.67	6.10		ug/L		91	69 - 121
Acetophenone	6.67	6.37		ug/L		96	75 - 126
Anthracene	6.67	6.32		ug/L		95	67 - 129
Atrazine	13.3	13.3		ug/L		100	73 - 120
Benzaldehyde	13.3	11.2		ug/L		84	66 - 120
Benzo[a]anthracene	6.67	6.73		ug/L		101	80 - 120
Benzo[a]pyrene	6.67	6.59		ug/L		99	78 - 126
Benzo[b]fluoranthene	6.67	6.70		ug/L		101	80 - 121
Benzo[g,h,i]perylene	6.67	6.89		ug/L		103	72 - 143
Benzo[k]fluoranthene	6.67	6.71		ug/L		101	80 - 125
1,1'-Biphenyl	6.67	6.10		ug/L		92	71 - 120
Bis(2-chloroethoxy)methane	6.67	6.46		ug/L		97	77 - 132
Bis(2-chloroethyl)ether	6.67	6.28		ug/L		94	74 - 129
Bis(2-ethylhexyl) phthalate	6.67	7.20		ug/L		108	69 - 132
4-Bromophenyl phenyl ether	6.67	5.94		ug/L		89	74 - 124
Butyl benzyl phthalate	6.67	7.26		ug/L		109	76 - 126

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QC Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Lab Sample ID: LCS 240-684940/2-A

Matrix: Water

Analysis Batch: 685067

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 684940

Analyte	Spike	LCS	LCS	Unit	D	%Rec	%Rec Limits
	Added	Result	Qualifier				
Caprolactam	13.3	5.80	J	ug/L		44	15 - 120
Carbazole	6.67	6.54		ug/L		98	78 - 130
4-Chloroaniline	6.67	5.54		ug/L		83	76 - 127
4-Chloro-3-methylphenol	6.67	6.68		ug/L		100	79 - 132
2-Chloronaphthalene	6.67	5.82		ug/L		87	68 - 120
2-Chlorophenol	6.67	6.58		ug/L		99	76 - 129
4-Chlorophenyl phenyl ether	6.67	5.87		ug/L		88	69 - 120
Chrysene	6.67	6.47		ug/L		97	80 - 128
Dibenz(a,h)anthracene	6.67	6.75		ug/L		101	71 - 139
Dibenzofuran	6.67	6.09		ug/L		91	73 - 127
3,3'-Dichlorobenzidine	13.3	12.7		ug/L		96	70 - 120
2,4-Dichlorophenol	6.67	6.54		ug/L		98	78 - 128
Diethyl phthalate	6.67	6.99		ug/L		105	59 - 134
2,4-Dimethylphenol	6.67	6.37		ug/L		96	76 - 131
Dimethyl phthalate	6.67	6.58		ug/L		99	80 - 132
Di-n-butyl phthalate	6.67	6.97		ug/L		105	79 - 133
4,6-Dinitro-2-methylphenol	13.3	12.0		ug/L		90	10 - 175
2,4-Dinitrophenol	13.3	10.6		ug/L		80	10 - 146
2,4-Dinitrotoluene	6.67	6.61		ug/L		99	74 - 120
2,6-Dinitrotoluene	6.67	6.41		ug/L		96	76 - 120
Di-n-octyl phthalate	6.67	7.33		ug/L		110	67 - 129
Fluoranthene	6.67	7.15		ug/L		107	79 - 129
Fluorene	6.67	6.29		ug/L		94	79 - 124
Hexachlorobenzene	6.67	6.15		ug/L		92	57 - 120
Hexachlorobutadiene	6.67	4.52		ug/L		68	44 - 120
Hexachlorocyclopentadiene	6.67	4.36		ug/L		65	43 - 120
Hexachloroethane	6.67	4.99		ug/L		75	37 - 120
Indeno[1,2,3-cd]pyrene	6.67	6.55		ug/L		98	70 - 122
Isophorone	6.67	6.82		ug/L		102	80 - 128
2-Methylnaphthalene	6.67	5.71		ug/L		86	68 - 120
2-Methylphenol	6.67	6.15		ug/L		92	79 - 127
3 & 4 Methylphenol	6.67	6.69		ug/L		100	77 - 129
Naphthalene	6.67	5.87		ug/L		88	68 - 120
2-Nitroaniline	6.67	6.44		ug/L		97	73 - 123
3-Nitroaniline	6.67	5.63		ug/L		85	73 - 120
4-Nitroaniline	6.67	6.34		ug/L		95	71 - 123
Nitrobenzene	6.67	6.20		ug/L		93	72 - 120
2-Nitrophenol	6.67	6.95		ug/L		104	61 - 136
4-Nitrophenol	13.3	9.58		ug/L		72	10 - 125
N-Nitrosodi-n-propylamine	6.67	6.72		ug/L		101	71 - 135
N-Nitrosodiphenylamine	6.67	6.36		ug/L		95	50 - 126
2,2'-oxybis[1-chloropropane]	6.67	6.53		ug/L		98	74 - 121
Pentachlorophenol	13.3	9.75		ug/L		73	39 - 142
Phenanthrene	6.67	6.55		ug/L		98	69 - 129
Phenol	6.67	5.44		ug/L		82	54 - 126
Pyrene	6.67	7.10		ug/L		106	80 - 128
2,4,5-Trichlorophenol	6.67	6.36		ug/L		95	71 - 135
2,4,6-Trichlorophenol	6.67	6.68		ug/L		100	51 - 148

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QC Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Lab Sample ID: LCS 240-684940/2-A
Matrix: Water
Analysis Batch: 685067

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 684940

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
2-Fluorobiphenyl (Surr)	85		42 - 120
2-Fluorophenol (Surr)	82		20 - 120
Nitrobenzene-d5 (Surr)	91		54 - 120
Phenol-d5 (Surr)	79		26 - 120
Terphenyl-d14 (Surr)	90		55 - 121
2,4,6-Tribromophenol (Surr)	96		44 - 120

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Lab Sample ID: MB 240-684909/1-A
Matrix: Solid
Analysis Batch: 685017

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 684909

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		260	ug/Kg		12/18/25 08:49	12/18/25 16:08	1
Aroclor-1221	ND		260	ug/Kg		12/18/25 08:49	12/18/25 16:08	1
Aroclor-1232	ND		260	ug/Kg		12/18/25 08:49	12/18/25 16:08	1
Aroclor-1242	ND		260	ug/Kg		12/18/25 08:49	12/18/25 16:08	1
Aroclor-1248	ND		260	ug/Kg		12/18/25 08:49	12/18/25 16:08	1
Aroclor-1254	ND		260	ug/Kg		12/18/25 08:49	12/18/25 16:08	1
Aroclor-1260	ND		260	ug/Kg		12/18/25 08:49	12/18/25 16:08	1

Surrogate	MB MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
Tetrachloro-m-xylene	85		17 - 121	12/18/25 08:49	12/18/25 16:08	1
DCB Decachlorobiphenyl	110		10 - 137	12/18/25 08:49	12/18/25 16:08	1

Lab Sample ID: LCS 240-684909/2-A
Matrix: Solid
Analysis Batch: 685017

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 684909

Analyte	Spike Added	LCS LCS		Unit	D	%Rec	%Rec Limits
		Result	Qualifier				
Aroclor-1016	1000	757		ug/Kg		76	22 - 120
Aroclor-1260	1000	856		ug/Kg		86	29 - 124

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
Tetrachloro-m-xylene	92		17 - 121
DCB Decachlorobiphenyl	121		10 - 137

Method: 6020B - Metals (ICP/MS)

Lab Sample ID: MB 240-684825/1-A
Matrix: Solid
Analysis Batch: 685081

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 684825

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		80	ug/Kg		12/17/25 15:00	12/18/25 11:43	2
Silver	ND		80	ug/Kg		12/17/25 15:00	12/18/25 11:43	2
Barium	ND		1.0	mg/Kg		12/17/25 15:00	12/18/25 11:43	2

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QC Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: MB 240-684825/1-A
Matrix: Solid
Analysis Batch: 685081

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 684825

Analyte	MB MB		RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Copper	ND		400	ug/Kg		12/17/25 15:00	12/18/25 11:43	2
Cadmium	ND		0.20	mg/Kg		12/17/25 15:00	12/18/25 11:43	2
Lead	ND		200	ug/Kg		12/17/25 15:00	12/18/25 11:43	2
Chromium	ND		0.40	mg/Kg		12/17/25 15:00	12/18/25 11:43	2
Selenium	ND		160	ug/Kg		12/17/25 15:00	12/18/25 11:43	2
Zinc	ND		3700	ug/Kg		12/17/25 15:00	12/18/25 11:43	2

Lab Sample ID: LCS 240-684825/3-A
Matrix: Solid
Analysis Batch: 685081

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 684825

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Silver	10000	9040		ug/Kg		90	80 - 120
Barium	100	93.2		mg/Kg		93	80 - 120
Copper	50000	47300		ug/Kg		95	80 - 120
Cadmium	50.0	46.2		mg/Kg		92	80 - 120
Lead	50000	46900		ug/Kg		94	80 - 120
Chromium	50.0	48.3		mg/Kg		97	80 - 120
Selenium	100000	91900		ug/Kg		92	80 - 120
Zinc	50000	48400		ug/Kg		97	80 - 120

Lab Sample ID: MB 240-684791/1-A
Matrix: Water
Analysis Batch: 685068

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 684791

Analyte	MB MB		RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Arsenic	ND		5.0	ug/L		12/17/25 14:00	12/18/25 13:34	1
Silver	ND		0.20	ug/L		12/17/25 14:00	12/18/25 13:34	1
Barium	ND		100	ug/L		12/17/25 14:00	12/18/25 13:34	1
Copper	ND		4.0	ug/L		12/17/25 14:00	12/18/25 13:34	1
Cadmium	ND		1.0	ug/L		12/17/25 14:00	12/18/25 13:34	1
Lead	ND		3.0	ug/L		12/17/25 14:00	12/18/25 13:34	1
Chromium	ND		10	ug/L		12/17/25 14:00	12/18/25 13:34	1
Selenium	ND		5.0	ug/L		12/17/25 14:00	12/18/25 13:34	1
Zinc	ND		50	ug/L		12/17/25 14:00	12/18/25 13:34	1

Lab Sample ID: LCS 240-684791/2-A
Matrix: Water
Analysis Batch: 685068

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 684791

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Silver	100	95.9		ug/L		96	80 - 120
Barium	1000	985		ug/L		98	80 - 120
Copper	500	496		ug/L		99	80 - 120
Cadmium	500	488		ug/L		98	80 - 120
Lead	500	505		ug/L		101	80 - 120
Chromium	500	495		ug/L		99	80 - 120

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QC Sample Results

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 240-684791/2-A
Matrix: Water
Analysis Batch: 685068

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 684791

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec	
							Limits	
Selenium	1000	984		ug/L		98	80 - 120	
Zinc	500	492		ug/L		98	80 - 120	

Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 240-684792/1-A
Matrix: Water
Analysis Batch: 685024

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 684792

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac

Lab Sample ID: LCS 240-684792/2-A
Matrix: Water
Analysis Batch: 685024

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 684792

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec	
							Limits	
Mercury	5.00	4.69		ug/L		94	80 - 120	

Method: 7471B - Mercury (CVAA)

Lab Sample ID: MB 240-684830/1-A
Matrix: Solid
Analysis Batch: 685008

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 684830

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac

Lab Sample ID: LCS 240-684830/2-A
Matrix: Solid
Analysis Batch: 685008

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 684830

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec	
							Limits	
Mercury	833	814		ug/Kg		98	80 - 120	

Method: Moisture - Percent Moisture

Lab Sample ID: 240-240176-1 DU
Matrix: Solid
Analysis Batch: 684848

Client Sample ID: GP-25-01-8-9'
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD	
								Limit	
Percent Solids	78.1		80.7		%		3	20	
Percent Moisture	21.9		19.3		%		12	20	

QC Association Summary

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

GC/MS VOA

Prep Batch: 684867

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-240176-1	GP-25-01-8-9'	Total/NA	Solid	5035	
240-240176-3	GP-25-02-6-7'	Total/NA	Solid	5035	
240-240176-4	GP-25-03-9.5-10.5'	Total/NA	Solid	5035	
240-240176-5	GP-25-04-6-7'	Total/NA	Solid	5035	
240-240176-7	GP-25-05-3-4'	Total/NA	Solid	5035	
MB 240-684867/1-A	Method Blank	Total/NA	Solid	5035	
LCS 240-684867/2-A	Lab Control Sample	Total/NA	Solid	5035	
LCS 240-684867/3-A	Lab Control Sample	Total/NA	Solid	5035	

Analysis Batch: 685011

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-240176-2	GP-25-01 W	Total/NA	Water	8260D	
240-240176-6	GP-25-02 W	Total/NA	Water	8260D	
240-240176-8	GP-25-05 W	Total/NA	Water	8260D	
240-240176-9	GP-25-04 W	Total/NA	Water	8260D	
240-240176-10	GP-25-03 W	Total/NA	Water	8260D	
240-240176-11	Trip Blank	Total/NA	Water	8260D	
MB 240-685011/7	Method Blank	Total/NA	Water	8260D	
LCS 240-685011/3	Lab Control Sample	Total/NA	Water	8260D	
LCS 240-685011/4	Lab Control Sample	Total/NA	Water	8260D	

Analysis Batch: 685088

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-240176-3	GP-25-02-6-7'	Total/NA	Solid	8260D MI	684867
240-240176-4	GP-25-03-9.5-10.5'	Total/NA	Solid	8260D MI	684867
240-240176-7	GP-25-05-3-4'	Total/NA	Solid	8260D MI	684867
MB 240-684867/1-A	Method Blank	Total/NA	Solid	8260D MI	684867
LCS 240-684867/2-A	Lab Control Sample	Total/NA	Solid	8260D MI	684867
LCS 240-684867/3-A	Lab Control Sample	Total/NA	Solid	8260D MI	684867

Analysis Batch: 685504

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-240176-1	GP-25-01-8-9'	Total/NA	Solid	8260D MI	684867
240-240176-5	GP-25-04-6-7'	Total/NA	Solid	8260D MI	684867

GC/MS Semi VOA

Prep Batch: 684940

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-240176-2	GP-25-01 W	Total/NA	Water	3511	
240-240176-6	GP-25-02 W	Total/NA	Water	3511	
240-240176-8	GP-25-05 W	Total/NA	Water	3511	
240-240176-9	GP-25-04 W	Total/NA	Water	3511	
240-240176-10	GP-25-03 W	Total/NA	Water	3511	
MB 240-684940/1-A	Method Blank	Total/NA	Water	3511	
LCS 240-684940/2-A	Lab Control Sample	Total/NA	Water	3511	

Prep Batch: 684958

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-240176-1	GP-25-01-8-9'	Total/NA	Solid	3546	
240-240176-3	GP-25-02-6-7'	Total/NA	Solid	3546	

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QC Association Summary

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

GC/MS Semi VOA (Continued)

Prep Batch: 684958 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-240176-4	GP-25-03-9.5-10.5'	Total/NA	Solid	3546	
240-240176-5	GP-25-04-6-7'	Total/NA	Solid	3546	
240-240176-7	GP-25-05-3-4'	Total/NA	Solid	3546	
MB 240-684958/1-A	Method Blank	Total/NA	Solid	3546	
LCS 240-684958/2-A	Lab Control Sample	Total/NA	Solid	3546	

Analysis Batch: 685067

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-240176-2	GP-25-01 W	Total/NA	Water	8270E	684940
240-240176-6	GP-25-02 W	Total/NA	Water	8270E	684940
240-240176-8	GP-25-05 W	Total/NA	Water	8270E	684940
240-240176-9	GP-25-04 W	Total/NA	Water	8270E	684940
240-240176-10	GP-25-03 W	Total/NA	Water	8270E	684940
MB 240-684940/1-A	Method Blank	Total/NA	Water	8270E	684940
LCS 240-684940/2-A	Lab Control Sample	Total/NA	Water	8270E	684940

Analysis Batch: 685302

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-240176-1	GP-25-01-8-9'	Total/NA	Solid	8270E	684958
240-240176-3	GP-25-02-6-7'	Total/NA	Solid	8270E	684958
240-240176-4	GP-25-03-9.5-10.5'	Total/NA	Solid	8270E	684958
240-240176-5	GP-25-04-6-7'	Total/NA	Solid	8270E	684958
240-240176-7	GP-25-05-3-4'	Total/NA	Solid	8270E	684958
MB 240-684958/1-A	Method Blank	Total/NA	Solid	8270E	684958
LCS 240-684958/2-A	Lab Control Sample	Total/NA	Solid	8270E	684958

GC Semi VOA

Prep Batch: 684909

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-240176-1	GP-25-01-8-9'	Total/NA	Solid	3546	
240-240176-3	GP-25-02-6-7'	Total/NA	Solid	3546	
240-240176-4	GP-25-03-9.5-10.5'	Total/NA	Solid	3546	
240-240176-5	GP-25-04-6-7'	Total/NA	Solid	3546	
240-240176-7	GP-25-05-3-4'	Total/NA	Solid	3546	
MB 240-684909/1-A	Method Blank	Total/NA	Solid	3546	
LCS 240-684909/2-A	Lab Control Sample	Total/NA	Solid	3546	

Analysis Batch: 685017

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-240176-1	GP-25-01-8-9'	Total/NA	Solid	8082A	684909
240-240176-3	GP-25-02-6-7'	Total/NA	Solid	8082A	684909
240-240176-4	GP-25-03-9.5-10.5'	Total/NA	Solid	8082A	684909
240-240176-5	GP-25-04-6-7'	Total/NA	Solid	8082A	684909
240-240176-7	GP-25-05-3-4'	Total/NA	Solid	8082A	684909
MB 240-684909/1-A	Method Blank	Total/NA	Solid	8082A	684909
LCS 240-684909/2-A	Lab Control Sample	Total/NA	Solid	8082A	684909

QC Association Summary

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Metals

Prep Batch: 684791

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-240176-2	GP-25-01 W	Dissolved	Water	3005A	
240-240176-6	GP-25-02 W	Dissolved	Water	3005A	
240-240176-8	GP-25-05 W	Dissolved	Water	3005A	
240-240176-9	GP-25-04 W	Dissolved	Water	3005A	
240-240176-10	GP-25-03 W	Dissolved	Water	3005A	
MB 240-684791/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 240-684791/2-A	Lab Control Sample	Total Recoverable	Water	3005A	

Prep Batch: 684792

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-240176-2	GP-25-01 W	Dissolved	Water	7470A	
240-240176-6	GP-25-02 W	Dissolved	Water	7470A	
240-240176-8	GP-25-05 W	Dissolved	Water	7470A	
240-240176-9	GP-25-04 W	Dissolved	Water	7470A	
240-240176-10	GP-25-03 W	Dissolved	Water	7470A	
MB 240-684792/1-A	Method Blank	Total/NA	Water	7470A	
LCS 240-684792/2-A	Lab Control Sample	Total/NA	Water	7470A	

Prep Batch: 684825

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-240176-1	GP-25-01-8-9'	Total/NA	Solid	3050B	
240-240176-3	GP-25-02-6-7'	Total/NA	Solid	3050B	
240-240176-4	GP-25-03-9.5-10.5'	Total/NA	Solid	3050B	
240-240176-5	GP-25-04-6-7'	Total/NA	Solid	3050B	
240-240176-7	GP-25-05-3-4'	Total/NA	Solid	3050B	
MB 240-684825/1-A	Method Blank	Total/NA	Solid	3050B	
LCS 240-684825/3-A	Lab Control Sample	Total/NA	Solid	3050B	

Prep Batch: 684830

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-240176-1	GP-25-01-8-9'	Total/NA	Solid	7471B	
240-240176-3	GP-25-02-6-7'	Total/NA	Solid	7471B	
240-240176-4	GP-25-03-9.5-10.5'	Total/NA	Solid	7471B	
240-240176-5	GP-25-04-6-7'	Total/NA	Solid	7471B	
240-240176-7	GP-25-05-3-4'	Total/NA	Solid	7471B	
MB 240-684830/1-A	Method Blank	Total/NA	Solid	7471B	
LCS 240-684830/2-A	Lab Control Sample	Total/NA	Solid	7471B	

Analysis Batch: 685008

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-240176-1	GP-25-01-8-9'	Total/NA	Solid	7471B	684830
240-240176-3	GP-25-02-6-7'	Total/NA	Solid	7471B	684830
240-240176-4	GP-25-03-9.5-10.5'	Total/NA	Solid	7471B	684830
240-240176-5	GP-25-04-6-7'	Total/NA	Solid	7471B	684830
240-240176-7	GP-25-05-3-4'	Total/NA	Solid	7471B	684830
MB 240-684830/1-A	Method Blank	Total/NA	Solid	7471B	684830
LCS 240-684830/2-A	Lab Control Sample	Total/NA	Solid	7471B	684830

Analysis Batch: 685024

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-240176-2	GP-25-01 W	Dissolved	Water	7470A	684792

QC Association Summary

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Metals (Continued)

Analysis Batch: 685024 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-240176-6	GP-25-02 W	Dissolved	Water	7470A	684792
240-240176-8	GP-25-05 W	Dissolved	Water	7470A	684792
240-240176-9	GP-25-04 W	Dissolved	Water	7470A	684792
240-240176-10	GP-25-03 W	Dissolved	Water	7470A	684792
MB 240-684792/1-A	Method Blank	Total/NA	Water	7470A	684792
LCS 240-684792/2-A	Lab Control Sample	Total/NA	Water	7470A	684792

Analysis Batch: 685068

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-240176-2	GP-25-01 W	Dissolved	Water	6020B	684791
240-240176-6	GP-25-02 W	Dissolved	Water	6020B	684791
240-240176-8	GP-25-05 W	Dissolved	Water	6020B	684791
240-240176-9	GP-25-04 W	Dissolved	Water	6020B	684791
240-240176-10	GP-25-03 W	Dissolved	Water	6020B	684791
MB 240-684791/1-A	Method Blank	Total Recoverable	Water	6020B	684791
LCS 240-684791/2-A	Lab Control Sample	Total Recoverable	Water	6020B	684791

Analysis Batch: 685081

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-240176-1	GP-25-01-8-9'	Total/NA	Solid	6020B	684825
240-240176-3	GP-25-02-6-7'	Total/NA	Solid	6020B	684825
240-240176-4	GP-25-03-9.5-10.5'	Total/NA	Solid	6020B	684825
240-240176-5	GP-25-04-6-7'	Total/NA	Solid	6020B	684825
240-240176-7	GP-25-05-3-4'	Total/NA	Solid	6020B	684825
MB 240-684825/1-A	Method Blank	Total/NA	Solid	6020B	684825
LCS 240-684825/3-A	Lab Control Sample	Total/NA	Solid	6020B	684825

Analysis Batch: 685191

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-240176-2	GP-25-01 W	Dissolved	Water	6020B	684791
240-240176-6	GP-25-02 W	Dissolved	Water	6020B	684791
240-240176-8	GP-25-05 W	Dissolved	Water	6020B	684791
240-240176-9	GP-25-04 W	Dissolved	Water	6020B	684791
240-240176-10	GP-25-03 W	Dissolved	Water	6020B	684791

Analysis Batch: 685250

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-240176-1	GP-25-01-8-9'	Total/NA	Solid	6020B	684825
240-240176-3	GP-25-02-6-7'	Total/NA	Solid	6020B	684825
240-240176-4	GP-25-03-9.5-10.5'	Total/NA	Solid	6020B	684825
240-240176-5	GP-25-04-6-7'	Total/NA	Solid	6020B	684825
240-240176-7	GP-25-05-3-4'	Total/NA	Solid	6020B	684825

General Chemistry

Analysis Batch: 684848

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-240176-1	GP-25-01-8-9'	Total/NA	Solid	Moisture	
240-240176-3	GP-25-02-6-7'	Total/NA	Solid	Moisture	
240-240176-4	GP-25-03-9.5-10.5'	Total/NA	Solid	Moisture	
240-240176-5	GP-25-04-6-7'	Total/NA	Solid	Moisture	

Eurofins Cleveland

QC Association Summary

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

General Chemistry (Continued)

Analysis Batch: 684848 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-240176-7	GP-25-05-3-4'	Total/NA	Solid	Moisture	
240-240176-1 DU	GP-25-01-8-9'	Total/NA	Solid	Moisture	

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

Lab Chronicle

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-01-8-9'

Lab Sample ID: 240-240176-1

Date Collected: 12/12/25 09:35

Matrix: Solid

Date Received: 12/16/25 11:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	684848	AAP	EET CLE	12/17/25 16:18

Client Sample ID: GP-25-01-8-9'

Lab Sample ID: 240-240176-1

Date Collected: 12/12/25 09:35

Matrix: Solid

Date Received: 12/16/25 11:00

Percent Solids: 78.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			684867	LAM	EET CLE	12/17/25 20:35
Total/NA	Analysis	8260D MI		1	685504	HMB	EET CLE	12/23/25 09:30
Total/NA	Prep	3546			684958	L6TL	EET CLE	12/18/25 10:33
Total/NA	Analysis	8270E		1	685302	JMG	EET CLE	12/22/25 12:36
Total/NA	Prep	3546			684909	L6TL	EET CLE	12/18/25 08:49
Total/NA	Analysis	8082A		1	685017	MBB	EET CLE	12/18/25 17:42
Total/NA	Prep	3050B			684825	DEE	EET CLE	12/17/25 15:00
Total/NA	Analysis	6020B		2	685081	AJC	EET CLE	12/18/25 12:25
Total/NA	Prep	3050B			684825	DEE	EET CLE	12/17/25 15:00
Total/NA	Analysis	6020B		2	685250	AJC	EET CLE	12/19/25 11:33
Total/NA	Prep	7471B			684830	DEE	EET CLE	12/17/25 15:00
Total/NA	Analysis	7471B		1	685008	TQ6W	EET CLE	12/18/25 11:41

Client Sample ID: GP-25-01 W

Lab Sample ID: 240-240176-2

Date Collected: 12/12/25 10:30

Matrix: Water

Date Received: 12/16/25 11:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	685011	R5XG	EET CLE	12/19/25 03:26
Total/NA	Prep	3511			684940	LKG	EET CLE	12/18/25 09:48
Total/NA	Analysis	8270E		1	685067	LKG	EET CLE	12/19/25 09:54
Dissolved	Prep	3005A			684791	F3PF	EET CLE	12/17/25 14:00
Dissolved	Analysis	6020B		1	685068	S4FJ	EET CLE	12/18/25 15:24
Dissolved	Prep	3005A			684791	F3PF	EET CLE	12/17/25 14:00
Dissolved	Analysis	6020B		1	685191	S4FJ	EET CLE	12/19/25 11:25
Dissolved	Prep	7470A			684792	F3PF	EET CLE	12/17/25 14:00
Dissolved	Analysis	7470A		1	685024	TQ6W	EET CLE	12/18/25 14:14

Client Sample ID: GP-25-02-6-7'

Lab Sample ID: 240-240176-3

Date Collected: 12/12/25 10:55

Matrix: Solid

Date Received: 12/16/25 11:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	684848	AAP	EET CLE	12/17/25 16:18

Lab Chronicle

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-02-6-7'

Lab Sample ID: 240-240176-3

Date Collected: 12/12/25 10:55

Matrix: Solid

Date Received: 12/16/25 11:00

Percent Solids: 81.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			684867	LAM	EET CLE	12/17/25 20:35
Total/NA	Analysis	8260D MI		1	685088	HMB	EET CLE	12/19/25 15:05
Total/NA	Prep	3546			684958	L6TL	EET CLE	12/18/25 10:33
Total/NA	Analysis	8270E		1	685302	JMG	EET CLE	12/22/25 12:59
Total/NA	Prep	3546			684909	L6TL	EET CLE	12/18/25 08:49
Total/NA	Analysis	8082A		1	685017	MBB	EET CLE	12/18/25 17:58
Total/NA	Prep	3050B			684825	DEE	EET CLE	12/17/25 15:00
Total/NA	Analysis	6020B		2	685081	AJC	EET CLE	12/18/25 12:28
Total/NA	Prep	3050B			684825	DEE	EET CLE	12/17/25 15:00
Total/NA	Analysis	6020B		2	685250	AJC	EET CLE	12/19/25 11:36
Total/NA	Prep	7471B			684830	DEE	EET CLE	12/17/25 15:00
Total/NA	Analysis	7471B		1	685008	TQ6W	EET CLE	12/18/25 11:43

Client Sample ID: GP-25-03-9.5-10.5'

Lab Sample ID: 240-240176-4

Date Collected: 12/12/25 11:55

Matrix: Solid

Date Received: 12/16/25 11:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	684848	AAP	EET CLE	12/17/25 16:18

Client Sample ID: GP-25-03-9.5-10.5'

Lab Sample ID: 240-240176-4

Date Collected: 12/12/25 11:55

Matrix: Solid

Date Received: 12/16/25 11:00

Percent Solids: 82.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			684867	LAM	EET CLE	12/17/25 20:35
Total/NA	Analysis	8260D MI		100	685088	HMB	EET CLE	12/19/25 18:33
Total/NA	Prep	3546			684958	L6TL	EET CLE	12/18/25 10:33
Total/NA	Analysis	8270E		20	685302	JMG	EET CLE	12/22/25 14:10
Total/NA	Prep	3546			684909	L6TL	EET CLE	12/18/25 08:49
Total/NA	Analysis	8082A		1	685017	MBB	EET CLE	12/18/25 18:14
Total/NA	Prep	3050B			684825	DEE	EET CLE	12/17/25 15:00
Total/NA	Analysis	6020B		2	685081	AJC	EET CLE	12/18/25 12:30
Total/NA	Prep	3050B			684825	DEE	EET CLE	12/17/25 15:00
Total/NA	Analysis	6020B		2	685250	AJC	EET CLE	12/19/25 11:39
Total/NA	Prep	7471B			684830	DEE	EET CLE	12/17/25 15:00
Total/NA	Analysis	7471B		1	685008	TQ6W	EET CLE	12/18/25 11:48

Client Sample ID: GP-25-04-6-7'

Lab Sample ID: 240-240176-5

Date Collected: 12/12/25 12:30

Matrix: Solid

Date Received: 12/16/25 11:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	684848	AAP	EET CLE	12/17/25 16:18

Lab Chronicle

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-04-6-7'

Lab Sample ID: 240-240176-5

Date Collected: 12/12/25 12:30

Matrix: Solid

Date Received: 12/16/25 11:00

Percent Solids: 84.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			684867	LAM	EET CLE	12/17/25 20:35
Total/NA	Analysis	8260D MI		1	685504	HMB	EET CLE	12/23/25 09:53
Total/NA	Prep	3546			684958	L6TL	EET CLE	12/18/25 10:33
Total/NA	Analysis	8270E		1	685302	JMG	EET CLE	12/22/25 13:23
Total/NA	Prep	3546			684909	L6TL	EET CLE	12/18/25 08:49
Total/NA	Analysis	8082A		1	685017	MBB	EET CLE	12/18/25 18:29
Total/NA	Prep	3050B			684825	DEE	EET CLE	12/17/25 15:00
Total/NA	Analysis	6020B		2	685081	AJC	EET CLE	12/18/25 12:38
Total/NA	Prep	3050B			684825	DEE	EET CLE	12/17/25 15:00
Total/NA	Analysis	6020B		2	685250	AJC	EET CLE	12/19/25 11:41
Total/NA	Prep	7471B			684830	DEE	EET CLE	12/17/25 15:00
Total/NA	Analysis	7471B		1	685008	TQ6W	EET CLE	12/18/25 11:50

Client Sample ID: GP-25-02 W

Lab Sample ID: 240-240176-6

Date Collected: 12/12/25 12:45

Matrix: Water

Date Received: 12/16/25 11:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	685011	R5XG	EET CLE	12/19/25 03:50
Total/NA	Prep	3511			684940	LKG	EET CLE	12/18/25 09:48
Total/NA	Analysis	8270E		1	685067	LKG	EET CLE	12/19/25 10:23
Dissolved	Prep	3005A			684791	F3PF	EET CLE	12/17/25 14:00
Dissolved	Analysis	6020B		1	685068	S4FJ	EET CLE	12/18/25 15:27
Dissolved	Prep	3005A			684791	F3PF	EET CLE	12/17/25 14:00
Dissolved	Analysis	6020B		1	685191	S4FJ	EET CLE	12/19/25 11:28
Dissolved	Prep	7470A			684792	F3PF	EET CLE	12/17/25 14:00
Dissolved	Analysis	7470A		1	685024	TQ6W	EET CLE	12/18/25 14:15

Client Sample ID: GP-25-05-3-4'

Lab Sample ID: 240-240176-7

Date Collected: 12/12/25 13:00

Matrix: Solid

Date Received: 12/16/25 11:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	684848	AAP	EET CLE	12/17/25 16:18

Client Sample ID: GP-25-05-3-4'

Lab Sample ID: 240-240176-7

Date Collected: 12/12/25 13:00

Matrix: Solid

Date Received: 12/16/25 11:00

Percent Solids: 86.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			684867	LAM	EET CLE	12/17/25 20:35
Total/NA	Analysis	8260D MI		2	685088	HMB	EET CLE	12/19/25 20:05
Total/NA	Prep	3546			684958	L6TL	EET CLE	12/18/25 10:33
Total/NA	Analysis	8270E		10	685302	JMG	EET CLE	12/22/25 13:46

Lab Chronicle

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-05-3-4'

Lab Sample ID: 240-240176-7

Date Collected: 12/12/25 13:00

Matrix: Solid

Date Received: 12/16/25 11:00

Percent Solids: 86.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3546			684909	L6TL	EET CLE	12/18/25 08:49
Total/NA	Analysis	8082A		1	685017	MBB	EET CLE	12/18/25 18:45
Total/NA	Prep	3050B			684825	DEE	EET CLE	12/17/25 15:00
Total/NA	Analysis	6020B		2	685081	AJC	EET CLE	12/18/25 12:41
Total/NA	Prep	3050B			684825	DEE	EET CLE	12/17/25 15:00
Total/NA	Analysis	6020B		2	685250	AJC	EET CLE	12/19/25 11:44
Total/NA	Prep	7471B			684830	DEE	EET CLE	12/17/25 15:00
Total/NA	Analysis	7471B		1	685008	TQ6W	EET CLE	12/18/25 11:51

Client Sample ID: GP-25-05 W

Lab Sample ID: 240-240176-8

Date Collected: 12/12/25 14:05

Matrix: Water

Date Received: 12/16/25 11:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	685011	R5XG	EET CLE	12/19/25 04:14
Total/NA	Prep	3511			684940	LKG	EET CLE	12/18/25 09:48
Total/NA	Analysis	8270E		1	685067	LKG	EET CLE	12/19/25 10:52
Dissolved	Prep	3005A			684791	F3PF	EET CLE	12/17/25 14:00
Dissolved	Analysis	6020B		1	685068	S4FJ	EET CLE	12/18/25 15:30
Dissolved	Prep	3005A			684791	F3PF	EET CLE	12/17/25 14:00
Dissolved	Analysis	6020B		1	685191	S4FJ	EET CLE	12/19/25 11:31
Dissolved	Prep	7470A			684792	F3PF	EET CLE	12/17/25 14:00
Dissolved	Analysis	7470A		1	685024	TQ6W	EET CLE	12/18/25 14:17

Client Sample ID: GP-25-04 W

Lab Sample ID: 240-240176-9

Date Collected: 12/12/25 14:30

Matrix: Water

Date Received: 12/16/25 11:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	685011	R5XG	EET CLE	12/19/25 04:39
Total/NA	Prep	3511			684940	LKG	EET CLE	12/18/25 09:48
Total/NA	Analysis	8270E		1	685067	LKG	EET CLE	12/19/25 11:21
Dissolved	Prep	3005A			684791	F3PF	EET CLE	12/17/25 14:00
Dissolved	Analysis	6020B		1	685068	S4FJ	EET CLE	12/18/25 15:35
Dissolved	Prep	3005A			684791	F3PF	EET CLE	12/17/25 14:00
Dissolved	Analysis	6020B		1	685191	S4FJ	EET CLE	12/19/25 11:36
Dissolved	Prep	7470A			684792	F3PF	EET CLE	12/17/25 14:00
Dissolved	Analysis	7470A		1	685024	TQ6W	EET CLE	12/18/25 14:21

Client Sample ID: GP-25-03 W

Lab Sample ID: 240-240176-10

Date Collected: 12/12/25 14:50

Matrix: Water

Date Received: 12/16/25 11:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		166.666	685011	R5XG	EET CLE	12/19/25 05:03

Eurofins Cleveland

Lab Chronicle

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1

Client Sample ID: GP-25-03 W

Lab Sample ID: 240-240176-10

Date Collected: 12/12/25 14:50

Matrix: Water

Date Received: 12/16/25 11:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3511			684940	LKG	EET CLE	12/18/25 09:48
Total/NA	Analysis	8270E		25	685067	LKG	EET CLE	12/19/25 11:51
Dissolved	Prep	3005A			684791	F3PF	EET CLE	12/17/25 14:00
Dissolved	Analysis	6020B		1	685068	S4FJ	EET CLE	12/18/25 15:32
Dissolved	Prep	3005A			684791	F3PF	EET CLE	12/17/25 14:00
Dissolved	Analysis	6020B		1	685191	S4FJ	EET CLE	12/19/25 11:33
Dissolved	Prep	7470A			684792	F3PF	EET CLE	12/17/25 14:00
Dissolved	Analysis	7470A		1	685024	TQ6W	EET CLE	12/18/25 14:19

Client Sample ID: Trip Blank

Lab Sample ID: 240-240176-11

Date Collected: 12/12/25 00:00

Matrix: Water

Date Received: 12/16/25 11:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	685011	R5XG	EET CLE	12/18/25 22:10

Laboratory References:

EET CLE = Eurofins Cleveland, 180 S. Van Buren Avenue, Barberton, OH 44203, TEL (330)497-9396

Accreditation/Certification Summary

Client: Tetra Tech GEO
Project/Site: Treeline

Job ID: 240-240176-1


Laboratory: Eurofins Cleveland

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Connecticut	State	PH-0806	09-30-26
Georgia	State	4062	02-27-26
Illinois	NELAP	200004	08-31-26
Iowa	State	421	06-01-27
Kansas	NELAP	E-10336	01-31-26
Kentucky (UST)	State	112225	02-27-26
Kentucky (WW)	State	KY98016	12-31-25
Minnesota	NELAP	039-999-348	12-31-25
New Hampshire	NELAP	2250	09-30-26
New Jersey	NELAP	OH001	06-30-26
New York	NELAP	10975	04-01-26
North Dakota	State	R-244	02-27-26
Ohio	State	8303	02-27-26
Ohio VAP	State	ORELAP 4062	02-27-26
Oregon	NELAP	4062	02-27-26
Pennsylvania	NELAP	68-00340	08-31-26
Texas	NELAP	T104704517	08-31-26
US Fish & Wildlife	US Federal Programs	A26406	02-28-26
USDA	US Federal Programs	525-24-5-34740	01-05-27
Virginia	NELAP	460175	09-30-26
West Virginia DEP	State	210	12-31-25
Wisconsin	State	399167560	08-31-26



L7
2.4

Client Information		Sampler: <i>Tommy Maloney T Maloney</i>		Lab PM: Brooks, Kris M		Carrier Tracking No(s):		COC No: 240-140180-48040.1																							
Client Contact: Alison Rauss		Phone: <i>7346262418</i>		E-Mail: Kris.Brooks@et.eurofinsus.com		State of Origin: <i>MI</i>		Page: Page 1 of 1																							
Company: Tetra Tech GEO		PWSID:		Analysis Requested						Job #:																					
Address: 1136 Oak Valley Dr. Suite 100		Due Date Requested:		Field Filtered Sample (Yes or No) Perform MS/MSD (Yes or No) Soil - 8260D_MI - TCL VOCs Soil - 6020B/7471A MI 10 Metals, 8082A PCBs, Moisture Soil - 8270E - TCL SVOCs Water - 8260D - TCL VOCs Water - 6020B/7470A MI 10 Metals Water - 8270E_QQQ - TCL SVOCs Dissolved Preservation Codes: F - MeOH N - None A - HCL D - HNO3						Other: 																					
City: Ann Arbor		TAT Requested (days): <i>Standard</i>																													
State, Zip: MI, 48108		Compliance Project: <input type="checkbox"/> Yes <input type="checkbox"/> No																													
Phone: 734-213-4069(Tel)		PO #: Purchase Order not required																													
Email: alison.rauss@tetrattech.com		WO #:																													
Project Name: Treeline		Project #: 24037127		Total Number of containers		Special Instructions/Note:																									
Site:		SSOW#:																													
Sample Identification		Sample Date		Sample Time		Sample Type (C=Comp, G=grab)		Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air, DW=Drinking Water)		Field Filtered Sample (Yes or No)		Perform MS/MSD (Yes or No)		Soil - 8260D_MI - TCL VOCs		Soil - 6020B/7471A MI 10 Metals, 8082A PCBs, Moisture		Soil - 8270E - TCL SVOCs		Water - 8260D - TCL VOCs		Water - 6020B/7470A MI 10 Metals		Water - 8270E_QQQ - TCL SVOCs		Dissolved		Other:			
<i>GP-25-01-8-9'</i>		<i>12-12-25</i>		<i>9:35</i>		<i>G S</i>		<i>S</i>		<i>N N</i>		<i>X X X</i>																			
<i>GP-25-01 W</i>				<i>10:30</i>		<i>G W</i>		<i>W</i>		<i>Y N</i>																		<i>Field Filtered</i>			
<i>GP-25-02-6-7'</i>				<i>10:55</i>		<i>G S</i>		<i>S</i>		<i>N N</i>		<i>X X X</i>																			
<i>GP-25-03-9.5-10.5'</i>				<i>11:55</i>		<i>G S</i>		<i>S</i>		<i>N N</i>		<i>X X X</i>																			
<i>GP-25-04-6-7'</i>				<i>12:30</i>		<i>G S</i>		<i>S</i>		<i>N N</i>		<i>X X X</i>																			
<i>GP-25-02 W</i>				<i>12:45</i>		<i>G W</i>		<i>W</i>		<i>Y N</i>																		<i>Field Filtered</i>			
<i>GP-25-05-3-4'</i>				<i>13:00</i>		<i>G S</i>		<i>S</i>		<i>N N</i>		<i>X X X</i>																			
<i>GP-25-05 W</i>				<i>14:05</i>		<i>G W</i>		<i>W</i>		<i>Y N</i>																		<i>Field Filtered</i>			
<i>GP-25-04 W</i>				<i>14:30</i>		<i>G W</i>		<i>W</i>		<i>Y N</i>																		<i>Field Filtered</i>			
<i>GP-25-03 W</i>				<i>14:50</i>		<i>G W</i>		<i>W</i>		<i>Y N</i>																		<i>Field Filtered</i>			
<i>Trip Blank</i>				<i>-</i>		<i>W</i>		<i>W</i>		<i>N N</i>																					
Possible Hazard Identification										Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)																					
<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input checked="" type="checkbox"/> Unknown <input type="checkbox"/> Radiological										<input type="checkbox"/> Return To Client <input checked="" type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months																					
Deliverable Requested: I, III, IV, Other (specify)										Special Instructions/QC Requirements:																					
Empty Kit Relinquished by:					Date:					Time:					Method of Shipment:																
Relinquished by: <i>Tommy Maloney T Maloney</i>					Date/Time: <i>12-12-25 16:30</i>					Company: <i>TE</i>					Received by: <i>TE Cold Storage</i>					Date/Time: <i>12-12-25 16:30</i>					Company: <i>TE</i>						
Relinquished by: <i>AM</i>					Date/Time: <i>12-15-25 11:20AM</i>					Company: <i>TT</i>					Received by: <i>Julie Mc</i>					Date/Time: <i>12/15/25 11:20</i>					Company: <i>EEEA</i>						
Relinquished by: <i>AM</i>					Date/Time: <i>12/15/25 11:20</i>					Company: <i>EEEA</i>					Received by: <i>AM</i>					Date/Time: <i>12/16/25 11:20</i>					Company: <i>EEEA</i>						
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No										Custody Seal No.:										Cooler Temperature(s) °C and Other Remarks:											

Eurofins - Cleveland Sample Receipt Form/Narrative Login # _____
 Barberton Facility

Client Deutsche Site Name Deutsche Cooler unpacked by [Signature]
 Cooler Received on 12/16/25 Opened on 12/16/25

FedEx 1st Grd Exp UPS FAS Waypoint Client Drop Off Eurofins Courier Other _____
 Receipt After-hours Drop-off Date/Time _____ Storage Location _____

Eurofins Cooler # 152 Foam Box Client Cooler Box Other _____
 Packing material used Bubble Wrap Foam Plastic Bag None Other _____
 COOLANT Wet Ice Blue Ice Dry Ice Water None
 See Multiple Cooler Form

1 Cooler temperature upon receipt _____
 IR GUN # 12 (CF 40.2°C) Observed Cooler Temp 12.7 °C Corrected Cooler Temp 2.4°C

2. Were tamper/custody seals on the outside of the cooler(s)? If Yes Quantity 1 Yes No
 -Were the seals on the outside of the cooler(s) signed & dated? Yes No
 -Were tamper/custody seals on the bottle(s) or bottle kits (LLHg/MeHg)? Yes No
 -Were tamper/custody seals intact and uncompromised? Yes No
 -Were tamper/custody seals intact and uncompromised? Yes No
 3 Shippers' packing slip attached to the cooler(s)? Yes No
 4 Did custody papers accompany the sample(s)? Yes No
 5 Were the custody papers relinquished & signed in the appropriate place? Yes No
 6 Was/were the person(s) who collected the samples clearly identified on the COC? Yes No
 7 Did all bottles arrive in good condition (Unbroken)? Yes No
 8. Could all bottle labels (ID/Date/Time) be reconciled with the COC? Yes No

Tests that are not checked for pH by Receiving
VOAs
Oil and Grease
TOC

9 For each sample, does the COC specify preservatives (Y/N), # of containers (N), and sample type of grab/comp (N)? Yes No
 10 Were correct bottle(s) used for the test(s) indicated? Yes No
 11 Sufficient quantity received to perform indicated analyses? Yes No
 12 Are these work share samples and all listed on the COC? Yes No
 If yes, Questions 13-17 have been checked at the originating laboratory
 13 Were all preserved sample(s) at the correct pH upon receipt? Yes No
 14. Were VOAs on the COC? Yes No
 15 Were air bubbles >6 mm in any VOA vials? Yes No Larger than this
 16 Was a VOA trip blank present in the cooler(s)? Trip Blank Lot # 0324 Yes No
 17 Was a LL Hg or Me Hg trip blank present? Yes No

Contacted PM _____ Date _____ by _____ via Verbal Voice Mail Other _____
 Concerning _____

18 CHAIN OF CUSTODY & SAMPLE DISCREPANCIES additional next page Labeled by: _____
Labels Verified by: _____

19 SAMPLE CONDITION
 Sample(s) _____ were received after the recommended holding time had expired
 Sample(s) _____ were received in a broken container
 Sample(s) _____ were received with bubble >6 mm in diameter (Notify PM)

20. SAMPLE PRESERVATION
 Sample(s) _____ were further preserved in the laboratory
 Time preserved _____ Preservative(s) added/Lot number(s) _____
 VOA Sample Preservation - Date/Time VOAs Frozen _____



Temperature readings

<u>Client Sample ID</u>	<u>Lab ID</u>	<u>Container Type</u>	<u>Container pH</u>	<u>Preservation Temp</u>	<u>Preservation Added</u>	<u>Preservation Lot Number</u>
GP-25-01-8-9'	240-240176-A-1	SnapCap 1/2 ounce unpreserved				
GP-25-01-8-9'	240-240176-B-1	Voa Vial 40ml - 10mL MeOH				
GP-25-01-8-9'	240-240176-C-1	Soil jar 4oz - clear glass				
GP-25-01-8-9'	240-240176-D-1	Soil jar 4oz - clear glass				
GP-25-01 W	240-240176-A-2	Voa Vial 40ml - Hydrochloric Acid				
GP-25-01 W	240-240176-B 2	Voa Vial 40ml - Hydrochloric Acid				
GP-25-01 W	240-240176-C-2	Voa Vial 40ml - Hydrochloric Acid				
GP-25-01 W	240-240176-D-2	Voa Vial 40ml Amber - unpreserved				
GP-25-01 W	240-240176-E-2	Voa Vial 40ml Amber - unpreserved				
GP-25-01 W	240-240176-F-2	Voa Vial 40ml Amber - unpreserved				
GP-25-01 W	240-240176-G-2	Plastic 500ml - with Nitric Acid	<2			
GP-25-02-6-7'	240-240176-A-3	SnapCap 1/2 ounce unpreserved				
GP-25-02-6-7'	240-240176-B-3	Voa Vial 40ml - 10mL MeOH				
GP-25-02-6-7'	240-240176-C-3	Soil jar 4oz - clear glass				
GP-25-02-6-7'	240-240176-D-3	Soil jar 4oz - clear glass				
GP-25-03-9 5-10.5'	240-240176-A-4	SnapCap 1/2 ounce unpreserved				
GP-25-03-9 5-10 5'	240-240176-B-4	Voa Vial 40ml - 10mL MeOH				
GP-25-03-9.5-10 5'	240-240176-C-4	Soil jar 4oz - clear glass				
GP-25-03-9 5-10 5'	240-240176-D-4	Soil jar 4oz - clear glass				
GP-25-04-6-7'	240-240176-A-5	SnapCap 1/2 ounce unpreserved				
GP-25-04-6-7'	240-240176-B-5	Voa Vial 40ml - 10mL MeOH				
GP-25-04-6-7'	240-240176-C-5	Soil jar 4oz - clear glass				
GP-25-04-6-7'	240-240176-D-5	Soil jar 4oz - clear glass				
GP-25-02 W	240-240176-A-6	Voa Vial 40ml - Hydrochloric Acid				
GP-25-02 W	240-240176-B-6	Voa Vial 40ml - Hydrochloric Acid				
GP-25-02 W	240-240176-C-6	Voa Vial 40ml - Hydrochloric Acid				
GP-25-02 W	240-240176-D-6	Voa Vial 40ml Amber - unpreserved				
GP-25-02 W	240-240176-E-6	Voa Vial 40ml Amber - unpreserved				
GP-25-02 W	240 240176-F-6	Voa Vial 40ml Amber - unpreserved				
GP 25-02 W	240-240176-G-6	Plastic 500ml - with Nitric Acid	<2			
GP-25-05-3-4'	240-240176-A-7	SnapCap 1/2 ounce unpreserved				
GP-25-05-3-4'	240-240176-B-7	Voa Vial 40ml - 10mL MeOH				
GP-25-05-3-4'	240-240176-C-7	Soil jar 4oz - clear glass				
GP-25-05-3-4'	240 240176-D-7	Soil jar 4oz - clear glass				
GP-25-05 W	240-240176-A-8	Voa Vial 40ml - Hydrochloric Acid				



<u>Client Sample ID</u>	<u>Lab ID</u>	<u>Container Type</u>	<u>Container</u>	<u>pH</u>	<u>Temp</u>	<u>Preservation</u>	<u>Added</u>	<u>Preservation</u>	<u>Lot Number</u>
GP-25-05 W	240-240176-B-8	Voa Vial 40ml - Hydrochloric Acid							
GP-25-05 W	240-240176-C-8	Voa Vial 40ml - Hydrochloric Acid							
GP-25-05 W	240-240176-D-8	Voa Vial 40ml Amber - unpreserved							
GP-25-05 W	240-240176-E-8	Voa Vial 40ml Amber - unpreserved							
GP-25-05 W	240-240176-F-8	Voa Vial 40ml Amber - unpreserved							
GP-25-05 W	240-240176-G-8	Plastic 500ml - with Nitric Acid		<2					
GP-25-04 W	240-240176-A-9	Voa Vial 40ml - Hydrochloric Acid							
GP-25-04 W	240-240176-B-9	Voa Vial 40ml - Hydrochloric Acid							
GP-25-04 W	240-240176-C-9	Voa Vial 40ml - Hydrochloric Acid							
GP-25-04 W	240-240176-D-9	Voa Vial 40ml Amber - unpreserved							
GP-25-04 W	240-240176-E-9	Voa Vial 40ml Amber - unpreserved							
GP-25-04 W	240-240176-F-9	Voa Vial 40ml Amber - unpreserved							
GP-25-04 W	240-240176-G-9	Plastic 500ml - with Nitric Acid		<2					
GP-25-03 W	240-240176-A-10	Voa Vial 40ml - Hydrochloric Acid							
GP-25-03 W	240-240176-B-10	Voa Vial 40ml - Hydrochloric Acid							
GP-25-03 W	240-240176-C-10	Voa Vial 40ml - Hydrochloric Acid							
GP-25-03 W	240-240176-D-10	Voa Vial 40ml Amber - unpreserved							
GP-25-03 W	240-240176-E-10	Voa Vial 40ml Amber - unpreserved							
GP-25-03 W	240-240176-F-10	Voa Vial 40ml Amber - unpreserved							
GP-25-03 W	240-240176-G-10	Plastic 500ml - with Nitric Acid		<2					
Trip Blank	240-240176-A-11	Voa Vial 40ml - Hydrochloric Acid							
Trip Blank	240-240176-B-11	Voa Vial 40ml - Hydrochloric Acid							

ATTACHMENT C

Soil Analytical Results

Attachment C
Soil Analytical Results - Residential Criteria
 Treeline Urban Trail Land Analysis
 Ann Arbor, Michigan

					Soil Residential Part 201 Generic Cleanup Criteria and Screening Levels; Part 213 Risk Based Screening Levels (RBSLs)										
Sample And Depth	CAS	Parameter	Result (ug/kg)	Statewide Default Background Levels	Groundwater Protection			Indoor Air	Ambient Air			Contact	Csat		
					Residential Drinking Water Protection Criteria And RBSLs	Nonresidential Drinking Water Protection Criteria AND RBSLs	Groundwater Surface Water Interface Protection Criteria And RBSLs	Soil Volatilization to Indoor Air Inhalation Criteria And RBSLs	Infinite Source Volatile Soil Inhalation Criteria And RBSLs	Finite VSIC for 5 Meter Source Thickness	Finite VSIC for 2 Meter Source Thickness	Particulate Soil Inhalation Criteria And RBSLs	Residential Direct Contact Criteria And RBSLs	Soil Saturation Concentration Screening Levels	
GP-25-01-8-9' 12/12/2025	Metals (Total)														
	7440-38-2	Arsenic	13,000	5,800	4,600	4,600	4,600	NLV	NLV	NLV	NLV	720,000	7,600	NA	
	7440-39-3	Barium	120	75,000	1,300,000	1,300,000	440,000 (G)	NLV	NLV	NLV	NLV	330,000,000	37,000,000	NA	
	7440-43-9	Cadmium	0.99	1,200	6,000	6,000	3,600 (G,X)	NLV	NLV	NLV	NLV	1,700,000	550,000	NA	
	7440-47-3	Chromium	16	NA	30,000	30,000	3,300	NLV	NLV	NLV	NLV	260,000	2,500,000	NA	
	7440-50-8	Copper	26,000	32,000	5,800,000	5,800,000	75,000 (G)	NLV	NLV	NLV	NLV	130,000,000	20,000,000	NA	
	7439-92-1	Lead	62,000 ^2	21,000	700,000	700,000	6,000,000 (G,X)	NLV	NLV	NLV	NLV	100,000,000	400,000	NA	
	7439-97-6	Mercury	250	130	1,700	1,700	50 (M); 1.2	48,000	52,000	52,000	52,000	20,000,000	160,000	NA	
	7782-49-2	Selenium	610	410	4,000	4,000	400	NLV	NLV	NLV	NLV	130,000,000	2,600,000	NA	
	7440-22-4	Silver	100	1,000	4,500	13,000	100 (M); 27	NLV	NLV	NLV	NLV	6,700,000	2,500,000	NA	
7440-66-6	Zinc	650,000	47,000	2,400,000	5,000,000	170,000 (G)	NLV	NLV	NLV	NLV	ID	170,000,000	NA		
GP-25-02-6-7' 12/12/2025	Metals (Total)														
	7440-38-2	Arsenic	5,100	5,800	4,600	4,600	4,600	NLV	NLV	NLV	NLV	720,000	7,600	NA	
	7440-39-3	Barium	43	75,000	1,300,000	1,300,000	440,000 (G)	NLV	NLV	NLV	NLV	330,000,000	37,000,000	NA	
	7440-43-9	Cadmium	0.27	1,200	6,000	6,000	3,600 (G,X)	NLV	NLV	NLV	NLV	1,700,000	550,000	NA	
	7440-47-3	Chromium	7.9	NA	30,000	30,000	3,300	NLV	NLV	NLV	NLV	260,000	2,500,000	NA	
	7440-50-8	Copper	11,000	32,000	5,800,000	5,800,000	75,000 (G)	NLV	NLV	NLV	NLV	130,000,000	20,000,000	NA	
	7439-92-1	Lead	12,000 ^2	21,000	700,000	700,000	6,000,000 (G,X)	NLV	NLV	NLV	NLV	100,000,000	400,000	NA	
	7782-49-2	Selenium	310	410	4,000	4,000	400	NLV	NLV	NLV	NLV	130,000,000	2,600,000	NA	
	7440-66-6	Zinc	33,000	47,000	2,400,000	5,000,000	170,000 (G)	NLV	NLV	NLV	NLV	ID	170,000,000	NA	
	GP-25-03-9.5-10.5' 12/12/2025	Metals (Total)													
7440-38-2		Arsenic	4,600	5,800	4,600	4,600	4,600	NLV	NLV	NLV	NLV	720,000	7,600	NA	
7440-39-3		Barium	39	75,000	1,300,000	1,300,000	440,000 (G)	NLV	NLV	NLV	NLV	330,000,000	37,000,000	NA	
7440-43-9		Cadmium	0.24	1,200	6,000	6,000	3,600 (G,X)	NLV	NLV	NLV	NLV	1,700,000	550,000	NA	
7440-47-3		Chromium	12	NA	30,000	30,000	3,300	NLV	NLV	NLV	NLV	260,000	2,500,000	NA	
7440-50-8		Copper	12,000	32,000	5,800,000	5,800,000	75,000 (G)	NLV	NLV	NLV	NLV	130,000,000	20,000,000	NA	
7439-92-1		Lead	12,000 ^2	21,000	700,000	700,000	6,000,000 (G,X)	NLV	NLV	NLV	NLV	100,000,000	400,000	NA	
7440-66-6		Zinc	38,000	47,000	2,400,000	5,000,000	170,000 (G)	NLV	NLV	NLV	NLV	ID	170,000,000	NA	
VOCs															
526-73-8		1,2,3-Trimethylbenzene	110,000	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
95-63-6		1,2,4-Trimethylbenzene	450,000	NA	2,100	2,100	570	4,300,000 (C)	21,000,000	500,000,000	500,000,000	82,000,000,000	32,000,000 (C)	110,000	
108-67-8		1,3,5-Trimethylbenzene	130,000	NA	1,800	1,800	1,100	2,600,000 (C)	16,000,000	380,000,000	380,000,000	82,000,000,000	32,000,000 (C)	94,000	
100-41-4		Ethylbenzene	49,000	NA	1,500	1,500	360	87,000	720,000	1,000,000	2,200,000	10,000,000,000	22,000,000 (C)	140,000	
1330-20-7		Xylenes, Total	230,000	NA	5,600	5,600	980	6,300,000 (C)	46,000,000	61,000,000	130,000,000	290,000,000,000	410,000,000 (C)	150,000	
SVOCs															
91-57-6		2-Methylnaphthalene	38,000	NA	57,000	170,000	4,200	2,700,000	1,500,000	1,500,000	1,500,000	670,000,000	8,100,000	NA	
91-20-3	Naphthalene	22,000	NA	35,000	100,000	730	250,000	300,000	300,000	300,000	200,000,000	16,000,000	NA		
GP-25-04-6-7' 12/12/2025	Metals (Total)														
	7440-38-2	Arsenic	3,000	5,800	4,600	4,600	4,600	NLV	NLV	NLV	NLV	720,000	7,600	NA	
	7440-39-3	Barium	33	75,000	1,300,000	1,300,000	440,000 (G)	NLV	NLV	NLV	NLV	330,000,000	37,000,000	NA	
	7440-47-3	Chromium	7.6	NA	30,000	30,000	3,300	NLV	NLV	NLV	NLV	260,000	2,500,000	NA	
	7440-50-8	Copper	7,600	32,000	5,800,000	5,800,000	75,000 (G)	NLV	NLV	NLV	NLV	130,000,000	20,000,000	NA	
	7439-92-1	Lead	12,000 ^2	21,000	700,000	700,000	6,000,000 (G,X)	NLV	NLV	NLV	NLV	100,000,000	400,000	NA	
	7782-49-2	Selenium	300	410	4,000	4,000	400	NLV	NLV	NLV	NLV	130,000,000	2,600,000	NA	
	7440-66-6	Zinc	26,000	47,000	2,400,000	5,000,000	170,000 (G)	NLV	NLV	NLV	NLV	ID	170,000,000	NA	
	SVOCs														
	56-55-3	Benzo[a]anthracene	790	NA	NLL	NLL	NLL	NLV	NLV	NLV	NLV	ID	20,000	NA	
	50-32-8	Benzo[a]pyrene	710	NA	NLL	NLL	NLL	NLV	NLV	NLV	NLV	1,500,000	2,000	NA	
	205-99-2	Benzo[b]fluoranthene	900	NA	NLL	NLL	NLL	ID	ID	ID	ID	ID	20,000	NA	
	218-01-9	Chrysene	810	NA	NLL	NLL	NLL	ID	ID	ID	ID	ID	2,000,000	NA	
	206-44-0	Fluoranthene	1,600	NA	730,000	730,000	5,500	1,000,000,000 (D)	740,000,000	740,000,000	740,000,000	9,300,000,000	46,000,000	NA	
	85-01-8	Phenanthrene	740	NA	56,000	160,000	2,100	2,800,000	160,000	160,000	160,000	6,700,000	1,600,000	NA	
	129-00-0	Pyrene	1,300	NA	480,000	480,000	ID	1,000,000,000 (D)	650,000,000	650,000,000	650,000,000	6,700,000,000	29,000,000	NA	

Attachment C
Soil Analytical Results - Residential Criteria
 Treeline Urban Trail Land Analysis
 Ann Arbor, Michigan

Sample And Depth	CAS	Parameter	Result (ug/kg)	Statewide Default Background Levels	Soil Residential Part 201 Generic Cleanup Criteria and Screening Levels; Part 213 Risk Based Screening Levels (RBSLs)									
					Groundwater Protection			Indoor Air	Ambient Air			Contact	Csat	
					Residential Drinking Water Protection Criteria And RBSLs	Nonresidential Drinking Water Protection Criteria AND RBSLs	Groundwater Surface Water Interface Protection Criteria And RBSLs	Soil Volatilization to Indoor Air Inhalation Criteria And RBSLs	Infinite Source Volatile Soil Inhalation Criteria And RBSLs	Finite VSIC for 5 Meter Source Thickness	Finite VSIC for 2 Meter Source Thickness	Particulate Soil Inhalation Criteria And RBSLs	Residential Direct Contact Criteria And RBSLs	Soil Saturation Concentration Screening Levels
GP-25-05-3-4' 12/12/2025	Metals (Total)													
	7440-38-2	Arsenic	7,300	5,800	4,600	4,600	4,600	NLV	NLV	NLV	NLV	720,000	7,600	NA
	7440-39-3	Barium	120	75,000	1,300,000	1,300,000	440,000 (G)	NLV	NLV	NLV	NLV	330,000,000	37,000,000	NA
	7440-43-9	Cadmium	1.1	1,200	6,000	6,000	3,600 (G,X)	NLV	NLV	NLV	NLV	1,700,000	550,000	NA
	7440-47-3	Chromium	14	NA	30,000	30,000	3,300	NLV	NLV	NLV	NLV	260,000	2,500,000	NA
	7440-50-8	Copper	39,000	32,000	5,800,000	5,800,000	75,000 (G)	NLV	NLV	NLV	NLV	130,000,000	20,000,000	NA
	7439-92-1	Lead	270,000 ^2	21,000	700,000	700,000	6,000,000 (G,X)	NLV	NLV	NLV	NLV	100,000,000	400,000	NA
	7439-97-6	Mercury	85	130	1,700	1,700	50 (M); 1.2	48,000	52,000	52,000	52,000	20,000,000	160,000	NA
	7782-49-2	Selenium	820	410	4,000	4,000	400	NLV	NLV	NLV	NLV	130,000,000	2,600,000	NA
	7440-22-4	Silver	94	1,000	4,500	13,000	100 (M): 27	NLV	NLV	NLV	NLV	6,700,000	2,500,000	NA
	7440-66-6	Zinc	160,000	47,000	2,400,000	5,000,000	170,000 (G)	NLV	NLV	NLV	NLV	ID	170,000,000	NA
	VOCs													
	79-34-5	1,1,2,2-Tetrachloroethane	770	NA	170	700	1,600 (X)	4,300	10,000	10,000	14,000	54,000,000	53,000	870,000
	526-73-8	1,2,3-Trimethylbenzene	550	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
	95-63-6	1,2,4-Trimethylbenzene	940	NA	2,100	2100	570	4,300,000 (C)	21,000,000	500,000,000	500,000,000	82,000,000,000	32,000,000 (C)	110,000
	71-43-2	Benzene	2,300	NA	100	100	4,000 (X)	1,600	13,000	34,000	79,000	380,000,000	180,000	400,000
	100-41-4	Ethylbenzene	220	NA	1,500	1500	360	87,000	720,000	1,000,000	2,200,000	10,000,000,000	22,000,000 (C)	140,000
	98-82-8	Isopropylbenzene	910	NA	91,000	260,000	3,200	400,000 (C)	1,700,000	1,700,000	2,800,000	5,800,000,000	25,000,000 (C)	390,000
	108-87-2	Methylcyclohexane	5,500	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
	108-88-3	Toluene	350	NA	16,000	16,000	5,400	330,000 (C)	2,800,000	5,100,000	12,000,000	27,000,000,000	50,000,000 (C)	250,000
1330-20-7	Xylenes, Total	1,600	NA	5,600	5600	980	6,300,000 (C)	46,000,000	61,000,000	130,000,000	290,000,000,000	410,000,000 (C)	150,000	

Notes:

- All criteria units are micrograms per kilogram (ug/kg).
- Table reflects analytical data comparison to Soil Residential Part 201 Generic Cleanup Criteria and Screening Levels; Part 213 Risk-Based Screening Levels (RBSLs), October 12, 2023.
- Nonresidential Drinking Water Protection Criteria are also included in the table for comparison. The remaining nonresidential criteria is not included in the table because none of the parameters detected exceed any nonresidential specific criteria.
- Only results above laboratory method detection limits are shown.
- Blue Shaded cells with bold font indicate Michigan Department of Environment, Great Lakes, and Energy (EGLE) Criteria that are exceeded.
- Results that exceed Statewide Default Background Levels (SDBLs) are in bold.
- If a detection exceeds criteria, but not SDBLs, the result is not highlighted.
- Explanations of criteria shown in this table can be found in the EGLE Footnotes document.
- Default hardness values were used to calculate values identified with EGLE Footnote G (hardness=150 mg CaCO3/L). G Values are rounded down to 2 significant digits.
- Chromium values are compared to Chrome VI criteria per EGLE Footnote H. Chromium analyzed represents total chromium.
- Explanations of laboratory qualifiers are presented in the associated Laboratory Analytical Reports.
- ^2 = Calibration Blank (initial calibration blank (ICB) and/or continuing calibration blank (CCB)) is outside acceptance limits.
- NC = No Criteria

ATTACHMENT D

Groundwater Analytical Results

Attachment D
Groundwater Analytical Results
 Treeline Urban Trail Land Analysis
 Ann Arbor, Michigan

Groundwater Residential and Nonresidential Part 201 Generic Cleanup Criteria and Screening Levels; Part 213 Risk Based Screening Levels (RBSLs)										
Sample ID	CAS	Parameter	Result (ug/L)	Residential Drinking Water Criteria	Nonresidential Drinking Water Criteria	Groundwater Surface Water Interface Criteria	Residential Groundwater Volatization to Indoor Air Inhalation Criteria	Nonresidential Groundwater Volatization to Indoor Air Inhalation Criteria	Water Solubility	Flamability and Explosivity Screening Level
GP-25-01W 12/12/2025	SVOCs									
	56-55-3	Benzo[a]anthracene	0.51	2.1	8.5	ID	NLV	NLV	9.4	ID
	50-32-8	Benzo[a]pyrene	0.38	5.0 (A)	5.0 (A)	ID	NLV	NLV	1.6	ID
	205-99-2	Benzo[b]fluoranthene	0.45	1.5 (S,AA)	1.5 (S,AA)	ID	ID	ID	1.5	ID
	191-24-2	Benzo[g,h,i]perylene	0.22	1.0 (M); (S)	1.0 (M); 0.26 (S)	ID	NLV	NLV	0.26	ID
	218-01-9	Chrysene	0.35	1.6 (S)	1.6 (S)	ID	ID	ID	1.6	ID
	206-44-0	Fluoranthene	0.89	210 (S)	210 (S)	1.6	210 (S)	210 (S)	206	ID
	193-39-5	Indeno[1,2,3-cd]pyrene	0.26	2.0 (M); (S)	2.0 (M); 0.022 (S)	ID	NLV	NLV	0.022	ID
	85-01-8	Phenanthrene	0.74	52	150	2.0 (M); 1.7	1,000 (S)	1,000 (S)	1,000	ID
129-00-0	Pyrene	0.93	140 (S)	140 (S)	ID	140 (S)	140 (S)	135	ID	
GP-25-02W 12/12/2025	Metals (Dissolved)									
	7440-38-2	Arsenic	9.0	10 (A)	10 (A)	10	NLV	NLV	NA	ID
	VOCs									
	79-01-6	Trichloroethene	2.1	5.0 (A)	5.0 (A)	200 (X)	2,200	4,900	1,100,000	ID
	SVOCs									
206-44-0	Fluoranthene	0.25	210 (S)	210 (S)	1.6	210 (S)	210 (S)	206	ID	
85-01-8	Phenanthrene	0.24	52	150	2.0 (M); 1.7	1,000 (S)	1,000 (S)	1,000	ID	
129-00-0	Pyrene	0.23	140 (S)	140 (S)	ID	140 (S)	140 (S)	135	ID	
GP-25-03W 12/12/2025	Metals (Dissolved)									
	7440-38-2	Arsenic	11	10 (A)	10 (A)	10	NLV	NLV	NA	ID
	7440-39-3	Barium	250	2,000 (A)	2,000 (A)	670 (G)	NLV	NLV	NA	ID
	VOCs									
	110-82-7	Cyclohexane	190	NC	NC	NC	NC	NC	NC	NC
	100-41-4	Ethylbenzene	1,500	74 (E)	74 (E)	18	110,000	170,000 (S)	169,000	43,000
	95-63-6	1,2,4-Trimethylbenzene	580	63 (E)	63 (E)	17	56,000 (S)	56,000 (S)	55,890	56,000 (S)
	108-67-8	1,3,5-Trimethylbenzene	190	72 (E)	72 (E)	45	61,000 (S)	61,000 (S)	61,150	ID
	1330-20-7	Xylenes, Total	4,500	280 (E)	280 (E)	49	190,000 (S)	190,000 (S)	186,000	70,000
SVOCs										
91-57-6	2-Methylnaphthalene	64	260	750	19	25,000 (S)	25,000 (S)	24,600	ID	
91-20-3	Naphthalene	260	520	1,500	11	31,000 (S)	31,000 (S)	31,000	NA	
GP-25-04W 12/12/2025	Metals (Dissolved)									
	7440-38-2	Arsenic	19	10 (A)	10 (A)	10	NLV	NLV	NA	ID
	7440-39-3	Barium	130	2,000 (A)	2,000 (A)	670 (G)	NLV	NLV	NA	ID
	VOCs									
	95-63-6	1,2,4-Trimethylbenzene	1.6	63 (E)	63 (E)	17	56,000 (S)	56,000 (S)	55,890	56,000 (S)
	1330-20-7	Xylenes, Total	2.9	280 (E)	280 (E)	49	190,000 (S)	190,000 (S)	186,000	70,000
SVOCs										
91-57-6	2-Methylnaphthalene	0.22	260	750	19	25,000 (S)	25,000 (S)	24,600	ID	
91-20-3	Naphthalene	0.34	520	1,500	11	31,000 (S)	31,000 (S)	31,000	NA	
GP-25-05W 12/12/2025	Metals (Dissolved)									
7440-39-3	Barium	290	2,000 (A)	2,000 (A)	670 (G)	NLV	NLV	NA	ID	

Notes:

All criteria units are micrograms per liter (ug/L).

Table reflects analytical data comparison to Groundwater Residential and Nonresidential Part 201 Generic Cleanup Criteria and Screening Levels; Part 213 Risk-Based Screening Levels (RBSLs), October 12, 2023.

Only results above laboratory method detection limits are shown.

Blue Shaded cells with bold font indicate Michigan Department of Environment, Great Lakes, and Energy (EGLE) Criteria that are exceeded.

Explanations of criteria shown in this table can be found in the EGLE Footnotes document.

Default hardness values were used to calculate values identified with MDEQ Footnote G (hardness=150 mg CaCO3/L). G Values are rounded down to 2 significant digits.

NC = No criteria.

**ATTACHMENT B
LEGAL STATUS OF OFFEROR**

(The Respondent shall fill out the provision and strike out the remaining ones.)

The Respondent is:

- A corporation organized and doing business under the laws of the state of _____, for whom _____ bearing the office title of _____, whose signature is affixed to this proposal, is authorized to execute contracts on behalf of respondent.*

*If not incorporated in Michigan, please attach the corporation's Certificate of Authority

- A limited liability company doing business under the laws of the State of _____, whom _____ bearing the title of _____ whose signature is affixed to this proposal, is authorized to execute contract on behalf of the LLC.
- A partnership organized under the laws of the State of _____ and filed with the County of _____, whose members are (attach list including street and mailing address for each.)
- An individual, whose signature with address, is affixed to this RFP.

Respondent has examined the basic requirements of this RFP and its scope of services, including all Addendum (if applicable) and hereby agrees to offer the services as specified in the RFP.

Signature Date: _____,

(Print) Name _____ Title _____

Firm: _____

Address: _____

Contact Phone _____ Fax _____

Email _____

ATTACHMENT D

CITY OF ANN ARBOR
LIVING WAGE ORDINANCE DECLARATION OF COMPLIANCE

The Ann Arbor Living Wage Ordinance (Section 1:811-1:821 of Chapter 23 of Title I of the Code) requires that an employer who is (a) a contractor providing services to or for the City for a value greater than \$10,000 for any twelve-month contract term, or (b) a recipient of federal, state, or local grant funding administered by the City for a value greater than \$10,000, or (c) a recipient of financial assistance awarded by the City for a value greater than \$10,000, shall pay its employees a prescribed minimum level of compensation (i.e., Living Wage) for the time those employees perform work on the contract or in connection with the grant or financial assistance. The Living Wage must be paid to these employees for the length of the contract/program.

Companies employing fewer than 5 persons and non-profits employing fewer than 10 persons are exempt from compliance with the Living Wage Ordinance. If this exemption applies to your company/non-profit agency please check here [] No. of employees__

The Contractor or Grantee agrees:

- (a) To pay each of its employees whose wage level is not required to comply with federal, state or local prevailing wage law, for work covered or funded by a contract with or grant from the City, no less than the Living Wage. The current Living Wage is defined as \$17.42/hour for those employers that provide employee health care (as defined in the Ordinance at Section 1:815 Sec. 1 (a)), or no less than \$19.42/hour for those employers that do not provide health care. The Contractor or Grantor understands that the Living Wage is adjusted and established annually on April 30 in accordance with the Ordinance and covered employers shall be required to pay the adjusted amount thereafter to be in compliance with Section 1:815(3).

Check the applicable box below which applies to your workforce
[] Employees who are assigned to any covered City contract/grant will be paid at or above the applicable living wage without health benefits
[] Employees who are assigned to any covered City contract/grant will be paid at or above the applicable living wage with health benefits

- (b) To post a notice approved by the City regarding the applicability of the Living Wage Ordinance in every work place or other location in which employees or other persons contracting for employment are working.
(c) To provide to the City payroll records or other documentation within ten (10) business days from the receipt of a request by the City.
(d) To permit access to work sites to City representatives for the purposes of monitoring compliance, and investigating complaints or non-compliance.
(e) To take no action that would reduce the compensation, wages, fringe benefits, or leave available to any employee covered by the Living Wage Ordinance or any person contracted for employment and covered by the Living Wage Ordinance in order to pay the living wage required by the Living Wage Ordinance.

The undersigned states that he/she has the requisite authority to act on behalf of his/her employer in these matters and has offered to provide the services or agrees to accept financial assistance in accordance with the terms of the Living Wage Ordinance. The undersigned certifies that he/she has read and is familiar with the terms of the Living Wage Ordinance, obligates the Employer/Grantee to those terms and acknowledges that if his/her employer is found to be in violation of Ordinance it may be subject to civil penalties and termination of the awarded contract or grant of financial assistance.

Company Name

Street Address

Signature of Authorized Representative Date

City, State, Zip

Print Name and Title

Phone/Email address



ATTACHMENT E

VENDOR CONFLICT OF INTEREST DISCLOSURE FORM
--

All vendors interested in conducting business with the City of Ann Arbor must complete and return the Vendor Conflict of Interest Disclosure Form in order to be eligible to be awarded a contract. Please note that all vendors are subject to comply with the City of Ann Arbor’s conflict of interest policies as stated within the certification section below.

If a vendor has a relationship with a City of Ann Arbor official or employee, an immediate family member of a City of Ann Arbor official or employee, the vendor shall disclose the information required below.

1. No City official or employee or City employee’s immediate family member has an ownership interest in vendor’s company or is deriving personal financial gain from this contract.
2. No retired or separated City official or employee who has been retired or separated from the City for less than one (1) year has an ownership interest in vendor’s Company.
3. No City employee is contemporaneously employed or prospectively to be employed with the vendor.
4. Vendor hereby declares it has not and will not provide gifts or hospitality of any dollar value or any other gratuities to any City employee or elected official to obtain or maintain a contract.
5. Please note any exceptions below:

Conflict of Interest Disclosure*	
Name of City of Ann Arbor employees, elected officials or immediate family members with whom there may be a potential conflict of interest.	<input type="checkbox"/> Relationship to employee <hr/> <input type="checkbox"/> Interest in vendor’s company <input type="checkbox"/> Other (please describe in box below)

*Disclosing a potential conflict of interest does not disqualify vendors. In the event vendors do not disclose potential conflicts of interest and they are detected by the City, vendor will be exempt from doing business with the City.

I certify that this Conflict of Interest Disclosure has been examined by me and that its contents are true and correct to my knowledge and belief and I have the authority to so certify on behalf of the Vendor by my signature below:		
Vendor Name	Vendor Phone Number	
Signature of Vendor Authorized Representative	Date	Printed Name of Vendor Authorized Representative

**ATTACHMENT F
CITY OF ANN ARBOR NON-DISCRIMINATION ORDINANCE**

Relevant provisions of Chapter 112, Nondiscrimination, of the Ann Arbor City Code are included below.
You can review the entire ordinance at www.a2gov.org/humanrights.

Intent: It is the intent of the city that no individual be denied equal protection of the laws; nor shall any individual be denied the enjoyment of his or her civil or political rights or be discriminated against because of actual or perceived age, arrest record, color, disability, educational association, familial status, family responsibilities, gender expression, gender identity, genetic information, height, HIV status, marital status, national origin, political beliefs, race, religion, sex, sexual orientation, source of income, veteran status, victim of domestic violence or stalking, or weight.

Discriminatory Employment Practices: No person shall discriminate in the hire, employment, compensation, work classifications, conditions or terms, promotion or demotion, or termination of employment of any individual. No person shall discriminate in limiting membership, conditions of membership or termination of membership in any labor union or apprenticeship program.

Discriminatory Effects: No person shall adopt, enforce or employ any policy or requirement which has the effect of creating unequal opportunities according to actual or perceived age, arrest record, color, disability, educational association, familial status, family responsibilities, gender expression, gender identity, genetic information, height, HIV status, marital status, national origin, political beliefs, race, religion, sex, sexual orientation, source of income, veteran status, victim of domestic violence or stalking, or weight for an individual to obtain housing, employment or public accommodation, except for a bona fide business necessity. Such a necessity does not arise due to a mere inconvenience or because of suspected objection to such a person by neighbors, customers or other persons.

Nondiscrimination by City Contractors: All contractors proposing to do business with the City of Ann Arbor shall satisfy the contract compliance administrative policy adopted by the City Administrator in accordance with the guidelines of this section. All city contractors shall ensure that applicants are employed and that employees are treated during employment in a manner which provides equal employment opportunity and tends to eliminate inequality based upon any classification protected by this chapter. All contractors shall agree not to discriminate against an employee or applicant for employment with respect to hire, tenure, terms, conditions, or privileges of employment, or a matter directly or indirectly related to employment, because of any applicable protected classification. All contractors shall be required to post a copy of Ann Arbor's Non-Discrimination Ordinance at all work locations where its employees provide services under a contract with the city.

Complaint Procedure: If any individual believes there has been a violation of this chapter, he/she may file a complaint with the City's Human Rights Commission. The complaint must be filed within 180 calendar days from the date of the individual's knowledge of the allegedly discriminatory action or 180 calendar days from the date when the individual should have known of the allegedly discriminatory action. A complaint that is not filed within this timeframe cannot be considered by the Human Rights Commission. To file a complaint, first complete the complaint form, which is available at www.a2gov.org/humanrights. Then submit it to the Human Rights Commission by e-mail (hrc@a2gov.org), by mail (Ann Arbor Human Rights Commission, PO Box 8647, Ann Arbor, MI 48107), or in person (City Clerk's Office). For further information, please call the commission at 734-794-6141 or e-mail the commission at hrc@a2gov.org.

Private Actions For Damages or Injunctive Relief: To the extent allowed by law, an individual who is the victim of discriminatory action in violation of this chapter may bring a civil action for appropriate injunctive relief or damages or both against the person(s) who acted in violation of this chapter.

**THIS IS AN OFFICIAL GOVERNMENT NOTICE AND
MUST BE DISPLAYED WHERE EMPLOYEES CAN READILY SEE IT.**

**CITY OF ANN ARBOR
LIVING WAGE ORDINANCE**

RATE EFFECTIVE APRIL 30, 2026 - ENDING APRIL 29, 2027

\$17.42 per hour

If the employer provides health care benefits*

\$19.42 per hour

If the employer does **NOT** provide health care benefits*

Employers providing services to or for the City of Ann Arbor or recipients of grants or financial assistance from the City of Ann Arbor for a value of more than \$10,000 in a twelve-month period of time must pay those employees performing work on a City of Ann Arbor contract or grant, the above living wage.

ENFORCEMENT

The City of Ann Arbor may recover back wages either administratively or through court action for the employees that have been underpaid in violation of the law. Persons denied payment of the living wage have the right to bring a civil action for damages in addition to any action taken by the City.

Violation of this Ordinance is punishable by fines of not more than \$500/violation plus costs, with each day being considered a separate violation. Additionally, the City of Ann Arbor has the right to modify, terminate, cancel or suspend a contract in the event of a violation of the Ordinance.

* Health Care benefits include those paid for by the employer or making an employer contribution toward the purchase of health care. The employee contribution must not exceed \$.50 an hour for an average work week; and the employer cost or contribution must equal no less than \$1/hr for the average work week.

The Law Requires Employers to Display This Poster Where Employees Can Readily See It.

**For Additional Information or to File a Complaint contact
Colin Spencer at 734/794-6500 or cspencer@a2gov.org**

ATTACHMENT H

PROFESSIONAL SERVICES AGREEMENT BETWEEN THE TREELINE CONSERVANCY AND [TBD] FOR [TBD]

This agreement ("Agreement") is between the THE TREELINE CONSERVANCY, a Michigan nonprofit corporation, 535 W. William St, Ann Arbor, Michigan 48103 (the "TLC"), and [TBD], a(n) [TBD], [TBD] ("Consultant"). The TLC and Consultant agree as follows:

1. DEFINITIONS

Accepted Deliverables means a Deliverable that TLC has accepted pursuant to Section 3(F), or that is deemed accepted pursuant to Section 3(F).

Change Order means a written amendment to this Agreement executed by both parties that modifies the scope, schedule, or compensation for Services.

Contract Administrator means [TBD – TLC contact], acting personally or through any authorized assistants.

Deliverables means all documents, plans, specifications, reports, recommendations, and other materials developed for and delivered to TLC by Consultant under this Agreement.

Effective Date means the date this Agreement is signed by the last party to sign it.

Project means [TBD]

Services means [TBD], as further described in Exhibit A.

Work Product means the Services and Deliverables, including, without limitation, any surveys, survey notes, sketches, charts, drawings, computations, quantities, data, or other intellectual property, whether completed or partially completed, whether in tangible, digital or other form, created or otherwise produced by Consultant or its employees, agents, or subcontractors.

2. DURATION

- A. The obligations of this Agreement shall apply beginning on the Effective Date and this Agreement shall remain in effect until TLC's acceptance of all Deliverables pursuant to Section 3(F), unless earlier terminated pursuant to Section 11.

3. SERVICES

- A. Consultant shall perform all Services as described in Exhibit A and in compliance with this Agreement. Changes to the scope, schedule, or compensation for Services require a written Change Order executed by both parties or other written approval by TLC. Upon TLC's written request for a change, Consultant shall provide a written impact statement within five (5) business days describing the effect on price, schedule, and deliverables. TLC shall have no obligation to pay for work performed outside the

scope of Exhibit A without a signed Change Order. If the parties dispute whether requested work constitutes a change to scope, Consultant shall continue performing Services not directly affected by the disputed change request pending resolution. All such changes shall be executed under the conditions of the original Agreement.

- B. The quality of Services provided under this Agreement shall comply with the terms and specifications set forth in Exhibit A in all material respects and, in all cases, Consultant shall perform the Services in a manner consistent with the professional skill and care ordinarily provided by professionals rendering the same or similar services in the same or similar locality under the same or similar circumstances. Conformance with the objective specifications set forth in Exhibit A shall be determined in good faith by the Contract Administrator. Where Exhibit A expressly identifies approval points subject to TLC's aesthetic or creative judgment, TLC retains discretion over such approval.
- C. Consultant shall perform Services in compliance with all applicable statutory, regulatory, and contractual requirements now or hereafter in effect. Consultant shall also comply with and be subject to TLC policies applicable to independent contractors.
- D. Consultant may rely upon the accuracy of reports and surveys provided by the TLC, except when a defect should have been apparent to a reasonably competent professional or when Consultant has actual notice of a defect.
- E. All Deliverables provided by Consultant to TLC under this Agreement shall be delivered to TLC in native, editable file formats along with all software, platforms, access codes, login credentials, and any other information required to enable the TLC to access and use the Deliverables. Consultant's obligations under this Section 3(E) shall survive termination or expiration of this Agreement.
- F. Upon TLC's receipt of any Deliverable, TLC shall have ten (10) business days to inspect the Deliverable and deliver written notice to Consultant either accepting the Deliverable (an "Acceptance Notice") or objecting to the Deliverable (an "Objection Notice"). An Objection Notice shall describe the basis for TLC's objection in sufficient detail to permit Consultant to address the objection. If TLC fails to deliver either notice within such period, Consultant may deliver a written reminder notice to TLC. TLC shall then have five (5) business days from receipt of such reminder to deliver an Acceptance Notice or Objection Notice. If TLC fails to respond within such five (5) business day period, the Deliverable shall be deemed accepted solely with respect to its objective conformance with the specifications in Exhibit A, but not with respect to any subjective or aesthetic approval identified in Exhibit A. Upon delivery of an Objection Notice, Consultant shall, within ten (10) business days, provide a revised or replacement Deliverable addressing TLC's objections at no additional charge, provided such objections are within the scope of the specifications in Exhibit A. The acceptance process shall repeat with respect to the revised Deliverable.
- G. Notwithstanding TLC's acceptance of any Deliverable, if, within ninety (90) days after acceptance, TLC identifies any defect in such Deliverable with respect to its conformance with the specifications in Exhibit A, workmanship, or quality, TLC shall deliver written notice to Consultant and Consultant shall promptly remedy the defect at no additional charge. For latent defects not reasonably discoverable within such ninety (90) day period, TLC shall have twelve (12) months from the date of acceptance to provide notice. Nothing in this Section 3(G) limits TLC's other rights or remedies under this Agreement or applicable law.

- H. Each phase of Services includes the number of revision rounds specified in Exhibit A. Additional revision rounds constitute a change to scope requiring a Change Order. Revisions required because a Deliverable fails to conform to the specifications in Exhibit A are not chargeable and do not count against included revision rounds.

4. INDEPENDENT CONTRACTOR

- A. The parties agree that at all times and for all purposes under the terms of this Agreement each party's relationship to any other party shall be that of an independent Contractor. Each party is solely responsible for the acts of its own employees, agents, and servants. No liability, right, or benefit arising out of any employer-employee relationship, either express or implied, shall arise or accrue to any party as a result of this Agreement.
- B. Consultant does not have any authority to execute any contract or agreement on behalf of the TLC and is not granted any authority to assume or create any obligation or liability on the TLC's behalf, or to bind the TLC in any way.

5. COMPENSATION OF CONSULTANT

- A. The total amount of compensation paid to Consultant under this Agreement shall not exceed \$ _____, which shall be paid upon invoice by Consultant to the TLC for services rendered according to the schedule in Exhibit B. Compensation of Consultant includes all reimbursable expenses unless a schedule of reimbursable expenses is included in an attached Exhibit B. Expenses outside those identified in the attached schedule must be approved in advance by the Contract Administrator.
- B. Consultant shall provide invoices to TLC within fifteen (15) days after TLC's acceptance of any Deliverable, and TLC shall pay all undisputed amounts of such invoice within thirty (30) days of its receipt of such invoice. In the event that TLC disputes the amount of any such invoice, TLC shall deliver written notice (a "Dispute Notice") to Consultant identifying the disputed amount and the basis for TLC's dispute, in reasonable detail, and the parties shall commence good faith negotiations for the purpose of resolving the disputed amount. If TLC delivers a Dispute Notice to Consultant, TLC shall not be held in breach of this Agreement for withholding the disputed amount until such dispute is resolved by the parties, so long as TLC has made timely payment of the undisputed amount of such invoice. If the parties are unable to resolve a disputed invoice amount within thirty (30) days of TLC's delivery of a Dispute Notice, either party may pursue available remedies under this Agreement or applicable law.
- C. Consultant shall be compensated for additional work or Services beyond those specified in this Agreement only when the scope of and compensation for the additional work or Services have received prior written approval of the Contract Administrator.
- D. Consultant shall keep complete records of work performed (e.g. tasks performed, hours allocated, etc.) so that the TLC may verify invoices submitted by Consultant. Such records shall be made available to the TLC upon request and submitted in summary form with each invoice.

6. INSURANCE/INDEMNIFICATION

- A. Consultant shall procure and maintain from the Effective Date or Commencement Date of this Agreement (whichever is earlier) through the conclusion of this Agreement, such insurance policies, including those required by this Agreement, as will protect itself and the TLC from all claims for bodily injury, death, or property damage that may arise under this Agreement; whether the act(s) or omission(s) giving rise to the claim were made by Consultant, Consultant's subcontractor's, or anyone employed by Consultant or Consultant's subcontractor directly or indirectly. Prior to commencement of work under this Agreement, Consultant shall provide documentation to the TLC demonstrating Consultant has obtained the policies and endorsements required by this Agreement. Consultant shall provide such documentation in a form and manner satisfactory to the TLC. When requested, Consultant shall provide the same documentation for its subcontractors.
- B. All insurance providers of Consultant shall be authorized to do business in the State of Michigan and shall carry and maintain a minimum rating assigned by A.M. Best & Company's Key Rating Guide of "A-" Overall and a minimum Financial Size Category of "V". Insurance policies and certificates issued by non-authorized insurance companies are not acceptable unless approved in writing by the TLC.
- C. To the fullest extent permitted by law, Consultant shall indemnify, defend, and hold the TLC and its officers, employees, and agents harmless from all suits, claims, judgments, and expenses, including attorney's fees, resulting or alleged to result, from: (i) an act or omission by Consultant or Consultant's employees or agents occurring in the performance or breach of this Agreement; (ii) any third party claims that the Services provided by Consultant hereunder infringe upon or violate the intellectual property rights of any third party; (iii) any legal, regulatory, or code violations resulting from Consultant's negligent performance of the Services, failure to comply with applicable professional standards, or failure to comply with the requirements of Exhibit A; and (iv) any design specifications prepared by Consultant which are defective or not in material compliance with the terms and specifications set forth in Exhibit A, to the extent such defect results from Consultant's negligence or failure to meet the professional standard of care specified in Section 3(B). However, Consultant shall not be obligated to indemnify TLC solely to the extent that any suit, claim, judgment, or expense are finally judicially determined to have resulted from the TLC's negligence, willful misconduct, or failure to comply with a material obligation of this Agreement. The obligations of this paragraph shall survive the expiration or termination of this Agreement.
- D. Consultant is required to have the following minimum insurance coverage:
1. Professional Liability Insurance or Errors and Omissions Insurance protecting Consultant and its employees - \$2,000,000. If Consultant's Professional Liability or Errors and Omissions Insurance is written on a claims-made basis, Consultant shall maintain such coverage, or purchase an extended reporting period endorsement ("tail coverage"), for a period of not less than three (3) years following the expiration or termination of this Agreement. Consultant shall provide evidence of such tail coverage to TLC upon request.

2. Commercial General Liability Insurance equivalent to, as a minimum, Insurance Services Office form CG 00 01 04 13 or current equivalent. The TLC shall be an additional insured. There shall be no added exclusions or limiting endorsements that diminish the TLC's protections as an additional insured under the policy.

\$1,000,000	Each occurrence as respects Bodily Injury Liability or Property Damage Liability, or both combined
\$2,000,000	Per project General Aggregate
\$1,000,000	Personal and Advertising Injury

3. Worker's Compensation Insurance in accordance with all applicable state and federal statutes; also, Employers Liability Coverage for:

Bodily Injury by Accident - \$500,000 each accident
 Bodily Injury by Disease - \$500,000 each employee
 Bodily Injury by Disease - \$500,000 each policy limit

4. Umbrella/Excess Liability Insurance shall be provided to apply in excess of the Commercial General Liability, Employers Liability and the Motor Vehicle coverage enumerated above, for each occurrence and for aggregate in the amount of \$1,000,000.

E. Commercial General Liability Insurance and Motor Vehicle Liability Insurance (if required by this Agreement) shall be considered primary as respects any other valid or collectible insurance that the TLC may possess, including any self-insured retentions the TLC may have; and any other insurance the TLC does possess shall be considered excess insurance only and shall not be required to contribute with this insurance. Consultant agrees to waive any right of recovery by its insurer against the TLC for any insurance listed herein.

F. Insurance companies and policy forms are subject to approval by TLC, which approval shall not be unreasonably withheld. Consultant shall furnish TLC with satisfactory certificates of insurance and endorsements prior to commencement of any work. Consultant shall promptly notify TLC in writing of any cancellation, nonrenewal, lapse, or material reduction in required coverage of which Consultant becomes aware. Consultant shall also provide proof of renewal or replacement coverage no later than ten (10) business days prior to the expiration of any required policy. Any deductibles or self-insured retentions are subject to TLC approval, which shall not be unreasonably withheld. Further, the documentation must explicitly state the following: (a) the policy number(s); name of insurance company; name(s), email address(es), and address(es) of the agent or authorized representative; name and address of insured; project name; policy expiration date; and specific coverage amounts; (b) any deductibles or self-insured retentions, which may be approved by the TLC in its sole discretion; (c) that the policy conforms to the requirements specified.

7. WAGE AND NONDISCRIMINATION REQUIREMENTS

A. Nondiscrimination. Consultant shall comply, and require its subcontractors to comply, with the nondiscrimination provisions of MCL 37.2209. Consultant shall comply with the provisions of Section 9:158 of Chapter 112 of Ann Arbor City Code and assure that

Consultant's applicants for employment and employees are treated in a manner which provides equal employment opportunity.

- B. Living Wage. If Consultant is a "covered employer" as defined in Chapter 23 of Ann Arbor City Code, Consultant must comply with the living wage provisions of Chapter 23 of Ann Arbor City Code, which requires Consultant to pay those employees providing Services under this Agreement a "living wage," as defined in Section 1:815 of the Ann Arbor City Code, as adjusted in accordance with Section 1:815(3); to post a notice approved by the City of the applicability of Chapter 23 in every location in which regular or contract employees providing services under this Agreement are working; to maintain records of compliance; if requested by the TLC, to provide documentation to verify compliance; to take no action that would reduce the compensation, wages, fringe benefits, or leave available to any employee or person contracted for employment in order to pay the living wage required by Section 1:815; and otherwise to comply with the requirements of Chapter 23.

8. REPRESENTATIONS AND WARRANTIES BY CONSULTANT

- A. Consultant warrants that the quality of Services shall conform to the terms and specifications provided for the Services in Exhibit A and shall be performed in a manner consistent with the professional skill and care ordinarily provided by professionals rendering the same or similar services in the same or similar locality under the same or similar circumstances.
- B. Consultant warrants that it has all the skills, experience, and professional and other licenses necessary to perform the Services.
- C. Consultant warrants that it has available, or will engage at its own expense, sufficient trained employees to provide the Services.
- D. Consultant warrants that none of the Services provided under this Agreement, including, without limitation, any Deliverables or other work product prepared for the TLC under this Agreement, infringe upon or violate the patent, trademark, copyright, or any other intellectual property rights of any third party.
- E. Consultant warrants that it has no personal or financial interest in this Agreement other than the fee it is to receive under this Agreement. Consultant certifies that it will not acquire any such interest, direct or indirect, which would conflict in any manner with the performance of the Services. Consultant certifies that it does not and will not employ or engage any person with a personal or financial interest in this Agreement.
- F. Consultant represents, warrants, and certifies that, to the best of Consultant's knowledge and belief, that:
 - a. No federal appropriated funds have been or will be paid, by or on behalf of Consultant, to any person for influencing or attempting to influence an officer or employee of any agency, a member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with the awarding of any federal contract, the making of any federal grant, the making of any federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any federal contract, grant, loan or cooperative agreement;

- b. If any funds other than federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with this Agreement, the Consultant shall immediately notify the TLC and fully cooperate with the TLC for the purpose of enabling the TLC to complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions;
 - c. The Consultant shall require that the language of this certification be included in the award documents for all grants or subcontracts and that all subrecipients shall certify and disclose accordingly; and
 - d. No state funds have been paid nor will be paid, by or on behalf of the Consultant, to any person for influencing or attempting to influence an officer or employee of any State agency, a member of the State Legislature, or an employee of a member of the State Legislature in connection with the making of any state loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any state contract, grant, loan or cooperative agreement.
- G. Consultant warrants that its bid or proposal for services under this Agreement was made in good faith, that it arrived at the costs of its proposal independently, without consultation, communication, or agreement for the purpose of restricting competition as to any matter relating to such costs with any competitor for these services; and no attempt has been made or will be made by Consultant to induce any other person or entity to submit or not to submit a bid or proposal for the purpose of restricting competition.
- H. The person signing this Agreement on behalf of Consultant represents and warrants that they have express authority to sign this Agreement for Consultant and agrees to hold the TLC harmless for any costs or consequences of the absence of actual authority to sign.
- I. The obligations, representations, and warranties of this section 8 shall survive the expiration or termination of this Agreement.

9. OBLIGATIONS OF THE TLC

- A. The TLC shall be responsible for providing Consultant access to properties and project areas as required to perform the Services.
- B. The TLC shall notify Consultant of any defect in the Services of which the Contract Administrator has actual notice.
- C. The TLC shall provide reasonable cooperation and timely responses to Consultant's requests for approvals, information, and materials reasonably required for Consultant to perform the Services. Delays in TLC's provision of required inputs that materially prevent Consultant from performing may justify a written schedule adjustment via Change Order, but shall not entitle Consultant to additional compensation unless: (i) the delay exceeds thirty (30) consecutive days; (ii) Consultant provides written notice to TLC within five (5) business days of the delay's onset identifying the affected Services and requesting a schedule adjustment; and (iii) Consultant demonstrates that its personnel were materially idle and direct costs were actually incurred as a result of the delay.

10. ASSIGNMENT

- A. Consultant shall not subcontract or assign any portion of any right or obligation under this Agreement without prior written consent from the TLC. Notwithstanding any consent by the TLC to any assignment, Consultant shall at all times remain bound to all warranties, certifications, indemnifications, promises, and performances required of Consultant under the Agreement unless specifically released from the requirement in writing by the TLC.
- B. In the event that Consultant uses any third party as a subcontractor to provide Services under this Agreement, Consultant agrees that any such third party subcontractor shall be bound by the terms of this Agreement, including, without limitation, any and all terms relating to intellectual property rights, confidentiality, indemnification, insurance, and compliance with applicable laws and regulations. Notwithstanding any provision to the contrary herein, Consultant shall at all times remain liable for the Services or other work performed by any third party subcontractors and shall indemnify, defend, and hold harmless the TLC from and against any losses suffered by the TLC as a result of the acts, omissions, negligence, or intentional misconduct of any third party subcontractors.

11. TERMINATION OF AGREEMENT

- A. If either party (the “Breaching Party”) breaches this Agreement, and such breach remains uncured for a period of fifteen (15) days following receipt of notice from the other party (the “Non-Breaching Party”) identifying such breach, the Non-Breaching Party may terminate this Agreement by delivering written notice to the Breaching Party, and the Non-Breaching Party may also pursue any remedies available against the Breaching Party under applicable law. The waiver of any breach by any party to this Agreement shall not waive any subsequent breach by any party.
- B. The TLC may terminate this Agreement, on at least thirty (30) days’ advance notice, for any reason, including convenience, without incurring any penalty, expense, or liability to Consultant, except the obligation to pay for Services actually performed under the Agreement before the termination date.
- C. Notwithstanding the foregoing, TLC shall have the right to terminate this Agreement with immediate effect by delivering written notice to Consultant upon the occurrence of any of the following: (i) Consultant’s actual breach of the representations in Section 8(d) (IP warranty) or Section 8(e) (conflicts); (ii) Consultant’s loss of any license, certification, or insurance required to perform the Services, if not cured within five (5) business days of written notice; (iii) Consultant’s failure to maintain any insurance coverage required by Section 6, if not cured within five (5) business days of written notice; (iv) any material violation by Consultant of applicable law or any funding or grant condition materially affecting the Project; (v) any breach by Consultant of its lobbying or anti-collusion certifications in Sections 8(f) or 8(g), to the extent applicable; (vi) Consultant’s commission of fraud, willful misconduct, or criminal conduct in connection with the Services; or (vii) Consultant’s insolvency, assignment for the benefit of creditors, or commencement of bankruptcy proceedings..

- D. The expiration or termination of this Agreement shall not release either party from any obligation or liability to the other party that has accrued at the time of expiration or termination, including a payment obligation that has already accrued and Consultant's obligation to deliver all Deliverables due as of the date of termination of the Agreement. For the avoidance of doubt, upon termination of this Agreement by either party for any reason whatsoever, Consultant shall deliver to the TLC all Deliverables, works in progress, files, and any other material relating to the Services or the Project which are in the Consultant's possession or to which Consultant has access or control.

12. REMEDIES

- A. This Agreement does not, and is not intended to, impair, divest, delegate, or contravene any constitutional, statutory, or other legal right, privilege, power, obligation, duty, or immunity of the parties.
- B. All rights and remedies provided in this Agreement are cumulative and not exclusive, and the exercise by either party of any right or remedy does not preclude the exercise of any other rights or remedies that may now or subsequently be available at law, in equity, by statute, in any other agreement between the parties, or otherwise.
- C. Absent a written waiver, no act, failure, or delay by a party to pursue or enforce any right or remedy under this Agreement shall constitute a waiver of that right with regard to any existing or subsequent breach of this Agreement. No waiver of any term, condition, or provision of this Agreement, whether by conduct or otherwise, shall be deemed or construed as a continuing waiver of any term, condition, or provision of this Agreement. No waiver by either party shall subsequently affect the waiving party's right to require strict performance of this Agreement.

13. FORCE MAJEURE

For the purposes of this Agreement, a "Force Majeure Event" includes, without limitation, fire, storm, flood, hurricane, earthquake, explosion, accident, acts of any local, state or federal authority or agency, acts of a public enemy, war, rebellion, insurrection, terrorism, sabotage, epidemic, pandemic, quarantine restrictions, labor disputes, transportation embargoes or delays, acts of God, and other events beyond the reasonable control of a party.

If, due to the occurrence of a Force Majeure Event, a party is unable to comply with the terms of this Agreement, such party shall not be responsible for such failure to comply with this Agreement due to the occurrence of the Force Majeure Event for the duration of the Force Majeure Event. Notwithstanding the foregoing, the affected party shall resume performance under this Agreement as soon as practicable once the Force Majeure Event has ended.

14. CONFIDENTIALITY

Consultant acknowledges that in connection with this Agreement, TLC shall be providing technical, financial, and other information about TLC which is confidential and not generally known to the public, including, without limitation, the existence and terms of this Agreement (collectively, "Confidential Information"). Consultant agrees to receive and hold all such Confidential Information in strict confidence and agrees not to disclose Confidential Information to any other party (other than Consultant's employees and agents who have a "need to know" such

Confidential Information, provided that such employees and agents are informed of and agree to be bound by the terms of these confidentiality provisions) without TLC's prior written consent, which TLC may give or withhold in its sole discretion. TLC shall retain ownership of all rights, including any intellectual property rights, in the Confidential information. Consultant hereby: (i) acknowledges that TLC has agreed to provide Confidential Information in specific reliance upon Consultant's commitment to these confidentiality provisions; (ii) acknowledges that in the event of a breach by Consultant of these confidentiality provisions, the damages to TLC may be irreparable in nature and may not be susceptible to monetary determination; and (iii) agrees that in the event of a breach by Consultant of these confidentiality provisions, TLC shall have the right, in addition to seeking and securing damages and other remedial rights prescribed under applicable law, to seek and secure specific compliance by Consultant with its confidentiality obligations through an order for injunctive relief by a court of competent jurisdiction. TLC's rights under this Section 14 are in addition to and not in lieu of any other rights or remedies TLC may have under this Agreement. Notwithstanding the foregoing, Consultant's confidentiality obligations shall not apply to disclosures required by applicable law, including any public record or freedom of information law, court order, or regulatory requirement; provided however, unless prohibited by law, that Consultant shall provide TLC with prompt written notice of any such required disclosure and shall cooperate with TLC to protect any such information from disclosure.

15. NOTICE

All notices and submissions required under this Agreement shall be delivered to the respective party in the manner described herein to the address stated below or such other address as either party may designate by prior written notice to the other. Notices given under this Agreement shall be in writing and shall be delivered by a nationally recognized overnight courier services (with written confirmation of receipt), addressed to the person listed below. Notice will be deemed given on the next business day following deposit with such courier service. Provided, however, that email may be used solely for routine operational communications and shall not be effective for any notice of breach, termination, dispute, or other matter affecting the rights or obligations of the parties under this Agreement.

If Notice is sent to Consultant:

[TBD]

If Notice is sent to the TLC:

The Treeline Conservancy
ATTN: [TBD]
535 W. William St
Ann Arbor, Michigan 48103

16. CHOICE OF LAW AND FORUM

This Agreement will be governed and controlled in all respects by the laws of the State of Michigan, including interpretation, enforceability, validity and construction, excepting the principles of conflicts of law. The parties submit to the jurisdiction and venue of the Circuit Court for Washtenaw County, State of Michigan, or, if original jurisdiction can be established, the United States District Court for the Eastern District of Michigan, Southern Division, with respect to any action arising, directly or indirectly, out of this Agreement or the performance or breach of this Agreement. The parties stipulate that the venues referenced in this Agreement are convenient and waive any claim of non-convenience.

17. OWNERSHIP OF DOCUMENTS

Consultant agrees that all Work Product, is considered “works made for hire” under 17 U.S.C. § 101, which is and shall remain the exclusive property of TLC. In the event that any Work Product does not qualify as a “works made for hire”, Consultant hereby irrevocably and unconditionally assigns and agrees to assign, without additional consideration, all right, title, interest in and to all such Work Product, whether currently existing or hereafter created, including, without limitation, all copyrights, trademarks, trade secrets, patents, industrial rights, and all other intellectual property and other proprietary rights related thereto, effectively immediately upon the inception, creation, development, or production thereof. Further, Consultant hereby grants to the TLC an irrevocable, royalty-free license to any and all intellectual property of Consultant necessary for TLC’s ownership and use of the Work Product. Consultant acknowledges and agrees the TLC shall be the exclusive owner of all Work Product, whether by virtue of such Work Product being “works made for hire” or assigned to the TLC hereunder, and that TLC shall have the exclusive and unlimited right to make, use, copy, display, reconstruct, modify, reproduce, publish, distribute, and sell the Work Product, in whole or in part, in TLC’s sole discretion. Upon request by TLC, and in any event upon expiration or termination, Consultant shall promptly execute and deliver such additional documents as TLC may reasonably request to evidence or perfect TLC’s ownership of the Work Product.

18. CONFLICTS OF INTEREST OR REPRESENTATION

Consultant certifies it has no financial interest in the Services to be provided under this Agreement other than the compensation specified herein. Consultant further certifies that it presently has no personal or financial interest, and shall not acquire any such interest, direct or indirect, which would conflict in any manner with its performance of the Services under this Agreement.

Consultant shall promptly disclose to TLC any circumstance, relationship, or financial interest that reasonably could impair Consultant’s ability to perform the Services objectively and independently, including any financial interest in vendors, contractors, suppliers, or other parties involved in the Project. TLC may require Consultant to recuse itself from affected portions of the Services or terminate this Agreement pursuant to Section 11 if such conflict cannot be adequately resolved.

19. COMPLIANCE WITH GRANT AGREEMENT

Consultant acknowledges and agrees that this Agreement is subject to the terms and conditions contained in that certain GRANT AGREEMENT (the “Grant Agreement”) between MICHIGAN DEPARTMENT OF LABOR AND ECONOMIC OPPORTUNITY and THE CITY OF ANN ARBOR, relating to Grant No. E20260119, a copy of which has been provided to Consultant prior to the execution of this Agreement. Consultant shall fully comply with all terms, conditions, representations, warranties, covenants, obligations, and other duties applicable to the Consultant, as a contractor, subcontractor or otherwise, under the Grant Agreement. Consultant shall indemnify and hold TLC harmless from and against any and all claims, liabilities, or other losses arising out of or resulting from the failure of Consultant or any of its officers, directors, employees, or agents to comply with the terms of the Grant Agreement. In the event of any conflict between the terms of this Agreement and the terms of the Grant Agreement, the terms of the Grant Agreement shall prevail.

20. SEVERABILITY OF PROVISIONS

Whenever possible, each provision of this Agreement will be interpreted in a manner as to be effective and valid under applicable law. However, if any provision of this Agreement or the application of any provision to any party or circumstance is prohibited by or invalid under applicable law, that provision will be ineffective to the extent of the prohibition or invalidity without invalidating the remainder of the provisions of this Agreement or the application of the provision to other parties and circumstances.

21. EXTENT OF AGREEMENT

This Agreement, together with all Exhibits constitutes the entire understanding between the TLC and Consultant with respect to the subject matter of the Agreement and it supersedes, unless otherwise incorporated by reference herein, all prior representations, negotiations, agreements, or understandings, whether written or oral. Neither party has relied on any prior representations in entering into this Agreement. No terms or conditions of either party's invoice, purchase order, or other administrative document shall modify the terms and conditions of this Agreement, regardless of the other party's failure to object to such terms or conditions. This Agreement shall be binding on and shall inure to the benefit of the parties to this Agreement and their permitted successors and permitted assigns and nothing in this Agreement, express or implied, is intended to or shall confer on any other person or entity any legal or equitable right, benefit, or remedy of any nature whatsoever under or by reason of this Agreement. This Agreement may only be altered, amended, or modified by written amendment signed by Consultant and the TLC. This Agreement may be executed in counterparts, each of which shall be deemed an original, but all of which together shall be deemed to be one and the same agreement.

22. ELECTRONIC TRANSACTION

The parties agree that signatures on this Agreement may be delivered electronically or by facsimile in lieu of a physical signature and agree to treat electronic or facsimile signatures as binding.

23. EFFECTIVE DATE

This Agreement will become effective when all parties have signed it. The Effective Date of this Agreement will be the date it is signed by the last party to sign it.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK; SIGNATURE PAGES FOLLOW]

CONSULTANT

THE TREELINE CONSERVANCY

By:

By:

Name:

Name:

Title:

Title:

Date:

Date:

(Signatures continue on following page)

Exhibit A
Scope of Services

Exhibit B
Compensation