

Agenda for the Regular Monthly Meeting of  
The City of Geneva's Local Development Corporation

February 4, 2026 from 12pm to 1pm

City of Geneva City Hall  
47 Castle Street  
2<sup>nd</sup> Floor Conference Room  
Geneva, NY 14456

<https://us02web.zoom.us/j/82506418695> | Meeting ID: 825 0641 8695

Dial in: (929) 205-6099

- I. Call to Order
- II. Administration
  - a. Additions of Deletions from the Agenda
- III. Reports
  - a. Approval of Minutes
  - b. Financial Report and Updates
- IV. Agenda Items
  - a. FLH Update Video
  - b. HWS Bond Resolution\* (*See Dec. minutes for full resolution*)
  - c. Cook Properties Update\*
  - d. Winterfest\* and BID Updates
  - e. Sidewalk Repair
- V. Target Areas and Project Updates
  - a. City Events and Updates
  - b. Neighbors Together
  - c. Previously Assisted Partners: GRAF, YMCA, Cornell, Hildreth Hill, and Parks Collective
  - d. Future Items: Bicycle Repair Stand, Plaques/Signage, Mural, and Disc Golf
  - e. Advisory Committee and Economic Development Summits
- VI. Executive Session (If Necessary)
- VII. New Business and Final Comments
- VIII. Adjournment

\*Vote Possible



**REGULAR MEETING MINUTES**  
**Local Development Corporation (LDC)**  
**December 3 2025 at 12:00pm**  
**City of Geneva, Conference Room**

**Board Members in Attendance**

Dana Hollenbeck  
Martha Davis  
Marc Rodriguez  
Maddie D'Amico – via Zoom  
Ella Skinner  
Terri Williams

**Necessarily Absent**

Craig Talmage  
Jessie Redmond

**Others in Attendance**

Liz Toner, Events Coordinator  
Nicole Tillotson, City Clerk  
Adam Blowers, Comptroller

**Other participants:**

Jim Petropoulos, City Council  
Ryan Davis, Ontario County  
Melody Kuznair, Ontario County  
Caroline Scutt, Finger Lakes Health  
Tracey Dello Stritto, Ontario County Chamber of Commerce

**Call to Order:**

Vice Chair Hallenbeck called the meeting to order at 12:04pm.

**Financial Report**

Comptroller Blowers reported no activity in November. The BID beautification payment went out last week, and will show on next month's report. The LDC currently has \$230,000 in the bank, with income expected in early 2026 related to a borrowing collaboration with HWS.

Ms. Davis made a motion to approve the November financial report; seconded by Mr. Rodriguez; motion carried unanimously.

**HWS Bond Resolution**

Comptroller Blowers explained that HWS is looking to borrow funds with LDC as a conduit for tax free lending, as a conduit. Attorney Maier explained that the LDC can issue taxable and tax-exempt bonds, noting that HWS has gone through IDA and LDC in the past for this type of borrowing. HWS is looking at \$90 million bond, who's the proceeds will be used for refinancing bonds and construction of a new science facility. The LDC has no obligation for payments under this arrangement, even if HWS defaults. The LDC will receive a fee, to be negotiated. Procedurally, today, Attorney Maier explained, is merely an induction to the project. Next steps will include a public hearing, and City Council will need to approve a resolution. The matter will then come back to the LDC for final approval. This will be a full underwriting, likely in quarter one of 2026 depending on the bond market.

WHEREAS, pursuant to the purposes and powers contained within Section 1411 of the Not-for-Profit Corporation Law ("N-PCL") of the State of New York (the "State"), as amended (hereinafter, collectively, the "Act"), and pursuant to its Certificate of Incorporation, as amended (collectively, the "Certificate"), **THE CITY OF GENEVA DEVELOPMENT CORPORATION** (the "Issuer") was established as a not-for-profit local development corporation of the State with the authority and power to own, lease and sell personal and real property for the purposes of, among other things, acquiring, constructing and equipping certain projects exclusively in furtherance of the charitable or public purposes of relieving and reducing unemployment,

promoting and providing for additional and maximum employment, bettering and maintaining job opportunities, instructing or training individuals to improve or develop their capabilities for such jobs, by encouraging the development of, or retention of, an industry in the community or area, and lessening the burdens of government and acting in the public interest; and

WHEREAS, **HOBART AND WILLIAM SMITH COLLEGES**, an independent, coeducational, non-sectarian, not-for-profit corporation (the "Colleges"), has requested that the Issuer issue its Revenue Bonds (Hobart and William Smith Colleges Project), Series 2026 (the "Series 2026 Bonds"), in one or more series in the aggregate principal amount not to exceed \$90,000,000 for the purpose of financing a certain project (the "Project") located on the Colleges' campus located at 311, 329, 337, 343 Pulteney Street and 603 and 623 South Main and surrounding properties in the City of Geneva, New York (collectively, the "Campus"), consisting of: (A) the planning, design, construction and operation of an approximately 37,000 square foot academic, teaching and research facility located on the Campus, together with related surface improvements, including approximately parking spaces and related site work, infrastructure and landscaping improvements, for which the maximum aggregate principal amount \$32,000,000 in Series 2026 Bonds are to be issued; (B) the refunding of all or a portion of (i) the Issuer's Taxable Revenue Refunding Bonds (Hobart and William Smith Colleges Project), Series 2020A (the "Series 2020A Bonds") issued in the original principal amount of \$36,660,000, for which the maximum aggregate principal amount \$37,000,000 in Series 2026 Bonds are to be issued and (ii) the City of Geneva Industrial Development Agency ("CGIDA") Multi-Modal Civic Facility Revenue Bonds (The Colleges of the Seneca Project), Series 2007 (the "Series 2007 Bonds") issued in the original principal amount of \$31,250,000, for which the maximum aggregate principal amount \$21,000,000 in Series 2026 Bonds are to be issued; (C) the payment or funding of costs incidental to the issuance of the Series 2026 Bonds; and (D) the financing of other uses that further the mission of the Colleges (the costs associated with items (A) through (D) hereinafter referred to as the "Project Costs"); and

WHEREAS, all of the facilities and improvements to be financed and/or refinanced by the Series 2026 Bonds are located in and around the Campus; and

WHEREAS, the proceeds of the Series 2020A Bonds were applied to financing a certain project consisting of: (A) the refunding of the outstanding principal amount of the following bonds issued by the Issuer: (1) Revenue Refunding Bonds (Hobart and William Smith Colleges Project), Series 2012, issued in the original principal amount of \$26,695,000 (the "Series 2012 Bonds"), the proceeds of which were applied to refund the outstanding principal amount of the following bonds issued by CGIDA (i) CGIDA's Civic Facility Revenue Bonds (The Colleges of the Seneca, Inc. Project), Series 2001 issued for the benefit of the Colleges, (ii) CGIDA's Civic Facility Revenue Bonds (Hobart and William Smith Colleges Project), Series 2003A, (iii) CGIDA's Civic Facility Revenue Bonds (Hobart and William Smith Colleges Project), Series 2003B and (iv) to pay certain costs incidental to the issuance of the Series 2012 Bonds; and (2) the Issuer's Tax-Exempt Revenue Bonds (Hobart and William Smith Colleges Project), Series 2014 (the "Series 2014 Bonds"), issued in the original principal amount of \$14,295,000, the proceeds of which were applied (i) to the demolition of up to five (5) then-existing buildings on a certain approximately 7.3 acre parcel of land located at 311 Pulteney Street, City of Geneva, New York and the construction and equipping thereon of an approximately 65,000 square-foot, three (3) story, performing arts academic building, including faculty offices, practice rooms, teaching space, and performing venues, (ii) the construction of certain related surface improvements, including approximately 460 parking spaces and related site work, infrastructure and landscaping improvements (the "Series 2014 Improvements"), (iii) the acquisition and installation in and around the Series 2014 Improvements of certain items of machinery, equipment and other tangible personal property (the "Series 2014 Equipment"; and, together with the Series 2014 Improvements, the "Series 2014 Facility") and (iv) the paying of all or a portion of the costs incidental to the issuance of the Series 2014 Bonds, capitalized interest and any reserve funds as may have been necessary to secure the Series 2014 Bonds; and (B) paying certain costs incidental to

the issuance of the Series 2020A Bonds (the costs associated with items (A) and (B) above hereinafter collectively referred to as the "2020 Project Costs"); and

WHEREAS, the proceeds of the Series 2007 Bonds were used to finance a certain project consisting of: (A) the financing of the following buildings and improvements on the Colleges' existing approximately 190-acre campus located at 337 Pulteney Street, Geneva, New York: (i) the construction of an approximately 22,000 square-foot, two-story addition to the existing approximately 46,820 square-foot building known as the "Scandling Center" (the "Existing Scandling Improvements") to provide a café, multi-purpose room and related improvements and the general renovation and upgrading of the Existing Scandling Improvements, including, new carpeting and air conditioning (collectively, the "Scandling Improvements"); (ii) the construction of an approximately 3,360 square-foot addition to and the general renovation and upgrading of the existing "Bristol Field House" and the construction of an approximately 4,500 square-foot addition to and the general renovation and upgrading of the existing "Elliot Varsity House" for the purpose of enhancing sport and recreational activities (collectively, the "Field House Improvements"); (iii) the construction of an approximately 15,300 square-foot addition to the existing student housing building known as "Odell's Pond" to provide for approximately 50 additional beds (the "Odell's Pond Improvements"); (iv) the general renovation and upgrading of the following administrative and academic buildings located at 337 Pulteney Street, Geneva, New York, Coxe Hall, 623 South Main, 603 South Main, Smith Hall, Williams Hall, science buildings, library and other miscellaneous buildings and improvements, to include, but not be limited to new roofs, windows, doors, floors and ceilings, electrical system, plumbing and HVAC replacement (the "General Renovations"); and (v) the acquisition and installation in the Colleges' administrative departments of new information technology software programs and related improvements (the "IT Improvements, the Odell's Pond Improvements and the General Renovations, the "2007 Improvements"); (B) the acquisition and installation in and around the 2007 Improvements of certain machinery, equipment and other items of tangible personal property (the "2007 Equipment" and, collectively with the 2007 Improvements, the "2007 Facility"); (C) paying certain costs and expenses incidental to the issuance of the Series 2007 Bonds (the costs associated with items (A) through (C) above being hereinafter referred to as the "2007 Project Costs"); and (D) the acquisition by CGIDA of an interest in the 2007 Facility and the lease (with an obligation to purchase) or sale of such interest in the 2007 Facility back to the Colleges; and

WHEREAS, the Issuer is contemplating providing financial assistance to the Colleges with respect to the Project (the "Financial Assistance") in the form of (i) the issuance of the Series 2026 Bonds in an amount not to exceed the lesser of the Project Costs or \$90,000,000, and (ii) an exemption from all mortgage recording taxes with respect to any qualifying mortgage to secure the Bonds or the Colleges' obligations relating to the Series 2026 Bonds; and

WHEREAS, the Colleges reasonably expects that it will (1) pay or incur certain capital expenditures in connection with the Project prior to the issuance of the Series 2026 Bonds, (2) use funds from sources other than proceeds of the Series 2026 Bonds which are or will be available on a short-term basis to pay for such capital expenditures, and (3) reimburse itself for the use of such funds with proceeds of the Series 2026 Bonds.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY OF GENEVA DEVELOPMENT CORPORATION AS FOLLOWS:

Section 1. The Colleges have presented an application in a form acceptable to the Issuer. Based upon the representations made by the Colleges to the Issuer in the Colleges' application, the Issuer hereby finds and determines that:

(A) By virtue of the Act and the Certificate, the Issuer has been vested with all powers necessary and convenient to carry out and effectuate the purposes and provisions of the Act and to exercise all powers granted to it under the Act and the Certificate; and

(B) It is desirable and in the public interest for the Issuer to issue its Series 2026 Bonds to finance the Project Costs, together with certain related costs and amounts, in an aggregate amount presently estimated to be \$90,000,000, all in furtherance of the Issuer's purposes; and

(C) The Issuer has the authority to take the actions contemplated herein under the Act and the Certificate; and

(D) The action to be taken by the Issuer will induce the Colleges to undertake the Project, thereby bettering and maintaining job opportunities in the City of Geneva, New York, and reducing the burdens of government for the City of Geneva, New York, and in furtherance of the purposes of the Issuer as set forth in the Act; and

(E) The Colleges is not undertaking the Project in place of, on behalf of, for the benefit of, or at the request of the Issuer.

Section 2. This resolution shall authorize the Issuer to hold a public hearing as required by Section 147(f) of the Code.

Section 3. The proposed Financial Assistance being contemplated by the Issuer includes financing a portion of the Project Costs by the issuance of the Series 2026 Bonds in an amount not to exceed the lesser of the Project Costs or \$90,000,000 and an exemption from all mortgage recording taxes with respect to any qualifying mortgage to secure the Series 2026 Bonds or the Colleges' obligations relating to the Series 2026 Bonds.

Section 4. The granting of the Financial Assistance, as contemplated by Paragraph 3 of this Resolution, shall be subject to:

(A) agreement by the Issuer, the Colleges and the purchaser of the Series 2026 Bonds on mutually acceptable terms for the Series 2026 Bonds and for the sale and delivery thereof and mutually acceptable terms and conditions for the security for the payment thereof; and

(B) holding a public hearing as required by Section 147(f) of the Code; and

(C) approval by the City Council of the City of Geneva, New York of the issuance of the Series 2026 Bonds in accordance with the provisions of Section 147(f) of the Code; and

Section 5. The Colleges is hereby authorized to conduct such environmental, engineering, economic, feasibility and other studies and preliminary planning and budgetary processes necessary or convenient to enable the Issuer to make its final determination whether to approve the Financial Assistance, and the Colleges is further authorized to advance such funds as may be necessary for such purpose, subject, to the extent permitted by law, to reimbursement from the proceeds of the sale of the Series 2026 Bonds, if the Series 2026 Bonds are issued.

Section 6. Harris Beach Murtha Cullina PLLC, as Bond Counsel for the Issuer, is hereby authorized to work with counsel to the Colleges and others to prepare for submission to the Issuer, all documents necessary

to effect the authorization, issuance and sale of the Series 2026 Bonds and reimbursement of the cost of all such work prior to the date hereof is hereby authorized to the extent permitted by the Code.

Section 7. This Resolution shall constitute the adoption of "official intent" (within the meaning of the United States Treasury Regulations Section 1.150-2(d)) with respect to issuance of the Series 2026 Bonds and the original expenditures which are reasonably expected to be reimbursed from the proceeds of the Series 2026 Bonds.

Section 8. The Chair, Vice Chair and/or Executive Director of the Issuer are hereby authorized and directed to distribute copies of this Resolution to the Colleges and to do such further things or perform such acts as may be necessary or convenient to implement the provisions of this Resolution.

Section 9. This Resolution shall take effect immediately.

Ms. Davis made a motion to approve the resolution, seconded by Ms. Skinner; motion carried unanimously.

### **2026 Budget**

Comptroller Blowers presented a 2026 budget for review, as a starting point for the budget. He noted that HWS Agency Fees are estimated based on prior agreements

Ms. Hollenbeck made a motion to approve the tentative 2026 budget, seconded by Ms. Williams; motion carried unanimously.

### **Cook Properties Update**

Ms. Toner provided an update on Phase II Environmental Study that the LDC has agreed to fund. The study was initiated, and Cook Properties learned that more work needs to be done. There is an additional \$2,900 for the additional study, above the initial \$8,400 ask. Discussion followed.

Ms. Hollenbeck made a motion to support the additional Environmental Study efforts, at a cost of \$2,900, seconded by Ms. Davis; motion carried unanimously.

### **BID Update**

Ms. Skinner shared that there will be an art walk coming up, Jingle in Geneva, and a window decorating contest for business and homes.

The BID, LDC and Smith are working with Jim Cecere on Winter Fest, February 6-21, which will include a Restaurant Week beginning February 21, and a winter carnival with music and activities for all ages.

### **Neighbors Together**

Ms. Davis shared that Neighbors Together will meet on December 6 at the Bozzuto Center as part of Jingle in Geneva

### **City Updates**

Ms. Toner shared that the Mayors Tree Lighting will be held this Friday, 5:30-7pm, and there will be a Holiday Market at the Welcome Center on December 6 from 10-3.

### **GRAF Update**

The LDC received a check for \$3,988 today for Drumstock fundraising

### **Ontario County Chamber of Commerce Updates**

Ms. Dello Stritto encouraged everyone to stay tuned for 2026 events including lots of educational offerings for businesses. She shared information about an Employee Employer Support Services program that rolled out

last year, through a partnership with Family Counseling of the Finger Lakes for an EAP Program that costs \$28 per employee per year for up to 12 mental health visits per year.

**Ontario County Updates**

Mr. Davis shared that he will be presenting on housing and energy at the December 8<sup>th</sup> school board meeting. He participated in the Energy Summit at HWS earlier this week, and shared that the Ontario County Strategic Plan will be adopted in January. Mr. Davis introduced Melody Kuznair, the new Ontario County Small Business/Community Developer who will be the connection point for small businesses in the County.

**Finger Lakes Health Updates**

Ms. Scutt asked for agenda time to share a year end wrap up of Finger Lakes Health early next year.

**Adjournment**

Meeting adjourned at 12:44pm

Next Meeting: January 7, 2026

Respectfully submitted,

*Nicole Tillotson*

Nicole Tillotson  
City Clerk

DRAFT

# Balance Sheet

## City of Geneva Local Development Corp

As of January 31, 2026

DISTRIBUTION ACCOUNT	TOTAL
<b>Assets</b>	
Current Assets	
Bank Accounts	
Certificate of Deposit	-4,478.59
LDC Checking Account	179,808.61
<b>Total for Bank Accounts</b>	<b>\$175,330.02</b>
<b>Total for Current Assets</b>	<b>\$175,330.02</b>
Other Assets	
Land and Buildings - Investment	44,567.00
<b>Total for Other Assets</b>	<b>\$44,567.00</b>
<b>Total for Assets</b>	<b>\$219,897.02</b>
<b>Liabilities and Equity</b>	
Liabilities	
Current Liabilities	
Accounts Payable	
Accounts Payable (A/P)	\$0.00
AP - BID Beautification	2,493.28
<b>Total for Accounts Payable (A/P)</b>	<b>\$2,493.28</b>
<b>Total for Accounts Payable</b>	<b>\$2,493.28</b>
<b>Total for Current Liabilities</b>	<b>\$2,493.28</b>
<b>Total for Liabilities</b>	<b>\$2,493.28</b>
Equity	
Retained Earnings	213,415.74
Net Income	3,988.00
<b>Total for Equity</b>	<b>\$217,403.74</b>
<b>Total for Liabilities and Equity</b>	<b>\$219,897.02</b>

# Profit and Loss

City of Geneva Local Development Corp

January 1-31, 2026

DISTRIBUTION ACCOUNT	TOTAL
Income	
Program Income	3,988.00
<b>Total for Income</b>	<b>\$3,988.00</b>
<b>Gross Profit</b>	<b>\$3,988.00</b>
Expenses	
<b>Net Operating Income</b>	<b>\$3,988.00</b>
<b>Net Other Income</b>	
<b>Net Income</b>	<b>\$3,988.00</b>

## Geneva Local Development Corporation Agenda Item Briefing

To: Geneva LDC  
From: Liz Toner, Executive Director  
Date: February 4, 2026  
Item Title: Amending the previous motion authorizing additional reimbursement funding for Cook Properties

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**Action Required:**

An affirmative vote by a majority of the LDC Board

**Background:**

At the December 3, 2025 board meeting, the Geneva Local Development Corporation (LDC) approved a motion to reimburse Cook Properties in the amount of \$2,900 for additional work related to the Phase II Environmental Site Assessment (ESA) for the proposed affordable infill housing project at Hollenbeck and Middle Streets. This amount was based on the understanding that the original Phase II ESA cost was \$4,500. However, it has since been clarified that Cook Properties actually paid \$8,500 for the Phase II ESA, not \$4,500, resulting in a total of \$7,400 in new costs for additional testing and planning work recommended by the environmental consultant, Day Environmental, Inc.

**New Scope of Work:**

Day Environmental's Addendum Proposal #1 includes:

- Additional test borings to delineate the vertical and areal extent of subsurface fill materials
- Analytical laboratory testing of soil samples for lead, mercury, and pesticides
- Data evaluation and preparation of a Site Management Plan (SMP), which will guide soil handling and contingency planning for the site during future development
- The additional work was deemed necessary due to the Phase II ESA identifying subsurface fill containing elevated levels of lead, mercury, and the pesticide 4,4'-DDE.

The full cost for this new scope is a lump sum of \$7,400, as outlined in the consultant's proposal. The previously approved \$2,900 would fall significantly short of covering this work, due to a miscommunication between LDC staff and Cook Properties at the time of the initial request.

**Financial Impact:**

Additional expense of \$4,500

**Recommendation:**

Staff recommends that the board amend the previous motion to authorize full reimbursement of **\$7,400** to Cook Properties for the additional environmental services required. This work is essential to determine the site's development suitability and directly aligns with the LDC's mission to support neighborhood revitalization and expand affordable housing opportunities in Geneva.

**PHASE II ENVIRONMENTAL SITE ASSESSMENT REPORT**

**MIDDLE STREET AND HALLENBECK AVENUE (NO STREET #)  
GENEVA, NEW YORK**

**Prepared for:** Cook Properties  
90 Airpark Drive, Suite 400  
Rochester, New York 14624

**Prepared by:** Day Environmental, Inc.  
1563 Lyell Avenue  
Rochester, New York 14606

**Project No.:** 6281S-25

**Date:** November 2025

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### **FIGURES**

Figure 1	Project Locus Map
Figure 2	Test Location Plan

### **TABLES**

Table 1	Analytical Laboratory Testing Program
Table 2	Summary of Detected Constituents Results– Soil/Fill Samples
Table 3	Summary of Detected Constituents Results – Groundwater Samples
Table 4	Summary of Detected Constituents Results – Soil Vapor Samples

### **APPENDICES**

Appendix A	Test Boring Logs
Appendix B	Construction Diagrams for Groundwater Monitoring Well and Soil Vapor Probe
Appendix C	Groundwater and Soil Vapor Sampling Logs
Appendix D	Analytical Laboratory Reports and Chain-of-Custody Documentation

## 1.0 INTRODUCTION

Day Environmental, Inc. (DAY) prepared this report for Cook Properties (Client) in accordance with the provisions outlined in a proposal dated May 28, 2025. This report describes the results of a Phase II Environmental Site Assessment (Phase II ESA or study) completed at Middle Street and Hallenbeck Avenue (No street #) Geneva, New York (Site). A project locus map is included as Figure 1.

### 1.1 Background

The Site consists of approximately 0.48 acres of currently vacant land, located at the northwestern corner of the intersection of Middle Street and Hallenbeck Avenue in the City of Geneva, New York. DAY completed a Phase I Environmental Site Assessment (Phase I ESA) at the Site, and the Phase I ESA report dated May 22, 2025 (DAY File #6251E-25) identified the following recognized environmental condition (REC):

- Potential for hazardous materials/petroleum impacts to subsurface materials (e.g., soil, soil vapor and/or groundwater) at the Site from the apparent historical uses of the Site and adjoining properties to the south and/or east, including a foundry, blacksmith shop, highway department garages, a greenhouse, etc.

### 1.2 Purpose

The purpose of the work undertaken as part of this Phase II ESA was to complete limited studies and testing at the Site in order to evaluate environmental impacts (if any) resulting from the REC identified above.

### 1.3 Applicable Project Standards, Criteria and Guidance

The applicable standards, criteria and guidance documents referenced as part of this study are summarized below:

- Soil Cleanup Objectives (SCO) and other guidance as set forth in 6 New York Codes, Rules and Regulation (NYCRR) Part 375 Environmental Remediation Program dated December 14, 2006.
- Guidelines referenced in the New York State Department of Environmental Conservation (NYSDEC) document titled “DER-10 Technical Guidance for Site Investigation and Remediation” dated May 2010 (DER-10).
- Groundwater standards and guidance values referenced in the NYSDEC document titled “Division of Water Technical and Operational Guidance Series (1.1.1) Ambient Water Quality Standards And Guidance Values And Groundwater Effluent Limitations” (TOGS 1.1.1) dated June 1998 with a January 1999 errata and April 2000, June 2004, and February 2023 addendums.
- Guidelines referenced in New York State Department of Health (NYSDOH) document titled “Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York” dated October 2006, as superseded by May 2017 and December 2024 updates published on NYSDOH website: [https://www.health.ny.gov/environmental/indoors/vapor\\_intrusion/update.htm](https://www.health.ny.gov/environmental/indoors/vapor_intrusion/update.htm) (NYSDOH Guidance Document)

## **1.4 Limitations**

The findings and conclusions presented in this report are based upon an evaluation of a limited number of samples and DAY's interpretation of the data obtained during this study. Conditions between sample locations may vary and, as such, the findings and conclusions presented herein should be considered as a professional opinion. If additional data becomes available in the future, it may be necessary to re-evaluate the conclusions and opinions expressed in this report.

## 2.0 FIELDWORK AND ANALYTICAL LABORATORY TESTING

Work completed as part of this study is described in this section.

### 2.1 Field Evaluation

#### *Test Boring Advancement and Soil Evaluation*

On October 3, 2025, eight test borings (designated TB-1 through TB-7 and MW-A) were advanced to depths ranging between approximately 4.0 feet (ft.) below ground surface (bgs) and 16.0 ft. bgs advanced using a track-mounted drill rig utilizing direct-push drilling methodologies. The locations of test borings TB-1 through TB-7 and MW-A are presented on the Test Location Plan included as Figure 2. Soil samples collected during the advancement of the test borings were observed to evaluate stratigraphic conditions, and for evidence of potential environmental impact (e.g., staining, unusual odors, etc.). In addition, a photoionization detector (PID) was used to scan the air space above the samples collected. Logs, describing the conditions encountered (i.e., soil/fill types, PID readings, evidence of impact, etc.) of the samples collected during the advancement of test borings are included in Attachment A.

#### *Monitoring Well Installation*

Upon completion of drilling, test boring MW-A was converted into a groundwater monitoring well. The monitoring well was constructed using a one-inch diameter polyvinyl chloride (PVC) screen attached to a threaded solid PVC riser that extended above the ground surface. The borehole annulus was subsequently backfilled with clean filter sand to a depth of approximately 1 ft. above the top of the monitoring well screen. Thereafter, the remaining borehole annulus was backfilled with bentonite. A construction diagram for monitoring well MW-A is included in Attachment B.

#### *Soil Vapor Probe Installation*

A soil vapor monitoring probe (i.e., designated SV-A) was installed on October 3, 2025 (i.e., using direct-push drilling methods without sampling) in the approximate location depicted on Figure 2. The screened interval of soil vapor monitoring probe SV-A was positioned at a depth between approximately 7.5 ft. and 8.0 ft. bgs (i.e., approximately 1 ft. above the top of the apparent saturated soil samples observed in test borings advanced on October 3, 2025). The vapor monitoring probe screen was attached to a continuous section of tubing that extended above the ground surface. The borehole annulus was subsequently backfilled with glass beads to a depth of approximately 6 inches above the top of the soil vapor monitoring probe screen. Thereafter, the remaining borehole annulus was backfilled with bentonite. A construction diagram for soil vapor monitoring probe SV-A is included in Attachment B.

#### *Monitoring Well Development and Sampling*

On October 8, 2025, a DAY representative developed and sampled groundwater monitoring well MW-A. Following evaluation of the monitoring well for evidence of non-aqueous phase liquid (NAPL) using an oil-water interface meter (OWI), the monitoring well was developed by removing water and sediment from the monitoring well. The monitoring well was again evaluated for NAPL using the OIW at the conclusion of well development activities. Following recovery, groundwater samples were collected and submitted to an analytical laboratory for testing. The groundwater development and sampling activities are documented on the groundwater sampling logs included in Attachment C.

#### *Soil Vapor Sampling*

Prior to sampling on October 8, 2025, soil vapor probe SV-A was purged of three to four volumes of air

at a flow rate that did not exceed 0.2 liters per minute. A sample was collected from soil vapor monitoring probe SV-A using a batch certified six-liter Summa canister equipped with a two-hour regulator provided by the analytical laboratory. The vacuum readings were recorded at the start of the test and monitored throughout the test. Following sampling, the Summa canister was transported under chain-of-custody control to the analytical laboratory for testing. A log, documenting the collection of soil vapor sample SV-A, is provided in Attachment C.

## 2.2 Analytical Laboratory Testing

Select soil samples collected from the test borings advanced on October 3, 2025 and the groundwater sample collected from the monitoring well MW-A on October 8, 2025 were submitted under chain-of-custody control to ALS Environmental (ALS) for testing. ALS is a NYSDOH Environmental Laboratory Approval Program (ELAP) certified analytical laboratory (ELAP ID #10145). A copy of the report prepared by ALS (ALS Service Request No. R2512867) and executed chain-of-custody documentation are presented as Attachment D. A summary of the soil and groundwater samples tested, and the test methods utilized by ALS, are presented on Table 1. The concentrations of constituents detected in the samples tested by ALS are presented on the following tables:

- Table 2: Summary of Detected Constituents Results – Soil/Fill Samples, presented in milligrams per kilogram (mg/Kg) or parts per million (ppm)
- Table 3: Summary of Detected Constituents Results – Groundwater Samples, presented in micrograms per liter ( $\mu\text{g/l}$ ) parts per billion (ppb)

The Summa canister containing the soil vapor sample that was collected on October 8, 2025 was transported under chain-of-custody control to York Analytical Laboratories of Queens, New York (York) for testing of USEPA TO-15 List volatile organic compounds (VOCs). York is a NYSDOH ELAP certified analytical laboratory (ELAP ID #12058). A copy of the report prepared by York (York Project No. 25J0661) and executed chain-of-custody documentation are included in Attachment D. The concentrations of VOCs detected in soil vapor sample SV-A tested by York are presented on the following table:

- Table 4: Summary of detected VOC in soil vapor sample, presented in micrograms per cubic meter ( $\mu\text{g/m}^3$ )

### 3.0 FINDINGS

The findings of the Phase II ESA are presented in this section of the report.

#### 3.1 Subsurface Soil and Fill Conditions

Subsurface conditions encountered, as well as peak PID readings measured, on soil and fill material samples collected from test borings advanced during this study are described on the test boring logs included in Appendix B. Below is a summary of the subsurface soil and fill conditions that were encountered.

Beginning at the ground surface, a layer of vegetated topsoil consisting of a mixture of silt, sand and organic material was encountered in each test boring extending to depths between approximately 0.3 ft. and 0.5 ft. bgs. Except at test boring MW-A, fill material consisting of apparent re-worked soil intermixed with, asphalt/cinders slag and ash (TB-1, TB-3 and TB-7) and/or glass debris (TB-5) was encountered in each test boring advanced at the Site. This fill extended to depths ranging between approximately 1 ft. bgs (TB-1 and TB-4) and 5.5 ft. bgs. (TB-5). Indigenous soil, generally consisting of clay with varying amounts of silt, sand and gravel, was encountered below the topsoil layer in test boring MW-A, and below the fill material in test borings TB-2, TB-3, TB-4 and TB-7, transitioning to a silt and/or sand material starting at depths between approximately 5 ft. (TB-2) and 7 ft. (TB-4), which extended to the bottom of each test boring advanced for this study. Apparent groundwater was observed starting at between approximately 9 ft. and 10 ft. bgs during the advancement of the test borings.

PID readings measured over soil samples retained from the test boings advanced on October 3, 2025 ranged between 0.0 ppm and 2.0 ppm. PID readings in excess of 1.0 ppm were measured:

- in the headspace of a fill material sample from approximately 0.5 ft. bgs, collected from TB-2 (i.e., 1.6 ppm);
- in the headspace of a soil sample from approximately 4.5 ft. bgs, collected from TB-2 (i.e., 1.1 ppm);
- in the ambient air over a fill material sample from approximately 1-2 ft. bgs, collected from TB-3 (i.e., 1.6 ppm and 2.0 ppm); and
- in the ambient air over a fill material sample from approximately 3-4 ft. bgs, collected from TB-5 (i.e., 1.2 ppm and 1.1 ppm).

No unusual odors or staining were observed on the soil samples retained from the test boings advanced on October 3, 2025.

Groundwater was measured in monitoring well MW-A on October 8, 2025 at a depth approximately 9.3 ft. bgs. A PID reading of 0.1 part per million (ppm) was measured in the well casing annulus, when opened on October 8, 2025. NAPL was not detected in monitoring well MW-A, when evaluated on October 8, 2025.

## 3.2 Laboratory Test Results

### *Soil/fill Samples*

The analytical laboratory test results for the soil/fill samples tested are included in Appendix D, and the detected constituents are summarized on Table 2. This table also includes comparison of the test results soil cleanup objectives (SCO) identified in NYCRR Part 375 for the Unrestricted Use, Residential Use, and Protection of Groundwater Criteria. Note: The “Unrestricted Use” criteria indicates that remediation of the soil is not required and, that the use of the soil on the site is not restricted for the protection of public health, groundwater and/or ecological resources. The “Restricted Use” criteria applied to the Residential Use SCO, and Protection of Groundwater SCO indicates that impacted soil may remain at the site, though restrictions to the site, such as environmental easements, clean fill cover placement, the development of a site management plan (SMP), etc., are imposed, and the uses of the site are limited to minimize human and ecological exposure to the impacted material. Although the Site is not currently enrolled in a cleanup program administered by the NYSDEC, the “Restricted Use” Residential SCO may be the most applicable of the “Restricted Use” SCO for the proposed use of the Site (e.g., redevelopment as single-family residential properties). The test results are discussed below.

### VOCs

As shown on Table 2, VOCs were not detected at concentrations greater the detection limits utilized by the analytical laboratory in the soil/fill sample tested for VOCs [i.e., TB-5 (3)].

### SVOCs

As shown on Table 2, eight SVOCs were detected in the soil/fill sample tested for SVOCs [i.e., TB-3 (2)]. These include:

- Coelution of 3-methylphenol and/or 4-methylphenol, benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, chrysene, fluoranthene, phenanthrene and pyrene were detected. The detected SVOC concentrations are below their respective Unrestricted Use SCO, Residential Use SCO, and Protection of Groundwater SCO.

### Pesticides

As shown on Table 2, one pesticide compound was detected in the soil/fill sample tested for pesticides [i.e., TB-5 (1)]. Specifically:

- 4,4'-DDE was detected. The concentration of 4,4'-DDE (i.e., 0.0076 mg/kg) exceeds the Unrestricted Use SCO (i.e., 0.0033 mg/kg), but is below the residential Use SCO (i.e., 1.8 mg/kg), and Protection of Groundwater SCO (i.e., 17 mg/kg) for 4,4'-DDE.

### RCRA Metals

As shown on Table 2, arsenic, barium, cadmium, chromium, lead and mercury were detected in each of the soil/fill samples tested. These include:

- Soil/fill sample TB-3 (2) - The concentrations of each detected RCRA-List metal is below the respective Unrestricted Use SCO, Residential Use SCO, and Protection of Groundwater SCO.
- Soil/fill sample TB-5 (3) - The concentrations of arsenic, barium, cadmium, chromium and lead are below the respective Unrestricted Use SCO, Residential Use SCO, and Protection of

Groundwater SCO. The concentration of mercury (i.e., 1.01 mg/kg) exceeds the Unrestricted Use SCO (i.e., 0.18 mg/kg), Residential Use SCO (i.e., 0.81 mg/kg), and Protection of Groundwater SCO (i.e., 0.73 mg/kg) for mercury.

- Soil/fill sample TB-7(1) - The concentrations of arsenic, barium, cadmium, chromium and mercury are below the respective Unrestricted Use SCO, Residential Use SCO, and Protection of Groundwater SCO. The concentration of lead (i.e., 78.3 mg/kg) exceeds the Unrestricted Use SCO (i.e., 63 mg/kg), but is below the residential Use SCO (i.e., 400 mg/kg), and Protection of Groundwater SCO (i.e., 450 mg/kg) for lead.

Note: selenium and silver were not detected at concentrations greater than the laboratory method detection limit in these soil/fill samples.

### *Groundwater Samples*

The analytical laboratory test results for the groundwater sample from MW-A that was tested are included in Appendix D, and the detected constituents are summarized on Table 3. This table also includes comparison of the test results to Water Class GA (groundwater) standards or guidance values as referenced in NYSDEC TOGS 1.1.1.

### VOCs

As shown on Table 3, VOCs were not detected at concentrations greater the detection limits utilized by the analytical laboratory.

### SVOCs

As shown on Table 3, two SVOCs were detected including:

- Caprolactam and diethyl phthalate. The concentration of diethyl phthalate detected is below the groundwater guidance value referenced in NYSDEC TOGS 1.1.1. To date, the NYSDEC has not published a groundwater standard or guidance value for Caprolactam.

### *Soil Vapor Sample*

The analytical laboratory test results for the soil vapor sample tested is included in Appendix D, and the detected constituents are summarized on Table 4. As indicated on Table 4, 22 VOCs were detected in soil vapor sample SV-A. These include:

- 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, 1,3-butadiene, 2,2,4-trimethylpentane, methyl ethyl ketone, acetone, benzene, carbon disulfide, chloromethane, cyclohexane, dichlorodifluoromethane, ethylbenzene, isopropanol, isopropylbenzene, n-heptane, n-hexane, n-propylbenzene, o-xylene, m,p-xylene, tetrachloroethene (PCE), toluene, and xylenes.

The concentrations reported by the analytical laboratory of the VOCs detected in soil vapor sample SV-A range between 0.48  $\mu\text{g}/\text{m}^3$  (i.e., chloromethane) and 110  $\mu\text{g}/\text{m}^3$  (i.e., n-hexane).

Although soil vapor guidance values have not been published by NYSDEC or NYSDOH, NYSDOH has issued soil vapor intrusion (SVI) guidance/decision matrices for select petroleum-related and chlorinated VOCs. Several of these constituents were detected in soil vapor sample SV-A (i.e., 1,2,4-

trimethylbenzene, 1,3,5-trimethylbenzene, 2,2,4-trimethylpentane, benzene, cyclohexane, ethylbenzene, n-heptane, n-hexane, n-propylbenzene, o-xylene, m,p-xylene, tetrachloroethene (PCE), and toluene), and the applicable SVI matrix for each constituent is listed on Table 4.

In order to evaluate the constituent concentrations measured in soil vapor sample SV-A using the NYSDOH SVI Matrices, potential indoor air concentrations were calculated for each constituent by multiplying the soil vapor concentration by an attenuation factor derived by the USEPA and published in the guidance document titled, *Office of Solid Waste and Emergency Response (OSWER) Technical Guide for Assessing and Mitigating the Vapor Intrusion Pathway from Subsurface Vapor Sources to Indoor Air*, dated June 2015 (OSWER Publication 9200.2-154). A comparison of the (SV-A) soil vapor and (attenuation-factor derived) estimated indoor air concentrations to the NYSDOH SVI decision matrices for each of the above-listed VOCs suggests that *No further action: No additional actions are recommended to address human exposures* for each constituent to which a NYSDOH SVI matrix was applied.

## 4.0 CONCLUSIONS AND RECOMMENDATIONS

The Site consists of approximately 0.48 acres of currently vacant land with no street number, located at the northwestern intersection of Middle Street and Hallenbeck Avenue in the City of Geneva, New York. The potential for impacts to subsurface materials at the Site from historical uses of the Site and adjoining properties was identified as a REC in a Phase I ESA report dated May 22, 2025 completed by DAY.

On October 3, 2025, eight test borings were advanced at the Site using direct-push drilling methods; one groundwater monitoring well and one soil vapor monitoring probe were installed using the same methods. Apparent fill material consisting of re-worked soil and containing various anthropogenic materials (i.e., asphalt/cinders, slag, ash, and/or glass) was encountered to a depth up to approximately 5.5 ft. bgs in the test borings advanced for this study. While field evidence of apparent environmental impact was not observed in the soil/fill samples collected from the test borings advanced during this study (e.g., staining, unusual odors, PID readings greater than 2.0 ppm, etc.) several samples submitted for testing contained concentrations of constituents that exceed regulatory guidance values. Specifically:

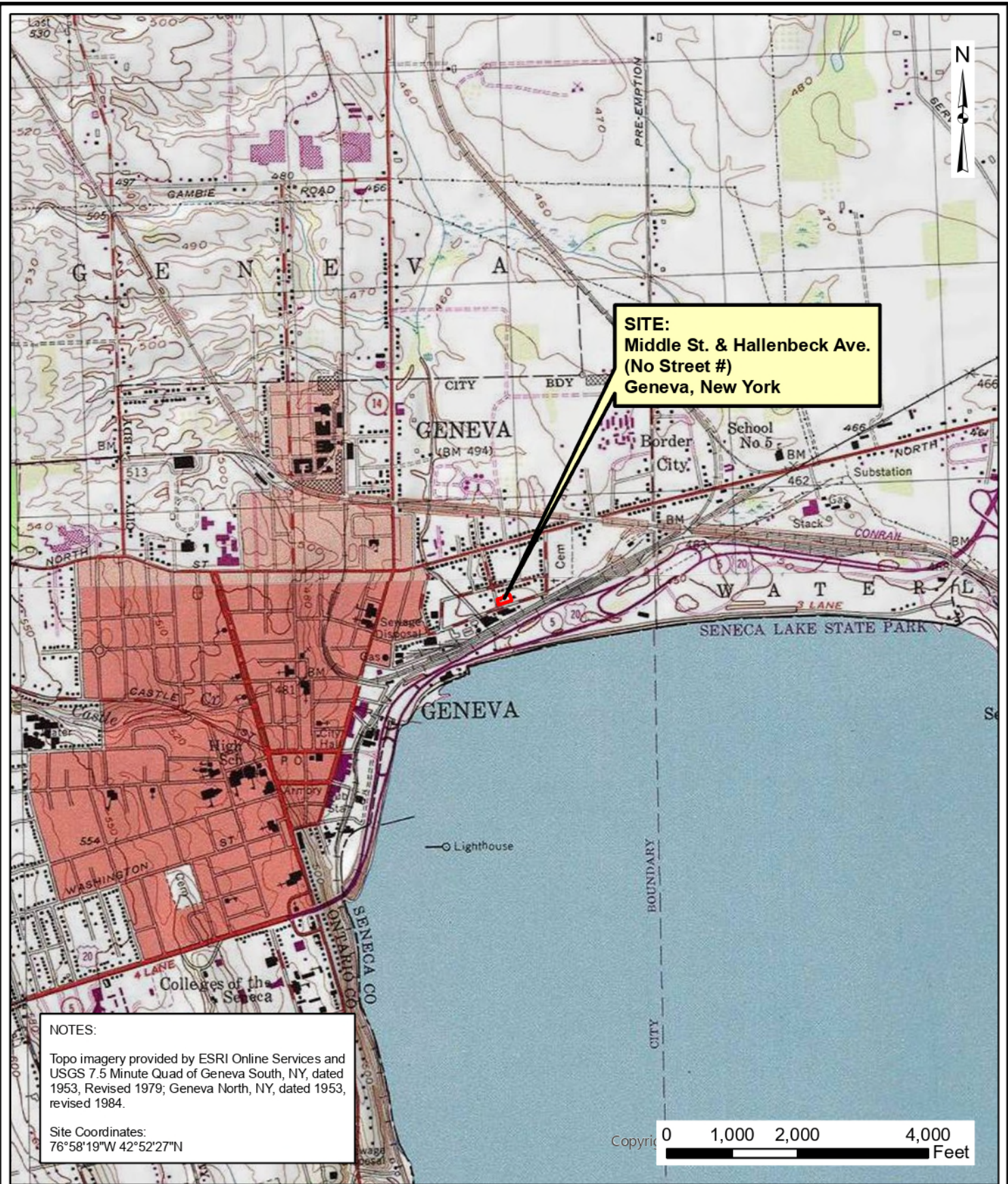
- The concentration of 4,4'-DDE in soil/fill sample TB-5 (1) exceeds the Unrestricted Use SCO for 4,4'-DDE;
- The concentration of mercury in soil/fill sample TB-5 (3) exceeds the Unrestricted Use SCO Residential Use SCO, and Protection of Groundwater SCO for mercury; and
- The concentration of lead in soil/fill sample TB-7 (1) exceeds the Unrestricted Use SCO for lead.

The groundwater samples collected from the monitoring well installed for this study did not contain evidence of NAPL and the sample submitted for testing did not contain concentrations of VOCs and SVOCs in excess of Class GA groundwater standards or guidance values.

The soil vapor sample tested contained concentrations of petroleum-related and solvent-related VOCs. However, when the USEPA-derived attenuation factor is applied to these soil vapor concentrations to estimate potential indoor air concentrations, and the resulting values are compared to applicable NYSDOH decision matrices to estimate impact it appears that the concentrations measured/derived require “No Further Action”.

Based upon the findings of this Phase II ESA, the REC identified in Phase I ESA report dated May 22, 2025 (DAY File #6251E-25): *Hazardous materials/petroleum impacts to subsurface materials (e.g., soil, soil vapor and/or groundwater) on the Site* remains a REC, specifically with respect to pesticides and metals in soil/fill material (and potentially groundwater) identified in proximity of test boring TB-5. As such, further study is recommended to delineate the nature and extent of soil/fill materials prior to initiating re-development of the Site. Based on the findings of this evaluation, a Site Management Plan (SMP) may be required prior to the commencement of any construction activities that have the potential to encounter potentially impacted soil/fill material. This SMP (if required) should provide a description of procedures required to handle and manage contaminated materials (e.g., soil/fill) or unanticipated conditions (e.g., buried tanks, drums, etc.), if encountered during future subsurface work at the Site.

## FIGURES



Date	11-04-2025
Drawn By	CPS
Scale	AS NOTED

**day**  
**DAY ENVIRONMENTAL, INC.**  
 Environmental Consultants  
 Rochester, New York 14606

Project Title	MIDDLE ST. & HALLENBECK AVE. (NO STREET #) GENEVA, NEW YORK
Drawing Title	PHASE II ENVIRONMENTAL SITE ASSESSMENT Project Locus Map

Project No.	6281S-25
	FIGURE 1



Date	11-04-2025
Drawn By	CPS
Scale	AS NOTED

**day**  
**DAY ENVIRONMENTAL, INC.**  
 Environmental Consultants  
 Rochester, New York 14606

Project Title	MIDDLE ST. & HALLENBECK AVE. (NO STREET #) GENEVA, NEW YORK
Drawing Title	PHASE II ENVIRONMENTAL SITE ASSESSMENT Test Location Plan

Project No.	6281S-25
	FIGURE 2

## **TABLES**

**TABLE 1****MIDDLE STREET HALLENBECK AVENUE (NO STREET #), GENEVA, NEW YORK****PHASE II ESA ANALYTICAL LABORATORY TESTING PROGRAM**

<b>Sample Designation</b>	<b>Matrix</b>	<b>Date</b>	<b>Laboratory ID</b>	<b>Test Parameters</b>
TB-3 (2')	Soil	10/3/2025	R2512867-001	RCRA Metals, TCL SVOCs, Total Solids
TB-5 (1')	Soil	10/3/2025	R2512867-002	TCL Pesticides, Total Solids
TB-5 (3')	Soil	10/3/2025	R2512867-003	RCRA Metals, TCL/CP-51 VOCs, Total Solids
TB-7 (1')	Soil	10/3/2025	R2512867-004	RCRA Metals, Total Solids
MW-A	Groundwater	10/8/2025	R2512867-005	TCL/CP-51 VOCs, TCL SVOCs
VP-A	Soil Vapor	10/8/2025	25J0661-01	TO-15 VOCs

**NOTES**

TCL VOCs = NYSDEC Target Compound List and Commissioner Policy List Volatile Organic Compounds (VOCs) by USEPA Method 8260

TO-15 VOCs = Determination of VOCs in Air Collected in Specially-Prepared Canisters by United States Environmental Protection Agency (USEPA) Method TO-15

TCL SVOCs = NYSDEC Target Compound List Semi-Volatile Organic Compounds by USEPA Method 8270

RCRA Metals = USEPA Resource Conservation and Recovery Act Metals by various USEPA Methods 6010/7471

TCL Pesticides = NYSDEC Target Compound List pesticides by USEPA Method 8081

Total Solids = solids (i.e., percent by dry weight comparison ) by laboratory standard operating procedure

TABLE 2

MIDDLE STREET HALLENBECK AVENUE (NO STREET #), GENEVA, NEW YORK

SUMMARY OF DETECTED CONSTITUENTS  
RESULTS IN MG/KG OR PARTS PER MILLION (PPM)

SOIL AND FILL SAMPLES

Detected Constituent	CAS Number	A Unrestricted Use SCO <sup>(1)</sup>	B Residential Use SCO <sup>(1)</sup>	C Protection of Groundwater SCO <sup>(1)</sup>	TB-3 (2) R2512867-001 10/3/2025	TB-5 (1) R2512867-002 10/3/2025	TB-5 (3) R2512867-003 10/3/2025	TB-7 (1) R2512867-004 10/3/2025
<b>% Solids</b>								
% Solids	NA	NA	NA	NA	90.0%	91.0%	88.1%	94.3%
<b>VOCs</b>								
TCL+CP-51 List VOCs	NA	NA	NA	NA	NT	NT	ND (all VOCs)	NT
<b>SVOCs</b>								
3- and 4-Methylphenol Coelution	NA	NA	NA	NA	0.260 J	NT	NT	NT
Benzo(a)anthracene	56-55-3	1	1	1	0.099 J	NT	NT	NT
Benzo(a)pyrene	50-32-8	1	1	22	0.100 J	NT	NT	NT
Benzo(b)fluoranthene	205-99-2	1	1	1.7	0.140 J	NT	NT	NT
Chrysene	218-01-9	1	1	1	0.160 J	NT	NT	NT
Fluoranthene	206-44-0	100	100	1,000	0.310 J	NT	NT	NT
Phenanthrene	85-01-8	100	100	1000	0.250 J	NT	NT	NT
Pyrene	129-00-0	100	100	1000	0.260 J	NT	NT	NT
<b>Pesticides</b>								
4,4'-DDE	72-55-9	0.0033	1.8	17	NT	<b>0.0076 A</b>	NT	NT
<b>Metals</b>								
Arsenic	7440-38-2	13	16	16	3.3	NT	2.3	7.5
Barium	7440-39-3	350	350	820	40.8	NT	50.1	50.0
Cadmium	7440-43-9	2.5	2.5	7.5	0.34 J	NT	0.35 J	0.81
Chromium	NA	30	36	NA	9.2	NT	14.4	15.70
Lead	7439-92-1	63	400	450	59.6	NT	12.3	<b>78.3 A</b>
Mercury	NA	0.18	0.81	0.73	0.033	NT	<b>1.01 A,B,C</b>	0.039

Notes  
 NA = Not available  
 ND = Not detected at a concentration greater than the detection limit utilized by the laboratory  
 J = Estimated Value  
 NT = Not tested  
 VOC = Target Compound List Volatile Organic Compound  
 SVOC = Target Compound List Semi-Volatile Organic Compound  
 Pesticides = Target Compound List Pesticides  
 Metals = Resource Conservation and Recovery Act (RCRA) List Metals  
 (1) = Soil Cleanup Objective (SCO) referenced in 6 NYCRR Part 375 dated 12/14/2006 and CP-51 dated 10/21/10

Concentration in **BOLD** and **RED** print exceeds one or more of the following criteria.

- A** = Concentration Exceeds Unrestricted Use SCO
- B** = Concentration Exceeds Residential Use SCO
- C** = Concentration Exceeds Protection of Groundwater SCO

**TABLE 3**

**MIDDLE STREET HALLENBECK AVENUE (NO STREET #), GENEVA, NEW YORK**

**SUMMARY OF DETECTED CONSTITUENTS  
RESULTS IN UG/L OR PARTS PER BILLION (PPB)**

**GROUNDWATER SAMPLES**

Detected Constituent	CAS Number	Groundwater Standard or Guidance Value <sup>(1)</sup>	MW-A R2512867-005 10/8/2025
<b>VOCs</b>			
TCL+CP-51 List VOCs	NA	NA	ND (all VOCs)
<b>SVOCs</b>			
Caprolactam	105-60-1	NA	75
Diethyl Phthalate	84-66-2	50	3.8 J

Notes

NA = Not available

ND = Not detected at a concentration greater than the detection limit utilized by the laboratory

J = Estimated Value

VOC = Target Compound List Volatile Organic Compound

SVOC = Target Compound List Semi-Volatile Organic Compound

(1) Groundwater standard or guidance value are as referenced in NYSDEC TOGS 1.1.1 dated June 1998 with a January 1999 errata and April 2000, June 2004, and February 2023 addendums.

Concentration in **BOLD** and **RED** print exceeds one or more of the following criteria.

**X** = Concentration exceeds groundwater standard or guidance value

**TABLE 4**  
**MIDDLE STREET HALLENBECK AVENUE (NO STREET #), GENEVA, NEW YORK**  
**SUMMARY OF DETECTED VOLATILE ORGANIC COMPOUNDS - SOIL VAPOR SAMPLE**

Volatile Organic Compound (VOC)	CAS No.	Concentration detected in Soil Vapor Sample SV-A (collected 10/8/25) (Lab ID 25J0661-01)	Attenuation Factor for "Near-Source" Exterior Soil Gas <sup>(1)</sup>	Potential Indoor Air Concentration (calculated using Attenuation Factor)	Applicable NYSDOH SVI Matrix <sup>(2)</sup>	NYSDOH SVI Matrix Result <sup>(2)</sup> (following comparison of Soil Vapor Concentration and Potential IA Concentration to applicable matrix values)
1,2,4-Trimethylbenzene	95-63-6	2.9 ug/m3	0.03	0.087 ug/m3	D	No further action
1,3,5-Trimethylbenzene (Mesitylene)	108-67-8	2.2 ug/m3	0.03	0.066 ug/m3	D	No further action
1,3-Butadiene	106-99-0	1.1 ug/m3	0.03	0.033 ug/m3	NA	NA
2,2,4-Trimethylpentane	540-84-1	8.5 ug/m3	0.03	0.255 ug/m3	D	No further action
Methyl Ethyl Ketone (2-Butanone)	78-93-3	2.1 ug/m3	0.03	0.063 ug/m3	NA	NA
Acetone	67-64-1	7.5 ug/m3	0.03	0.225 ug/m3	NA	NA
Benzene	71-43-2	6.3 ug/m3	0.03	0.189 ug/m3	D	No further action
Carbon Disulfide	75-15-0	6.6 ug/m3	0.03	0.198 ug/m3	NA	NA
Chloromethane (Methyl Chloride)	74-87-3	0.48 ug/m3	0.03	0.0144 ug/m3	NA	NA
Cyclohexane	110-82-7	9.5 ug/m3	0.03	0.285 ug/m3	D	No further action
Dichlorodifluoromethane	75-71-8	2.7 ug/m3	0.03	0.081 ug/m3	NA	NA
Ethylbenzene	100-41-4	4.1 ug/m3	0.03	0.123 ug/m3	D	No further action
Isopropanol	67-63-0	0.87 ug/m3	0.03	0.0261 ug/m3	NA	NA
Isopropylbenzene (Cumene)	98-82-8	0.83 ug/m3	0.03	0.0249 ug/m3	NA	NA
N-Heptane	142-82-5	31 ug/m3	0.03	0.93 ug/m3	E	No further action
N-Hexane	110-54-3	110 ug/m3	0.03	3.3 ug/m3	E	No further action
N-Propylbenzene	103-65-1	0.83 ug/m3	0.03	0.0249 ug/m3	NA	NA
o-Xylene (1,2-Dimethylbenzene)	95-47-6	5.5 ug/m3	0.03	0.165 ug/m3	D	No further action
m,p-Xylene	179601-23-1	15 ug/m3	0.03	0.45 ug/m3	E	No further action
Tetrachloroethene (PCE)	127-18-4	5.1 ug/m3	0.03	0.153 ug/m3	B	No further action
Toluene	108-88-3	24 ug/m3	0.03	0.72 ug/m3	F	No further action
Xylenes	1330-20-7	20 ug/m3	0.03	0.6 ug/m3	NA	NA

Notes:

(1) As presented in Table 6-1 and Appendix A.3.4 of the United States Environmental Protection Agency (USEPA) Guidance Document, "Office of Solid Waste and Emergency Response (OSWER) Technical Guide for Assessing and Mitigating the Vapor Intrusion Pathway from Subsurface Vapor Sources to Indoor Air, dated June 2015 (OSWER Publication 9200.2-154)

Attenuation Factor = the ratio of the indoor air concentration arising from vapor intrusion to the soil gas concentration at the source or a depth of interest in the vapor migration route

Near Source Sample = collected in the vadose zone immediately above a vapor source (e.g., groundwater)

ug/m3 = micrograms per cubic meter

NA = Not available

SVI = Soil Vapor Intrusion

(2) Soil Vapor/Indoor Air Decision Matrices presented in New York State Department of Health (NYSDOH) document titled "Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York" dated October 2006, as superseded by May 2017 and December 2024 updates published on NYSDOH website: [https://www.health.ny.gov/environmental/indoors/vapor\\_intrusion/update.htm](https://www.health.ny.gov/environmental/indoors/vapor_intrusion/update.htm)

**APPENDIX A**

**Test Boring Logs**



DAY ENVIRONMENTAL, INC.

ENVIRONMENTAL CONSULTANTS

AN AFFILIATE OF DAY ENGINEERING, P.C.

Project #: 6281S-25  
 Project Address: Middle St & Hallenbeck Ave  
Geneva, NY  
 DAY Representative: B. O'Grady  
 Drilling Contractor: TREC Env.  
 Sampling Method: Direct Push

Date Started: 10/3/2025 Date Ended: 10/3/2025  
 Borehole Depth: 12.0' Borehole Diameter: 2.25"  
 Completion Method:  Well Installed  Backfilled with Grout  Backfilled with Cuttings  
 Water Level (Date): NM

**Test Boring TB-1**

Page 1 of 1

Depth (ft)	Sample Number	Sample Depth (ft)	% Recovery	Headspace PID (ppm)	PID Reading (ppm)	Sample Description	Notes	
1	S-1	0-4	80%	0.5	0.0	Brown, Topsoil		
					0.0	Black, Silty Sand, little Asphalt/Cinders, little Slag, trace Ash, damp (FILL)		
2					0.0	Brown, Silty SAND, damp		
3					0.0			
4	S-2	4-8	70%	0.0	0.0			
5					0.2			
6					0.2	Brown, SILT, some fine to medium Sand, moist		
7								
8					0.1			
9					0.0	...wet		
10	S-3	8-12	75%	0.0	0.0			
11					0.0			
12					0.0			
13					0.0			
14	Test Boring Completed @ 12.0'							
15								
16								

- Notes: 1) Water levels were made at the times and under conditions stated. Fluctuations of groundwater levels may occur due to seasonal factors and other conditions.  
 2) Stratification lines represent approximate boundaries. Transitions may be gradual.  
 3) PID readings are referenced to an isobutylene standard. A MiniRae 3000 equipped with a 10.6 eV lamp was used to obtain the PID readings.  
 4) NA = Not Available or Not Applicable  
 5) Headspace PID readings may be influenced by moisture

**Test Boring TB-1**

1563 LYELL AVENUE  
 ROCHESTER, NEW YORK 14606  
 (585) 454-0210  
 FAX (585) 454-0825

www.dayenvironmental.com



DAY ENVIRONMENTAL, INC.

ENVIRONMENTAL CONSULTANTS

AN AFFILIATE OF DAY ENGINEERING, P.C.

Project #: 6281S-25  
 Project Address: Middle St & Hallenbeck Ave  
Geneva, NY  
 DAY Representative: B. O'Grady  
 Drilling Contractor: TREC Env.  
 Sampling Method: Direct Push

Date Started: 10/3/2025 Date Ended: 10/3/2025  
 Borehole Depth: 12.0' Borehole Diameter: 2.25"  
 Completion Method:  Well Installed  Backfilled with Grout  Backfilled with Cuttings  
 Water Level (Date): NM

**Test Boring TB-2**

Page 1 of 1

Depth (ft)	Sample Number	Sample Depth (ft)	% Recovery	Headspace PID (ppm)	PID Reading (ppm)	Sample Description	Notes
1	S-1	0-4	68%	1.6	0.0	Brown, Topsoil	
					0.0	Brown, Silty Sand, trace Gravel, damp (FILL)	
2					0.0	Red/Brown, CLAY, damp	
3					0.0		
4	S-2	4-8	71%	1.1	0.0		
5					0.1	Red/Brown, silty SAND, damp	
6					0.2		
7					0.0	Red/Brown, SILT, some Sand, moist	
8	S-3	8-12	73%	0.0	0.0	...Brown, wet	
9					0.0		
10					0.0		
11					0.0		
12	Test Boring Completed @ 12.0'						
13							
14							
15							
16							

- Notes: 1) Water levels were made at the times and under conditions stated. Fluctuations of groundwater levels may occur due to seasonal factors and other conditions.  
 2) Stratification lines represent approximate boundaries. Transitions may be gradual.  
 3) PID readings are referenced to an isobutylene standard. A MiniRae 3000 equipped with a 10.6 eV lamp was used to obtain the PID readings.  
 4) NA = Not Available or Not Applicable  
 5) Headspace PID readings may be influenced by moisture

**Test Boring TB-2**

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 FAX (585) 454-0825

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ENVIRONMENTAL CONSULTANTS

AN AFFILIATE OF DAY ENGINEERING, P.C.

Project #: 6281S-25  
Project Address: Middle St & Hallenbeck Ave  
Geneva, NY

Test Boring TB-3

Page 1 of 1

DAY Representative: B. O'Grady  
Drilling Contractor: TREC Env.  
Sampling Method: Direct Push

Date Started: 10/3/2025 Date Ended: 10/3/2025  
Borehole Depth: 12.0' Borehole Diameter: 2.25"  
Completion Method:  Well Installed  Backfilled with Grout  Backfilled with Cuttings  
Water Level (Date): NM

Depth (ft)	Sample Number	Sample Depth (ft)	% Recovery	Headspace PID (ppm)	PID Reading (ppm)	Sample Description	Notes
1	S-1	0-4	73%	0.0	0.0	Brown/Gray, Topsoil	
2					1.6	Brown, coarse to fine Sand, some fine Gravel, little Silt, trace Asphalt/Cinders, trace Slag, trace Ash, damp (FILL)	
3					2.0		
4			0.0	Red/Brown, CLAY, damp			
5	S-2	4-8	70%	0.0	0.0		
6					0.0		
7					0.0	Red/Brown, SILT, some Sand, moist	
8	S-3	8-12	81%	0.0	0.0	...Brown, wet	
9					0.0		
10					0.0		
11					0.0		
12						Test Boring Completed @ 12.0'	
13							
14							
15							
16							

- Notes: 1) Water levels were made at the times and under conditions stated. Fluctuations of groundwater levels may occur due to seasonal factors and other conditions.  
2) Stratification lines represent approximate boundaries. Transitions may be gradual.  
3) PID readings are referenced to an isobutylene standard. A MiniRae 3000 equipped with a 10.6 eV lamp was used to obtain the PID readings.  
4) NA = Not Available or Not Applicable  
5) Headspace PID readings may be influenced by moisture

Test Boring TB-3

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Project #: 6281S-25  
Project Address: Middle St & Hallenbeck Ave  
Geneva, NY

**Test Boring TB-4**

Page 1 of 1

DAY Representative: B. O'Grady  
Drilling Contractor: TREC Env.  
Sampling Method: Direct Push

Date Started: 10/3/2025 Date Ended: 10/3/2025  
Borehole Depth: 12.0' Borehole Diameter: 2.25"  
Completion Method:  Well Installed  Backfilled with Grout  Backfilled with Cuttings  
Water Level (Date): NM

Depth (ft)	Sample Number	Sample Depth (ft)	% Recovery	Headspace PID (ppm)	PID Reading (ppm)	Sample Description	Notes
1	S-1	1-4	70%	0.0	0.0	Brown, Topsoil	
					0.0	Gray/Brown, Silt, trace Gravel, damp (FILL)	
2					0.0	Red/Brown, Silty CLAY, damp	
3					0.0		
4	S-2	4-8	81%	0.0	0.0		
5					0.0		
6					0.0	...Gray/Brown, little fine to medium Sand, damp	
7					0.0		
8					0.0	Brown, SILT, some Sand, little Clay, moist	
9					0.0		
10	S-3	8-12	68%	NA	0.0	... wet	
11					0.0		
12					0.0		
13					0.0		
14	Test Boring Completed @ 12.0'						
15							
16							

- Notes: 1) Water levels were made at the times and under conditions stated. Fluctuations of groundwater levels may occur due to seasonal factors and other conditions.  
2) Stratification lines represent approximate boundaries. Transitions may be gradual.  
3) PID readings are referenced to an isobutylene standard. A MiniRae 3000 equipped with a 10.6 eV lamp was used to obtain the PID readings.  
4) NA = Not Available or Not Applicable  
5) Headspace PID readings may be influenced by moisture

**Test Boring TB-4**

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AN AFFILIATE OF DAY ENGINEERING, P.C.

Project #: 6281S-25  
 Project Address: Middle St & Hallenbeck Ave  
Geneva, NY  
 DAY Representative: B. O'Grady  
 Drilling Contractor: TREC Env.  
 Sampling Method: Direct Push

Date Started: 10/3/2025 Date Ended: 10/3/2025  
 Borehole Depth: 12.0' Borehole Diameter: 2.25"  
 Completion Method:  Well Installed  Backfilled with Grout  Backfilled with Cuttings  
 Water Level (Date): NM

**Test Boring TB-5**

Page 1 of 1

Depth (ft)	Sample Number	Sample Depth (ft)	% Recovery	Headspace PID (ppm)	PID Reading (ppm)	Sample Description	Notes
1	S-1	0-4	63%	0.8	0.0	Brown, Topsoil	
					0.8	Red/Brown, Silt, trace Gravel, trace Glass debris, damp (FILL)	
2					1.0	Red/Brown, Silty Clay, trace Gravel, trace Glass debris, damp (FILL)	
3					1.2		
4	S-2	4-8	75%	1.0	1.1	Brown/Black, Silt, little Clay, trace Glass, moist (FILL)	
5					0.2	Gray/Brown, Sand, little Clay, moist (FILL)	
6					0.1	Red/Brown, SAND, trace Silt, damp	
7					0.0		
8							
9	S-3	8-12	80%	0.3	0.2	Red/Brown, SILT, some Sand, trace Gravel, moist	
10					0.0		
11					0.1	Brown, SAND, little Silt, wet	
12					0.0		
13						Test Boring Completed @ 12.0'	
14							
15							
16							

- Notes: 1) Water levels were made at the times and under conditions stated. Fluctuations of groundwater levels may occur due to seasonal factors and other conditions.  
 2) Stratification lines represent approximate boundaries. Transitions may be gradual.  
 3) PID readings are referenced to an isobutylene standard. A MiniRae 3000 equipped with a 10.6 eV lamp was used to obtain the PID readings.  
 4) NA = Not Available or Not Applicable  
 5) Headspace PID readings may be influenced by moisture

**Test Boring TB-5**

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AN AFFILIATE OF DAY ENGINEERING, P.C.

Project #: 6281S-25  
 Project Address: Middle St & Hallenbeck Ave  
Geneva, NY  
 DAY Representative: B. O'Grady  
 Drilling Contractor: TREC Env.  
 Sampling Method: Direct Push

Date Started: 10/3/2025 Date Ended: 10/3/2025  
 Borehole Depth: 16.0' Borehole Diameter: 2.25"  
 Completion Method:  Well Installed  Backfilled with Grout  Backfilled with Cuttings  
 Water Level (Date): NM

**Test Boring TB-6**

Page 1 of 1

Depth (ft)	Sample Number	Sample Depth (ft)	% Recovery	Headspace PID (ppm)	PID Reading (ppm)	Sample Description	Notes
1	S-1	0-4	83%	0.1	0.0	Brown, Topsoil	
2					0.0	Gray/Brown, Silt and Sand, trace Gravel, damp (FILL)	
3					0.0		
4					0.0	Light Brown, SILT, some Sand, little Clay, damp	
5	S-2	4-8	68%	0.0	0.0	Red/Brown, SAND, little Silt, moist	
6					0.0		
7					0.0		
8					0.0		
9	S-3	8-12	70%	0.1	0.0	Brown, Silty SAND, wet	
10					0.1		
11					0.0		
12					0.0		
13	S-4	12-16	100%	0.1	0.0		
14					0.0		
15					0.0		
16					0.0		

Test Boring Completed @ 16.0'

- Notes: 1) Water levels were made at the times and under conditions stated. Fluctuations of groundwater levels may occur due to seasonal factors and other conditions.  
 2) Stratification lines represent approximate boundaries. Transitions may be gradual.  
 3) PID readings are referenced to an isobutylene standard. A MiniRae 3000 equipped with a 10.6 eV lamp was used to obtain the PID readings.  
 4) NA = Not Available or Not Applicable  
 5) Headspace PID readings may be influenced by moisture

**Test Boring TB-6**

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Project #: 6281S-25  
Project Address: Middle St & Hallenbeck Ave  
Geneva, NY

**Test Boring TB-7**

Page 1 of 1

DAY Representative: B. O'Grady  
Drilling Contractor: TREC Env.  
Sampling Method: Direct Push

Date Started: 10/3/2025 Date Ended: 10/3/2025  
Borehole Depth: 4.0' Borehole Diameter: 2.25"  
Completion Method:  Well Installed  Backfilled with Grout  Backfilled with Cuttings  
Water Level (Date): NM

Depth (ft)	Sample Number	Sample Depth (ft)	% Recovery	Headspace PID (ppm)	PID Reading (ppm)	Sample Description	Notes		
1	S-1	0-4	75%	0.8	0.0	Brown, Topsoil			
									Brown, Silty Sand, little Asphalt/Cinders, little Slag, trace Ash, damp (FILL)
2					0.7	Red/Brown, CLAY, damp			
3					0.1				
4					0.0				
5						Test Boring Completed @ 4.0'			
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									

- Notes: 1) Water levels were made at the times and under conditions stated. Fluctuations of groundwater levels may occur due to seasonal factors and other conditions.  
2) Stratification lines represent approximate boundaries. Transitions may be gradual.  
3) PID readings are referenced to an isobutylene standard. A MiniRae 3000 equipped with a 10.6 eV lamp was used to obtain the PID readings.  
4) NA = Not Available or Not Applicable  
5) Headspace PID readings may be influenced by moisture

**Test Boring TB-7**

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Project #: 6281S-25  
 Project Address: Middle St & Hallenbeck Ave  
Geneva, NY  
 DAY Representative: B. O'Grady  
 Drilling Contractor: TREC Env.  
 Sampling Method: Direct Push

Date Started: 10/3/2025 Date Ended: 10/3/2025  
 Borehole Depth: 12.0' Borehole Diameter: 2.25"  
 Completion Method:  Well Installed  Backfilled with Grout  Backfilled with Cuttings  
 Water Level (Date): NM

**Test Boring MW-A**

Page 1 of 1

Depth (ft)	Sample Number	Sample Depth (ft)	% Recovery	Headspace PID (ppm)	PID Reading (ppm)	Sample Description	Notes
1	S-1	0-4	68%	0.0	0.1	Brown, Topsoil	Installed monitoring well MW-A
					0.2	Gray/Brown, Silty CLAY, damp	
2					0.0		
3				0.0			
4					0.0	Red/Brown, CLAY, little Silt, damp	
5	S-2	4-8	73%	0.0	0.1	Red/Brown, SAND, little Silt, damp	
6					0.0		
7					0.0	...moist	
8					0.0		
9	S-3	8-12	80%	0.1	0.0	Brown, Silty fine SAND, wet	
10					0.0		
11					0.0		
12						Test Boring Completed @ 12.0'	
13							
14							
15							
16							

- Notes: 1) Water levels were made at the times and under conditions stated. Fluctuations of groundwater levels may occur due to seasonal factors and other conditions.  
 2) Stratification lines represent approximate boundaries. Transitions may be gradual.  
 3) PID readings are referenced to an isobutylene standard. A MiniRae 3000 equipped with a 10.6 eV lamp was used to obtain the PID readings.  
 4) NA = Not Available or Not Applicable  
 5) Headspace PID readings may be influenced by moisture

**Test Boring MW-A**

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**APPENDIX B**

**Groundwater Monitoring Well Construction Diagram  
and  
Soil Vapor Probe Construction Diagram**



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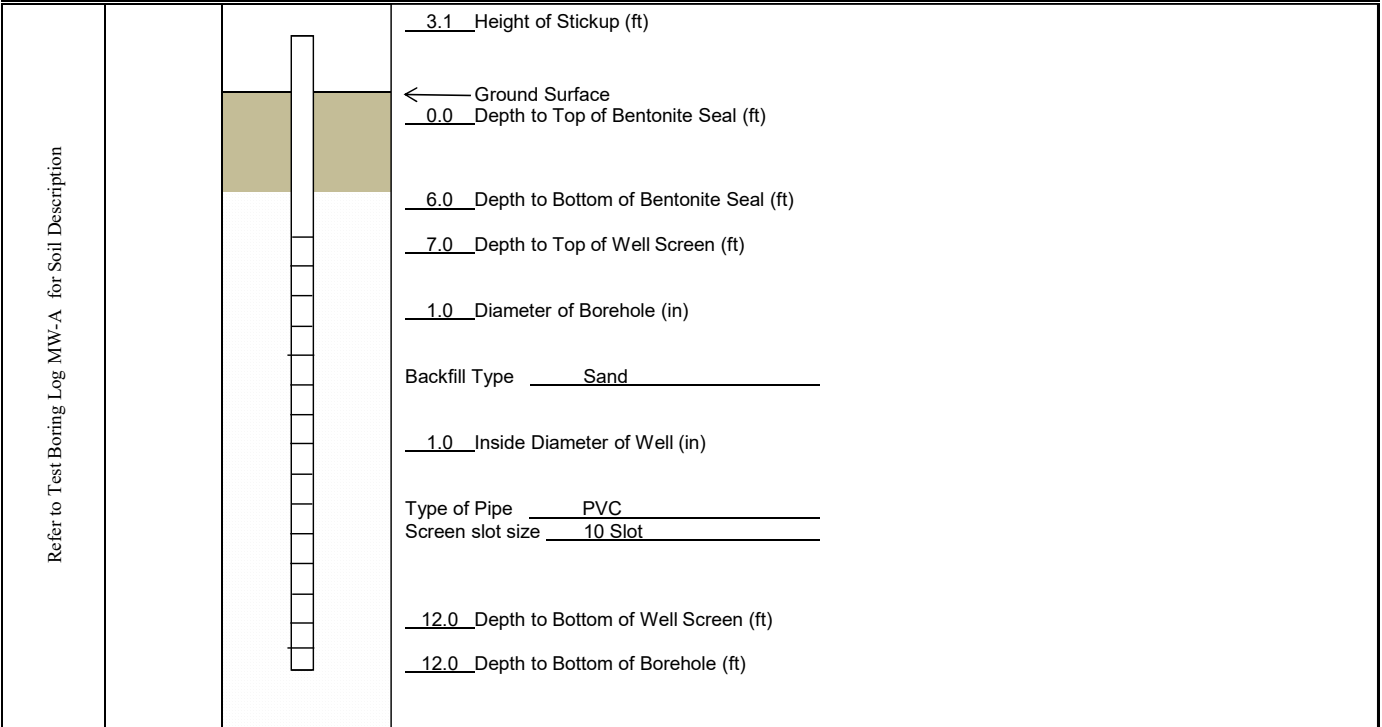
AN AFFILIATE OF DAY ENGINEERING, P.C.

MONITORING WELL CONSTRUCTION DIAGRAM

Project #: 6281S-25  
 Project Address: Middle St & Hallenbeck Ave  
Geneva, NY  
 DAY Representative: B. O'Grady  
 Drilling Contractor: TREC Env.

MONITORING WELL MW-A

Date Started: 10/3/2025 Date Ended: 10/3/2025  
 Water Level (Date): 9.32 ft. below ground surface (10/8/25)



Notes: 1) Water levels were made at the times and under conditions stated. Fluctuations of groundwater levels may occur due to seasonal factors and other conditions.  
 2) NA = Not Available or Not Applicable

MONITORING WELL MW- A

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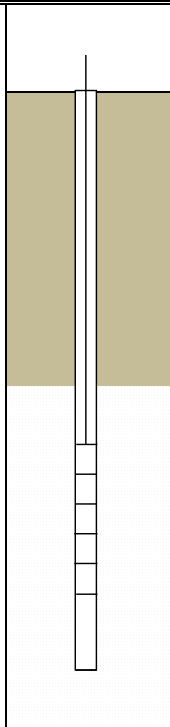
AN AFFILIATE OF DAY ENGINEERING, P.C.

SOIL VAPOR PROBE CONSTRUCTION DIAGRAM

Project #: 6281S-25  
 Project Address: Middle St & Hallenbeck Ave  
Geneva, NY  
 DAY Representative: B. O'Grady  
 Drilling Contractor: TREC Env.

Soil Vapor Probe SV-A

Date Started: 10/3/2025      Date Ended: 10/3/2025



0.0 Depth to Top of Bentonite Seal (ft)

1.0 Diameter of Borehole (in)

7.0 Depth to Bottom of Bentonite Seal (ft)

7.5 Depth to Top of Screen (ft)

Backfill Type Glass Beads

0.25 Inside Diameter of probe (in)

Type of screen Steel Vapor Screen

8.0 Depth to Bottom of Probe Screen (ft)

8.0 Depth to Bottom of Borehole (ft)

Soil Vapor Probe SV-A

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**APPENDIX C**

**Groundwater Sampling Log  
and  
Soil Vapor Sampling Log**

**DAY ENVIRONMENTAL, INC.  
MONITORING WELL SAMPLING LOG**

**WELL MW-A**

SECTION 1 - SITE INFORMATION	
SITE LOCATION: <u>    Middle St &amp; Hallenbeck Ave    </u>	JOB #: <u>    6281S-25    </u>
<u>    Geneva, NY    </u>	DATE : <u>    10/8/25    </u>
SAMPLE COLLECTOR(S): <u>    B. O'Grady    </u>	
WEATHER CONDITIONS: <u>    60°F, Sunny    </u>	PID IN WELL (PPM): <u>0.1</u> LNAPL <u>ND</u> DNAPL <u>ND</u>

SECTION 2 - PURGE INFORMATION	
DEPTH OF WELL [FT]: <u>    14.58    </u> (MEASURED FROM TOP OF CASING - T.O.C.)	
STATIC WATER LEVEL (SWL) [FT]: <u>    12.42    </u> (MEASURED FROM T.O.C.)	
T.O.C. TO GROUND SURFACE [FT]: <u>    3.1    </u>	
THICKNESS OF WATER COLUMN [FT]: <u>    2.16    </u> (DEPTH OF WELL - SWL)	
CALCULATED VOL. OF H <sub>2</sub> O PER WELL CASING [GAL]: <u>    0.09    </u>	CASING DIA.: <u>    1"    </u>
<b>CALCULATIONS:</b>	
<b>CASING DIA. (FT)</b>	<b>WELL CONSTANT(GAL/FT)</b>
<u>    3/4" (0.0625)    </u>	<u>    0.023    </u>
<u>    1" (0.0833)    </u>	<u>    0.041    </u>
<u>    1 1/4" (0.1041)    </u>	<u>    0.063    </u>
<u>    2" (0.1667)    </u>	<u>    0.1632    </u>
<u>    3" (0.250)    </u>	<u>    0.380    </u>
VOL. OF H <sub>2</sub> O IN CASING = DEPTH OF WATER COLUMN X WELL CONSTANT	
CALCULATED PURGE VOLUME [GAL]: <u>    0.44    </u> (5 TIMES CASING VOLUME)	
ACTUAL VOLUME PURGED [GAL]: <u>    0.46    </u>	
PURGE METHOD: <u>    Bailer    </u>	PURGE START: <u>    9:30    </u> END: <u>    11:30    </u>
LNAPL <u>ND</u> DNAPL <u>ND</u> (EVALUATED AFTER PURGE)	

SECTION 3 - SAMPLE IDENTIFICATION AND TEST PARAMETERS			
SAMPLE ID #	DATE / TIME	SAMPLING METHOD	ANALYTICAL SCAN(S)
MW-A	10-8-25 / 11:45	Bailer	VOC/SVOC

SECTION 4 - WATER QUALITY DATA						
SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY (mS/m)	TOTAL DISSOLVED SOLIDS (ppm)	ORP (mV)	VISUAL
12.42	17.3	6.80	573.9	386.4	186	Turbid

NM = Not Measured      ND = Not Detected



**APPENDIX D**

**Analytical Laboratory Reports  
And  
Chain-of-Custody Documentation**

~

**ALS Service Request No:R2512867**

**(SOIL AND GROUNDWATER SAMPLES)**

~



October 30, 2025

Service Request No:R2512867

Charles Hampton  
Day Environmental, Inc.  
1563 Lyell Avenue  
Rochester, NY 14606

### Laboratory Results for: Cook Properties

Dear Charles,

Enclosed are the results of the sample(s) submitted to our laboratory October 08, 2025  
For your reference, these analyses have been assigned our service request number **R2512867**.

All testing was performed according to our laboratory's quality assurance program and met the requirements of the TNI standards except as noted in the case narrative report. Any testing not included in the lab's accreditation is identified on a Non-Certified Analytes report. All results are intended to be considered in their entirety. ALS Environmental is not responsible for use of less than the complete report. Results apply only to the individual samples submitted to the lab for analysis, as listed in the report. The measurement uncertainty of the results included in this report is within that expected when using the prescribed method(s), and represented by Laboratory Control Sample control limits. Any events, such as QC failures or Holding Time exceedances, which may add to the uncertainty are explained in the report narrative or are flagged with qualifiers. The flags are explained in the Report Qualifiers and Definitions page of this report.

Please contact me if you have any questions. My extension is 7476. You may also contact me via email at [Chris.Leavy@alsglobal.com](mailto:Chris.Leavy@alsglobal.com).

Respectfully submitted,

**ALS Group USA, Corp. dba ALS Environmental**

Christopher Leavy  
Project Manager

CC: Hannah Bertsch

**ADDRESS**

1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623

**PHONE** +1 585 288 5380 | **FAX** +1 585 288 8475

ALS Group USA, Corp.  
dba ALS Environmental



# Narrative Documents

**ALS Environmental—Rochester Laboratory**  
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623  
Phone (585) 288-5380 Fax (585) 288-8475  
[www.alsglobal.com](http://www.alsglobal.com)



**Client:** Day Environmental, Inc.  
**Project:** Cook Properties  
**Sample Matrix:** Soil, Water

**Service Request:** R2512867  
**Date Received:** 10/08/2025

**CASE NARRATIVE**

All analyses were performed consistent with the quality assurance program of ALS Environmental. This report contains analytical results for samples for the Tier level IV requested by the client.

Manual Integrations may have been used in the quantitation of the results in this report. Manual Integrations are readily identified in the raw data on the Quantitation Reports (Organics) by the automatic placement of an "m" next to the sample result. For Ion Chromatography, the manual integrations are identified by the automatic placement of "manipulated" or "manually integrated" in the upper left corner of the chromatogram (Hexavalent Chromium) or "M" by the result in the "Type" column (anions). The reason for the manual integration is noted on the "after" chromatogram, which is found with the original chromatogram and quantitation report. All integrations follow the lab SOP ADM-INT "Manual Integration."

**Sample Receipt:**

Five soil, water samples were received for analysis at ALS Environmental on 10/08/2025. Any discrepancies upon initial sample inspection are annotated on the sample receipt and preservation form included within this report. The samples were stored at minimum in accordance with the analytical method requirements.

**Semivolatiles by GC/MS:**

Method 8270E, 10/18/2025: The lower control limit for the spike recovery of the Laboratory Control Sample (LCS) was exceeded for one or more analyte. There were no detections of the analyte(s) in the associated field samples. The discrepancy associated with reduced recovery equates to a potential low bias. Samples were re-extracted and reanalyzed. The analytes affected are flagged in the LCS Summary.

Method 8270E: The extraction of one or more sample(s) was initially performed within holding time, but were re-extracted due to a QC failure. Efforts were made to re-extract the samples as soon as possible. The re-extraction was performed past the recommended holding time. The data are flagged to indicate the holding time exceedance.

Method 8270E, 10/28/2025: The upper control limit was exceeded for one or more analytes in the Continuing Calibration Verification (CCV). The field samples analyzed in this sequence did not contain the analyte(s) in question above the Method Reporting Limit (MRL). Since the exceedance equates to a potential high bias, the data quality was not significantly affected and no further corrective action was taken.

Method 8270E, 10/28/2025: The lower control limit was exceeded for one or more analytes in the Continuing Calibration Verification (CCV). Since there were no detections of the analyte(s) above the MRL in the associated field samples, the quantitation is not affected. The data quality was not significantly affected and no further corrective action was taken.

Method 8270E, 10/28/2025: The control limit was exceeded for one or more surrogates in the Continuing Calibration Verification (CCV). The surrogates were within acceptance limits for the associated field samples. The data quality was not significantly affected and no further corrective action was taken.

Method 8270E, 10/28/2025: The lower control limit for the spike recovery of the Laboratory Control Sample (LCS) was exceeded for one or more analyte(s). The Duplicate Laboratory Control Sample (LCSD) passed limits. There were no detections of the analyte(s) in the associated field samples. The analytes affected are flagged in the LCS Summary.

Method 8270E, 10/28/2025: The upper control criterion was exceeded for one or more analytes in the Laboratory Control Sample (LCS). There were no detections of the analyte(s) above the MRL in the associated field samples. The error associated with elevated recovery equates to a high bias. The sample data is not significantly affected. No further corrective action was appropriate.

**Semivoa GC:**

Method 8081B, 10/21/2025: The control limits were exceeded for analytes in the Continuing Calibration Verification (CCV). The

Approved by \_\_\_\_\_

Date 10/29/2025



QC failure was most likely due to the composition of the sample(s) immediately preceding the failing CCV. In order to protect the integrity of the instrument, no further corrective action was taken. Results should be considered estimated.

**Metals:**

No significant anomalies were noted with this analysis.

**General Chemistry:**

No significant anomalies were noted with this analysis.

**Volatiles by GC/MS:**

Method 8260D, : The lower control limit was exceeded for one or more analytes in the Continuing Calibration Verification (CCV). Since there were no detections of the analyte(s) above the MRL in the associated field samples, the quantitation is not affected. The data quality was not significantly affected and no further corrective action was taken. DCDFM > 40%.

Method 8260D, 10/15/2025: The upper control limit was exceeded for one or more analytes in the Continuing Calibration Verification (CCV). The field samples analyzed in this sequence did not contain the analyte(s) in question above the Method Reporting Limit (MRL). Since the exceedance equates to a potential high bias, the data quality was not significantly affected and no further corrective action was taken.

Method 8260D, 10/15/2025: The upper control criterion was exceeded for one or more analytes in the Laboratory Control Sample (LCS). There were no detections of the analyte(s) above the MRL in the associated field samples. The error associated with elevated recovery equates to a high bias. The sample data is not significantly affected. No further corrective action was appropriate.



Approved by \_\_\_\_\_

Date 10/29/2025



## Sample Receipt Information

**ALS Environmental—Rochester Laboratory**  
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623  
Phone (585) 288-5380 Fax (585) 288-8475  
[www.alsglobal.com](http://www.alsglobal.com)

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25

**Service Request:**R2512867

**SAMPLE CROSS-REFERENCE**

<u>SAMPLE #</u>	<u>CLIENT SAMPLE ID</u>	<u>DATE</u>	<u>TIME</u>
R2512867-001	TB-3 (2)	10/3/2025	0930
R2512867-002	TB-5 (1)	10/3/2025	1000
R2512867-003	TB-5 (3)	10/3/2025	1015
R2512867-004	TB-7 (1)	10/3/2025	1145
R2512867-005	MW-A	10/8/2025	1145



R2512867

5

Day Environmental, Inc.  
Cook Properties



### Cooler Receipt and Preservation Check Form

Project/Client Day Folder Number R2512867

Cooler received on 10/14 by: AG COURIER: ALS UPS FEDEX VELOCITY CLIENT

1	Were Custody seals on outside of cooler?	Y <input checked="" type="radio"/> N <input type="radio"/>	5a	Did VOA vials have sig* bubbles?	Y N <input checked="" type="radio"/> NA
2	Custody papers properly completed (ink, signed)?	Y <input checked="" type="radio"/> N <input type="radio"/>	5b	Sig* bubbles: Alk? Y N <input checked="" type="radio"/> NA Sulfide? Y N <input checked="" type="radio"/> NA	
3	Did all bottles arrive in good condition (unbroken)?	Y <input checked="" type="radio"/> N <input type="radio"/>	6	Where did the bottles originate?	<u>ALS/ROC</u> CLIENT
4	Circle: <u>Wet Ice</u> Dry Ice Gel packs present? Y <input checked="" type="radio"/> N <input type="radio"/>		7	Soil VOA received as: Bulk Encore 5035set	<input checked="" type="radio"/> NA

8. Temperature Readings Date: 10/14 Time: 1547 ID: IR#12 IR#11 From: Temp Blank Sample Bottle

Temp (°C)	<u>3.1</u>						
Within 0-6°C?	<input checked="" type="radio"/> Y N	Y N	Y N	Y N	Y N	Y N	Y N
If <0°C, were samples frozen?	Y N	Y N	Y N	Y N	Y N	Y N	Y N

If out of Temperature, note packing/ice condition: \_\_\_\_\_ Ice melted Poorly Packed (described below). Same Day Rule  
& Client Approval to Run Samples: \_\_\_\_\_ Standing Approval Client aware at drop-off Client notified by: \_\_\_\_\_

All samples held in storage location: 510 by bu on 10/14 at 1600  
5035 samples placed in storage location: \_\_\_\_\_ by \_\_\_\_\_ on \_\_\_\_\_ at \_\_\_\_\_ within 48 hours of sampling? Y N

Cooler Breakdown/Preservation Check\*\*: Date: 10/14 Time: 1605 by: bu

- 9. Were all bottle labels complete (i.e. analysis, preservation, etc.)?  YES  NO
- 10. Did all bottle labels and tags agree with custody papers?  YES  NO
- 11. Were correct containers used for the tests indicated?  YES  NO
- 12. Were 5035 vials acceptable (no extra labels, not leaking)?  YES  NO NA
- 13. Were dissolved metals filtered in the field?  YES  NO NA
- 14. Air Samples: Cassettes / Tubes Intact Y/N with MS Y/N Canisters Pressurized Tedlar® Bags Inflated  NA

pH	Lot of test paper	Reagent	Preserved?		Lot Received	Exp	Sample ID Adjusted	Vol. Added	Lot Added	Final pH
			Yes	No						
≥12		NaOH								
≤2		HNO <sub>3</sub>								
≤2		H <sub>2</sub> SO <sub>4</sub>								
<4		NaHSO <sub>4</sub>								
5-9		For 608pest			No=Notify for 3day					
Residual Chlorine (-)		For CN, Phenol, 625, 608pest, 522			If +, contact PM to add Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> (625, 608, CN), ascorbic (phenol).					
		Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub>								
		ZnAcetate	-	-						
		HCl	**	**						

\*\*VOAs and 1664 Not to be tested before analysis. Otherwise, all bottles of all samples with chemical preservatives are checked (not just representatives).

Bottle lot numbers: \_\_\_\_\_  
Explain all Discrepancies/ Other Comments: \_\_\_\_\_

*SUBA for MW-A dropped off 10/14 @ 1545, no COC*

HPRD	BULK
HTR	FLDT
SUB	HGFB
ALS	LL3541

Labels secondary reviewed by: bu \*significant air bubbles: VOA > 5-6 mm : WC > 1 in. diameter



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Chain of Custody / Analytical Request Form

085216

Cr6 7196/5M3500; BOD; CT; Cr6 7199/218.6  
353.2 NO2; OPO4; 300/9056A NO2/NO3; Sulfide  
RES Cl; DO; Ferrous Iron; Sulfite; UV 254; CHL A  
Color; Turbidity; Set Solids

Report To:		ALL SHADED AREAS MUST BE COMPLETED BY THE CLIENT / SAMPLER				Preservative	0-None, 1-HCl, 2-HNO3, 3-H2SO4, 4-NaOH, 5-ZnAc, 6-MeOH, 7-NaHSO4, 8-Other																
Company: DAY Environmental		Project Name: COOK Properties				GW WW SW DW S L NA	6100000000000000																
Contact: CHARLES HAMPTON		Project Number: G2815-25					↓ Tests / Analytes Requested ↓																
Email: CHAMPTON@DAYMAIL.NET		ALS Quote #:		DOD? Y / N			GC/MS VOA - 8260 • 624 • 524 • TCLP	GC/MS SVOA - 8270 • 625 • TCLP	Pesticides - 8081 • 608 • TCLP	PCBs - 8082 • 608	Herbicides - 8151 • TCLP	Metals, Total - Select Below	Metals, Dissolved - Field / In-Lab Filter										
Phone: 585-454-0210		Sampler's Signature: <i>[Signature]</i>																					
Address: 1563 Lyell Ave		Email CC:																					
		State Samples Collected (Circle or Write): NY, MA, PA, CT, Other:																					
Lab ID (ALS)	Sample Collection Information:			Matrix	Number of Containers	MS/MSD?	GC/MS VOA - 8260 • 624 • 524 • TCLP	GC/MS SVOA - 8270 • 625 • TCLP	Pesticides - 8081 • 608 • TCLP	PCBs - 8082 • 608	Herbicides - 8151 • TCLP	Metals, Total - Select Below	Metals, Dissolved - Field / In-Lab Filter										
	Sample ID / Name of Collection Point:	Date	Time																				
	TR-3(2')	10/3/25	9:30	S	2		X					X											
	TR-5(1')	10/3/25	10:00	S	1			X															
	TR-5(3')	10/3/25	10:15	S	1/1		X					X											TETRA CORE frozen on 10/3/25
	TR-7(1')	10/3/25	11:45	S	1							X											
	MW-A	10/8/25	11:45	GW	3/2		X	X															
Metals: ACRA 8 • PP 13 • TAL 23 • TCLP • Part 375 • Other (List)				Turnaround Requirements				Report Requirements				Invoice To: (X Same as Report To)											
VOA/SVOA Report List: TCL • BTEX • TCLP • CP-51/Stars • THM • Part 375 • Other (List)				*Rush (Surcharges Apply) *Subject to Availability* *Please Check with your PM*				Tier II/Cat A - Results/QC X Tier IV/Cat B - Data Validation Report w/. Data				PO #:											
Special Instructions / Comments:				X Standard (10 Business Days)				EDD: X Yes ___ No				Company:											
				TAT / Date Required:				EDD Type: NYSDEC EQUIS				Contact:											
Relinquished By / Company Name		Date	Time	Received By / Company Name								Address:											
1 <u>Sampled By</u>				2								R2512867 5											
3 <u>Brendon O'Brady</u>		10/8	14:51	<u>[Signature]</u> ALS 10/8/25 1451								Day Environmental, Inc. Cook Properties											
5				6								Barcode											
7				8								Page ___ of ___											



# Cooler Receipt and Preservation

R2512867

5

Day Environmental, Inc.  
Cook Properties



Project/Client Day Environmental Folder Number \_\_\_\_\_

Cooler received on 10/8/25 by: TJP

COURIER: ALS UPS FEDEX VELOCITY CLIENT

1	Were Custody seals on outside of cooler?	Y <input checked="" type="checkbox"/> N
2	Custody papers properly completed (ink, signed)?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N
3	Did all bottles arrive in good condition (unbroken)?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N
4	Circle: <u>Wet Ice</u> Dry Ice Gel packs present?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N

5a	Did VOA vials have sig* bubbles?	Y N <input checked="" type="checkbox"/> NA
5b	Sig* bubbles: Alk? Y N <input checked="" type="checkbox"/> NA Sulfide? Y N <input checked="" type="checkbox"/> NA	
6	Where did the bottles originate?	<u>ALS/ROC</u> CLIENT
7	Soil VOA received as: Bulk Encore <u>5035set</u> NA	

8. Temperature Readings Date: 10/8/25 Time: 1455 ID: IR#12 (IR#1) From: Temp Blank Sample Bottle

Temp (°C)	<u>5.7</u>						
Within 0-6°C?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	Y N	Y N	Y N	Y N	Y N	Y N
If <0°C, were samples frozen?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	Y N	Y N	Y N	Y N	Y N	Y N

If out of Temperature, note packing/ice condition: \_\_\_\_\_ Ice melted Poorly Packed (described below) Same Day Rule  
& Client Approval to Run Samples: \_\_\_\_\_ Standing Approval Client aware at drop-off Client notified by: \_\_\_\_\_

All samples held in storage location: SMV by TOP on 10/8 at 1500  
5035 samples placed in storage location: F25 by - on - at - within 48 hours of sampling? Y  N

Cooler Breakdown/Preservation Check\*\*: Date: 10/9/25 Time: 8:53 by: RM

- 9. Were all bottle labels complete (i.e. analysis, preservation, etc.)? RM YES  NO
- 10. Did all bottle labels and tags agree with custody papers? YES  NO
- 11. Were correct containers used for the tests indicated? YES  NO
- 12. Were 5035 vials acceptable (no extra labels, not leaking)? YES  NO  N/A
- 13. Were dissolved metals filtered in the field? YES  NO  N/A
- 14. Air Samples: Cassettes / Tubes Intact Y/N with MS Y/N Canisters Pressurized Tedlar® Bags Inflated  N/A

pH	Lot of test paper	Reagent	Preserved?		Lot Received	Exp	Sample ID Adjusted	Vol. Added	Lot Added	Final pH
			Yes	No						
≥12		NaOH								
≤2		HNO <sub>3</sub>								
≤2		H <sub>2</sub> SO <sub>4</sub>								
<4		NaHSO <sub>4</sub>								
5-9		For 608pest			No=Notify for 3day					
Residual Chlorine (-)		For CN, Phenol, 625, 608pest, 522			If +, contact PM to add Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> (625, 608, CN), ascorbic (phenol).					
		Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub>								
		ZnAcetate	-	-						
		HCl	**	**	<u>24015681</u>	<u>1027</u>				

\*\*VOAs and 1664 Not to be tested before analysis. Otherwise, all bottles of all samples with chemical preservatives are checked (not just representatives).

Bottle lot numbers: 072125-15R, 061625-3AXH  
Explain all Discrepancies/ Other Comments:

10) Did not receive 8270 waters

HPROD	BULK
HTR	FLDT
SUB	HGFB
ALS	LL3541

Labels secondary reviewed by: RM \*significant air bubbles: VOA > 5-6 mm : WC > 1 in. diameter



## Miscellaneous Forms

**ALS Environmental—Rochester Laboratory**  
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623  
Phone (585) 288-5380 Fax (585) 288-8475  
[www.alsglobal.com](http://www.alsglobal.com)



## REPORT QUALIFIERS AND DEFINITIONS

- U Analyte was analyzed for but not detected. The sample quantitation limit has been corrected for dilution and for percent moisture, unless otherwise noted in the case narrative.
- J Estimated value due to either being a Tentatively Identified Compound (TIC) or that the concentration is between the MRL and the MDL. Concentrations are not verified within the linear range of the calibration. For DoD: concentration >40% difference between two GC columns (pesticides/Aroclors).
- B Analyte was also detected in the associated method blank at a concentration that may have contributed to the sample result.
- E Inorganics- Concentration is estimated due to the serial dilution was outside control limits.
- E Organics- Concentration has exceeded the calibration range for that specific analysis.
- D Concentration is a result of a dilution, typically a secondary analysis of the sample due to exceeding the calibration range or that a surrogate has been diluted out of the sample and cannot be assessed.
- \* Indicates that a quality control parameter has exceeded laboratory limits. Under the "Notes" column of the Form I, this qualifier denotes analysis was performed out of Holding Time.
- H Analysis was performed out of hold time for tests that have an "immediate" hold time criteria.
- # Spike was diluted out.
- + Correlation coefficient for MSA is <0.995.
- N Inorganics- Matrix spike recovery was outside laboratory limits.
- N Organics- Presumptive evidence of a compound (reported as a TIC) based on the MS library search.
- S Concentration has been determined using Method of Standard Additions (MSA).
- W Post-Digestion Spike recovery is outside control limits and the sample absorbance is <50% of the spike absorbance.
- P Concentration >40% difference between the two GC columns.
- C Confirmed by GC/MS
- Q DoD reports: indicates a pesticide/Aroclor is not confirmed ( $\geq 100\%$  Difference between two GC columns).
- X See Case Narrative for discussion.
- MRL Method Reporting Limit. Also known as:
- LOQ Limit of Quantitation (LOQ)  
The lowest concentration at which the method analyte may be reliably quantified under the method conditions.
- MDL Method Detection Limit. A statistical value derived from a study designed to provide the lowest concentration that will be detected 99% of the time. Values between the MDL and MRL are estimated (see J qualifier).
- LOD Limit of Detection. A value at or above the MDL which has been verified to be detectable.
- ND Non-Detect. Analyte was not detected at the concentration listed. Same as U qualifier.

### Rochester Lab ID # for State Accreditations<sup>1</sup>



NELAP States
Florida ID # E87674
New Hampshire ID # 2941
New York ID # 10145
Pennsylvania ID# 68-786
Texas ID#T104704581
Virginia #460167

Non-NELAP States
Connecticut ID #PH0556
Delaware Approved
Maine ID #NY01587
North Carolina #36701
North Carolina #676
Rhode Island LAO00333

<sup>1</sup> Analyses were performed according to our laboratory's NELAP-approved quality assurance program and any applicable state or agency requirements. The test results meet requirements of the current NELAP/TNI standards or state or agency requirements, where applicable, except as noted in the case narrative. Since not all analyte/method/matrix combinations are offered for state/NELAC accreditation, this report may contain results which are not accredited. For a specific list of accredited analytes, contact the laboratory. To verify NH accredited analytes, go to <https://www4.des.state.nh.us/CertifiedLabs/Certified-Method.aspx>.

# ALS Laboratory Group

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## Acronyms

ASTM	American Society for Testing and Materials
A2LA	American Association for Laboratory Accreditation
CARB	California Air Resources Board
CAS Number	Chemical Abstract Service registry Number
CFC	Chlorofluorocarbon
CFU	Colony-Forming Unit
DEC	Department of Environmental Conservation
DEQ	Department of Environmental Quality
DHS	Department of Health Services
DOE	Department of Ecology
DOH	Department of Health
EPA	U. S. Environmental Protection Agency
ELAP	Environmental Laboratory Accreditation Program
GC	Gas Chromatography
GC/MS	Gas Chromatography/Mass Spectrometry
LUFT	Leaking Underground Fuel Tank
M	Modified
MCL	Maximum Contaminant Level is the highest permissible concentration of a substance allowed in drinking water as established by the USEPA.
MDL	Method Detection Limit
MPN	Most Probable Number
MRL	Method Reporting Limit
NA	Not Applicable
NC	Not Calculated
NCASI	National Council of the Paper Industry for Air and Stream Improvement
ND	Not Detected
NIOSH	National Institute for Occupational Safety and Health
PQL	Practical Quantitation Limit
RCRA	Resource Conservation and Recovery Act
SIM	Selected Ion Monitoring
TPH	Total Petroleum Hydrocarbons
tr	Trace level is the concentration of an analyte that is less than the PQL but greater than or equal to the MDL.

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25

**Service Request:** R2512867

**Non-Certified Analytes**

**Certifying Agency:** New York Department of Health

<b>Method</b>	<b>Matrix</b>	<b>Analyte</b>
8270E	Water	2,3,4,6-Tetrachlorophenol
8270E	Water	3- and 4-Methylphenol Coelution
ALS SOP	Soil	Total Solids

ALS Group USA, Corp.  
dba ALS Environmental

Analyst Summary report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25

**Service Request:** R2512867

**Sample Name:** TB-3 (2)  
**Lab Code:** R2512867-001  
**Sample Matrix:** Soil

**Date Collected:** 10/3/25  
**Date Received:** 10/8/25

**Analysis Method**  
6010D  
7471B  
8270E  
ALS SOP

**Extracted/Digested By**  
MKASTAN  
ECASTROVINCI  
JVANHEYNINGEN

**Analyzed By**  
NMANSEN  
ECASTROVINCI  
AMOSSES  
SCLOSE

**Sample Name:** TB-5 (1)  
**Lab Code:** R2512867-002  
**Sample Matrix:** Soil

**Date Collected:** 10/3/25  
**Date Received:** 10/8/25

**Analysis Method**  
8081B  
ALS SOP

**Extracted/Digested By**  
JVANHEYNINGEN

**Analyzed By**  
AFELSER  
SCLOSE

**Sample Name:** TB-5 (1)  
**Lab Code:** R2512867-002.R01  
**Sample Matrix:** Soil

**Date Collected:** 10/3/25  
**Date Received:** 10/8/25

**Analysis Method**  
8081B

**Extracted/Digested By**  
JVANHEYNINGEN

**Analyzed By**  
AFELSER

**Sample Name:** TB-5 (3)  
**Lab Code:** R2512867-003  
**Sample Matrix:** Soil

**Date Collected:** 10/3/25  
**Date Received:** 10/8/25

**Analysis Method**  
6010D  
7471B  
8260D  
ALS SOP

**Extracted/Digested By**  
MKASTAN  
ECASTROVINCI

**Analyzed By**  
NMANSEN  
ECASTROVINCI  
FNAEGLER  
SCLOSE

ALS Group USA, Corp.  
dba ALS Environmental

Analyst Summary report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25

**Service Request:** R2512867

**Sample Name:** TB-7 (1)  
**Lab Code:** R2512867-004  
**Sample Matrix:** Soil

**Date Collected:** 10/3/25  
**Date Received:** 10/8/25

**Analysis Method**  
6010D  
7471B  
ALS SOP

**Extracted/Digested By**  
MKASTAN  
ECASTROVINCI

**Analyzed By**  
NMANSEN  
ECASTROVINCI  
SCLOSE

**Sample Name:** MW-A  
**Lab Code:** R2512867-005  
**Sample Matrix:** Water

**Date Collected:** 10/8/25  
**Date Received:** 10/8/25

**Analysis Method**  
8260D  
8270E

**Extracted/Digested By**  
JVANHEYNINGEN

**Analyzed By**  
KRUEST  
AMOSSES

**Sample Name:** MW-A  
**Lab Code:** R2512867-005.R01  
**Sample Matrix:** Water

**Date Collected:** 10/8/25  
**Date Received:** 10/8/25

**Analysis Method**  
8270E

**Extracted/Digested By**  
JVANHEYNINGEN

**Analyzed By**  
AMOSSES



## PREPARATION METHODS

The preparation methods associated with this report are found in these tables unless discussed in the case narrative.

### INORGANIC

#### Water/Liquid Matrix

Analytical Method	Preparation Method
200.7 / 200.8	200.2
6010D	3005A/3010A
6020B	ILM05.3
9034 Sulfide Acid Soluble	9030B
SM 4500-CN-N-2016 Amenable and Residual Cyanide	SM 4500-CN-G and SM 4500-CN-B,C-2016
SM 4500-CN-E WAD Cyanide	SM 4500-CN-I

#### Solid/Soil/Non-Aqueous Matrix

Analytical Method	Preparation Method
6010D	3050B
6010D TCLP (1311) extract	3005A/3010A
6010D SPLP (1312) extract	3005A/3010A
7199	3060A
300.0 Anions/ 350.1/ 353.2/ SM 2320B/ SM 5210B/ 9056A Anions	DI extraction
For analytical methods not listed, the preparation method is the same as the analytical method reference.	

### ORGANIC

**Preparation Methods for Organic methods are listed in the header of the Results pages.**

#### Regarding "Bulk/5035A":

For soil/solid samples submitted in soil jars for Volatiles analysis, the prep method is listed as "Bulk/5035A". The lab follows the closed-system EPA 5035A protocols once the sample is transferred to a sealed vial, but collection in bulk in soil jars does not follow the collection protocols listed in EPA 5035A. In accordance with the NYSDOH technical notice of October 2012, all results or reporting limits <200 ug/kg are to be considered estimated due to potential low bias.



# Sample Results

**ALS Environmental—Rochester Laboratory**  
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623  
Phone (585) 288-5380 Fax (585) 288-8475  
[www.alsglobal.com](http://www.alsglobal.com)



## Volatile Organic Compounds by GC/MS

**ALS Environmental—Rochester Laboratory**  
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623  
Phone (585) 288-5380 Fax (585) 288-8475  
[www.alsglobal.com](http://www.alsglobal.com)

**ALS Group USA, Corp.**  
dba ALS Environmental

Analytical Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Soil

**Service Request:** R2512867  
**Date Collected:** 10/03/25 10:15  
**Date Received:** 10/08/25 14:51

**Sample Name:** TB-5 (3)  
**Lab Code:** R2512867-003

**Units:** ug/Kg  
**Basis:** Dry

**Volatile Organic Compounds by GC/MS**

**Analysis Method:** 8260D  
**Prep Method:** EPA 5035A

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	0.25 U	6.0	0.25	1.06	10/09/25 13:34	
1,1,2,2-Tetrachloroethane	0.25 U	6.0	0.25	1.06	10/09/25 13:34	
1,1,2-Trichloroethane	0.25 U	6.0	0.25	1.06	10/09/25 13:34	
1,1,2-Trichloro-1,2,2-trifluoroethane	0.25 U	6.0	0.25	1.06	10/09/25 13:34	
1,1-Dichloroethane (1,1-DCA)	0.25 U	6.0	0.25	1.06	10/09/25 13:34	
1,1-Dichloroethene (1,1-DCE)	0.25 U	6.0	0.25	1.06	10/09/25 13:34	
1,2,3-Trichlorobenzene	1.1 U	6.0	1.1	1.06	10/09/25 13:34	
1,2,4-Trichlorobenzene	0.63 U	6.0	0.63	1.06	10/09/25 13:34	
1,2-Dibromo-3-chloropropane (DBCP)	0.61 U	6.0	0.61	1.06	10/09/25 13:34	
1,2-Dibromoethane	0.25 U	6.0	0.25	1.06	10/09/25 13:34	
1,2-Dichlorobenzene	0.25 U	6.0	0.25	1.06	10/09/25 13:34	
1,2-Dichloroethane	0.25 U	6.0	0.25	1.06	10/09/25 13:34	
1,2-Dichloropropane	0.25 U	6.0	0.25	1.06	10/09/25 13:34	
1,3-Dichlorobenzene	0.25 U	6.0	0.25	1.06	10/09/25 13:34	
1,4-Dichlorobenzene	0.27 U	6.0	0.27	1.06	10/09/25 13:34	
1,4-Dioxane	25 U	120	25	1.06	10/09/25 13:34	
2-Butanone (MEK)	2.5 U	6.0	2.5	1.06	10/09/25 13:34	
2-Hexanone	3.1 U	6.0	3.1	1.06	10/09/25 13:34	
4-Methyl-2-pentanone	0.28 U	6.0	0.28	1.06	10/09/25 13:34	
Acetone	19 U	30	19	1.06	10/09/25 13:34	
Benzene	0.25 U	6.0	0.25	1.06	10/09/25 13:34	
Bromochloromethane	0.25 U	6.0	0.25	1.06	10/09/25 13:34	
Bromodichloromethane	0.25 U	6.0	0.25	1.06	10/09/25 13:34	
Bromoform	0.61 U	6.0	0.61	1.06	10/09/25 13:34	
Bromomethane	0.85 U	6.0	0.85	1.06	10/09/25 13:34	
Carbon Disulfide	0.35 U	6.0	0.35	1.06	10/09/25 13:34	
Carbon Tetrachloride	0.67 U	6.0	0.67	1.06	10/09/25 13:34	
Chlorobenzene	0.25 U	6.0	0.25	1.06	10/09/25 13:34	
Chloroethane	0.50 U	6.0	0.50	1.06	10/09/25 13:34	
Chloroform	0.25 U	6.0	0.25	1.06	10/09/25 13:34	
Chloromethane	0.58 U	6.0	0.58	1.06	10/09/25 13:34	
Cyclohexane	0.32 U	6.0	0.32	1.06	10/09/25 13:34	
Dibromochloromethane	1.2 U	6.0	1.2	1.06	10/09/25 13:34	
Dichlorodifluoromethane (CFC 12)	0.40 U	6.0	0.40	1.06	10/09/25 13:34	
Dichloromethane	1.2 U	6.0	1.2	1.06	10/09/25 13:34	
Ethylbenzene	1.3 U	6.0	1.3	1.06	10/09/25 13:34	
Isopropylbenzene (Cumene)	0.25 U	6.0	0.25	1.06	10/09/25 13:34	
Methyl Acetate	0.44 U	6.0	0.44	1.06	10/09/25 13:34	
Methyl tert-Butyl Ether	0.25 U	6.0	0.25	1.06	10/09/25 13:34	
Methylcyclohexane	0.38 U	6.0	0.38	1.06	10/09/25 13:34	
Styrene	1.3 U	6.0	1.3	1.06	10/09/25 13:34	

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Analytical Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Soil

**Service Request:** R2512867  
**Date Collected:** 10/03/25 10:15  
**Date Received:** 10/08/25 14:51

**Sample Name:** TB-5 (3)  
**Lab Code:** R2512867-003

**Units:** ug/Kg  
**Basis:** Dry

**Volatile Organic Compounds by GC/MS**

**Analysis Method:** 8260D  
**Prep Method:** EPA 5035A

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Q
Tetrachloroethene (PCE)	0.28 U	6.0	0.28	1.06	10/09/25 13:34	
Toluene	2.5 U	6.0	2.5	1.06	10/09/25 13:34	
Trichloroethene (TCE)	0.27 U	6.0	0.27	1.06	10/09/25 13:34	
Trichlorofluoromethane (CFC 11)	0.32 U	6.0	0.32	1.06	10/09/25 13:34	
Vinyl Chloride	0.56 U	6.0	0.56	1.06	10/09/25 13:34	
cis-1,2-Dichloroethene	0.25 U	6.0	0.25	1.06	10/09/25 13:34	
cis-1,3-Dichloropropene	0.25 U	6.0	0.25	1.06	10/09/25 13:34	
m,p-Xylenes	0.25 U	12	0.25	1.06	10/09/25 13:34	
o-Xylene	0.29 U	6.0	0.29	1.06	10/09/25 13:34	
trans-1,2-Dichloroethene	0.25 U	6.0	0.25	1.06	10/09/25 13:34	
trans-1,3-Dichloropropene	0.25 U	6.0	0.25	1.06	10/09/25 13:34	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	95	31 - 154	10/09/25 13:34	
Dibromofluoromethane	91	63 - 138	10/09/25 13:34	
Toluene-d8	99	66 - 138	10/09/25 13:34	

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Analytical Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Water

**Service Request:** R2512867  
**Date Collected:** 10/08/25 11:45  
**Date Received:** 10/08/25 14:51

**Sample Name:** MW-A  
**Lab Code:** R2512867-005

**Units:** ug/L  
**Basis:** NA

Volatile Organic Compounds by GC/MS

**Analysis Method:** 8260D  
**Prep Method:** EPA 5030C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	0.20 U	1.0	0.20	1	10/15/25 17:18	
1,1,2,2-Tetrachloroethane	0.20 U	1.0	0.20	1	10/15/25 17:18	
1,1,2-Trichloroethane	0.20 U	1.0	0.20	1	10/15/25 17:18	
1,1,2-Trichloro-1,2,2-trifluoroethane	0.20 U	1.0	0.20	1	10/15/25 17:18	
1,1-Dichloroethane (1,1-DCA)	0.20 U	1.0	0.20	1	10/15/25 17:18	
1,1-Dichloroethene (1,1-DCE)	0.20 U	1.0	0.20	1	10/15/25 17:18	
1,2,3-Trichlorobenzene	0.25 U	1.0	0.25	1	10/15/25 17:18	
1,2,4-Trichlorobenzene	0.34 U	1.0	0.34	1	10/15/25 17:18	
1,2,4-Trimethylbenzene	0.20 U	1.0	0.20	1	10/15/25 17:18	
1,2-Dibromo-3-chloropropane (DBCP)	0.22 U	2.0	0.22	1	10/15/25 17:18	
1,2-Dibromoethane	0.20 U	1.0	0.20	1	10/15/25 17:18	
1,2-Dichlorobenzene	0.20 U	1.0	0.20	1	10/15/25 17:18	
1,2-Dichloroethane	0.20 U	1.0	0.20	1	10/15/25 17:18	
1,2-Dichloropropane	0.20 U	1.0	0.20	1	10/15/25 17:18	
1,3,5-Trimethylbenzene	0.20 U	1.0	0.20	1	10/15/25 17:18	
1,3-Dichlorobenzene	0.20 U	1.0	0.20	1	10/15/25 17:18	
1,4-Dichlorobenzene	0.20 U	1.0	0.20	1	10/15/25 17:18	
1,4-Dioxane	6.4 U	40	6.4	1	10/15/25 17:18	
2-Butanone (MEK)	0.78 U	5.0	0.78	1	10/15/25 17:18	
2-Hexanone	0.20 U	5.0	0.20	1	10/15/25 17:18	
4-Isopropyltoluene	0.20 U	1.0	0.20	1	10/15/25 17:18	
4-Methyl-2-pentanone	0.20 U	5.0	0.20	1	10/15/25 17:18	
Acetone	5.0 U	5.0	5.0	1	10/15/25 17:18	
Benzene	0.20 U	1.0	0.20	1	10/15/25 17:18	
Bromochloromethane	0.20 U	1.0	0.20	1	10/15/25 17:18	
Bromodichloromethane	0.20 U	1.0	0.20	1	10/15/25 17:18	
Bromoform	0.25 U	1.0	0.25	1	10/15/25 17:18	
Bromomethane	0.70 U	1.0	0.70	1	10/15/25 17:18	
Carbon Disulfide	0.42 U	1.0	0.42	1	10/15/25 17:18	
Carbon Tetrachloride	0.34 U	1.0	0.34	1	10/15/25 17:18	
Chlorobenzene	0.20 U	1.0	0.20	1	10/15/25 17:18	
Chloroethane	0.23 U	1.0	0.23	1	10/15/25 17:18	
Chloroform	0.51 U	1.0	0.51	1	10/15/25 17:18	
Chloromethane	0.40 U	1.0	0.40	1	10/15/25 17:18	
Cyclohexane	0.30 U	1.0	0.30	1	10/15/25 17:18	
Dibromochloromethane	0.20 U	1.0	0.20	1	10/15/25 17:18	
Dichlorodifluoromethane (CFC 12)	0.21 U	1.0	0.21	1	10/15/25 17:18	
Dichloromethane	0.65 U	1.0	0.65	1	10/15/25 17:18	
Ethylbenzene	0.20 U	1.0	0.20	1	10/15/25 17:18	
Isopropylbenzene (Cumene)	0.20 U	1.0	0.20	1	10/15/25 17:18	
Methyl Acetate	0.37 U	2.0	0.37	1	10/15/25 17:18	
Methyl tert-Butyl Ether	0.20 U	1.0	0.20	1	10/15/25 17:18	
Methylcyclohexane	0.20 U	1.0	0.20	1	10/15/25 17:18	

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Analytical Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Water

**Service Request:** R2512867  
**Date Collected:** 10/08/25 11:45  
**Date Received:** 10/08/25 14:51

**Sample Name:** MW-A  
**Lab Code:** R2512867-005

**Units:** ug/L  
**Basis:** NA

**Volatile Organic Compounds by GC/MS**

**Analysis Method:** 8260D  
**Prep Method:** EPA 5030C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Q
Naphthalene	0.55 U	1.0	0.55	1	10/15/25 17:18	
Styrene	0.20 U	1.0	0.20	1	10/15/25 17:18	
Tetrachloroethene (PCE)	0.21 U	1.0	0.21	1	10/15/25 17:18	
Toluene	0.20 U	1.0	0.20	1	10/15/25 17:18	
Trichloroethene (TCE)	0.20 U	1.0	0.20	1	10/15/25 17:18	
Trichlorofluoromethane (CFC 11)	0.24 U	1.0	0.24	1	10/15/25 17:18	
Vinyl Chloride	0.20 U	1.0	0.20	1	10/15/25 17:18	
cis-1,2-Dichloroethene	0.23 U	1.0	0.23	1	10/15/25 17:18	
cis-1,3-Dichloropropene	0.20 U	1.0	0.20	1	10/15/25 17:18	
m,p-Xylenes	0.25 U	2.0	0.25	1	10/15/25 17:18	
n-Butylbenzene	0.20 U	1.0	0.20	1	10/15/25 17:18	
n-Propylbenzene	0.20 U	1.0	0.20	1	10/15/25 17:18	
o-Xylene	0.20 U	1.0	0.20	1	10/15/25 17:18	
sec-Butylbenzene	0.20 U	1.0	0.20	1	10/15/25 17:18	
tert-Butylbenzene	0.20 U	1.0	0.20	1	10/15/25 17:18	
trans-1,2-Dichloroethene	0.20 U	1.0	0.20	1	10/15/25 17:18	
trans-1,3-Dichloropropene	0.23 U	1.0	0.23	1	10/15/25 17:18	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	89	85 - 122	10/15/25 17:18	
Dibromofluoromethane	102	80 - 116	10/15/25 17:18	
Toluene-d8	103	87 - 121	10/15/25 17:18	



## Semivolatile Organic Compounds by GC/MS

**ALS Environmental—Rochester Laboratory**  
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**ALS Group USA, Corp.**  
dba ALS Environmental

Analytical Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Water

**Service Request:** R2512867  
**Date Collected:** 10/08/25 11:45  
**Date Received:** 10/08/25 14:51

**Sample Name:** MW-A  
**Lab Code:** R2512867-005

**Units:** ug/L  
**Basis:** NA

**Semivolatile Organic Compounds by GC/MS**

**Analysis Method:** 8270E  
**Prep Method:** EPA 3510C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Date Extracted	Q
1,2,4,5-Tetrachlorobenzene	1.2 U	9.8	1.2	1	10/18/25 00:06	10/15/25	
2,3,4,6-Tetrachlorophenol	2.7 U	9.8	2.7	1	10/18/25 00:06	10/15/25	
2,4,5-Trichlorophenol	1.1 U	9.8	1.1	1	10/18/25 00:06	10/15/25	
2,4,6-Trichlorophenol	1.4 U	9.8	1.4	1	10/18/25 00:06	10/15/25	
2,4-Dichlorophenol	1.3 U	9.8	1.3	1	10/18/25 00:06	10/15/25	
2,4-Dimethylphenol	4.3 U	9.8	4.3	1	10/18/25 00:06	10/15/25	
2,4-Dinitrophenol	20 U	49	20	1	10/18/25 00:06	10/15/25	
2,4-Dinitrotoluene	2.4 U	9.8	2.4	1	10/18/25 00:06	10/15/25	
2,6-Dinitrotoluene	1.4 U	9.8	1.4	1	10/18/25 00:06	10/15/25	
2-Chloronaphthalene	1.4 U	9.8	1.4	1	10/18/25 00:06	10/15/25	
2-Chlorophenol	1.1 U	9.8	1.1	1	10/18/25 00:06	10/15/25	
2-Methylnaphthalene	1.3 U	9.8	1.3	1	10/18/25 00:06	10/15/25	
2-Methylphenol	1.0 U	9.8	1.0	1	10/18/25 00:06	10/15/25	
2-Nitroaniline	1.4 U	9.8	1.4	1	10/18/25 00:06	10/15/25	
2-Nitrophenol	1.5 U	9.8	1.5	1	10/18/25 00:06	10/15/25	
3,3'-Dichlorobenzidine	2.7 U	9.8	2.7	1	10/18/25 00:06	10/15/25	
3- and 4-Methylphenol Coelution	1.2 U	9.8	1.2	1	10/18/25 00:06	10/15/25	
3-Nitroaniline	2.8 U	9.8	2.8	1	10/18/25 00:06	10/15/25	
4,6-Dinitro-2-methylphenol	8.7 U	49	8.7	1	10/18/25 00:06	10/15/25	
4-Bromophenyl Phenyl Ether	1.7 U	9.8	1.7	1	10/18/25 00:06	10/15/25	
4-Chloro-3-methylphenol	1.1 U	9.8	1.1	1	10/18/25 00:06	10/15/25	
4-Chloroaniline	2.6 U	9.8	2.6	1	10/18/25 00:06	10/15/25	
4-Chlorophenyl Phenyl Ether	1.5 U	9.8	1.5	1	10/18/25 00:06	10/15/25	
4-Nitroaniline	1.4 U	9.8	1.4	1	10/18/25 00:06	10/15/25	
4-Nitrophenol	6.4 U	49	6.4	1	10/18/25 00:06	10/15/25	
Acenaphthene	1.4 U	9.8	1.4	1	10/18/25 00:06	10/15/25	
Acenaphthylene	1.4 U	9.8	1.4	1	10/18/25 00:06	10/15/25	
Acetophenone	1.3 U	9.8	1.3	1	10/18/25 00:06	10/15/25	
Anthracene	1.3 U	9.8	1.3	1	10/18/25 00:06	10/15/25	
Atrazine	2.1 U	9.8	2.1	1	10/18/25 00:06	10/15/25	
Benz(a)anthracene	1.6 U	9.8	1.6	1	10/18/25 00:06	10/15/25	
Benzaldehyde	1.0 U	9.8	1.0	1	10/18/25 00:06	10/15/25	
Benzo(a)pyrene	1.2 U	9.8	1.2	1	10/18/25 00:06	10/15/25	
Benzo(b)fluoranthene	1.2 U	9.8	1.2	1	10/18/25 00:06	10/15/25	
Benzo(g,h,i)perylene	2.1 U	9.8	2.1	1	10/18/25 00:06	10/15/25	
Benzo(k)fluoranthene	1.3 U	9.8	1.3	1	10/18/25 00:06	10/15/25	
Biphenyl	1.4 U	9.8	1.4	1	10/18/25 00:06	10/15/25	
2,2'-Oxybis(1-chloropropane)	1.4 U	9.8	1.4	1	10/18/25 00:06	10/15/25	
Bis(2-chloroethoxy)methane	1.9 U	9.8	1.9	1	10/18/25 00:06	10/15/25	
Bis(2-chloroethyl) Ether	1.3 U	9.8	1.3	1	10/18/25 00:06	10/15/25	
Bis(2-ethylhexyl) Phthalate	4.3 U	9.8	4.3	1	10/18/25 00:06	10/15/25	
Butyl Benzyl Phthalate	2.9 U	9.8	2.9	1	10/18/25 00:06	10/15/25	
Caprolactam	75	9.8	5.4	1	10/18/25 00:06	10/15/25	

**ALS Group USA, Corp.**  
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Analytical Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Water

**Service Request:** R2512867  
**Date Collected:** 10/08/25 11:45  
**Date Received:** 10/08/25 14:51

**Sample Name:** MW-A  
**Lab Code:** R2512867-005

**Units:** ug/L  
**Basis:** NA

**Semivolatile Organic Compounds by GC/MS**

**Analysis Method:** 8270E  
**Prep Method:** EPA 3510C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Date Extracted	Q
Carbazole	1.6 U	9.8	1.6	1	10/18/25 00:06	10/15/25	
Chrysene	1.2 U	9.8	1.2	1	10/18/25 00:06	10/15/25	
Di-n-butyl Phthalate	1.7 U	9.8	1.7	1	10/18/25 00:06	10/15/25	
Di-n-octyl Phthalate	3.3 U	9.8	3.3	1	10/18/25 00:06	10/15/25	
Dibenz(a,h)anthracene	1.1 U	9.8	1.1	1	10/18/25 00:06	10/15/25	
Dibenzofuran	1.4 U	9.8	1.4	1	10/18/25 00:06	10/15/25	
Diethyl Phthalate	<b>3.8 J</b>	9.8	1.1	1	10/18/25 00:06	10/15/25	
Dimethyl Phthalate	1.3 U	9.8	1.3	1	10/18/25 00:06	10/15/25	
Fluoranthene	1.5 U	9.8	1.5	1	10/18/25 00:06	10/15/25	
Fluorene	1.3 U	9.8	1.3	1	10/18/25 00:06	10/15/25	
Hexachlorobenzene	1.6 U	9.8	1.6	1	10/18/25 00:06	10/15/25	
Hexachlorobutadiene	2.2 U	9.8	2.2	1	10/18/25 00:06	10/15/25	
Hexachlorocyclopentadiene	2.2 U	9.8	2.2	1	10/18/25 00:06	10/15/25	
Hexachloroethane	1.1 U	9.8	1.1	1	10/18/25 00:06	10/15/25	
Indeno(1,2,3-cd)pyrene	1.8 U	9.8	1.8	1	10/18/25 00:06	10/15/25	
Isophorone	1.4 U	9.8	1.4	1	10/18/25 00:06	10/15/25	
N-Nitrosodi-n-propylamine	1.2 U	9.8	1.2	1	10/18/25 00:06	10/15/25	
N-Nitrosodiphenylamine	6.3 U	9.8	6.3	1	10/18/25 00:06	10/15/25	
Naphthalene	1.2 U	9.8	1.2	1	10/18/25 00:06	10/15/25	
Nitrobenzene	1.5 U	9.8	1.5	1	10/18/25 00:06	10/15/25	
Pentachlorophenol (PCP)	9.7 U	49	9.7	1	10/18/25 00:06	10/15/25	
Phenanthrene	1.4 U	9.8	1.4	1	10/18/25 00:06	10/15/25	
Phenol	1.0 U	9.8	1.0	1	10/18/25 00:06	10/15/25	
Pyrene	1.5 U	9.8	1.5	1	10/18/25 00:06	10/15/25	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2,4,6-Tribromophenol	74	31 - 133	10/18/25 00:06	
2-Fluorobiphenyl	45	25 - 99	10/18/25 00:06	
2-Fluorophenol	33	15 - 72	10/18/25 00:06	
Nitrobenzene-d5	48	22 - 104	10/18/25 00:06	
Phenol-d6	21	10 - 55	10/18/25 00:06	
Terphenyl-d14	40	10 - 143	10/18/25 00:06	

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Analytical Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Water

**Service Request:** R2512867  
**Date Collected:** 10/08/25 11:45  
**Date Received:** 10/08/25 14:51

**Sample Name:** MW-A  
**Lab Code:** R2512867-005

**Units:** ug/L  
**Basis:** NA

**Semivolatile Organic Compounds by GC/MS**

**Analysis Method:** 8270E  
**Prep Method:** EPA 3510C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Date Extracted	Q
1,2,4,5-Tetrachlorobenzene	1.2 U	10	1.2	1	10/28/25 21:35	10/27/25	*
2,3,4,6-Tetrachlorophenol	2.7 U	10	2.7	1	10/28/25 21:35	10/27/25	*
2,4,5-Trichlorophenol	1.1 U	10	1.1	1	10/28/25 21:35	10/27/25	*
2,4,6-Trichlorophenol	1.4 U	10	1.4	1	10/28/25 21:35	10/27/25	*
2,4-Dichlorophenol	1.3 U	10	1.3	1	10/28/25 21:35	10/27/25	*
2,4-Dimethylphenol	4.3 U	10	4.3	1	10/28/25 21:35	10/27/25	*
2,4-Dinitrophenol	20 U	50	20	1	10/28/25 21:35	10/27/25	*
2,4-Dinitrotoluene	2.4 U	10	2.4	1	10/28/25 21:35	10/27/25	*
2,6-Dinitrotoluene	1.4 U	10	1.4	1	10/28/25 21:35	10/27/25	*
2-Chloronaphthalene	1.4 U	10	1.4	1	10/28/25 21:35	10/27/25	*
2-Chlorophenol	1.1 U	10	1.1	1	10/28/25 21:35	10/27/25	*
2-Methylnaphthalene	1.3 U	10	1.3	1	10/28/25 21:35	10/27/25	*
2-Methylphenol	1.0 U	10	1.0	1	10/28/25 21:35	10/27/25	*
2-Nitroaniline	1.4 U	10	1.4	1	10/28/25 21:35	10/27/25	*
2-Nitrophenol	1.5 U	10	1.5	1	10/28/25 21:35	10/27/25	*
3,3'-Dichlorobenzidine	2.7 U	10	2.7	1	10/28/25 21:35	10/27/25	*
3- and 4-Methylphenol Coelution	1.2 U	10	1.2	1	10/28/25 21:35	10/27/25	*
3-Nitroaniline	2.8 U	10	2.8	1	10/28/25 21:35	10/27/25	*
4,6-Dinitro-2-methylphenol	8.7 U	50	8.7	1	10/28/25 21:35	10/27/25	*
4-Bromophenyl Phenyl Ether	1.7 U	10	1.7	1	10/28/25 21:35	10/27/25	*
4-Chloro-3-methylphenol	1.1 U	10	1.1	1	10/28/25 21:35	10/27/25	*
4-Chloroaniline	2.6 U	10	2.6	1	10/28/25 21:35	10/27/25	*
4-Chlorophenyl Phenyl Ether	1.5 U	10	1.5	1	10/28/25 21:35	10/27/25	*
4-Nitroaniline	1.4 U	10	1.4	1	10/28/25 21:35	10/27/25	*
4-Nitrophenol	6.4 U	50	6.4	1	10/28/25 21:35	10/27/25	*
Acenaphthene	1.4 U	10	1.4	1	10/28/25 21:35	10/27/25	*
Acenaphthylene	1.4 U	10	1.4	1	10/28/25 21:35	10/27/25	*
Acetophenone	1.3 U	10	1.3	1	10/28/25 21:35	10/27/25	*
Anthracene	1.3 U	10	1.3	1	10/28/25 21:35	10/27/25	*
Atrazine	2.1 U	10	2.1	1	10/28/25 21:35	10/27/25	*
Benz(a)anthracene	1.6 U	10	1.6	1	10/28/25 21:35	10/27/25	*
Benzaldehyde	1.0 U	10	1.0	1	10/28/25 21:35	10/27/25	*
Benzo(a)pyrene	1.2 U	10	1.2	1	10/28/25 21:35	10/27/25	*
Benzo(b)fluoranthene	1.2 U	10	1.2	1	10/28/25 21:35	10/27/25	*
Benzo(g,h,i)perylene	2.1 U	10	2.1	1	10/28/25 21:35	10/27/25	*
Benzo(k)fluoranthene	1.3 U	10	1.3	1	10/28/25 21:35	10/27/25	*
Biphenyl	1.4 U	10	1.4	1	10/28/25 21:35	10/27/25	*
2,2'-Oxybis(1-chloropropane)	1.4 U	10	1.4	1	10/28/25 21:35	10/27/25	*
Bis(2-chloroethoxy)methane	1.9 U	10	1.9	1	10/28/25 21:35	10/27/25	*
Bis(2-chloroethyl) Ether	1.3 U	10	1.3	1	10/28/25 21:35	10/27/25	*
Bis(2-ethylhexyl) Phthalate	4.3 U	10	4.3	1	10/28/25 21:35	10/27/25	*
Butyl Benzyl Phthalate	2.9 U	10	2.9	1	10/28/25 21:35	10/27/25	*
Caprolactam	56	10	5.4	1	10/28/25 21:35	10/27/25	*

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Analytical Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Water

**Service Request:** R2512867  
**Date Collected:** 10/08/25 11:45  
**Date Received:** 10/08/25 14:51

**Sample Name:** MW-A  
**Lab Code:** R2512867-005

**Units:** ug/L  
**Basis:** NA

**Semivolatile Organic Compounds by GC/MS**

**Analysis Method:** 8270E  
**Prep Method:** EPA 3510C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Date Extracted	Q
Carbazole	1.6 U	10	1.6	1	10/28/25 21:35	10/27/25	*
Chrysene	1.2 U	10	1.2	1	10/28/25 21:35	10/27/25	*
Di-n-butyl Phthalate	1.7 U	10	1.7	1	10/28/25 21:35	10/27/25	*
Di-n-octyl Phthalate	3.3 U	10	3.3	1	10/28/25 21:35	10/27/25	*
Dibenz(a,h)anthracene	1.1 U	10	1.1	1	10/28/25 21:35	10/27/25	*
Dibenzofuran	1.4 U	10	1.4	1	10/28/25 21:35	10/27/25	*
Diethyl Phthalate	<b>3.0 J</b>	10	1.1	1	10/28/25 21:35	10/27/25	*
Dimethyl Phthalate	1.3 U	10	1.3	1	10/28/25 21:35	10/27/25	*
Fluoranthene	1.5 U	10	1.5	1	10/28/25 21:35	10/27/25	*
Fluorene	1.3 U	10	1.3	1	10/28/25 21:35	10/27/25	*
Hexachlorobenzene	1.6 U	10	1.6	1	10/28/25 21:35	10/27/25	*
Hexachlorobutadiene	2.2 U	10	2.2	1	10/28/25 21:35	10/27/25	*
Hexachlorocyclopentadiene	2.2 U	10	2.2	1	10/28/25 21:35	10/27/25	*
Hexachloroethane	1.1 U	10	1.1	1	10/28/25 21:35	10/27/25	*
Indeno(1,2,3-cd)pyrene	1.8 U	10	1.8	1	10/28/25 21:35	10/27/25	*
Isophorone	1.4 U	10	1.4	1	10/28/25 21:35	10/27/25	*
N-Nitrosodi-n-propylamine	1.2 U	10	1.2	1	10/28/25 21:35	10/27/25	*
N-Nitrosodiphenylamine	6.3 U	10	6.3	1	10/28/25 21:35	10/27/25	*
Naphthalene	1.2 U	10	1.2	1	10/28/25 21:35	10/27/25	*
Nitrobenzene	1.5 U	10	1.5	1	10/28/25 21:35	10/27/25	*
Pentachlorophenol (PCP)	9.7 U	50	9.7	1	10/28/25 21:35	10/27/25	*
Phenanthrene	1.4 U	10	1.4	1	10/28/25 21:35	10/27/25	*
Phenol	1.0 U	10	1.0	1	10/28/25 21:35	10/27/25	*
Pyrene	1.5 U	10	1.5	1	10/28/25 21:35	10/27/25	*

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2,4,6-Tribromophenol	88	31 - 133	10/28/25 21:35	
2-Fluorobiphenyl	52	25 - 99	10/28/25 21:35	
2-Fluorophenol	28	15 - 72	10/28/25 21:35	
Nitrobenzene-d5	51	22 - 104	10/28/25 21:35	
Phenol-d6	20	10 - 55	10/28/25 21:35	
Terphenyl-d14	52	10 - 143	10/28/25 21:35	

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Analytical Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Soil

**Service Request:** R2512867  
**Date Collected:** 10/03/25 09:30  
**Date Received:** 10/08/25 14:51

**Sample Name:** TB-3 (2)  
**Lab Code:** R2512867-001

**Units:** ug/Kg  
**Basis:** Dry

Semivolatile Organic Compounds by GC/MS using Microwave Digestion

**Analysis Method:** 8270E  
**Prep Method:** EPA 3546

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Date Extracted	Q
1,2,4-Trichlorobenzene	59 U	360	59	1	10/14/25 22:33	10/13/25	
1,2-Dichlorobenzene	63 U	360	63	1	10/14/25 22:33	10/13/25	
1,3-Dichlorobenzene	58 U	360	58	1	10/14/25 22:33	10/13/25	
1,4-Dichlorobenzene	61 U	360	61	1	10/14/25 22:33	10/13/25	
2,4,5-Trichlorophenol	90 U	360	90	1	10/14/25 22:33	10/13/25	
2,4,6-Trichlorophenol	81 U	360	81	1	10/14/25 22:33	10/13/25	
2,4-Dichlorophenol	70 U	360	70	1	10/14/25 22:33	10/13/25	
2,4-Dimethylphenol	66 U	360	66	1	10/14/25 22:33	10/13/25	
2,4-Dinitrophenol	620 U	1900	620	1	10/14/25 22:33	10/13/25	
2,4-Dinitrotoluene	140 U	360	140	1	10/14/25 22:33	10/13/25	
2,6-Dinitrotoluene	80 U	360	80	1	10/14/25 22:33	10/13/25	
2-Chloronaphthalene	73 U	360	73	1	10/14/25 22:33	10/13/25	
2-Chlorophenol	61 U	360	61	1	10/14/25 22:33	10/13/25	
2-Methylnaphthalene	130 U	360	130	1	10/14/25 22:33	10/13/25	
2-Methylphenol	76 U	360	76	1	10/14/25 22:33	10/13/25	
2-Nitroaniline	86 U	1900	86	1	10/14/25 22:33	10/13/25	
2-Nitrophenol	85 U	360	85	1	10/14/25 22:33	10/13/25	
3,3'-Dichlorobenzidine	140 U	360	140	1	10/14/25 22:33	10/13/25	
3- and 4-Methylphenol Coelution	<b>260 J</b>	360	70	1	10/14/25 22:33	10/13/25	
3-Nitroaniline	73 U	1900	73	1	10/14/25 22:33	10/13/25	
4,6-Dinitro-2-methylphenol	210 U	1900	210	1	10/14/25 22:33	10/13/25	
4-Bromophenyl Phenyl Ether	96 U	360	96	1	10/14/25 22:33	10/13/25	
4-Chloro-3-methylphenol	74 U	360	74	1	10/14/25 22:33	10/13/25	
4-Chloroaniline	140 U	360	140	1	10/14/25 22:33	10/13/25	
4-Chlorophenyl Phenyl Ether	78 U	360	78	1	10/14/25 22:33	10/13/25	
4-Nitroaniline	79 U	1900	79	1	10/14/25 22:33	10/13/25	
4-Nitrophenol	190 U	1900	190	1	10/14/25 22:33	10/13/25	
Acenaphthene	69 U	360	69	1	10/14/25 22:33	10/13/25	
Acenaphthylene	74 U	360	74	1	10/14/25 22:33	10/13/25	
Anthracene	61 U	360	61	1	10/14/25 22:33	10/13/25	
Benz(a)anthracene	<b>99 J</b>	360	54	1	10/14/25 22:33	10/13/25	
Benzo(a)pyrene	<b>100 J</b>	360	97	1	10/14/25 22:33	10/13/25	
Benzo(b)fluoranthene	<b>140 J</b>	360	61	1	10/14/25 22:33	10/13/25	
Benzo(g,h,i)perylene	84 U	360	84	1	10/14/25 22:33	10/13/25	
Benzo(k)fluoranthene	59 U	360	59	1	10/14/25 22:33	10/13/25	
Benzyl Alcohol	61 U	360	61	1	10/14/25 22:33	10/13/25	
2,2'-Oxybis(1-chloropropane)	75 U	360	75	1	10/14/25 22:33	10/13/25	
Bis(2-chloroethoxy)methane	89 U	360	89	1	10/14/25 22:33	10/13/25	
Bis(2-chloroethyl) Ether	72 U	360	72	1	10/14/25 22:33	10/13/25	
Bis(2-ethylhexyl) Phthalate	67 U	550	67	1	10/14/25 22:33	10/13/25	
Butyl Benzyl Phthalate	110 U	360	110	1	10/14/25 22:33	10/13/25	

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Analytical Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Soil

**Service Request:** R2512867  
**Date Collected:** 10/03/25 09:30  
**Date Received:** 10/08/25 14:51

**Sample Name:** TB-3 (2)  
**Lab Code:** R2512867-001

**Units:** ug/Kg  
**Basis:** Dry

**Semivolatile Organic Compounds by GC/MS using Microwave Digestion**

**Analysis Method:** 8270E  
**Prep Method:** EPA 3546

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Date Extracted	Q
Carbazole	59 U	360	59	1	10/14/25 22:33	10/13/25	
Chrysene	<b>160 J</b>	360	54	1	10/14/25 22:33	10/13/25	
Di-n-butyl Phthalate	59 U	360	59	1	10/14/25 22:33	10/13/25	
Di-n-octyl Phthalate	130 U	360	130	1	10/14/25 22:33	10/13/25	
Dibenz(a,h)anthracene	79 U	360	79	1	10/14/25 22:33	10/13/25	
Dibenzofuran	67 U	360	67	1	10/14/25 22:33	10/13/25	
Diethyl Phthalate	65 U	360	65	1	10/14/25 22:33	10/13/25	
Dimethyl Phthalate	69 U	360	69	1	10/14/25 22:33	10/13/25	
Fluoranthene	<b>310 J</b>	360	92	1	10/14/25 22:33	10/13/25	
Fluorene	68 U	360	68	1	10/14/25 22:33	10/13/25	
Hexachlorobenzene	88 U	360	88	1	10/14/25 22:33	10/13/25	
Hexachlorobutadiene	130 U	360	130	1	10/14/25 22:33	10/13/25	
Hexachlorocyclopentadiene	120 U	360	120	1	10/14/25 22:33	10/13/25	
Hexachloroethane	68 U	360	68	1	10/14/25 22:33	10/13/25	
Indeno(1,2,3-cd)pyrene	120 U	360	120	1	10/14/25 22:33	10/13/25	
Isophorone	76 U	360	76	1	10/14/25 22:33	10/13/25	
N-Nitrosodi-n-propylamine	120 U	360	120	1	10/14/25 22:33	10/13/25	
N-Nitrosodimethylamine	83 U	360	83	1	10/14/25 22:33	10/13/25	
N-Nitrosodiphenylamine	230 U	360	230	1	10/14/25 22:33	10/13/25	
Naphthalene	68 U	360	68	1	10/14/25 22:33	10/13/25	
Nitrobenzene	65 U	360	65	1	10/14/25 22:33	10/13/25	
Pentachlorophenol (PCP)	370 U	1900	370	1	10/14/25 22:33	10/13/25	
Phenanthrene	<b>250 J</b>	360	52	1	10/14/25 22:33	10/13/25	
Phenol	73 U	360	73	1	10/14/25 22:33	10/13/25	
Pyrene	<b>260 J</b>	360	61	1	10/14/25 22:33	10/13/25	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2,4,6-Tribromophenol	73	18 - 123	10/14/25 22:33	
2-Fluorobiphenyl	69	18 - 104	10/14/25 22:33	
2-Fluorophenol	60	13 - 96	10/14/25 22:33	
Nitrobenzene-d5	53	12 - 98	10/14/25 22:33	
Phenol-d6	54	16 - 95	10/14/25 22:33	
p-Terphenyl-d14	82	26 - 134	10/14/25 22:33	



## Semivolatile Organic Compounds by GC

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Analytical Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Soil

**Service Request:** R2512867  
**Date Collected:** 10/03/25 10:00  
**Date Received:** 10/08/25 14:51

**Sample Name:** TB-5 (1)  
**Lab Code:** R2512867-002

**Units:** ug/Kg  
**Basis:** Dry

Organochlorine Pesticides by Gas Chromatography using Microwave Extraction

**Analysis Method:** 8081B  
**Prep Method:** EPA 3546

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
4,4'-DDD	46 U	46	25	10/21/25 02:57	10/13/25	
4,4'-DDE	46 U	46	25	10/21/25 02:57	10/13/25	
4,4'-DDT	46 U	46	25	10/21/25 02:57	10/13/25	
Aldrin	46 U	46	25	10/21/25 02:57	10/13/25	
Dieldrin	46 U	46	25	10/21/25 02:57	10/13/25	
Endosulfan I	46 U	46	25	10/21/25 02:57	10/13/25	
Endosulfan II	46 U	46	25	10/21/25 02:57	10/13/25	
Endosulfan Sulfate	46 U	46	25	10/21/25 02:57	10/13/25	
Endrin	46 U	46	25	10/21/25 02:57	10/13/25	
Endrin Aldehyde	46 U	46	25	10/21/25 02:57	10/13/25	
Endrin Ketone	46 U	46	25	10/21/25 02:57	10/13/25	
Heptachlor	46 U	46	25	10/21/25 02:57	10/13/25	
Heptachlor Epoxide	46 U	46	25	10/21/25 02:57	10/13/25	
Methoxychlor	46 U	46	25	10/21/25 02:57	10/13/25	
Toxaphene	890 U	890	25	10/21/25 02:57	10/13/25	
alpha-BHC	46 U	46	25	10/21/25 02:57	10/13/25	
alpha-Chlordane	46 U	46	25	10/21/25 02:57	10/13/25	
beta-BHC	46 U	46	25	10/21/25 02:57	10/13/25	
delta-BHC	46 U	46	25	10/21/25 02:57	10/13/25	
gamma-BHC (Lindane)	46 U	46	25	10/21/25 02:57	10/13/25	
gamma-Chlordane	46 U	46	25	10/21/25 02:57	10/13/25	

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Analytical Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Soil

**Service Request:** R2512867  
**Date Collected:** 10/03/25 10:00  
**Date Received:** 10/08/25 14:51

**Sample Name:** TB-5 (1)  
**Lab Code:** R2512867-002

**Units:** ug/Kg  
**Basis:** Dry

**Organochlorine Pesticides by Gas Chromatography using Microwave Extraction**

**Analysis Method:** 8081B  
**Prep Method:** EPA 3546

<b>Surrogate Name</b>	<b>% Rec</b>	<b>Control Limits</b>	<b>Date Analyzed</b>	<b>Q</b>
Decachlorobiphenyl	76	10 - 159	10/21/25 02:57	
Tetrachloro-m-xylene	71	10 - 132	10/21/25 02:57	

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Analytical Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Soil

**Service Request:** R2512867  
**Date Collected:** 10/03/25 10:00  
**Date Received:** 10/08/25 14:51

**Sample Name:** TB-5 (1)  
**Lab Code:** R2512867-002

**Units:** ug/Kg  
**Basis:** Dry

**Organochlorine Pesticides by Gas Chromatography using Microwave Extraction**

**Analysis Method:** 8081B  
**Prep Method:** EPA 3546

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
4,4'-DDD	1.8 U	1.8	1	10/21/25 03:31	10/13/25	
4,4'-DDE	<b>7.6</b>	1.8	1	10/21/25 03:31	10/13/25	
4,4'-DDT	1.8 U	1.8	1	10/21/25 03:31	10/13/25	
Aldrin	1.8 U	1.8	1	10/21/25 03:31	10/13/25	
Dieldrin	1.8 U	1.8	1	10/21/25 03:31	10/13/25	
Endosulfan I	1.8 U	1.8	1	10/21/25 03:31	10/13/25	
Endosulfan II	1.8 U	1.8	1	10/21/25 03:31	10/13/25	
Endosulfan Sulfate	1.8 U	1.8	1	10/21/25 03:31	10/13/25	
Endrin	1.8 U	1.8	1	10/21/25 03:31	10/13/25	
Endrin Aldehyde	1.8 U	1.8	1	10/21/25 03:31	10/13/25	
Endrin Ketone	1.8 U	1.8	1	10/21/25 03:31	10/13/25	
Heptachlor	1.8 U	1.8	1	10/21/25 03:31	10/13/25	
Heptachlor Epoxide	1.8 U	1.8	1	10/21/25 03:31	10/13/25	
Methoxychlor	1.8 U	1.8	1	10/21/25 03:31	10/13/25	
Toxaphene	35 U	35	1	10/21/25 03:31	10/13/25	
alpha-BHC	1.8 U	1.8	1	10/21/25 03:31	10/13/25	
alpha-Chlordane	1.8 U	1.8	1	10/21/25 03:31	10/13/25	
beta-BHC	1.8 U	1.8	1	10/21/25 03:31	10/13/25	
delta-BHC	1.8 U	1.8	1	10/21/25 03:31	10/13/25	
gamma-BHC (Lindane)	1.8 U	1.8	1	10/21/25 03:31	10/13/25	
gamma-Chlordane	1.8 U	1.8	1	10/21/25 03:31	10/13/25	

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Analytical Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Soil

**Service Request:** R2512867  
**Date Collected:** 10/03/25 10:00  
**Date Received:** 10/08/25 14:51

**Sample Name:** TB-5 (1)  
**Lab Code:** R2512867-002

**Units:** ug/Kg  
**Basis:** Dry

**Organochlorine Pesticides by Gas Chromatography using Microwave Extraction**

**Analysis Method:** 8081B  
**Prep Method:** EPA 3546

<b>Surrogate Name</b>	<b>% Rec</b>	<b>Control Limits</b>	<b>Date Analyzed</b>	<b>Q</b>
Decachlorobiphenyl	50	10 - 159	10/21/25 03:31	
Tetrachloro-m-xylene	60	10 - 132	10/21/25 03:31	



# Metals

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Form 1

# Inorganic Analysis Data Sheet

Mercury by EPA 7471B (CV), Metals by  
EPA 6010D (P)

Workorder

**R2512867**

Client

Day Environmental, Inc.

Project

Cook Properties

10/30/2025

ALS Environmental  
Rochester Laboratory

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# Form 1 - Inorganic Analysis Data Sheet

Client Day Environmental, Inc.

Workorder

Project Cook Properties

**R2512867**

## Mercury by EPA 7471B (CV), Metals by EPA 6010D (P)

TB-3 (2)	Collected	Received	Matrix	Prep Method	Basis	%Solid
R2512867-001	10/03/25 0930	10/08/25 1451	Soil	3050B	Dry	90

MC	Analyte	Result	Q	Units	DL	LOQ	DF	Analysis Date	Run ID	PrepBatch
P	Arsenic, Total	3.3		mg/Kg	0.8	1.0	1	10/14/25 22:17:00	R-ICP-AES-07_897093	465801
P	Barium, Total	40.8		mg/Kg	0.3	2.0	1	10/14/25 22:17:00	R-ICP-AES-07_897093	465801
P	Cadmium, Total	0.34	J	mg/Kg	0.09	0.51	1	10/14/25 22:17:00	R-ICP-AES-07_897093	465801
P	Chromium, Total	9.2		mg/Kg	0.4	1.0	1	10/14/25 22:17:00	R-ICP-AES-07_897093	465801
P	Lead, Total	59.6		mg/Kg	0.5	5.1	1	10/14/25 22:17:00	R-ICP-AES-07_897093	465801
CV	Mercury, Total	0.033		mg/Kg	0.015	0.022	1	10/16/25 11:24	R-CVAA-03_897143	465914
P	Selenium, Total	1.0	U	mg/Kg	0.6	1.0	1	10/14/25 22:17:00	R-ICP-AES-07_897093	465801
P	Silver, Total	1.0	U	mg/Kg	0.097	1.0	1	10/14/25 22:17:00	R-ICP-AES-07_897093	465801

MC - Method Class CV - Cold Vapor/AA P - ICP/AES MS - ICP/MS



# Form 1 - Inorganic Analysis Data Sheet

Client Day Environmental, Inc.

Workorder

Project Cook Properties

**R2512867**

## Mercury by EPA 7471B (CV), Metals by EPA 6010D (P)

TB-5 (3)	Collected	Received	Matrix	Prep Method	Basis	%Solid
R2512867-003	10/03/25 1015	10/08/25 1451	Soil	3050B	Dry	88.1

MC	Analyte	Result	Q	Units	DL	LOQ	DF	Analysis Date	Run ID	PrepBatch
P	Arsenic, Total	2.3		mg/Kg	0.8	1.0	1	10/14/25 22:20:00	R-ICP-AES-07_897093	465801
P	Barium, Total	50.1		mg/Kg	0.3	2.1	1	10/14/25 22:20:00	R-ICP-AES-07_897093	465801
P	Cadmium, Total	0.35	J	mg/Kg	0.09	0.52	1	10/14/25 22:20:00	R-ICP-AES-07_897093	465801
P	Chromium, Total	14.4		mg/Kg	0.4	1.0	1	10/14/25 22:20:00	R-ICP-AES-07_897093	465801
P	Lead, Total	12.3		mg/Kg	0.5	5.2	1	10/14/25 22:20:00	R-ICP-AES-07_897093	465801
CV	Mercury, Total	1.01		mg/Kg	0.015	0.022	1	10/16/25 11:26	R-CVAA-03_897143	465914
P	Selenium, Total	1.0	U	mg/Kg	0.6	1.0	1	10/14/25 22:20:00	R-ICP-AES-07_897093	465801
P	Silver, Total	1.0	U	mg/Kg	0.099	1.0	1	10/14/25 22:20:00	R-ICP-AES-07_897093	465801

MC - Method Class CV - Cold Vapor/AA P - ICP/AES MS - ICP/MS



# Form 1 - Inorganic Analysis Data Sheet

Client Day Environmental, Inc.

Workorder

Project Cook Properties

**R2512867**

## Mercury by EPA 7471B (CV), Metals by EPA 6010D (P)

TB-7 (1)	Collected	Received	Matrix	Prep Method	Basis	%Solid
R2512867-004	10/03/25 1145	10/08/25 1451	Soil	3050B	Dry	94.3

MC	Analyte	Result	Q	Units	DL	LOQ	DF	Analysis Date	Run ID	PrepBatch
P	Arsenic, Total	7.5		mg/Kg	0.8	1.0	1	10/14/25 22:24:00	R-ICP-AES-07_897093	465801
P	Barium, Total	50.0		mg/Kg	0.3	2.1	1	10/14/25 22:24:00	R-ICP-AES-07_897093	465801
P	Cadmium, Total	0.81		mg/Kg	0.09	0.52	1	10/14/25 22:24:00	R-ICP-AES-07_897093	465801
P	Chromium, Total	15.7		mg/Kg	0.4	1.0	1	10/14/25 22:24:00	R-ICP-AES-07_897093	465801
P	Lead, Total	78.3		mg/Kg	0.5	5.2	1	10/14/25 22:24:00	R-ICP-AES-07_897093	465801
CV	Mercury, Total	0.039		mg/Kg	0.014	0.020	1	10/16/25 11:29	R-CVAA-03_897143	465914
P	Selenium, Total	1.0	U	mg/Kg	0.6	1.0	1	10/14/25 22:24:00	R-ICP-AES-07_897093	465801
P	Silver, Total	1.0	U	mg/Kg	0.10	1.0	1	10/14/25 22:24:00	R-ICP-AES-07_897093	465801

MC - Method Class CV - Cold Vapor/AA P - ICP/AES MS - ICP/MS



# Form 1 - Inorganic Analysis Data Sheet

Client Day Environmental, Inc.

Workorder

Project Cook Properties

**R2512867**

## Mercury by EPA 7471B (CV), Metals by EPA 6010D (P)

Method Blank	Matrix	Prep Method
R2512867-MB	Soil	3050B

MC	Analyte	Result	Q	Units	DL	LOQ	DF	Analysis Date	Run ID	PrepBatch
P	Arsenic, Total	1.0	U	mg/Kg	0.7	1.0	1	10/14/25 22:11:00	R-ICP-AES-07_897093	465801
P	Barium, Total	2.0	U	mg/Kg	0.3	2.0	1	10/14/25 22:11:00	R-ICP-AES-07_897093	465801
P	Cadmium, Total	0.50	U	mg/Kg	0.09	0.50	1	10/14/25 22:11:00	R-ICP-AES-07_897093	465801
P	Chromium, Total	1.0	U	mg/Kg	0.4	1.0	1	10/14/25 22:11:00	R-ICP-AES-07_897093	465801
P	Lead, Total	5.0	U	mg/Kg	0.4	5.0	1	10/14/25 22:11:00	R-ICP-AES-07_897093	465801
P	Selenium, Total	1.0	U	mg/Kg	0.6	1.0	1	10/14/25 22:11:00	R-ICP-AES-07_897093	465801
P	Silver, Total	1.0	U	mg/Kg	0.09	1.0	1	10/14/25 22:11:00	R-ICP-AES-07_897093	465801



# Form 1 - Inorganic Analysis Data Sheet

Client Day Environmental, Inc.

Workorder

Project Cook Properties

**R2512867**

## Mercury by EPA 7471B (CV), Metals by EPA 6010D (P)

Method Blank	Matrix	Prep Method
R2512867-MB	Soil	3050B

MC	Analyte	Result	Q	Units	DL	LOQ	DF	Analysis Date	Run ID	PrepBatch
CV	Mercury, Total	0.020	U	mg/Kg	0.013	0.020	1	10/16/25 10:43	R-CVAA-03_897143	465914

MC - Method Class CV - Cold Vapor/AA P - ICP/AES MS - ICP/MS



## General Chemistry

**ALS Environmental—Rochester Laboratory**  
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623  
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[www.alsglobal.com](http://www.alsglobal.com)

ALS Group USA, Corp.  
dba ALS Environmental

Analytical Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Soil  
**Sample Name:** TB-3 (2)  
**Lab Code:** R2512867-001

**Service Request:** R2512867  
**Date Collected:** 10/03/25 09:30  
**Date Received:** 10/08/25 14:51  
**Basis:** As Received

Inorganic Parameters

<u>Analyte Name</u>	<u>Analysis Method</u>	<u>Result</u>	<u>Units</u>	<u>MRL</u>	<u>MDL</u>	<u>Dil.</u>	<u>Date Analyzed</u>	<u>Q</u>
Total Solids	ALS SOP	90.0	Percent	-	-	1	10/16/25 17:00	

ALS Group USA, Corp.  
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Analytical Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Soil  
**Sample Name:** TB-5 (1)  
**Lab Code:** R2512867-002

**Service Request:** R2512867  
**Date Collected:** 10/03/25 10:00  
**Date Received:** 10/08/25 14:51  
**Basis:** As Received

Inorganic Parameters

<u>Analyte Name</u>	<u>Analysis Method</u>	<u>Result</u>	<u>Units</u>	<u>MRL</u>	<u>MDL</u>	<u>Dil.</u>	<u>Date Analyzed</u>	<u>Q</u>
Total Solids	ALS SOP	91.0	Percent	-	-	1	10/16/25 17:00	

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Analytical Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Soil  
**Sample Name:** TB-5 (3)  
**Lab Code:** R2512867-003

**Service Request:** R2512867  
**Date Collected:** 10/03/25 10:15  
**Date Received:** 10/08/25 14:51  
**Basis:** As Received

**Inorganic Parameters**

<b>Analyte Name</b>	<b>Analysis Method</b>	<b>Result</b>	<b>Units</b>	<b>MRL</b>	<b>MDL</b>	<b>Dil.</b>	<b>Date Analyzed</b>	<b>Q</b>
Total Solids	ALS SOP	88.1	Percent	-	-	1	10/16/25 17:00	

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Analytical Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Soil  
**Sample Name:** TB-7 (1)  
**Lab Code:** R2512867-004

**Service Request:** R2512867  
**Date Collected:** 10/03/25 11:45  
**Date Received:** 10/08/25 14:51  
**Basis:** As Received

Inorganic Parameters

<u>Analyte Name</u>	<u>Analysis Method</u>	<u>Result</u>	<u>Units</u>	<u>MRL</u>	<u>MDL</u>	<u>Dil.</u>	<u>Date Analyzed</u>	<u>Q</u>
Total Solids	ALS SOP	94.3	Percent	-	-	1	10/16/25 17:00	



## QC Summary Forms

**ALS Environmental—Rochester Laboratory**  
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623  
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## Volatile Organic Compounds by GC/MS

**ALS Environmental—Rochester Laboratory**  
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623  
Phone (585) 288-5380 Fax (585) 288-8475  
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ALS Group USA, Corp.  
dba ALS Environmental

QA/QC Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Soil

**Service Request:** R2512867

**SURROGATE RECOVERY SUMMARY**  
**Volatile Organic Compounds by GC/MS**

**Analysis Method:** 8260D  
**Extraction Method:** EPA 5035A

Sample Name	Lab Code	4-Bromofluorobenzene	Dibromofluoromethane	Toluene-d8
		31 - 154	63 - 138	66 - 138
TB-5 (3)	R2512867-003	95	91	99
Lab Control Sample	RQ2514128-02	113	95	105
Method Blank	RQ2514128-03	104	91	102

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Water

**Service Request:** R2512867

**SURROGATE RECOVERY SUMMARY**  
**Volatile Organic Compounds by GC/MS**

**Analysis Method:** 8260D  
**Extraction Method:** EPA 5030C

Sample Name	Lab Code	4-Bromofluorobenzene	Dibromofluoromethane	Toluene-d8
		85 - 122	80 - 116	87 - 121
MW-A	R2512867-005	89	102	103
Lab Control Sample	RQ2514539-02	105	102	106
Method Blank	RQ2514539-03	102	104	106

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Analytical Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Soil

**Service Request:** R2512867  
**Date Collected:** NA  
**Date Received:** NA

**Sample Name:** Method Blank  
**Lab Code:** RQ2514128-03

**Units:** ug/Kg  
**Basis:** Dry

Volatile Organic Compounds by GC/MS

**Analysis Method:** 8260D  
**Prep Method:** EPA 5035A

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	0.20 U	5.0	0.20	1	10/09/25 10:52	
1,1,2,2-Tetrachloroethane	0.20 U	5.0	0.20	1	10/09/25 10:52	
1,1,2-Trichloroethane	0.20 U	5.0	0.20	1	10/09/25 10:52	
1,1,2-Trichloro-1,2,2-trifluoroethane	0.20 U	5.0	0.20	1	10/09/25 10:52	
1,1-Dichloroethane (1,1-DCA)	0.20 U	5.0	0.20	1	10/09/25 10:52	
1,1-Dichloroethene (1,1-DCE)	0.20 U	5.0	0.20	1	10/09/25 10:52	
1,2,3-Trichlorobenzene	0.88 U	5.0	0.88	1	10/09/25 10:52	
1,2,4-Trichlorobenzene	0.52 U	5.0	0.52	1	10/09/25 10:52	
1,2-Dibromo-3-chloropropane (DBCP)	0.50 U	5.0	0.50	1	10/09/25 10:52	
1,2-Dibromoethane	0.20 U	5.0	0.20	1	10/09/25 10:52	
1,2-Dichlorobenzene	0.20 U	5.0	0.20	1	10/09/25 10:52	
1,2-Dichloroethane	0.20 U	5.0	0.20	1	10/09/25 10:52	
1,2-Dichloropropane	0.20 U	5.0	0.20	1	10/09/25 10:52	
1,3-Dichlorobenzene	0.20 U	5.0	0.20	1	10/09/25 10:52	
1,4-Dichlorobenzene	0.22 U	5.0	0.22	1	10/09/25 10:52	
1,4-Dioxane	20 U	100	20	1	10/09/25 10:52	
2-Butanone (MEK)	2.0 U	5.0	2.0	1	10/09/25 10:52	
2-Hexanone	2.5 U	5.0	2.5	1	10/09/25 10:52	
4-Methyl-2-pentanone	0.23 U	5.0	0.23	1	10/09/25 10:52	
Acetone	15 U	25	15	1	10/09/25 10:52	
Benzene	0.20 U	5.0	0.20	1	10/09/25 10:52	
Bromochloromethane	0.20 U	5.0	0.20	1	10/09/25 10:52	
Bromodichloromethane	0.20 U	5.0	0.20	1	10/09/25 10:52	
Bromoform	0.50 U	5.0	0.50	1	10/09/25 10:52	
Bromomethane	0.70 U	5.0	0.70	1	10/09/25 10:52	
Carbon Disulfide	0.29 U	5.0	0.29	1	10/09/25 10:52	
Carbon Tetrachloride	0.55 U	5.0	0.55	1	10/09/25 10:52	
Chlorobenzene	0.20 U	5.0	0.20	1	10/09/25 10:52	
Chloroethane	0.41 U	5.0	0.41	1	10/09/25 10:52	
Chloroform	<b>0.25 J</b>	5.0	0.20	1	10/09/25 10:52	
Chloromethane	0.48 U	5.0	0.48	1	10/09/25 10:52	
Cyclohexane	0.26 U	5.0	0.26	1	10/09/25 10:52	
Dibromochloromethane	0.99 U	5.0	0.99	1	10/09/25 10:52	
Dichlorodifluoromethane (CFC 12)	0.33 U	5.0	0.33	1	10/09/25 10:52	
Dichloromethane	0.92 U	5.0	0.92	1	10/09/25 10:52	
Ethylbenzene	1.0 U	5.0	1.0	1	10/09/25 10:52	
Isopropylbenzene (Cumene)	0.20 U	5.0	0.20	1	10/09/25 10:52	
Methyl Acetate	0.36 U	5.0	0.36	1	10/09/25 10:52	
Methyl tert-Butyl Ether	0.20 U	5.0	0.20	1	10/09/25 10:52	
Methylcyclohexane	0.31 U	5.0	0.31	1	10/09/25 10:52	
Styrene	1.0 U	5.0	1.0	1	10/09/25 10:52	

**ALS Group USA, Corp.**  
dba ALS Environmental

Analytical Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Soil

**Service Request:** R2512867  
**Date Collected:** NA  
**Date Received:** NA

**Sample Name:** Method Blank  
**Lab Code:** RQ2514128-03

**Units:** ug/Kg  
**Basis:** Dry

**Volatile Organic Compounds by GC/MS**

**Analysis Method:** 8260D  
**Prep Method:** EPA 5035A

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Q
Tetrachloroethene (PCE)	0.23 U	5.0	0.23	1	10/09/25 10:52	
Toluene	2.0 U	5.0	2.0	1	10/09/25 10:52	
Trichloroethene (TCE)	0.22 U	5.0	0.22	1	10/09/25 10:52	
Trichlorofluoromethane (CFC 11)	0.26 U	5.0	0.26	1	10/09/25 10:52	
Vinyl Chloride	0.46 U	5.0	0.46	1	10/09/25 10:52	
cis-1,2-Dichloroethene	0.20 U	5.0	0.20	1	10/09/25 10:52	
cis-1,3-Dichloropropene	0.20 U	5.0	0.20	1	10/09/25 10:52	
m,p-Xylenes	0.20 U	10	0.20	1	10/09/25 10:52	
o-Xylene	0.24 U	5.0	0.24	1	10/09/25 10:52	
trans-1,2-Dichloroethene	0.20 U	5.0	0.20	1	10/09/25 10:52	
trans-1,3-Dichloropropene	0.20 U	5.0	0.20	1	10/09/25 10:52	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	104	31 - 154	10/09/25 10:52	
Dibromofluoromethane	91	63 - 138	10/09/25 10:52	
Toluene-d8	102	66 - 138	10/09/25 10:52	

**ALS Group USA, Corp.**  
dba ALS Environmental

Analytical Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Water

**Service Request:** R2512867  
**Date Collected:** NA  
**Date Received:** NA

**Sample Name:** Method Blank  
**Lab Code:** RQ2514539-03

**Units:** ug/L  
**Basis:** NA

**Volatile Organic Compounds by GC/MS**

**Analysis Method:** 8260D  
**Prep Method:** EPA 5030C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	0.20 U	1.0	0.20	1	10/15/25 16:32	
1,1,2,2-Tetrachloroethane	0.20 U	1.0	0.20	1	10/15/25 16:32	
1,1,2-Trichloroethane	0.20 U	1.0	0.20	1	10/15/25 16:32	
1,1,2-Trichloro-1,2,2-trifluoroethane	0.20 U	1.0	0.20	1	10/15/25 16:32	
1,1-Dichloroethane (1,1-DCA)	0.20 U	1.0	0.20	1	10/15/25 16:32	
1,1-Dichloroethene (1,1-DCE)	0.20 U	1.0	0.20	1	10/15/25 16:32	
1,2,3-Trichlorobenzene	0.25 U	1.0	0.25	1	10/15/25 16:32	
1,2,4-Trichlorobenzene	0.34 U	1.0	0.34	1	10/15/25 16:32	
1,2,4-Trimethylbenzene	0.20 U	1.0	0.20	1	10/15/25 16:32	
1,2-Dibromo-3-chloropropane (DBCP)	0.22 U	2.0	0.22	1	10/15/25 16:32	
1,2-Dibromoethane	0.20 U	1.0	0.20	1	10/15/25 16:32	
1,2-Dichlorobenzene	0.20 U	1.0	0.20	1	10/15/25 16:32	
1,2-Dichloroethane	0.20 U	1.0	0.20	1	10/15/25 16:32	
1,2-Dichloropropane	0.20 U	1.0	0.20	1	10/15/25 16:32	
1,3,5-Trimethylbenzene	0.20 U	1.0	0.20	1	10/15/25 16:32	
1,3-Dichlorobenzene	0.20 U	1.0	0.20	1	10/15/25 16:32	
1,4-Dichlorobenzene	0.20 U	1.0	0.20	1	10/15/25 16:32	
1,4-Dioxane	6.4 U	40	6.4	1	10/15/25 16:32	
2-Butanone (MEK)	0.78 U	5.0	0.78	1	10/15/25 16:32	
2-Hexanone	0.20 U	5.0	0.20	1	10/15/25 16:32	
4-Isopropyltoluene	0.20 U	1.0	0.20	1	10/15/25 16:32	
4-Methyl-2-pentanone	0.20 U	5.0	0.20	1	10/15/25 16:32	
Acetone	5.0 U	5.0	5.0	1	10/15/25 16:32	
Benzene	0.20 U	1.0	0.20	1	10/15/25 16:32	
Bromochloromethane	0.20 U	1.0	0.20	1	10/15/25 16:32	
Bromodichloromethane	0.20 U	1.0	0.20	1	10/15/25 16:32	
Bromoform	0.25 U	1.0	0.25	1	10/15/25 16:32	
Bromomethane	0.70 U	1.0	0.70	1	10/15/25 16:32	
Carbon Disulfide	0.42 U	1.0	0.42	1	10/15/25 16:32	
Carbon Tetrachloride	0.34 U	1.0	0.34	1	10/15/25 16:32	
Chlorobenzene	0.20 U	1.0	0.20	1	10/15/25 16:32	
Chloroethane	0.23 U	1.0	0.23	1	10/15/25 16:32	
Chloroform	0.51 U	1.0	0.51	1	10/15/25 16:32	
Chloromethane	0.40 U	1.0	0.40	1	10/15/25 16:32	
Cyclohexane	0.30 U	1.0	0.30	1	10/15/25 16:32	
Dibromochloromethane	0.20 U	1.0	0.20	1	10/15/25 16:32	
Dichlorodifluoromethane (CFC 12)	0.21 U	1.0	0.21	1	10/15/25 16:32	
Dichloromethane	0.65 U	1.0	0.65	1	10/15/25 16:32	
Ethylbenzene	0.20 U	1.0	0.20	1	10/15/25 16:32	
Isopropylbenzene (Cumene)	0.20 U	1.0	0.20	1	10/15/25 16:32	
Methyl Acetate	0.37 U	2.0	0.37	1	10/15/25 16:32	
Methyl tert-Butyl Ether	0.20 U	1.0	0.20	1	10/15/25 16:32	
Methylcyclohexane	0.20 U	1.0	0.20	1	10/15/25 16:32	

**ALS Group USA, Corp.**  
dba ALS Environmental

Analytical Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Water

**Service Request:** R2512867  
**Date Collected:** NA  
**Date Received:** NA

**Sample Name:** Method Blank  
**Lab Code:** RQ2514539-03

**Units:** ug/L  
**Basis:** NA

**Volatile Organic Compounds by GC/MS**

**Analysis Method:** 8260D  
**Prep Method:** EPA 5030C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Q
Naphthalene	0.55 U	1.0	0.55	1	10/15/25 16:32	
Styrene	0.20 U	1.0	0.20	1	10/15/25 16:32	
Tetrachloroethene (PCE)	0.21 U	1.0	0.21	1	10/15/25 16:32	
Toluene	0.20 U	1.0	0.20	1	10/15/25 16:32	
Trichloroethene (TCE)	0.20 U	1.0	0.20	1	10/15/25 16:32	
Trichlorofluoromethane (CFC 11)	0.24 U	1.0	0.24	1	10/15/25 16:32	
Vinyl Chloride	0.20 U	1.0	0.20	1	10/15/25 16:32	
cis-1,2-Dichloroethene	0.23 U	1.0	0.23	1	10/15/25 16:32	
cis-1,3-Dichloropropene	0.20 U	1.0	0.20	1	10/15/25 16:32	
m,p-Xylenes	0.25 U	2.0	0.25	1	10/15/25 16:32	
n-Butylbenzene	0.20 U	1.0	0.20	1	10/15/25 16:32	
n-Propylbenzene	0.20 U	1.0	0.20	1	10/15/25 16:32	
o-Xylene	0.20 U	1.0	0.20	1	10/15/25 16:32	
sec-Butylbenzene	0.20 U	1.0	0.20	1	10/15/25 16:32	
tert-Butylbenzene	0.20 U	1.0	0.20	1	10/15/25 16:32	
trans-1,2-Dichloroethene	0.20 U	1.0	0.20	1	10/15/25 16:32	
trans-1,3-Dichloropropene	0.23 U	1.0	0.23	1	10/15/25 16:32	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	102	85 - 122	10/15/25 16:32	
Dibromofluoromethane	104	80 - 116	10/15/25 16:32	
Toluene-d8	106	87 - 121	10/15/25 16:32	

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dba ALS Environmental

QA/QC Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Soil

**Service Request:** R2512867  
**Date Analyzed:** 10/09/25

**Lab Control Sample Summary**  
**Volatile Organic Compounds by GC/MS**

**Units:**ug/Kg  
**Basis:**Dry

**Lab Control Sample**  
RQ2514128-02

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
1,1,1-Trichloroethane (TCA)	8260D	20.8	20.0	104	68-123
1,1,2,2-Tetrachloroethane	8260D	18.9	20.0	95	78-121
1,1,2-Trichloroethane	8260D	20.1	20.0	101	84-117
1,1,2-Trichloro-1,2,2-trifluoroethane	8260D	19.8	20.0	99	54-121
1,1-Dichloroethane (1,1-DCA)	8260D	19.0	20.0	95	76-123
1,1-Dichloroethene (1,1-DCE)	8260D	19.6	20.0	98	67-147
1,2,3-Trichlorobenzene	8260D	24.0	20.0	120	60-128
1,2,4-Trichlorobenzene	8260D	23.5	20.0	117	62-130
1,2-Dibromo-3-chloropropane (DBCP)	8260D	21.4	20.0	107	54-135
1,2-Dibromoethane	8260D	20.3	20.0	102	77-117
1,2-Dichlorobenzene	8260D	20.4	20.0	102	75-116
1,2-Dichloroethane	8260D	21.4	20.0	107	74-116
1,2-Dichloropropane	8260D	18.9	20.0	94	79-112
1,3-Dichlorobenzene	8260D	20.8	20.0	104	72-118
1,4-Dichlorobenzene	8260D	20.2	20.0	101	72-117
1,4-Dioxane	8260D	345	400	86	59-147
2-Butanone (MEK)	8260D	17.1	20.0	86	67-129
2-Hexanone	8260D	19.6	20.0	98	68-118
4-Methyl-2-pentanone	8260D	19.6	20.0	98	64-123
Acetone	8260D	16.6 J	20.0	83	32-154
Benzene	8260D	19.9	20.0	99	77-114
Bromochloromethane	8260D	18.8	20.0	94	78-117
Bromodichloromethane	8260D	21.3	20.0	107	72-118
Bromoform	8260D	24.3	20.0	121	55-134
Bromomethane	8260D	17.1	20.0	86	10-150
Carbon Disulfide	8260D	17.0	20.0	85	44-139
Carbon Tetrachloride	8260D	21.4	20.0	107	51-123
Chlorobenzene	8260D	19.5	20.0	98	79-115
Chloroethane	8260D	17.8	20.0	89	10-140
Chloroform	8260D	20.0	20.0	100	76-115
Chloromethane	8260D	18.1	20.0	90	63-189
Cyclohexane	8260D	21.5	20.0	107	67-122
Dibromochloromethane	8260D	21.5	20.0	107	68-121

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QA/QC Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Soil

**Service Request:** R2512867  
**Date Analyzed:** 10/09/25

**Lab Control Sample Summary**  
**Volatile Organic Compounds by GC/MS**

**Units:**ug/Kg  
**Basis:**Dry

**Lab Control Sample**  
RQ2514128-02

<b>Analyte Name</b>	<b>Analytical Method</b>	<b>Result</b>	<b>Spike Amount</b>	<b>% Rec</b>	<b>% Rec Limits</b>
Dichlorodifluoromethane (CFC 12)	8260D	23.4	20.0	117	51-144
Dichloromethane	8260D	16.8	20.0	84	72-118
Ethylbenzene	8260D	20.8	20.0	104	64-118
Isopropylbenzene (Cumene)	8260D	22.4	20.0	112	60-123
Methyl Acetate	8260D	18.6	20.0	93	31-122
Methyl tert-Butyl Ether	8260D	19.5	20.0	97	76-118
Methylcyclohexane	8260D	22.2	20.0	111	70-124
Styrene	8260D	21.2	20.0	106	74-117
Tetrachloroethene (PCE)	8260D	21.0	20.0	105	58-124
Toluene	8260D	21.0	20.0	105	72-116
Trichloroethene (TCE)	8260D	20.1	20.0	101	69-118
Trichlorofluoromethane (CFC 11)	8260D	21.1	20.0	105	52-127
Vinyl Chloride	8260D	22.0	20.0	110	59-153
cis-1,2-Dichloroethene	8260D	20.8	20.0	104	79-113
cis-1,3-Dichloropropene	8260D	22.0	20.0	110	66-117
m,p-Xylenes	8260D	41.5	40.0	104	68-118
o-Xylene	8260D	20.6	20.0	103	71-116
trans-1,2-Dichloroethene	8260D	17.9	20.0	90	73-114
trans-1,3-Dichloropropene	8260D	22.7	20.0	114	57-135

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QA/QC Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Water

**Service Request:** R2512867  
**Date Analyzed:** 10/15/25

**Lab Control Sample Summary**  
**Volatile Organic Compounds by GC/MS**

**Units:**ug/L  
**Basis:**NA

**Lab Control Sample**  
RQ2514539-02

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
1,1,1-Trichloroethane (TCA)	8260D	20.7	20.0	103	75-125
1,1,2,2-Tetrachloroethane	8260D	19.7	20.0	98	78-126
1,1,2-Trichloroethane	8260D	22.6	20.0	113	82-121
1,1,2-Trichloro-1,2,2-trifluoroethane	8260D	19.2	20.0	96	67-124
1,1-Dichloroethane (1,1-DCA)	8260D	19.7	20.0	98	80-124
1,1-Dichloroethene (1,1-DCE)	8260D	19.3	20.0	96	71-118
1,2,3-Trichlorobenzene	8260D	20.0	20.0	100	67-136
1,2,4-Trichlorobenzene	8260D	19.8	20.0	99	75-132
1,2,4-Trimethylbenzene	8260D	21.7	20.0	108	81-126
1,2-Dibromo-3-chloropropane (DBCP)	8260D	19.7	20.0	99	55-136
1,2-Dibromoethane	8260D	19.2	20.0	96	82-127
1,2-Dichlorobenzene	8260D	19.5	20.0	98	80-119
1,2-Dichloroethane	8260D	20.6	20.0	103	71-127
1,2-Dichloropropane	8260D	19.9	20.0	100	80-119
1,3,5-Trimethylbenzene	8260D	21.5	20.0	107	81-128
1,3-Dichlorobenzene	8260D	19.8	20.0	99	83-121
1,4-Dichlorobenzene	8260D	19.6	20.0	98	79-119
1,4-Dioxane	8260D	381	400	95	44-154
2-Butanone (MEK)	8260D	14.5	20.0	73	61-137
2-Hexanone	8260D	17.8	20.0	89	63-124
4-Isopropyltoluene	8260D	21.8	20.0	109	78-133
4-Methyl-2-pentanone	8260D	18.5	20.0	93	66-124
Acetone	8260D	17.1	20.0	86	40-161
Benzene	8260D	19.6	20.0	98	79-119
Bromochloromethane	8260D	19.9	20.0	99	81-126
Bromodichloromethane	8260D	20.8	20.0	104	81-123
Bromoform	8260D	21.3	20.0	106	65-146
Bromomethane	8260D	25.0	20.0	125	42-166
Carbon Disulfide	8260D	16.8	20.0	84	66-128
Carbon Tetrachloride	8260D	18.6	20.0	93	70-127
Chlorobenzene	8260D	19.6	20.0	98	80-121
Chloroethane	8260D	19.8	20.0	99	62-131
Chloroform	8260D	20.9	20.0	104	79-120

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QA/QC Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Water

**Service Request:** R2512867  
**Date Analyzed:** 10/15/25

**Lab Control Sample Summary**  
**Volatile Organic Compounds by GC/MS**

**Units:**ug/L  
**Basis:**NA

**Lab Control Sample**  
RQ2514539-02

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Chloromethane	8260D	16.3	20.0	82	61-143
Cyclohexane	8260D	17.8	20.0	89	69-120
Dibromochloromethane	8260D	20.7	20.0	103	72-128
Dichlorodifluoromethane (CFC 12)	8260D	20.9	20.0	105	59-155
Dichloromethane	8260D	19.0	20.0	95	73-122
Ethylbenzene	8260D	20.4	20.0	102	76-120
Isopropylbenzene (Cumene)	8260D	21.5	20.0	108	77-128
Methyl Acetate	8260D	19.7	20.0	98 *	44-93
Methyl tert-Butyl Ether	8260D	19.6	20.0	98	75-118
Methylcyclohexane	8260D	18.7	20.0	93	51-129
Naphthalene	8260D	21.8	20.0	109	59-140
Styrene	8260D	21.6	20.0	108	80-124
Tetrachloroethene (PCE)	8260D	21.0	20.0	105	72-125
Toluene	8260D	21.3	20.0	106	79-119
Trichloroethene (TCE)	8260D	19.7	20.0	98	74-122
Trichlorofluoromethane (CFC 11)	8260D	20.1	20.0	101	71-136
Vinyl Chloride	8260D	18.4	20.0	92	74-159
cis-1,2-Dichloroethene	8260D	21.3	20.0	106	80-121
cis-1,3-Dichloropropene	8260D	22.0	20.0	110	77-122
m,p-Xylenes	8260D	42.7	40.0	107	80-126
n-Butylbenzene	8260D	21.9	20.0	110	78-133
n-Propylbenzene	8260D	21.1	20.0	106	78-131
o-Xylene	8260D	20.4	20.0	102	79-123
sec-Butylbenzene	8260D	21.1	20.0	106	75-129
tert-Butylbenzene	8260D	21.6	20.0	108	76-126
trans-1,2-Dichloroethene	8260D	18.5	20.0	92	73-118
trans-1,3-Dichloropropene	8260D	22.4	20.0	112	71-133



## Semivolatile Organic Compounds by GC/MS

**ALS Environmental—Rochester Laboratory**  
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623  
Phone (585) 288-5380 Fax (585) 288-8475  
[www.alsglobal.com](http://www.alsglobal.com)

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Water

**Service Request:** R2512867

**SURROGATE RECOVERY SUMMARY**  
**Semivolatile Organic Compounds by GC/MS**

**Analysis Method:** 8270E  
**Extraction Method:** EPA 3510C

Sample Name	Lab Code	2,4,6-Tribromophenol	2-Fluorobiphenyl	2-Fluorophenol
		31 - 133	25 - 99	15 - 72
MW-A	R2512867-005	74	45	33
MW-A RE	R2512867-005	88	52	28
Method Blank	RQ2514483-01	83	51	43
Lab Control Sample	RQ2514483-02	95	55	44
Duplicate Lab Control Sample	RQ2514483-03	94	47	38
Method Blank	RQ2515238-01	100	66	47
Lab Control Sample	RQ2515238-02	111	63	41
Duplicate Lab Control Sample	RQ2515238-03	133	75	48

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Water

**Service Request:** R2512867

**SURROGATE RECOVERY SUMMARY**  
**Semivolatile Organic Compounds by GC/MS**

**Analysis Method:** 8270E  
**Extraction Method:** EPA 3510C

Sample Name	Lab Code	Nitrobenzene-d5	Phenol-d6	Terphenyl-d14
		22 - 104	10 - 55	10 - 143
MW-A	R2512867-005	48	21	40
MW-A RE	R2512867-005	51	20	52
Method Blank	RQ2514483-01	56	28	85
Lab Control Sample	RQ2514483-02	55	29	79
Duplicate Lab Control Sample	RQ2514483-03	49	27	93
Method Blank	RQ2515238-01	64	31	133
Lab Control Sample	RQ2515238-02	56	30	95
Duplicate Lab Control Sample	RQ2515238-03	68	35	122

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Analytical Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Water

**Service Request:** R2512867  
**Date Collected:** NA  
**Date Received:** NA

**Sample Name:** Method Blank  
**Lab Code:** RQ2514483-01

**Units:** ug/L  
**Basis:** NA

**Semivolatile Organic Compounds by GC/MS**

**Analysis Method:** 8270E  
**Prep Method:** EPA 3510C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Date Extracted	Q
1,2,4,5-Tetrachlorobenzene	1.2 U	10	1.2	1	10/17/25 22:04	10/15/25	
2,3,4,6-Tetrachlorophenol	2.7 U	10	2.7	1	10/17/25 22:04	10/15/25	
2,4,5-Trichlorophenol	1.1 U	10	1.1	1	10/17/25 22:04	10/15/25	
2,4,6-Trichlorophenol	1.4 U	10	1.4	1	10/17/25 22:04	10/15/25	
2,4-Dichlorophenol	1.3 U	10	1.3	1	10/17/25 22:04	10/15/25	
2,4-Dimethylphenol	4.3 U	10	4.3	1	10/17/25 22:04	10/15/25	
2,4-Dinitrophenol	20 U	50	20	1	10/17/25 22:04	10/15/25	
2,4-Dinitrotoluene	2.4 U	10	2.4	1	10/17/25 22:04	10/15/25	
2,6-Dinitrotoluene	1.4 U	10	1.4	1	10/17/25 22:04	10/15/25	
2-Chloronaphthalene	1.4 U	10	1.4	1	10/17/25 22:04	10/15/25	
2-Chlorophenol	1.1 U	10	1.1	1	10/17/25 22:04	10/15/25	
2-Methylnaphthalene	1.3 U	10	1.3	1	10/17/25 22:04	10/15/25	
2-Methylphenol	1.0 U	10	1.0	1	10/17/25 22:04	10/15/25	
2-Nitroaniline	1.4 U	10	1.4	1	10/17/25 22:04	10/15/25	
2-Nitrophenol	1.5 U	10	1.5	1	10/17/25 22:04	10/15/25	
3,3'-Dichlorobenzidine	2.7 U	10	2.7	1	10/17/25 22:04	10/15/25	
3- and 4-Methylphenol Coelution	1.2 U	10	1.2	1	10/17/25 22:04	10/15/25	
3-Nitroaniline	2.8 U	10	2.8	1	10/17/25 22:04	10/15/25	
4,6-Dinitro-2-methylphenol	8.7 U	50	8.7	1	10/17/25 22:04	10/15/25	
4-Bromophenyl Phenyl Ether	1.7 U	10	1.7	1	10/17/25 22:04	10/15/25	
4-Chloro-3-methylphenol	1.1 U	10	1.1	1	10/17/25 22:04	10/15/25	
4-Chloroaniline	2.6 U	10	2.6	1	10/17/25 22:04	10/15/25	
4-Chlorophenyl Phenyl Ether	1.5 U	10	1.5	1	10/17/25 22:04	10/15/25	
4-Nitroaniline	1.4 U	10	1.4	1	10/17/25 22:04	10/15/25	
4-Nitrophenol	6.4 U	50	6.4	1	10/17/25 22:04	10/15/25	
Acenaphthene	1.4 U	10	1.4	1	10/17/25 22:04	10/15/25	
Acenaphthylene	1.4 U	10	1.4	1	10/17/25 22:04	10/15/25	
Acetophenone	1.3 U	10	1.3	1	10/17/25 22:04	10/15/25	
Anthracene	1.3 U	10	1.3	1	10/17/25 22:04	10/15/25	
Atrazine	2.1 U	10	2.1	1	10/17/25 22:04	10/15/25	
Benz(a)anthracene	1.6 U	10	1.6	1	10/17/25 22:04	10/15/25	
Benzaldehyde	1.0 U	10	1.0	1	10/17/25 22:04	10/15/25	
Benzo(a)pyrene	1.2 U	10	1.2	1	10/17/25 22:04	10/15/25	
Benzo(b)fluoranthene	1.2 U	10	1.2	1	10/17/25 22:04	10/15/25	
Benzo(g,h,i)perylene	2.1 U	10	2.1	1	10/17/25 22:04	10/15/25	
Benzo(k)fluoranthene	1.3 U	10	1.3	1	10/17/25 22:04	10/15/25	
Biphenyl	1.4 U	10	1.4	1	10/17/25 22:04	10/15/25	
2,2'-Oxybis(1-chloropropane)	1.4 U	10	1.4	1	10/17/25 22:04	10/15/25	
Bis(2-chloroethoxy)methane	1.9 U	10	1.9	1	10/17/25 22:04	10/15/25	
Bis(2-chloroethyl) Ether	1.3 U	10	1.3	1	10/17/25 22:04	10/15/25	
Bis(2-ethylhexyl) Phthalate	4.3 U	10	4.3	1	10/17/25 22:04	10/15/25	
Butyl Benzyl Phthalate	2.9 U	10	2.9	1	10/17/25 22:04	10/15/25	
Caprolactam	5.4 U	10	5.4	1	10/17/25 22:04	10/15/25	

**ALS Group USA, Corp.**  
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Analytical Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Water

**Service Request:** R2512867  
**Date Collected:** NA  
**Date Received:** NA

**Sample Name:** Method Blank  
**Lab Code:** RQ2514483-01

**Units:** ug/L  
**Basis:** NA

**Semivolatile Organic Compounds by GC/MS**

**Analysis Method:** 8270E  
**Prep Method:** EPA 3510C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Date Extracted	Q
Carbazole	1.6 U	10	1.6	1	10/17/25 22:04	10/15/25	
Chrysene	1.2 U	10	1.2	1	10/17/25 22:04	10/15/25	
Di-n-butyl Phthalate	1.7 U	10	1.7	1	10/17/25 22:04	10/15/25	
Di-n-octyl Phthalate	3.3 U	10	3.3	1	10/17/25 22:04	10/15/25	
Dibenz(a,h)anthracene	1.1 U	10	1.1	1	10/17/25 22:04	10/15/25	
Dibenzofuran	1.4 U	10	1.4	1	10/17/25 22:04	10/15/25	
Diethyl Phthalate	1.1 U	10	1.1	1	10/17/25 22:04	10/15/25	
Dimethyl Phthalate	1.3 U	10	1.3	1	10/17/25 22:04	10/15/25	
Fluoranthene	1.5 U	10	1.5	1	10/17/25 22:04	10/15/25	
Fluorene	1.3 U	10	1.3	1	10/17/25 22:04	10/15/25	
Hexachlorobenzene	1.6 U	10	1.6	1	10/17/25 22:04	10/15/25	
Hexachlorobutadiene	2.2 U	10	2.2	1	10/17/25 22:04	10/15/25	
Hexachlorocyclopentadiene	2.2 U	10	2.2	1	10/17/25 22:04	10/15/25	
Hexachloroethane	1.1 U	10	1.1	1	10/17/25 22:04	10/15/25	
Indeno(1,2,3-cd)pyrene	1.8 U	10	1.8	1	10/17/25 22:04	10/15/25	
Isophorone	1.4 U	10	1.4	1	10/17/25 22:04	10/15/25	
N-Nitrosodi-n-propylamine	1.2 U	10	1.2	1	10/17/25 22:04	10/15/25	
N-Nitrosodiphenylamine	6.3 U	10	6.3	1	10/17/25 22:04	10/15/25	
Naphthalene	1.2 U	10	1.2	1	10/17/25 22:04	10/15/25	
Nitrobenzene	1.5 U	10	1.5	1	10/17/25 22:04	10/15/25	
Pentachlorophenol (PCP)	9.7 U	50	9.7	1	10/17/25 22:04	10/15/25	
Phenanthrene	1.4 U	10	1.4	1	10/17/25 22:04	10/15/25	
Phenol	1.0 U	10	1.0	1	10/17/25 22:04	10/15/25	
Pyrene	1.5 U	10	1.5	1	10/17/25 22:04	10/15/25	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2,4,6-Tribromophenol	83	31 - 133	10/17/25 22:04	
2-Fluorobiphenyl	51	25 - 99	10/17/25 22:04	
2-Fluorophenol	43	15 - 72	10/17/25 22:04	
Nitrobenzene-d5	56	22 - 104	10/17/25 22:04	
Phenol-d6	28	10 - 55	10/17/25 22:04	
Terphenyl-d14	85	10 - 143	10/17/25 22:04	

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Analytical Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Water

**Service Request:** R2512867  
**Date Collected:** NA  
**Date Received:** NA

**Sample Name:** Method Blank  
**Lab Code:** RQ2515238-01

**Units:** ug/L  
**Basis:** NA

**Semivolatile Organic Compounds by GC/MS**

**Analysis Method:** 8270E  
**Prep Method:** EPA 3510C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Date Extracted	Q
1,2,4,5-Tetrachlorobenzene	1.2 U	10	1.2	1	10/28/25 18:20	10/27/25	
2,3,4,6-Tetrachlorophenol	2.7 U	10	2.7	1	10/28/25 18:20	10/27/25	
2,4,5-Trichlorophenol	1.1 U	10	1.1	1	10/28/25 18:20	10/27/25	
2,4,6-Trichlorophenol	1.4 U	10	1.4	1	10/28/25 18:20	10/27/25	
2,4-Dichlorophenol	1.3 U	10	1.3	1	10/28/25 18:20	10/27/25	
2,4-Dimethylphenol	4.3 U	10	4.3	1	10/28/25 18:20	10/27/25	
2,4-Dinitrophenol	20 U	50	20	1	10/28/25 18:20	10/27/25	
2,4-Dinitrotoluene	2.4 U	10	2.4	1	10/28/25 18:20	10/27/25	
2,6-Dinitrotoluene	1.4 U	10	1.4	1	10/28/25 18:20	10/27/25	
2-Chloronaphthalene	1.4 U	10	1.4	1	10/28/25 18:20	10/27/25	
2-Chlorophenol	1.1 U	10	1.1	1	10/28/25 18:20	10/27/25	
2-Methylnaphthalene	1.3 U	10	1.3	1	10/28/25 18:20	10/27/25	
2-Methylphenol	1.0 U	10	1.0	1	10/28/25 18:20	10/27/25	
2-Nitroaniline	1.4 U	10	1.4	1	10/28/25 18:20	10/27/25	
2-Nitrophenol	1.5 U	10	1.5	1	10/28/25 18:20	10/27/25	
3,3'-Dichlorobenzidine	2.7 U	10	2.7	1	10/28/25 18:20	10/27/25	
3- and 4-Methylphenol Coelution	1.2 U	10	1.2	1	10/28/25 18:20	10/27/25	
3-Nitroaniline	2.8 U	10	2.8	1	10/28/25 18:20	10/27/25	
4,6-Dinitro-2-methylphenol	8.7 U	50	8.7	1	10/28/25 18:20	10/27/25	
4-Bromophenyl Phenyl Ether	1.7 U	10	1.7	1	10/28/25 18:20	10/27/25	
4-Chloro-3-methylphenol	1.1 U	10	1.1	1	10/28/25 18:20	10/27/25	
4-Chloroaniline	2.6 U	10	2.6	1	10/28/25 18:20	10/27/25	
4-Chlorophenyl Phenyl Ether	1.5 U	10	1.5	1	10/28/25 18:20	10/27/25	
4-Nitroaniline	1.4 U	10	1.4	1	10/28/25 18:20	10/27/25	
4-Nitrophenol	6.4 U	50	6.4	1	10/28/25 18:20	10/27/25	
Acenaphthene	1.4 U	10	1.4	1	10/28/25 18:20	10/27/25	
Acenaphthylene	1.4 U	10	1.4	1	10/28/25 18:20	10/27/25	
Acetophenone	1.3 U	10	1.3	1	10/28/25 18:20	10/27/25	
Anthracene	1.3 U	10	1.3	1	10/28/25 18:20	10/27/25	
Atrazine	2.1 U	10	2.1	1	10/28/25 18:20	10/27/25	
Benz(a)anthracene	1.6 U	10	1.6	1	10/28/25 18:20	10/27/25	
Benzaldehyde	1.0 U	10	1.0	1	10/28/25 18:20	10/27/25	
Benzo(a)pyrene	1.2 U	10	1.2	1	10/28/25 18:20	10/27/25	
Benzo(b)fluoranthene	1.2 U	10	1.2	1	10/28/25 18:20	10/27/25	
Benzo(g,h,i)perylene	2.1 U	10	2.1	1	10/28/25 18:20	10/27/25	
Benzo(k)fluoranthene	1.3 U	10	1.3	1	10/28/25 18:20	10/27/25	
Biphenyl	1.4 U	10	1.4	1	10/28/25 18:20	10/27/25	
2,2'-Oxybis(1-chloropropane)	1.4 U	10	1.4	1	10/28/25 18:20	10/27/25	
Bis(2-chloroethoxy)methane	1.9 U	10	1.9	1	10/28/25 18:20	10/27/25	
Bis(2-chloroethyl) Ether	1.3 U	10	1.3	1	10/28/25 18:20	10/27/25	
Bis(2-ethylhexyl) Phthalate	4.3 U	10	4.3	1	10/28/25 18:20	10/27/25	
Butyl Benzyl Phthalate	2.9 U	10	2.9	1	10/28/25 18:20	10/27/25	
Caprolactam	5.4 U	10	5.4	1	10/28/25 18:20	10/27/25	

**ALS Group USA, Corp.**  
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Analytical Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Water

**Service Request:** R2512867  
**Date Collected:** NA  
**Date Received:** NA

**Sample Name:** Method Blank  
**Lab Code:** RQ2515238-01

**Units:** ug/L  
**Basis:** NA

**Semivolatile Organic Compounds by GC/MS**

**Analysis Method:** 8270E  
**Prep Method:** EPA 3510C

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Date Extracted	Q
Carbazole	1.6 U	10	1.6	1	10/28/25 18:20	10/27/25	
Chrysene	1.2 U	10	1.2	1	10/28/25 18:20	10/27/25	
Di-n-butyl Phthalate	1.7 U	10	1.7	1	10/28/25 18:20	10/27/25	
Di-n-octyl Phthalate	3.3 U	10	3.3	1	10/28/25 18:20	10/27/25	
Dibenz(a,h)anthracene	1.1 U	10	1.1	1	10/28/25 18:20	10/27/25	
Dibenzofuran	1.4 U	10	1.4	1	10/28/25 18:20	10/27/25	
Diethyl Phthalate	1.1 U	10	1.1	1	10/28/25 18:20	10/27/25	
Dimethyl Phthalate	1.3 U	10	1.3	1	10/28/25 18:20	10/27/25	
Fluoranthene	1.5 U	10	1.5	1	10/28/25 18:20	10/27/25	
Fluorene	1.3 U	10	1.3	1	10/28/25 18:20	10/27/25	
Hexachlorobenzene	1.6 U	10	1.6	1	10/28/25 18:20	10/27/25	
Hexachlorobutadiene	2.2 U	10	2.2	1	10/28/25 18:20	10/27/25	
Hexachlorocyclopentadiene	2.2 U	10	2.2	1	10/28/25 18:20	10/27/25	
Hexachloroethane	1.1 U	10	1.1	1	10/28/25 18:20	10/27/25	
Indeno(1,2,3-cd)pyrene	1.8 U	10	1.8	1	10/28/25 18:20	10/27/25	
Isophorone	1.4 U	10	1.4	1	10/28/25 18:20	10/27/25	
N-Nitrosodi-n-propylamine	1.2 U	10	1.2	1	10/28/25 18:20	10/27/25	
N-Nitrosodiphenylamine	6.3 U	10	6.3	1	10/28/25 18:20	10/27/25	
Naphthalene	1.2 U	10	1.2	1	10/28/25 18:20	10/27/25	
Nitrobenzene	1.5 U	10	1.5	1	10/28/25 18:20	10/27/25	
Pentachlorophenol (PCP)	9.7 U	50	9.7	1	10/28/25 18:20	10/27/25	
Phenanthrene	1.4 U	10	1.4	1	10/28/25 18:20	10/27/25	
Phenol	1.0 U	10	1.0	1	10/28/25 18:20	10/27/25	
Pyrene	1.5 U	10	1.5	1	10/28/25 18:20	10/27/25	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2,4,6-Tribromophenol	100	31 - 133	10/28/25 18:20	
2-Fluorobiphenyl	66	25 - 99	10/28/25 18:20	
2-Fluorophenol	47	15 - 72	10/28/25 18:20	
Nitrobenzene-d5	64	22 - 104	10/28/25 18:20	
Phenol-d6	31	10 - 55	10/28/25 18:20	
Terphenyl-d14	133	10 - 143	10/28/25 18:20	

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QA/QC Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Water

**Service Request:** R2512867  
**Date Analyzed:** 10/17/25

**Duplicate Lab Control Sample Summary**  
**Semivolatile Organic Compounds by GC/MS**

**Units:**ug/L  
**Basis:**NA

Analyte Name	Lab Control Sample RQ2514483-02				Duplicate Lab Control Sample RQ2514483-03				RPD	RPD Limit
	Analytical Method	Result	Spike Amount	% Rec	Result	Spike Amount	% Rec	% Rec Limits		
1,2,4,5-Tetrachlorobenzene	8270E	38.4	80.0	48	33.4	80.0	42	10-116	14	30
2,3,4,6-Tetrachlorophenol	8270E	55.5	80.0	69	52.5	80.0	66	55-126	6	30
2,4,5-Trichlorophenol	8270E	47.5	80.0	59	40.0	80.0	50 *	55-114	17	30
2,4,6-Trichlorophenol	8270E	44.7	80.0	56	39.0	80.0	49	49-103	14	30
2,4-Dichlorophenol	8270E	44.8	80.0	56	38.7	80.0	48	43-101	15	30
2,4-Dimethylphenol	8270E	44.8	80.0	56	39.4	80.0	49	45-129	13	30
2,4-Dinitrophenol	8270E	38.3 J	80.0	48	39.5 J	80.0	49	14-129	3	30
2,4-Dinitrotoluene	8270E	53.6	80.0	67	55.0	80.0	69	58-124	3	30
2,6-Dinitrotoluene	8270E	51.2	80.0	64	47.3	80.0	59 *	62-126	8	30
2-Chloronaphthalene	8270E	43.6	80.0	55	38.0	80.0	47	38-97	14	30
2-Chlorophenol	8270E	45.6	80.0	57	39.0	80.0	49	33-93	16	30
2-Methylnaphthalene	8270E	37.5	80.0	47	32.4	80.0	40	35-94	15	30
2-Methylphenol	8270E	46.3	80.0	58	39.9	80.0	50	41-97	15	30
2-Nitroaniline	8270E	46.0	80.0	57	41.6	80.0	52 *	56-122	10	30
2-Nitrophenol	8270E	43.0	80.0	54	37.5	80.0	47	36-101	14	30
3- and 4-Methylphenol Coelution	8270E	44.9	80.0	56	39.2	80.0	49	40-92	14	30
3-Nitroaniline	8270E	48.7	80.0	61	47.7	80.0	60	52-115	2	30
4,6-Dinitro-2-methylphenol	8270E	49.2 J	80.0	61	53.9	80.0	67	31-119	9	30
4-Bromophenyl Phenyl Ether	8270E	48.9	80.0	61	45.7	80.0	57	54-123	7	30
4-Chloro-3-methylphenol	8270E	44.9	80.0	56	39.2	80.0	49 *	52-104	14	30
4-Chloroaniline	8270E	55.8	80.0	70	48.6	80.0	61	43-113	14	30
4-Chlorophenyl Phenyl Ether	8270E	48.3	80.0	60	42.1	80.0	53	52-113	14	30
4-Nitroaniline	8270E	46.6	80.0	58	51.1	80.0	64	54-118	9	30
4-Nitrophenol	8270E	25.0 J	80.0	31	28.6 J	80.0	36	16-64	13	30
Acenaphthene	8270E	45.6	80.0	57	39.3	80.0	49	46-103	15	30
Acenaphthylene	8270E	51.7	80.0	65	45.0	80.0	56	51-114	14	30
Acetophenone	8270E	49.5	80.0	62	43.6	80.0	54	39-99	13	30
Anthracene	8270E	52.8	80.0	66	54.5	80.0	68	61-115	3	30
Atrazine	8270E	97.3	80.0	122	112	80.0	140	51-145	14	30
Benz(a)anthracene	8270E	52.2	80.0	65	60.5	80.0	76	60-110	15	30
Benzaldehyde	8270E	55.2	80.0	69	48.0	80.0	60	17-120	14	30
Benzo(a)pyrene	8270E	58.2	80.0	73	67.2	80.0	84	68-137	14	30
Benzo(b)fluoranthene	8270E	47.5	80.0	59	54.7	80.0	68	59-114	14	30

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QA/QC Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Water

**Service Request:** R2512867  
**Date Analyzed:** 10/17/25

**Duplicate Lab Control Sample Summary**  
**Semivolatile Organic Compounds by GC/MS**

**Units:**ug/L  
**Basis:**NA

Analyte Name	Lab Control Sample RQ2514483-02				Duplicate Lab Control Sample RQ2514483-03				RPD	RPD Limit
	Analytical Method	Result	Spike Amount	% Rec	Result	Spike Amount	% Rec	% Rec Limits		
Benzo(g,h,i)perylene	8270E	53.5	80.0	67	61.0	80.0	76	60-123	13	30
Benzo(k)fluoranthene	8270E	56.7	80.0	71	65.8	80.0	82	62-122	15	30
Biphenyl	8270E	44.2	80.0	55	39.0	80.0	49	29-93	13	30
2,2'-Oxybis(1-chloropropane)	8270E	46.1	80.0	58	40.1	80.0	50	32-104	14	30
Bis(2-chloroethoxy)methane	8270E	48.2	80.0	60	41.6	80.0	52 *	55-126	15	30
Bis(2-chloroethyl) Ether	8270E	47.1	80.0	59	40.2	80.0	50	36-101	16	30
Bis(2-ethylhexyl) Phthalate	8270E	53.8	80.0	67	61.8	80.0	77	51-132	14	30
Butyl Benzyl Phthalate	8270E	48.6	80.0	61	55.5	80.0	69	54-122	13	30
Caprolactam	8270E	20.3	80.0	25	22.2	80.0	28	13-50	9	30
Carbazole	8270E	49.4	80.0	62 *	56.0	80.0	70	64-133	12	30
Chrysene	8270E	56.1	80.0	70	65.5	80.0	82	64-116	15	30
Di-n-butyl Phthalate	8270E	48.6	80.0	61	56.7	80.0	71	61-147	15	30
Di-n-octyl Phthalate	8270E	50.1	80.0	63	58.0	80.0	73	43-139	15	30
Dibenz(a,h)anthracene	8270E	53.4	80.0	67	60.6	80.0	76	34-140	13	30
Dibenzofuran	8270E	49.0	80.0	61	42.5	80.0	53	50-107	14	30
Diethyl Phthalate	8270E	51.6	80.0	64	53.9	80.0	67	57-113	4	30
Dimethyl Phthalate	8270E	50.6	80.0	63 *	47.8	80.0	60 *	64-114	6	30
Fluoranthene	8270E	47.7	80.0	60	53.6	80.0	67	58-129	12	30
Fluorene	8270E	50.4	80.0	63	44.2	80.0	55	54-111	13	30
Hexachlorobenzene	8270E	49.7	80.0	62	49.9	80.0	62	54-122	<1	30
Hexachlorobutadiene	8270E	33.4	80.0	42	30.2	80.0	38	25-89	10	30
Hexachlorocyclopentadiene	8270E	27.8	80.0	35	23.1	80.0	29	10-71	18	30
Hexachloroethane	8270E	35.4	80.0	44	29.7	80.0	37	16-81	17	30
Indeno(1,2,3-cd)pyrene	8270E	49.6	80.0	62	56.8	80.0	71	54-119	14	30
Isophorone	8270E	46.7	80.0	58	40.9	80.0	51	51-108	13	30
N-Nitrosodi-n-propylamine	8270E	46.8	80.0	59	40.2	80.0	50	44-101	15	30
N-Nitrosodiphenylamine	8270E	50.5	80.0	63 *	49.0	80.0	61 *	65-126	3	30
Naphthalene	8270E	42.2	80.0	53	35.6	80.0	45	32-91	17	30
Nitrobenzene	8270E	45.7	80.0	57	39.2	80.0	49	39-100	15	30
Pentachlorophenol (PCP)	8270E	42.6 J	80.0	53	46.5 J	80.0	58	11-154	9	30
Phenanthrene	8270E	49.2	80.0	62	50.8	80.0	64	60-111	3	30
Phenol	8270E	26.5	80.0	33	23.3	80.0	29	10-67	13	30
Pyrene	8270E	51.6	80.0	64	58.4	80.0	73	62-111	12	30

ALS Group USA, Corp.  
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QA/QC Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Water

**Service Request:** R2512867  
**Date Analyzed:** 10/28/25

**Duplicate Lab Control Sample Summary**  
**Semivolatile Organic Compounds by GC/MS**

**Units:**ug/L  
**Basis:**NA

Analyte Name	Lab Control Sample				Duplicate Lab Control Sample				RPD	RPD Limit
	Analytical Method	Result	Spike Amount	% Rec	Result	Spike Amount	% Rec	% Rec Limits		
1,2,4,5-Tetrachlorobenzene	8270E	43.7	80.0	55	51.4	80.0	64	10-116	16	30
2,3,4,6-Tetrachlorophenol	8270E	51.8	80.0	65	69.0	80.0	86	55-126	28	30
2,4,5-Trichlorophenol	8270E	48.1	80.0	60	58.6	80.0	73	55-114	20	30
2,4,6-Trichlorophenol	8270E	46.8	80.0	58	57.2	80.0	72	49-103	20	30
2,4-Dichlorophenol	8270E	45.9	80.0	57	55.2	80.0	69	43-101	18	30
2,4-Dimethylphenol	8270E	42.6	80.0	53	49.2	80.0	62	45-129	14	30
2,4-Dinitrophenol	8270E	35.4 J	80.0	44	45.6 J	80.0	57	14-129	25	30
2,4-Dinitrotoluene	8270E	58.0	80.0	73	73.8	80.0	92	58-124	24	30
2,6-Dinitrotoluene	8270E	54.7	80.0	68	63.7	80.0	80	62-126	15	30
2-Chloronaphthalene	8270E	44.2	80.0	55	52.3	80.0	65	38-97	17	30
2-Chlorophenol	8270E	41.7	80.0	52	50.2	80.0	63	33-93	18	30
2-Methylnaphthalene	8270E	37.6	80.0	47	44.4	80.0	56	35-94	17	30
2-Methylphenol	8270E	44.0	80.0	55	53.5	80.0	67	41-97	20	30
2-Nitroaniline	8270E	46.1	80.0	58	55.9	80.0	70	56-122	19	30
2-Nitrophenol	8270E	40.5	80.0	51	50.5	80.0	63	36-101	22	30
3- and 4-Methylphenol Coelution	8270E	44.5	80.0	56	52.9	80.0	66	40-92	17	30
3-Nitroaniline	8270E	48.5	80.0	61	58.9	80.0	74	52-115	19	30
4,6-Dinitro-2-methylphenol	8270E	49.7 J	80.0	62	65.7	80.0	82	31-119	28	30
4-Bromophenyl Phenyl Ether	8270E	53.2	80.0	66	64.0	80.0	80	54-123	19	30
4-Chloro-3-methylphenol	8270E	46.4	80.0	58	56.7	80.0	71	52-104	20	30
4-Chloroaniline	8270E	56.6	80.0	71	66.9	80.0	84	43-113	17	30
4-Chlorophenyl Phenyl Ether	8270E	52.4	80.0	66	61.3	80.0	77	52-113	15	30
4-Nitroaniline	8270E	44.8	80.0	56	57.2	80.0	72	54-118	24	30
4-Nitrophenol	8270E	24.5 J	80.0	31	30.4 J	80.0	38	16-64	21	30
Acenaphthene	8270E	46.8	80.0	58	54.0	80.0	67	46-103	14	30
Acenaphthylene	8270E	52.0	80.0	65	61.9	80.0	77	51-114	18	30
Acetophenone	8270E	43.5	80.0	54	51.5	80.0	64	39-99	17	30
Anthracene	8270E	53.9	80.0	67	67.3	80.0	84	61-115	22	30
Atrazine	8270E	102	80.0	128	131	80.0	164 *	51-145	25	30
Benz(a)anthracene	8270E	56.6	80.0	71	75.0	80.0	94	60-110	28	30
Benzaldehyde	8270E	43.7	80.0	55	52.0	80.0	65	17-120	17	30
Benzo(a)pyrene	8270E	62.6	80.0	78	82.6	80.0	103	68-137	27	30
Benzo(b)fluoranthene	8270E	52.1	80.0	65	67.3	80.0	84	59-114	25	30

ALS Group USA, Corp.  
dba ALS Environmental

QA/QC Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Water

**Service Request:** R2512867  
**Date Analyzed:** 10/28/25

**Duplicate Lab Control Sample Summary**  
**Semivolatile Organic Compounds by GC/MS**

**Units:**ug/L  
**Basis:**NA

Analyte Name	Lab Control Sample RQ2515238-02				Duplicate Lab Control Sample RQ2515238-03				RPD	RPD Limit
	Analytical Method	Result	Spike Amount	% Rec	Result	Spike Amount	% Rec	% Rec Limits		
Benzo(g,h,i)perylene	8270E	50.0	80.0	63	65.8	80.0	82	60-123	27	30
Benzo(k)fluoranthene	8270E	60.0	80.0	75	80.1	80.0	100	62-122	29	30
Biphenyl	8270E	42.1	80.0	53	49.7	80.0	62	29-93	16	30
2,2'-Oxybis(1-chloropropane)	8270E	43.4	80.0	54	50.9	80.0	64	32-104	16	30
Bis(2-chloroethoxy)methane	8270E	48.5	80.0	61	56.9	80.0	71	55-126	16	30
Bis(2-chloroethyl) Ether	8270E	42.1	80.0	53	50.0	80.0	63	36-101	17	30
Bis(2-ethylhexyl) Phthalate	8270E	62.6	80.0	78	82.8	80.0	104	51-132	28	30
Butyl Benzyl Phthalate	8270E	54.4	80.0	68	71.4	80.0	89	54-122	27	30
Caprolactam	8270E	20.4	80.0	25	24.0	80.0	30	13-50	16	30
Carbazole	8270E	52.3	80.0	65	67.4	80.0	84	64-133	25	30
Chrysene	8270E	59.8	80.0	75	79.0	80.0	99	64-116	28	30
Di-n-butyl Phthalate	8270E	56.9	80.0	71	76.1	80.0	95	61-147	29	30
Di-n-octyl Phthalate	8270E	62.2	80.0	78	84.3	80.0	105	43-139	30	30
Dibenz(a,h)anthracene	8270E	53.4	80.0	67	69.5	80.0	87	34-140	26	30
Dibenzofuran	8270E	50.4	80.0	63	58.8	80.0	73	50-107	15	30
Diethyl Phthalate	8270E	56.8	80.0	71	69.1	80.0	86	57-113	19	30
Dimethyl Phthalate	8270E	53.1	80.0	66	63.3	80.0	79	64-114	18	30
Fluoranthene	8270E	52.6	80.0	66	68.5	80.0	86	58-129	26	30
Fluorene	8270E	51.6	80.0	65	60.7	80.0	76	54-111	16	30
Hexachlorobenzene	8270E	53.9	80.0	67	66.7	80.0	83	54-122	21	30
Hexachlorobutadiene	8270E	35.0	80.0	44	42.3	80.0	53	25-89	19	30
Hexachlorocyclopentadiene	8270E	18.3	80.0	23	23.6	80.0	29	10-71	25	30
Hexachloroethane	8270E	31.5	80.0	39	37.6	80.0	47	16-81	18	30
Indeno(1,2,3-cd)pyrene	8270E	49.7	80.0	62	66.6	80.0	83	54-119	29	30
Isophorone	8270E	46.9	80.0	59	57.9	80.0	72	51-108	21	30
N-Nitrosodi-n-propylamine	8270E	45.8	80.0	57	55.2	80.0	69	44-101	19	30
N-Nitrosodiphenylamine	8270E	51.5	80.0	64 *	62.2	80.0	78	65-126	19	30
Naphthalene	8270E	39.2	80.0	49	46.0	80.0	58	32-91	16	30
Nitrobenzene	8270E	42.1	80.0	53	50.2	80.0	63	39-100	18	30
Pentachlorophenol (PCP)	8270E	34.8 J	80.0	43	45.4 J	80.0	57	11-154	26	30
Phenanthrene	8270E	50.9	80.0	64	62.8	80.0	79	60-111	21	30
Phenol	8270E	28.0	80.0	35	33.8	80.0	42	10-67	19	30
Pyrene	8270E	53.3	80.0	67	67.9	80.0	85	62-111	24	30

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Soil

**Service Request:** R2512867

**SURROGATE RECOVERY SUMMARY**  
**Semivolatile Organic Compounds by GC/MS using Microwave Digestion**

**Analysis Method:** 8270E  
**Extraction Method:** EPA 3546

Sample Name	Lab Code	2,4,6-Tribromophenol	2-Fluorobiphenyl	2-Fluorophenol
		18 - 123	18 - 104	13 - 96
TB-3 (2)	R2512867-001	73	69	60
Method Blank	RQ2514331-01	81	71	65
Lab Control Sample	RQ2514331-02	105	82	76
Duplicate Lab Control Sample	RQ2514331-03	104	82	76

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Soil

**Service Request:** R2512867

**SURROGATE RECOVERY SUMMARY**

**Semivolatile Organic Compounds by GC/MS using Microwave Digestion**

**Analysis Method:** 8270E  
**Extraction Method:** EPA 3546

Sample Name	Lab Code	Nitrobenzene-d5	Phenol-d6	p-Terphenyl-d14
		12 - 98	16 - 95	26 - 134
TB-3 (2)	R2512867-001	53	54	82
Method Blank	RQ2514331-01	65	61	102
Lab Control Sample	RQ2514331-02	67	74	106
Duplicate Lab Control Sample	RQ2514331-03	74	74	104

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Analytical Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Soil

**Service Request:** R2512867  
**Date Collected:** NA  
**Date Received:** NA

**Sample Name:** Method Blank  
**Lab Code:** RQ2514331-01

**Units:** ug/Kg  
**Basis:** Dry

**Semivolatile Organic Compounds by GC/MS using Microwave Digestion**

**Analysis Method:** 8270E  
**Prep Method:** EPA 3546

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Date Extracted	Q
1,2,4-Trichlorobenzene	53 U	320	53	1	10/14/25 21:20	10/13/25	
1,2-Dichlorobenzene	57 U	320	57	1	10/14/25 21:20	10/13/25	
1,3-Dichlorobenzene	52 U	320	52	1	10/14/25 21:20	10/13/25	
1,4-Dichlorobenzene	55 U	320	55	1	10/14/25 21:20	10/13/25	
2,4,5-Trichlorophenol	82 U	320	82	1	10/14/25 21:20	10/13/25	
2,4,6-Trichlorophenol	74 U	320	74	1	10/14/25 21:20	10/13/25	
2,4-Dichlorophenol	64 U	320	64	1	10/14/25 21:20	10/13/25	
2,4-Dimethylphenol	59 U	320	59	1	10/14/25 21:20	10/13/25	
2,4-Dinitrophenol	560 U	1700	560	1	10/14/25 21:20	10/13/25	
2,4-Dinitrotoluene	130 U	320	130	1	10/14/25 21:20	10/13/25	
2,6-Dinitrotoluene	72 U	320	72	1	10/14/25 21:20	10/13/25	
2-Chloronaphthalene	66 U	320	66	1	10/14/25 21:20	10/13/25	
2-Chlorophenol	55 U	320	55	1	10/14/25 21:20	10/13/25	
2-Methylnaphthalene	120 U	320	120	1	10/14/25 21:20	10/13/25	
2-Methylphenol	69 U	320	69	1	10/14/25 21:20	10/13/25	
2-Nitroaniline	78 U	1700	78	1	10/14/25 21:20	10/13/25	
2-Nitrophenol	77 U	320	77	1	10/14/25 21:20	10/13/25	
3,3'-Dichlorobenzidine	120 U	320	120	1	10/14/25 21:20	10/13/25	
3- and 4-Methylphenol Coelution	63 U	320	63	1	10/14/25 21:20	10/13/25	
3-Nitroaniline	67 U	1700	67	1	10/14/25 21:20	10/13/25	
4,6-Dinitro-2-methylphenol	190 U	1700	190	1	10/14/25 21:20	10/13/25	
4-Bromophenyl Phenyl Ether	87 U	320	87	1	10/14/25 21:20	10/13/25	
4-Chloro-3-methylphenol	67 U	320	67	1	10/14/25 21:20	10/13/25	
4-Chloroaniline	120 U	320	120	1	10/14/25 21:20	10/13/25	
4-Chlorophenyl Phenyl Ether	71 U	320	71	1	10/14/25 21:20	10/13/25	
4-Nitroaniline	71 U	1700	71	1	10/14/25 21:20	10/13/25	
4-Nitrophenol	170 U	1700	170	1	10/14/25 21:20	10/13/25	
Acenaphthene	63 U	320	63	1	10/14/25 21:20	10/13/25	
Acenaphthylene	67 U	320	67	1	10/14/25 21:20	10/13/25	
Anthracene	55 U	320	55	1	10/14/25 21:20	10/13/25	
Benz(a)anthracene	49 U	320	49	1	10/14/25 21:20	10/13/25	
Benzo(a)pyrene	88 U	320	88	1	10/14/25 21:20	10/13/25	
Benzo(b)fluoranthene	55 U	320	55	1	10/14/25 21:20	10/13/25	
Benzo(g,h,i)perylene	76 U	320	76	1	10/14/25 21:20	10/13/25	
Benzo(k)fluoranthene	54 U	320	54	1	10/14/25 21:20	10/13/25	
Benzyl Alcohol	55 U	320	55	1	10/14/25 21:20	10/13/25	
2,2'-Oxybis(1-chloropropane)	68 U	320	68	1	10/14/25 21:20	10/13/25	
Bis(2-chloroethoxy)methane	81 U	320	81	1	10/14/25 21:20	10/13/25	
Bis(2-chloroethyl) Ether	65 U	320	65	1	10/14/25 21:20	10/13/25	
Bis(2-ethylhexyl) Phthalate	61 U	490	61	1	10/14/25 21:20	10/13/25	
Butyl Benzyl Phthalate	96 U	320	96	1	10/14/25 21:20	10/13/25	

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Analytical Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Soil

**Service Request:** R2512867  
**Date Collected:** NA  
**Date Received:** NA

**Sample Name:** Method Blank  
**Lab Code:** RQ2514331-01

**Units:** ug/Kg  
**Basis:** Dry

**Semivolatile Organic Compounds by GC/MS using Microwave Digestion**

**Analysis Method:** 8270E  
**Prep Method:** EPA 3546

Analyte Name	Result	MRL	MDL	Dil.	Date Analyzed	Date Extracted	Q
Carbazole	54 U	320	54	1	10/14/25 21:20	10/13/25	
Chrysene	49 U	320	49	1	10/14/25 21:20	10/13/25	
Di-n-butyl Phthalate	54 U	320	54	1	10/14/25 21:20	10/13/25	
Di-n-octyl Phthalate	120 U	320	120	1	10/14/25 21:20	10/13/25	
Dibenz(a,h)anthracene	72 U	320	72	1	10/14/25 21:20	10/13/25	
Dibenzofuran	60 U	320	60	1	10/14/25 21:20	10/13/25	
Diethyl Phthalate	59 U	320	59	1	10/14/25 21:20	10/13/25	
Dimethyl Phthalate	63 U	320	63	1	10/14/25 21:20	10/13/25	
Fluoranthene	83 U	320	83	1	10/14/25 21:20	10/13/25	
Fluorene	62 U	320	62	1	10/14/25 21:20	10/13/25	
Hexachlorobenzene	79 U	320	79	1	10/14/25 21:20	10/13/25	
Hexachlorobutadiene	120 U	320	120	1	10/14/25 21:20	10/13/25	
Hexachlorocyclopentadiene	110 U	320	110	1	10/14/25 21:20	10/13/25	
Hexachloroethane	62 U	320	62	1	10/14/25 21:20	10/13/25	
Indeno(1,2,3-cd)pyrene	110 U	320	110	1	10/14/25 21:20	10/13/25	
Isophorone	69 U	320	69	1	10/14/25 21:20	10/13/25	
N-Nitrosodi-n-propylamine	110 U	320	110	1	10/14/25 21:20	10/13/25	
N-Nitrosodimethylamine	76 U	320	76	1	10/14/25 21:20	10/13/25	
N-Nitrosodiphenylamine	210 U	320	210	1	10/14/25 21:20	10/13/25	
Naphthalene	62 U	320	62	1	10/14/25 21:20	10/13/25	
Nitrobenzene	59 U	320	59	1	10/14/25 21:20	10/13/25	
Pentachlorophenol (PCP)	330 U	1700	330	1	10/14/25 21:20	10/13/25	
Phenanthrene	47 U	320	47	1	10/14/25 21:20	10/13/25	
Phenol	67 U	320	67	1	10/14/25 21:20	10/13/25	
Pyrene	55 U	320	55	1	10/14/25 21:20	10/13/25	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2,4,6-Tribromophenol	81	18 - 123	10/14/25 21:20	
2-Fluorobiphenyl	71	18 - 104	10/14/25 21:20	
2-Fluorophenol	65	13 - 96	10/14/25 21:20	
Nitrobenzene-d5	65	12 - 98	10/14/25 21:20	
Phenol-d6	61	16 - 95	10/14/25 21:20	
p-Terphenyl-d14	102	26 - 134	10/14/25 21:20	

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QA/QC Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Soil

**Service Request:** R2512867  
**Date Analyzed:** 10/14/25

**Duplicate Lab Control Sample Summary**  
**Semivolatile Organic Compounds by GC/MS using Microwave Digestion**

**Units:**ug/Kg  
**Basis:**Dry

Analyte Name	Lab Control Sample RQ2514331-02				Duplicate Lab Control Sample RQ2514331-03				RPD	RPD Limit
	Analytical Method	Result	Spike Amount	% Rec	Result	Spike Amount	% Rec	% Rec Limits		
1,2,4-Trichlorobenzene	8270E	2090	3230	65	2330	3300	71	22-90	11	30
1,2-Dichlorobenzene	8270E	2180	3230	68	2200	3300	67	17-86	<1	30
1,3-Dichlorobenzene	8270E	2210	3230	69	2210	3300	67	16-84	<1	30
1,4-Dichlorobenzene	8270E	2190	3230	68	2200	3300	67	16-83	<1	30
2,4,5-Trichlorophenol	8270E	2700	3230	84	2760	3300	84	40-114	2	30
2,4,6-Trichlorophenol	8270E	2610	3230	81	2640	3300	80	33-108	1	30
2,4-Dichlorophenol	8270E	2270	3230	70	2530	3300	77	30-103	11	30
2,4-Dimethylphenol	8270E	2040	3230	63	2450	3300	74	32-100	18	30
2,4-Dinitrophenol	8270E	1620	3230	50	1500 J	3300	46	10-97	8	30
2,4-Dinitrotoluene	8270E	2710	3230	84	2710	3300	82	53-120	<1	30
2,6-Dinitrotoluene	8270E	2710	3230	84	2720	3300	82	48-119	<1	30
2-Chloronaphthalene	8270E	2500	3230	77	2490	3300	76	33-103	<1	30
2-Chlorophenol	8270E	2320	3230	72	2340	3300	71	26-90	<1	30
2-Methylnaphthalene	8270E	2000	3230	62	2220	3300	67	29-99	10	30
2-Methylphenol	8270E	2520	3230	78	2570	3300	78	33-99	2	30
2-Nitroaniline	8270E	2520	3230	78	2550	3300	77	41-119	1	30
2-Nitrophenol	8270E	2050	3230	64	2340	3300	71	24-98	13	30
3- and 4-Methylphenol Coelution	8270E	2550	3230	79	2580	3300	78	32-100	1	30
3-Nitroaniline	8270E	2100	3230	65	2180	3300	66	29-105	4	30
4,6-Dinitro-2-methylphenol	8270E	2300	3230	71	2210	3300	67	20-105	4	30
4-Bromophenyl Phenyl Ether	8270E	2720	3230	84	2720	3300	82	37-116	<1	30
4-Chloro-3-methylphenol	8270E	2340	3230	73	2620	3300	80	40-116	11	30
4-Chloroaniline	8270E	2250	3230	70	2620	3300	80	10-87	15	30
4-Chlorophenyl Phenyl Ether	8270E	2540	3230	79	2540	3300	77	42-111	<1	30
4-Nitroaniline	8270E	2160	3230	67	2190	3300	66	43-120	1	30
4-Nitrophenol	8270E	2080	3230	65	2050	3300	62	34-116	1	30
Acenaphthene	8270E	2450	3230	76	2450	3300	74	41-110	<1	30
Acenaphthylene	8270E	2810	3230	87	2830	3300	86	44-122	<1	30
Anthracene	8270E	2660	3230	82	2630	3300	80	41-123	<1	30
Benz(a)anthracene	8270E	2790	3230	86	2750	3300	84	44-116	1	30
Benzo(a)pyrene	8270E	3250	3230	101	3200	3300	97	56-146	1	30
Benzo(b)fluoranthene	8270E	2570	3230	80	2560	3300	78	47-120	<1	30
Benzo(g,h,i)perylene	8270E	2890	3230	90	2900	3300	88	41-129	<1	30

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QA/QC Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Soil

**Service Request:** R2512867  
**Date Analyzed:** 10/14/25

**Duplicate Lab Control Sample Summary**  
**Semivolatile Organic Compounds by GC/MS using Microwave Digestion**

**Units:**ug/Kg  
**Basis:**Dry

Analyte Name	Lab Control Sample RQ2514331-02				Duplicate Lab Control Sample RQ2514331-03				RPD	RPD Limit
	Analytical Method	Result	Spike Amount	% Rec	Result	Spike Amount	% Rec	% Rec Limits		
Benzo(k)fluoranthene	8270E	3040	3230	94	2960	3300	90	49-124	3	30
Benzyl Alcohol	8270E	2710	3230	84	2700	3300	82	31-115	<1	30
2,2'-Oxybis(1-chloropropane)	8270E	2280	3230	71	2280	3300	69	22-99	<1	30
Bis(2-chloroethoxy)methane	8270E	2300	3230	71	2510	3300	76	38-119	9	30
Bis(2-chloroethyl) Ether	8270E	2260	3230	70	2260	3300	69	23-94	<1	30
Bis(2-ethylhexyl) Phthalate	8270E	2860	3230	89	2840	3300	86	38-139	<1	30
Butyl Benzyl Phthalate	8270E	2680	3230	83	2650	3300	80	40-134	1	30
Carbazole	8270E	2660	3230	82	2660	3300	81	42-131	<1	30
Chrysene	8270E	2920	3230	91	2900	3300	88	44-119	<1	30
Di-n-butyl Phthalate	8270E	2850	3230	88	2830	3300	86	42-141	<1	30
Di-n-octyl Phthalate	8270E	2950	3230	91	2890	3300	88	38-143	2	30
Dibenz(a,h)anthracene	8270E	2910	3230	90	2930	3300	89	18-146	<1	30
Dibenzofuran	8270E	2560	3230	79	2570	3300	78	43-113	<1	30
Diethyl Phthalate	8270E	2560	3230	79	2540	3300	77	43-118	1	30
Dimethyl Phthalate	8270E	2630	3230	81	2630	3300	80	40-118	<1	30
Fluoranthene	8270E	2660	3230	82	2650	3300	80	39-128	<1	30
Fluorene	8270E	2560	3230	79	2590	3300	79	40-117	1	30
Hexachlorobenzene	8270E	2650	3230	82	2640	3300	80	35-122	<1	30
Hexachlorobutadiene	8270E	2160	3230	67	2380	3300	72	28-96	10	30
Hexachlorocyclopentadiene	8270E	2710	3230	84	2730	3300	83	10-111	<1	30
Hexachloroethane	8270E	2240	3230	69	2240	3300	68	18-85	<1	30
Indeno(1,2,3-cd)pyrene	8270E	2830	3230	88	2810	3300	85	43-129	<1	30
Isophorone	8270E	2290	3230	71	2550	3300	77	39-104	10	30
N-Nitrosodi-n-propylamine	8270E	2280	3230	71	2270	3300	69	30-98	<1	30
N-Nitrosodimethylamine	8270E	2140	3230	66	2130	3300	65	21-81	<1	30
N-Nitrosodiphenylamine	8270E	2680	3230	83	2720	3300	83	43-130	2	30
Naphthalene	8270E	2060	3230	64	2290	3300	70	31-93	11	30
Nitrobenzene	8270E	2090	3230	65	2340	3300	71	31-99	11	30
Pentachlorophenol (PCP)	8270E	2310	3230	72	2350	3300	71	36-138	2	30
Phenanthrene	8270E	2450	3230	76	2450	3300	74	39-120	<1	30
Phenol	8270E	2410	3230	75	2420	3300	73	31-100	<1	30
Pyrene	8270E	2640	3230	82	2610	3300	79	45-125	1	30



## Semivolatile Organic Compounds by GC

**ALS Environmental—Rochester Laboratory**  
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623  
Phone (585) 288-5380 Fax (585) 288-8475  
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**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Soil

**Service Request:** R2512867

**SURROGATE RECOVERY SUMMARY**

**Organochlorine Pesticides by Gas Chromatography using Microwave Extraction**

**Analysis Method:** 8081B  
**Extraction Method:** EPA 3546

<b>Sample Name</b>	<b>Lab Code</b>	<b>Decachlorobiphenyl</b>	<b>Tetrachloro-m-xylene</b>
		<b>10 - 159</b>	<b>10 - 132</b>
TB-5 (1)	R2512867-002	50	60
TB-5 (1) DL	R2512867-002	78	78
Lab Control Sample	RQ2514328-02	72	48
Duplicate Lab Control Sample	RQ2514328-03	66	43
Method Blank	RQ2514328-05	66	41

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Analytical Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Soil

**Service Request:** R2512867  
**Date Collected:** NA  
**Date Received:** NA

**Sample Name:** Method Blank  
**Lab Code:** RQ2514328-05

**Units:** ug/Kg  
**Basis:** Dry

**Organochlorine Pesticides by Gas Chromatography using Microwave Extraction**

**Analysis Method:** 8081B  
**Prep Method:** EPA 3546

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
4,4'-DDD	1.7 U	1.7	1	10/17/25 00:24	10/13/25	
4,4'-DDE	1.7 U	1.7	1	10/17/25 00:24	10/13/25	
4,4'-DDT	1.7 U	1.7	1	10/17/25 00:24	10/13/25	
Aldrin	1.7 U	1.7	1	10/17/25 00:24	10/13/25	
Dieldrin	1.7 U	1.7	1	10/17/25 00:24	10/13/25	
Endosulfan I	1.7 U	1.7	1	10/17/25 00:24	10/13/25	
Endosulfan II	1.7 U	1.7	1	10/17/25 00:24	10/13/25	
Endosulfan Sulfate	1.7 U	1.7	1	10/17/25 00:24	10/13/25	
Endrin	1.7 U	1.7	1	10/17/25 00:24	10/13/25	
Endrin Aldehyde	1.7 U	1.7	1	10/17/25 00:24	10/13/25	
Endrin Ketone	1.7 U	1.7	1	10/17/25 00:24	10/13/25	
Heptachlor	1.7 U	1.7	1	10/17/25 00:24	10/13/25	
Heptachlor Epoxide	1.7 U	1.7	1	10/17/25 00:24	10/13/25	
Methoxychlor	1.7 U	1.7	1	10/17/25 00:24	10/13/25	
Toxaphene	33 U	33	1	10/17/25 00:24	10/13/25	
alpha-BHC	1.7 U	1.7	1	10/17/25 00:24	10/13/25	
alpha-Chlordane	1.7 U	1.7	1	10/17/25 00:24	10/13/25	
beta-BHC	1.7 U	1.7	1	10/17/25 00:24	10/13/25	
delta-BHC	1.7 U	1.7	1	10/17/25 00:24	10/13/25	
gamma-BHC (Lindane)	1.7 U	1.7	1	10/17/25 00:24	10/13/25	
gamma-Chlordane	1.7 U	1.7	1	10/17/25 00:24	10/13/25	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
Decachlorobiphenyl	66	10 - 159	10/17/25 00:24	
Tetrachloro-m-xylene	41	10 - 132	10/17/25 00:24	

ALS Group USA, Corp.  
dba ALS Environmental

QA/QC Report

**Client:** Day Environmental, Inc.  
**Project:** Cook Properties/6281S-25  
**Sample Matrix:** Soil

**Service Request:** R2512867  
**Date Analyzed:** 10/17/25

**Duplicate Lab Control Sample Summary**  
**Organochlorine Pesticides by Gas Chromatography using Microwave Extraction**

**Units:**ug/Kg  
**Basis:**Dry

Analyte Name	Analytical Method	Result	Lab Control Sample		Duplicate Lab Control Sample		% Rec Limits	RPD	RPD Limit	
			Spike Amount	% Rec	Result	Spike Amount				% Rec
4,4'-DDD	8081B	5.14	6.50	79	4.72	6.48	73	48-121	8	30
4,4'-DDE	8081B	4.29	6.50	66	3.89	6.48	60	51-119	10	30
4,4'-DDT	8081B	5.39	6.50	83	4.69	6.48	72	51-126	14	30
Aldrin	8081B	3.13	6.50	48	2.95	6.48	46	45-109	6	30
Dieldrin	8081B	4.20	6.50	65	3.76	6.48	58	56-111	11	30
Endosulfan I	8081B	3.84	6.50	59	3.47	6.48	54	54-109	10	30
Endosulfan II	8081B	4.84	6.50	74	4.47	6.48	69	50-116	8	30
Endosulfan Sulfate	8081B	5.14	6.50	79	4.73	6.48	73	55-115	8	30
Endrin	8081B	4.39	6.50	68	3.93	6.48	61	49-124	11	30
Endrin Aldehyde	8081B	4.95	6.50	76	4.36	6.48	67	21-139	13	30
Endrin Ketone	8081B	5.17	6.50	80	4.81	6.48	74	50-124	7	30
Heptachlor	8081B	3.21	6.50	49	2.95	6.48	46	43-115	8	30
Heptachlor Epoxide	8081B	3.92	6.50	60	3.54	6.48	55	53-113	10	30
Methoxychlor	8081B	5.52	6.50	85	4.79	6.48	74	47-141	14	30
alpha-BHC	8081B	3.08	6.50	47	2.90	6.48	45	44-109	6	30
alpha-Chlordane	8081B	4.19	6.50	65	3.75	6.48	58	52-114	11	30
beta-BHC	8081B	4.02	6.50	62	3.71	6.48	57	49-119	8	30
delta-BHC	8081B	4.15	6.50	64	3.76	6.48	58	49-113	10	30
gamma-BHC (Lindane)	8081B	3.24	6.50	50	2.97	6.48	46	43-112	9	30
gamma-Chlordane	8081B	4.22	6.50	65	3.76	6.48	58	51-117	12	30



# Metals

**ALS Environmental—Rochester Laboratory**  
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623  
Phone (585) 288-5380 Fax (585) 288-8475  
[www.alsglobal.com](http://www.alsglobal.com)



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Form 3

## Blanks

Mercury by EPA 7471B (CV), Metals by  
EPA 6010D (P)

Workorder

**R2512867**

Client

Day Environmental, Inc.

Project

Cook Properties

10/30/2025

ALS Environmental  
Rochester Laboratory

1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623

Phone (585) 288-5380 Fax (585) 288-8475

[www.alsglobal.com](http://www.alsglobal.com)



# Form 3 - Blanks

Client Day Environmental, Inc.

Workorder

Project Cook Properties

**R2512867**

## Mercury by EPA 7471B (CV)

R-CVAA-03_897143			ICB		CCB		CCB		CCB		
			10/16/25		10/16/25		10/16/25		10/16/25		
Run Date			10:33		10:41		11:11		11:39		
Run Time			ppm		ppm		ppm		ppm		
Units											
Analyte	DL	LOQ	Result	Q	Result	Q	Result	Q	Result	Q	
Mercury	0.013	0.020	0.013	U	0.013	U	0.013	U	0.013	U	

Q - Result Flag \* - Result Above Limit



# Form 3 - Blanks

Client Day Environmental, Inc.

Workorder

Project Cook Properties

**R2512867**

## Metals by EPA 6010D (P)

R-ICP-AES-07_897093			ICB		CCB		CCB		CCB		CCB		CCB	
			10/14/25		10/14/25		10/14/25		10/14/25		10/14/25		10/15/25	
Run Date			15:56		22:07		22:46		23:25		23:54		00:13	
Run Time			ppm		ppm		ppm		ppm		ppm		ppm	
Units														
Analyte	DL	LOQ	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Arsenic	0.7	1.0	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U	0.7	U
Barium	0.3	2.0	0.3	U	1.4	J	1.3	J	1.2	J	1.1	J	1.2	J
Cadmium	0.09	0.50	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U
Chromium	0.4	1.0	0.4	U	0.4	U	0.4	U	0.4	U	0.4	U	0.4	U
Lead	0.4	5.0	0.4	U	0.4	U	0.4	U	0.4	U	0.4	U	0.4	U
Selenium	0.6	1.0	0.6	U	0.6	U	0.6	U	0.6	U	0.6	U	0.6	U
Silver	0.09	1.0	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U	0.09	U

Q - Result Flag \* - Result Above Limit



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Form 7

## Laboratory Control Sample

Mercury by EPA 7471B (CV), Metals by  
EPA 6010D (P)

Workorder

**R2512867**

Client

Day Environmental, Inc.

Project

Cook Properties

10/30/2025

ALS Environmental  
Rochester Laboratory

1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623

Phone (585) 288-5380 Fax (585) 288-8475

[www.alsglobal.com](http://www.alsglobal.com)



# Form 7 - Laboratory Control Sample

Client Day Environmental, Inc.

Workorder

Project Cook Properties

**R2512867**

## Mercury by EPA 7471B (CV)

RunID

R-CVAA-03-897143

R-CVAA-03_897143			R2512867-LCS		
Spike Matrix	Soil	Analysis Batch	897143	Run Date	10/16/25
Result Units	mg/Kg	Prep Batch	465914	Run Time	10:46
Prep Method	Method	Prep Date	10/15/2025	Prep Amt	0.5 g
Analyte	%Recovery Limits	Spike Added	LCS Result	%R	Q
Mercury	80-120	0.100	0.0928	93	



# Form 7 - Laboratory Control Sample

Client Day Environmental, Inc.

Workorder

Project Cook Properties

**R2512867**

## Metals by EPA 6010D (P)

RunID

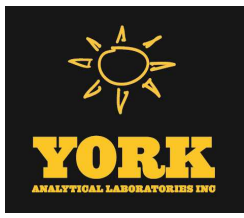
R-ICP-AES-07-897093

R-ICP-AES-07_897093			R2512867-LCS		
Spike Matrix	Soil	Analysis Batch	897093	Run Date	10/14/25
Result Units	mg/Kg	Prep Batch	465801	Run Time	22:14:00
Prep Method	EPA 3050B	Prep Date	10/14/2025	Prep Amt	0.5 g
Analyte	%Recovery Limits	Spike Added	LCS Result	%R	Q
Arsenic	80-120	50.0	45.7	91	
Barium	80-120	250	241	96	
Cadmium	80-120	50.0	46.8	94	
Chromium	80-120	50.0	47.2	94	
Lead	80-120	50.0	47.9	96	
Selenium	80-120	50.0	43.8	88	
Silver	80-120	50.0	47.0	94	

**York Project (SDG) No.: 25J0661**

**(SOIL VAPOR SAMPLE)**

~



# Technical Report

prepared for:

**Day Environmental, Inc.**  
1563 Lyell Avenue  
Rochester NY, 14606  
**Attention: Charles Hampton**

Report Date: 10/23/2025  
**Client Project ID: 62815-25 Middle St Hollenbeck Ave**  
York Project (SDG) No.: 25J0661

Stratford, CT Laboratory IDs:  
NY:10854, NJ: CT005, PA: 68-0440, CT: PH-0723



Richmond Hill, NY Laboratory IDs:  
NY:12058, NJ: NY037, CT: PH-0721, NH: 2097,  
EPA: NY01600

120 RESEARCH DRIVE  
[www.YORKLAB.com](http://www.YORKLAB.com)

STRATFORD, CT 06615  
(203) 325-1371



132-02 89th AVENUE  
FAX (203) 357-0166

RICHMOND HILL, NY 11418  
[ClientServices@yorklab.com](mailto:ClientServices@yorklab.com)

Report Date: 10/23/2025  
Client Project ID: 62815-25 Middle St Hollenbeck Ave  
York Project (SDG) No.: 25J0661

**Day Environmental, Inc.**  
1563 Lyell Avenue  
Rochester NY, 14606  
Attention: Charles Hampton

## Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on October 10, 2025 and listed below. The project was identified as your project: **62815-25 Middle St Hollenbeck Ave.**

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
25J0661-01	SV-A	Soil Vapor	10/08/2025	10/10/2025

## General Notes for York Project (SDG) No.: 25J0661

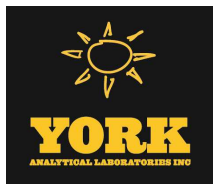
1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854, NJ Cert No. CT005, PA Cert No. 68-04440, CT Cert No. PH-0723; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058, NJ Cert No. NY037, CT Cert No. PH-0721, NH Cert No. 2097, EPA Cert No. NY01600.

Approved By: 

Cassie L. Mosher  
Laboratory Manager

Date: 10/23/2025





### Sample Information

**Client Sample ID:** SV-A

**York Sample ID:** 25J0661-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0661

62815-25 Middle St Hollenbeck Ave

Soil Vapor

October 8, 2025 11:15 am

10/10/2025

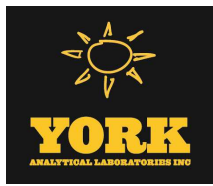
**Q A Volatile Organics, EPA TO15 Full List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m <sup>3</sup>	0.26	1.1	1.536	EPA TO-15 Certifications:	10/20/2025 09:08	10/20/2025 15:31	YR
71-55-6	1,1,1-Trichloroethane	ND		ug/m <sup>3</sup>	0.29	0.84	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m <sup>3</sup>	0.30	1.1	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m <sup>3</sup>	0.43	1.2	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
79-00-5	1,1,2-Trichloroethane	ND		ug/m <sup>3</sup>	0.30	0.84	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
75-34-3	1,1-Dichloroethane	ND		ug/m <sup>3</sup>	0.25	0.62	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
75-35-4	1,1-Dichloroethylene	ND		ug/m <sup>3</sup>	0.26	0.30	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
120-82-1	1,2,4-Trichlorobenzene	ND	CAL-E	ug/m <sup>3</sup>	0.44	57	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
95-63-6	<b>1,2,4-Trimethylbenzene</b>	<b>2.9</b>		ug/m <sup>3</sup>	0.25	0.76	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
106-93-4	1,2-Dibromoethane	ND		ug/m <sup>3</sup>	0.37	1.2	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
95-50-1	1,2-Dichlorobenzene	ND		ug/m <sup>3</sup>	0.28	0.92	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
107-06-2	1,2-Dichloroethane	ND		ug/m <sup>3</sup>	0.16	0.62	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
78-87-5	1,2-Dichloropropane	ND		ug/m <sup>3</sup>	0.24	0.71	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m <sup>3</sup>	0.32	1.1	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
108-67-8	<b>1,3,5-Trimethylbenzene</b>	<b>2.2</b>		ug/m <sup>3</sup>	0.12	0.76	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
106-99-0	<b>1,3-Butadiene</b>	<b>1.1</b>		ug/m <sup>3</sup>	0.084	1.0	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
541-73-1	1,3-Dichlorobenzene	ND		ug/m <sup>3</sup>	0.26	0.92	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
142-28-9	* 1,3-Dichloropropane	ND		ug/m <sup>3</sup>	0.12	0.71	1.536	EPA TO-15 Certifications:	10/20/2025 09:08	10/20/2025 15:31	YR
106-46-7	1,4-Dichlorobenzene	ND	CAL-E	ug/m <sup>3</sup>	0.22	0.92	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
123-91-1	1,4-Dioxane	ND		ug/m <sup>3</sup>	0.58	2.8	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
540-84-1	* ^2,2,4-Trimethylpentane	<b>8.5</b>		ug/m <sup>3</sup>	0.16	0.36	1.536	EPA TO-15 Certifications:	10/20/2025 09:08	10/20/2025 15:31	YR
78-93-3	<b>2-Butanone</b>	<b>2.1</b>		ug/m <sup>3</sup>	0.38	23	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR



### Sample Information

**Client Sample ID:** SV-A

**York Sample ID:** 25J0661-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0661

62815-25 Middle St Hollenbeck Ave

Soil Vapor

October 8, 2025 11:15 am

10/10/2025

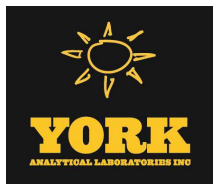
**Q A Volatile Organics, EPA TO15 Full List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
591-78-6	* 2-Hexanone	ND		ug/m <sup>3</sup>	0.34	1.3	1.536	EPA TO-15 Certifications:	10/20/2025 09:08	10/20/2025 15:31	YR
107-05-1	3-Chloropropene	ND		ug/m <sup>3</sup>	0.20	2.4	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
108-10-1	4-Methyl-2-pentanone	ND		ug/m <sup>3</sup>	0.28	0.63	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
67-64-1	<b>Acetone</b>	<b>7.5</b>		ug/m <sup>3</sup>	1.9	18	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
107-02-8	* ^Acrolein	ND		ug/m <sup>3</sup>	0.22	0.35	1.536	EPA TO-15 Certifications:	10/20/2025 09:08	10/20/2025 15:31	YR
107-13-1	Acrylonitrile	ND		ug/m <sup>3</sup>	3.2	17	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
71-43-2	<b>Benzene</b>	<b>6.3</b>		ug/m <sup>3</sup>	0.15	0.49	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
100-44-7	Benzyl chloride	ND		ug/m <sup>3</sup>	0.23	20	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
75-27-4	Bromodichloromethane	ND		ug/m <sup>3</sup>	0.31	1.0	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
75-25-2	Bromoform	ND		ug/m <sup>3</sup>	0.67	1.6	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
74-83-9	Bromomethane	ND		ug/m <sup>3</sup>	0.26	0.60	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
75-15-0	<b>Carbon disulfide</b>	<b>6.6</b>		ug/m <sup>3</sup>	0.12	0.48	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
56-23-5	Carbon tetrachloride	ND		ug/m <sup>3</sup>	0.21	0.24	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
108-90-7	Chlorobenzene	ND		ug/m <sup>3</sup>	0.27	0.71	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
75-00-3	Chloroethane	ND		ug/m <sup>3</sup>	0.23	0.41	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
67-66-3	Chloroform	ND		ug/m <sup>3</sup>	0.19	0.75	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
74-87-3	<b>Chloromethane</b>	<b>0.48</b>		ug/m <sup>3</sup>	0.090	0.32	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m <sup>3</sup>	0.16	0.30	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m <sup>3</sup>	0.27	0.70	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
110-82-7	<b>Cyclohexane</b>	<b>9.5</b>		ug/m <sup>3</sup>	0.15	0.53	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
124-48-1	Dibromochloromethane	ND		ug/m <sup>3</sup>	0.53	1.3	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
75-71-8	<b>Dichlorodifluoromethane</b>	<b>2.7</b>		ug/m <sup>3</sup>	0.23	0.76	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
141-78-6	* Ethyl acetate	ND		ug/m <sup>3</sup>	0.16	28	1.536	EPA TO-15 Certifications:	10/20/2025 09:08	10/20/2025 15:31	YR



### Sample Information

**Client Sample ID:** SV-A

**York Sample ID:** 25J0661-01

**York Project (SDG) No.**

**Client Project ID**

**Matrix**

**Collection Date/Time**

**Date Received**

25J0661

62815-25 Middle St Hollenbeck Ave

Soil Vapor

October 8, 2025 11:15 am

10/10/2025

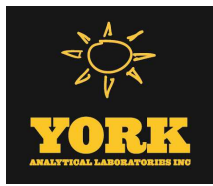
**Q A Volatile Organics, EPA TO15 Full List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-41-4	Ethyl Benzene	4.1		ug/m <sup>3</sup>	0.22	0.67	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
87-68-3	Hexachlorobutadiene	ND		ug/m <sup>3</sup>	0.63	1.6	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
67-63-0	Isopropanol	0.87		ug/m <sup>3</sup>	0.31	2.3	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
98-82-8	Isopropylbenzene	0.83		ug/m <sup>3</sup>	0.12	0.76	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
80-62-6	Methyl Methacrylate	ND		ug/m <sup>3</sup>	0.39	0.63	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m <sup>3</sup>	0.17	0.55	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
75-09-2	Methylene chloride	ND		ug/m <sup>3</sup>	0.18	3.2	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
91-20-3	* ^Naphthalene	ND	CAL-E	ug/m <sup>3</sup>	0.55	8.1	1.536	EPA TO-15 Certifications:	10/20/2025 09:08	10/20/2025 15:31	YR
104-51-8	* n-Butylbenzene	ND		ug/m <sup>3</sup>	0.25	0.84	1.536	EPA TO-15 Certifications:	10/20/2025 09:08	10/20/2025 15:31	YR
142-82-5	n-Heptane	31		ug/m <sup>3</sup>	0.22	0.63	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
110-54-3	n-Hexane	110		ug/m <sup>3</sup>	0.17	0.54	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
103-65-1	* n-Propylbenzene	0.83		ug/m <sup>3</sup>	0.16	0.76	1.536	EPA TO-15 Certifications:	10/20/2025 09:08	10/20/2025 15:31	YR
95-47-6	o-Xylene	5.5		ug/m <sup>3</sup>	0.23	0.67	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
179601-23-1	p- & m- Xylenes	15		ug/m <sup>3</sup>	0.34	1.3	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
622-96-8	* p-Ethyltoluene	ND		ug/m <sup>3</sup>	0.26	0.76	1.536	EPA TO-15 Certifications:	10/20/2025 09:08	10/20/2025 15:31	YR
99-87-6	* p-Isopropyltoluene	ND		ug/m <sup>3</sup>	0.15	0.84	1.536	EPA TO-15 Certifications:	10/20/2025 09:08	10/20/2025 15:31	YR
115-07-1	* Propylene	ND		ug/m <sup>3</sup>	0.13	0.26	1.536	EPA TO-15 Certifications:	10/20/2025 09:08	10/20/2025 15:31	YR
135-98-8	* sec-Butylbenzene	ND		ug/m <sup>3</sup>	0.22	0.84	1.536	EPA TO-15 Certifications:	10/20/2025 09:08	10/20/2025 15:31	YR
100-42-5	Styrene	ND		ug/m <sup>3</sup>	0.20	0.65	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
98-06-6	* tert-Butylbenzene	ND		ug/m <sup>3</sup>	0.32	0.84	1.536	EPA TO-15 Certifications:	10/20/2025 09:08	10/20/2025 15:31	YR
127-18-4	Tetrachloroethylene	5.1		ug/m <sup>3</sup>	0.25	1.0	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
109-99-9	* Tetrahydrofuran	ND		ug/m <sup>3</sup>	0.15	0.91	1.536	EPA TO-15 Certifications:	10/20/2025 09:08	10/20/2025 15:31	YR
108-88-3	Toluene	24		ug/m <sup>3</sup>	0.18	0.58	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR



**Sample Information**

**Client Sample ID:** SV-A

**York Sample ID:** 25J0661-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25J0661

62815-25 Middle St Hollenbeck Ave

Soil Vapor

October 8, 2025 11:15 am

10/10/2025

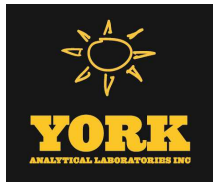
**Q A Volatile Organics, EPA TO15 Full List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m <sup>3</sup>	0.11	0.61	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m <sup>3</sup>	0.28	0.70	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
79-01-6	Trichloroethylene	ND		ug/m <sup>3</sup>	0.13	0.21	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
75-69-4	Trichlorofluoromethane (Freon 11)	ND		ug/m <sup>3</sup>	0.26	0.86	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
108-05-4	Vinyl acetate	ND		ug/m <sup>3</sup>	0.27	0.54	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
593-60-2	Vinyl bromide	ND		ug/m <sup>3</sup>	0.17	0.67	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
75-01-4	Vinyl Chloride	ND		ug/m <sup>3</sup>	0.16	0.20	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR
1330-20-7	<b>Xylenes, Total</b>	<b>20</b>		ug/m <sup>3</sup>	0.55	2.0	1.536	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	10/20/2025 09:08	10/20/2025 15:31	YR



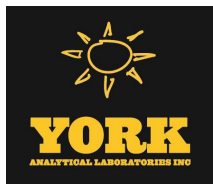
## Analytical Batch Summary

**Batch ID:** BJ51274

**Preparation Method:** EPA TO15 PREP

**Prepared By:** BMC

YORK Sample ID	Client Sample ID	Preparation Date
25J0661-01	SV-A	10/20/25
BJ51274-BLK1	Blank	10/20/25
BJ51274-BS1	LCS	10/20/25



Volatile Organic Compounds in Air by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

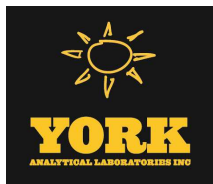
Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BJ51274 - EPA TO15 PREP

Blank (BJ51274-BLK1)

Prepared & Analyzed: 10/20/2025

1,1,1,2-Tetrachloroethane	ND	0.69	ug/m <sup>3</sup>								
1,1,1-Trichloroethane	ND	0.55	"								
1,1,2,2-Tetrachloroethane	ND	0.69	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.77	"								
1,1,2-Trichloroethane	ND	0.55	"								
1,1-Dichloroethane	ND	0.40	"								
1,1-Dichloroethylene	ND	0.20	"								
1,2,4-Trichlorobenzene	ND	37	"								
1,2,4-Trimethylbenzene	ND	0.49	"								
1,2-Dibromoethane	ND	0.77	"								
1,2-Dichlorobenzene	ND	0.60	"								
1,2-Dichloroethane	ND	0.40	"								
1,2-Dichloropropane	ND	0.46	"								
1,2-Dichlorotetrafluoroethane	ND	0.70	"								
1,3,5-Trimethylbenzene	ND	0.49	"								
1,3-Butadiene	ND	0.66	"								
1,3-Dichlorobenzene	ND	0.60	"								
1,3-Dichloropropane	ND	0.46	"								
1,4-Dichlorobenzene	ND	0.60	"								
1,4-Dioxane	ND	1.8	"								
2,2,4-Trimethylpentane	ND	0.23	"								
2-Butanone	ND	15	"								
2-Hexanone	ND	0.82	"								
3-Chloropropene	ND	1.6	"								
4-Methyl-2-pentanone	ND	0.41	"								
Acetone	ND	12	"								
Acrolein	ND	0.23	"								
Acrylonitrile	ND	11	"								
Benzene	ND	0.32	"								
Benzyl chloride	ND	13	"								
Bromodichloromethane	ND	0.67	"								
Bromoform	ND	1.0	"								
Bromomethane	ND	0.39	"								
Carbon disulfide	ND	0.31	"								
Carbon tetrachloride	ND	0.16	"								
Chlorobenzene	ND	0.46	"								
Chloroethane	ND	0.26	"								
Chloroform	ND	0.49	"								
Chloromethane	ND	0.21	"								
cis-1,2-Dichloroethylene	ND	0.20	"								
cis-1,3-Dichloropropylene	ND	0.45	"								
Cyclohexane	ND	0.34	"								
Dibromochloromethane	ND	0.85	"								
Dichlorodifluoromethane	ND	0.49	"								
Ethyl acetate	ND	18	"								
Ethyl Benzene	ND	0.43	"								
Hexachlorobutadiene	ND	1.1	"								
Isopropanol	ND	1.5	"								
Isopropylbenzene	ND	0.49	"								



**Volatile Organic Compounds in Air by GC/MS - Quality Control Data**

**York Analytical Laboratories, Inc.**

Analyte	Result	Reporting	Units	Spike	Source*	%REC	Flag	RPD	RPD	Limit	Flag
		Limit		Level	Result	Limits		Limit			

**Batch BJ51274 - EPA TO15 PREP**

**Blank (BJ51274-BLK1)**

Prepared & Analyzed: 10/20/2025

Methyl Methacrylate	ND	0.41	ug/m <sup>3</sup>								
Methyl tert-butyl ether (MTBE)	ND	0.36	"								
Methylene chloride	ND	2.1	"								
Naphthalene	ND	5.2	"								
n-Butylbenzene	ND	0.55	"								
n-Heptane	ND	0.41	"								
n-Hexane	ND	0.35	"								
n-Propylbenzene	ND	0.49	"								
o-Xylene	ND	0.43	"								
p- & m- Xylenes	ND	0.87	"								
p-Ethyltoluene	ND	0.49	"								
p-Isopropyltoluene	ND	0.55	"								
Propylene	ND	0.17	"								
sec-Butylbenzene	ND	0.55	"								
Styrene	ND	0.43	"								
tert-Butylbenzene	ND	0.55	"								
Tetrachloroethylene	ND	0.68	"								
Tetrahydrofuran	ND	0.59	"								
Toluene	ND	0.38	"								
trans-1,2-Dichloroethylene	ND	0.40	"								
trans-1,3-Dichloropropylene	ND	0.45	"								
Trichloroethylene	ND	0.13	"								
Trichlorofluoromethane (Freon 11)	ND	0.56	"								
Vinyl acetate	ND	0.35	"								
Vinyl bromide	ND	0.44	"								
Vinyl Chloride	ND	0.13	"								
Xylenes, Total	ND	1.3	"								



Volatile Organic Compounds in Air by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BJ51274 - EPA TO15 PREP

LCS (BJ51274-BS1)

Prepared & Analyzed: 10/20/2025

1,1,1,2-Tetrachloroethane	10.9		ppbv	10.0		109	70-130				
1,1,1-Trichloroethane	11.5		"	10.0		115	70-130				
1,1,2,2-Tetrachloroethane	11.2		"	10.0		112	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	11.8		"	10.0		118	70-130				
1,1,2-Trichloroethane	11.4		"	10.0		114	70-130				
1,1-Dichloroethane	10.7		"	10.0		107	70-130				
1,1-Dichloroethylene	10.4		"	10.0		104	70-130				
1,2,4-Trichlorobenzene	10.4		"	10.0		104	70-130				
1,2,4-Trimethylbenzene	11.5		"	10.0		115	70-130				
1,2-Dibromoethane	11.4		"	10.0		114	70-130				
1,2-Dichlorobenzene	12.7		"	10.0		127	70-130				
1,2-Dichloroethane	10.9		"	10.0		109	70-130				
1,2-Dichloropropane	10.8		"	10.0		108	70-130				
1,2-Dichlorotetrafluoroethane	12.6		"	10.0		126	70-130				
1,3,5-Trimethylbenzene	10.9		"	10.0		109	70-130				
1,3-Butadiene	11.7		"	10.0		117	70-130				
1,3-Dichlorobenzene	13.0		"	10.0		130	70-130				
1,3-Dichloropropane	10.9		"	10.0		109	70-130				
1,4-Dichlorobenzene	13.3		"	10.0		133	70-130	High Bias			
1,4-Dioxane	11.0		"	10.0		110	70-130				
2,2,4-Trimethylpentane	11.2		"	10.0		112	70-130				
2-Butanone	10.2		"	10.0		102	70-130				
2-Hexanone	10.9		"	10.0		109	70-130				
3-Chloropropene	10.3		"	10.0		103	70-130				
4-Methyl-2-pentanone	9.89		"	10.0		98.9	70-130				
Acetone	9.50		"	10.0		95.0	70-130				
Acrolein	10.9		"	10.0		109	70-130				
Acrylonitrile	9.84		"	10.0		98.4	70-130				
Benzene	11.4		"	10.0		114	70-130				
Benzyl chloride	12.4		"	10.0		124	70-130				
Bromodichloromethane	11.2		"	10.0		112	70-130				
Bromoform	11.6		"	10.0		116	70-130				
Bromomethane	11.6		"	10.0		116	70-130				
Carbon disulfide	11.2		"	10.0		112	70-130				
Carbon tetrachloride	11.1		"	10.0		111	70-130				
Chlorobenzene	10.8		"	10.0		108	70-130				
Chloroethane	11.4		"	10.0		114	70-130				
Chloroform	11.3		"	10.0		113	70-130				
Chloromethane	12.0		"	10.0		120	70-130				
cis-1,2-Dichloroethylene	10.0		"	10.0		100	70-130				
cis-1,3-Dichloropropylene	11.1		"	10.0		111	70-130				
Cyclohexane	10.9		"	10.0		109	70-130				
Dibromochloromethane	11.4		"	10.0		114	70-130				
Dichlorodifluoromethane	12.0		"	10.0		120	70-130				
Ethyl acetate	9.89		"	10.0		98.9	70-130				
Ethyl Benzene	10.9		"	10.0		109	70-130				
Hexachlorobutadiene	11.4		"	10.0		114	70-130				
Isopropanol	10.7		"	10.0		107	70-130				
Isopropylbenzene	11.0		"	10.0		110	70-130				
Methyl Methacrylate	10.4		"	10.0		104	70-130				



**Volatile Organic Compounds in Air by GC/MS - Quality Control Data**

**York Analytical Laboratories, Inc.**

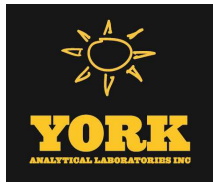
Analyte	Result	Reporting	Units	Spike Level	Source*	%REC	%REC Limits	Flag	RPD	RPD	Flag
		Limit			Result					Limit	

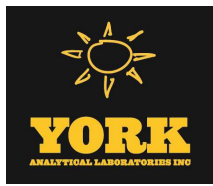
**Batch BJ51274 - EPA TO15 PREP**

**LCS (BJ51274-BS1)**

Prepared & Analyzed: 10/20/2025

Methyl tert-butyl ether (MTBE)	11.1		ppbv	10.0		111	70-130				
Methylene chloride	10.6		"	10.0		106	70-130				
Naphthalene	12.4		"	10.0		124	70-130				
n-Butylbenzene	12.9		"	10.0		129	70-130				
n-Heptane	10.2		"	10.0		102	70-130				
n-Hexane	10.9		"	10.0		109	70-130				
n-Propylbenzene	11.3		"	10.0		113	70-130				
o-Xylene	10.8		"	10.0		108	70-130				
p- & m- Xylenes	21.6		"	20.0		108	70-130				
p-Ethyltoluene	11.7		"	10.0		117	70-130				
p-Isopropyltoluene	11.8		"	10.0		118	70-130				
Propylene	10.8		"	10.0		108	70-130				
sec-Butylbenzene	11.5		"	10.0		115	70-130				
Styrene	11.2		"	10.0		112	70-130				
tert-Butylbenzene	11.3		"	10.0		113	70-130				
Tetrachloroethylene	11.0		"	10.0		110	70-130				
Tetrahydrofuran	10.1		"	10.0		101	70-130				
Toluene	10.8		"	10.0		108	70-130				
trans-1,2-Dichloroethylene	10.8		"	10.0		108	70-130				
trans-1,3-Dichloropropylene	11.4		"	10.0		114	70-130				
Trichloroethylene	10.3		"	10.0		103	70-130				
Trichlorofluoromethane (Freon 11)	11.5		"	10.0		115	70-130				
Vinyl acetate	11.0		"	10.0		110	70-130				
Vinyl bromide	11.9		"	10.0		119	70-130				
Vinyl Chloride	11.2		"	10.0		112	70-130				





## Sample and Data Qualifiers Relating to This Work Order

CAL-E The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration (average Rf>20%)

### Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias ) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.



# Field Chain-of-Custody Record - AIR

ALS Project No.

25500001

ALS' Standard Terms & Conditions are listed on the back side of this document. This legal document serves as your written authorization for ALS to proceed with the analyses requested below. Your signature binds you to ALS' Standard Terms & Conditions.

132-02 89th Ave Queens, NY 11418    clientservices@yorklab.com    alsglobal.com/usaenviro    800-306-YORK    800-306-9675

Page 1 of 1

YOUR Information		Report To:	Invoice To:	YOUR Project Number	Turn-Around Time
Company: DAY Environmental	Company:	Company:	Company:	62815-ZS	RUSH - Next Day
Address: Charles Hampton 1563 Lyell Ave.	Address:	Address:	Address:		RUSH - Two Day
Phone:	Phone:	Phone:	Phone:	YOUR Project Name Middle St. & Hollenbeck Ave.	RUSH - Three Day
Contact:	Contact:	Contact:	Contact:		RUSH - Four Day
E-mail:	E-mail:	E-mail:	E-mail:	YOUR PO#:	RUSH - Five Day
					Standard (6-9 Day) <input checked="" type="checkbox"/>

Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by ALS are resolved.

Brendan O'Grady  
Boston

Samples Collected by: (print AND sign your name)

Air Matrix Codes	Samples From	Report / EDD Type (circle selections)	Reg. Comp.
AI: Indoor Ambient Air	New York <input checked="" type="checkbox"/>	Summary Report <input checked="" type="checkbox"/> CT RCP    Standard Excel EDD	Compared to the following Regulation(s): (please fill in)
AO: Outdoor Amb. Air	New Jersey <input type="checkbox"/>	QA Report <input type="checkbox"/> CT RCP DQA/DUE    EQUIS (Standard)	
AE: Vapor Extraction Well Process Gas/Effluent	Connecticut <input type="checkbox"/>	NY ASP A Package <input type="checkbox"/> NJDEP Reduced <u>NYSDEC EQUIS</u>	
AS: Soil Vapor/Sub-Slab	Pennsylvania <input type="checkbox"/>	NY ASP B Package <input checked="" type="checkbox"/> Deliverables    NJDEP SRP HazSite	
	Other: <input type="checkbox"/>	NJDKQP    Other: _____	

Certified Canisters: Batch <input checked="" type="checkbox"/> Individual <input type="checkbox"/>		Please enter the following REQUIRED Field Data				Reporting Units: ug/m <sup>3</sup> <input checked="" type="checkbox"/> ppbv _____ ppmv _____			
Sample Identification	Date/Time Sample Start	Sample End	Matrix	Canister Vacuum (inHg) Before    After		Canister ID #	Flow Cont. ID #	Canister Size (L)	Analysis Requested
SU-A	10/18/25 9:15	11:15	AS	-20	-2	36889	17985	6	TO-15 VOCs

<b>Comments:</b>		<b>Container Ship Date:</b> 10/18/25	<b>Detection Limits Required</b> ≤ 1 ug/m3 _____ NYSDEC V1 Limits _____ Routine Survey <input checked="" type="checkbox"/> Other _____
1. Samples Relinquished by / Company Brendan O'Grady / DAY ENV. / 10/18/25 14:15	Date/Time	1. Samples Received by / Company Fed ex / 10/18/25 14:45	Date/Time
2. Samples Received by / Company	Date/Time	3. Samples Relinquished by / Company	Date/Time
4. Samples Relinquished by / Company	Date/Time	4. Samples Received by / Company	Date/Time
		Samples Received in LAB by <i>[Signature]</i> 10/10/25 10:00 Date / Time Temperature Degrees C	



DAY ENVIRONMENTAL, INC.

ENVIRONMENTAL CONSULTANTS  
AN AFFILIATE OF DAY ENGINEERING, P.C.

**INVOICE NO. DE25364**

**DATE:** November 6, 2025

**TO:** Mr. Jeffrey Cook  
Managing General Partner & CEO  
Cook Properties  
90 Airpark Drive, Suite 400  
Rochester, NY 14624

**PROJECT #6281s-25** **PHASE II ENVIRONMENTAL SITE ASSESSMENT**  
**MIDDLE STREET & HALLENBECK AVENUE**  
**GENEVA, NEW YORK**

Day Environmental, Inc. completed a Phase II Environmental Site Assessment (Phase II ESA) at the above-referenced site in accordance with the provisions outlined in a proposal dated May 28, 2025 (authorized by Cook Properties on September 16, 2025).

Total Lump Sum Amount	\$ 8,500.00
Less Retainer Received	\$ 4,500.00
<b>TOTAL AMOUNT DUE</b>	<b>\$ 4,000.00</b>

**PLEASE MAKE CHECKS PAYABLE TO:**

**DAY ENVIRONMENTAL, INC.**  
**1563 LYELL AVENUE**  
**ROCHESTER, NEW YORK 14606**

Raymond L. Kampff, Associate

Interest will be charged at the rate of 1 ½% per month (18% per annum) on all unpaid amounts thirty (30) days from the invoice date.

1563 LYELL AVENUE  
ROCHESTER, NEW YORK 14606  
(585) 454-0210

[www.dayenvironmental.com](http://www.dayenvironmental.com)



DAY ENVIRONMENTAL, INC.

ENVIRONMENTAL CONSULTANTS  
AN AFFILIATE OF DAY ENGINEERING, P.C.

November 7, 2025

Mr. Jeffrey Cook  
Managing General Partner & CEO  
Cook Properties  
90 Airpark Drive, Suite 400  
Rochester, New York 14624

RE: Addendum Proposal #1 for Environmental Services  
Middle Street & Hallenbeck Avenue (No street #)  
Geneva, New York

Dear Mr. Cook:

As requested, Day Environmental, Inc. (DAY) is submitting this Addendum Proposal #1 to Cook Properties (Client) for environmental Services at the above-referenced property (Site).

## **BACKGROUND**

DAY completed a Phase II Environmental Site Assessment (Phase II ESA) at the Site, and the Phase II ESA report dated November 2025 (DAY File #6281S-25) identified the presence of apparent fill material within the subsurface at the Site. The apparent fill material consists of re-worked soil that contains various anthropogenic materials (i.e., asphalt/cinders, slag, ash, and/or glass), and it was encountered to a depth up to approximately 5.5 ft. bgs in the test borings advanced for the Phase II ESA study. Samples submitted for testing as part of the Phase II ESA contained concentrations of constituents that exceed regulatory guidance values, including the pesticide 4,4'-DDE, and metals lead and mercury.

## **PURPOSE**

The purpose of the environmental services outlined herein is to 1) undertake limited subsurface studies and sampling/analytical testing at the Site to delineate the vertical and areal extent of soil/fill materials present at the Site and 2) to prepare a Site Management Plan (SMP) outlining procedures to be implemented during future development.

## **LIMITATIONS**

The findings and conclusions presented as part of the proposed scope of work will be based upon an evaluation of a limited number of samples and DAY's interpretation of the data collected as part of the Phase II ESA and the studies described in this proposal. Conditions between sample locations may vary and, as such, the findings and conclusions presented in the report should be considered as a professional opinion based solely on the scope of work completed by DAY. If additional data becomes available in the future, it may be necessary to re-evaluate the opinions developed by DAY.

1563 LYELL AVENUE  
ROCHESTER, NEW YORK 14606  
(585) 454-0210  
FAX (585) 454-0825

[www.dayenvironmental.com](http://www.dayenvironmental.com)

## **SCOPE OF WORK**

Pursuant to achieving the stated purpose, DAY proposes the following tasks.

### **Task 1.0 Test Borings**

DAY will retain the services of a subcontractor for up to one-half day (i.e., four hours, or less, on the Site) to advance test borings in the northern portion of the Site using direct-push sampling methods to evaluate the nature and extent of fill material at the Site. It is assumed that each test boring will be advanced to a depth up to 8 ft. below ground surface (bgs), or into the top of the apparent indigenous soil, whichever is less. Macrocore samplers will be used to collect soil samples at each test boring location. This Addendum Proposal #1 assumes that test borings can be advanced without the use of a concrete coring device. If concrete coring is required, the Client would be advised the additional fee required to complete the cutting/coring of concrete.

DAY will screen the Macrocore and associated headspace soil samples in the field with a photoionization detector (PID), and observe the samples for evidence of apparent contamination (e.g., odors, staining, and free product). Other portions of the samples may be retained for possible subsequent testing by an analytical laboratory. DAY will prepare test boring logs describing pertinent information (e.g., PID measurements, evidence of contamination, lithology, sample moisture, sample depth intervals, boring depths, evidence of water table, etc.).

The locations of the test borings will be tape-measured in relation to existing site features, or located using a GPS receiver.

Upon completion of sampling, the test borings will be backfilled with drill cuttings and/or bentonite clay chips. No other restoration is included as part of this proposal. Drill cuttings that exhibit evidence of impact or that cannot be used for backfill will be containerized and left onsite for future characterization and disposal. Disposable investigation derived waste (e.g., macrocore liners, gloves, etc.) will be containerized and disposed of as solid waste. This Addendum Proposal #1 does not include characterization testing or disposal of the containerized waste materials.

### **Task 2.0 Analytical Laboratory Testing**

This Addendum Proposal #1 assumes that the following samples collected during activities described in Task 1.0 and Task 2.0 will be submitted under chain-of-custody control to a NYSDOH ELAP-certified analytical laboratory for testing:

- Up to six soil samples will be tested for Total Lead using USEPA Method 6010.
- Up to six soil samples will be tested for Total Mercury using USEPA Method 7471.
- Up to one soil sample will be tested for TCL pesticides using USEPA Method 8082.
- Up to five soil samples will be placed on hold for possible future testing of TCL pesticides using USEPA Method 8082.

The actual number of samples tested and/or the test parameters may vary depending on the conditions encountered. However, the cost of the analytical laboratory testing will not increase without the prior authorization of the Client.

### **Task 3.0 Data Evaluation**

Following receipt of the analytical laboratory test results (anticipated ten business days after the submittal of samples for testing) DAY will evaluate the data collected pursuant to preparation of a Site Management Plan (SMP) for the Site (refer to Task 5.0)

### **Task 4.0 Site Management Plan**

Following the completion of Task 3.0 and a determination of the redevelopment plans for the Site, DAY will prepare a SMP designed to provide guidance on addressing future disturbances, handling, staging, characterization, and management (re-use vs. disposal) of disturbed or displaced soil/fill material. The SMP will also include contingencies for addressing other unanticipated environmental conditions that may exist at the Site, which may not have been specifically encountered at the Site during the Phase II ESA and the studies described herein. This task includes time to also correspond with the Client and representatives of its redevelopment team to integrate the SMP with redevelopment plans. The budget estimate for this task assumes that a pdf of the SMP will be submitted electronically to the Client.

### **COST**

Based upon DAY's current understanding of the level of effort necessary to complete the scope of work outlined herein, the total lump sum cost for DAY to perform Task 1.0 through Task 5.0 is \$7,400.00. Billings for this work will be based upon a lump sum amount in accordance with applicable conditions included in DAY's Standard Terms and Conditions (included in Appendix A of DAY's proposal dated May 28, 2025). In the event additional work beyond that described herein is necessary, the Client will be notified.

### **TERMS AND CONDITIONS**

The work outlined herein will be done in accordance with the terms and conditions stated in Attachment A and this Addendum Proposal #1 for services.

This Addendum Proposal #1 does not include costs associated with disposal of any contaminated materials (i.e., contaminated soils), nor does it include professional services in relation to developing a remediation plan/program, if required.

This Addendum Proposal #1 does not include costs to meet or interface with regulatory authorities (e.g., NYSDEC).

Samples of soil, water and other material collected as part of DAY's work will be retained by DAY for a period of 30 days following the submission of DAY's final report. The Client agrees to pay the cost to store samples beyond that date. In the event samples are contaminated and/or require specialized handling/disposal, the Client will be responsible for any additional costs associated with such work.

The Client agrees to indemnify, defend, and hold DAY harmless from and against all claims, damages, losses, and expenses, including reasonable attorney's fees, arising in connection with the services to be performed by DAY or any of its subcontractors, employees, or agents, which may be

caused or result from the Client's failure to notify the owner of the Site and to obtain the owner's concurrence that the Client has retained DAY and that DAY is performing the services contemplated by this agreement. It is expressly understood and agreed that the Client's agreement to indemnify shall survive the termination of this agreement.

In the case where DAY encounters information or a situation as part of these professional services that DAY is required by law to report, the Client acknowledges that DAY can disclose the information or situation to the owner of the Site and appropriate regulatory agencies (i.e., the NYSDEC), and that the Client will not object to or prohibit such disclosure.

DAY, or its subcontractor, will arrange for the underground utility stakeout prior to conducting intrusive studies. In addition, the Client will be responsible for determining the location of connecting lateral lines and private utilities and identifying them to DAY or its subcontractor. DAY or its subcontractor will not assume responsibility for liabilities or costs associated with disturbing or damaging utility lines not properly identified.

#### **ACCEPTANCE**

This Addendum Proposal #1 may be accepted by signing in the appropriate spaces below and returning one copy to DAY. A retainer of \$3,000.00 will be required prior to the start of work. Issuance of a purchase order subsequent to the submittal of this Addendum Proposal #1, in the amount of the cost specified on the proposal and/or otherwise referencing the proposal, implicitly acknowledges acceptance of this Addendum Proposal #1 and Standard Terms and Conditions included in the proposal dated May 28, 2025, which shall take precedence over other terms and conditions that may be included and/or referenced in the purchase order. This Addendum Proposal #1 for services, the Day's Proposal dated May 28, 2025 and the Standard Terms and Conditions shall constitute the entire agreement between the parties. This Addendum Proposal#1 is valid for a period of 30 days from the date of issue.

If there are questions regarding this Addendum Proposal #1, please contact this office.

Very truly yours,  
Day Environmental, Inc.



Raymond L. Kampff  
Principal

November 7, 2025  
Mr. Jeffrey Cook  
Page 5

\* \* \* \* \*

**ACCEPTED:**

**Authorized Representative of Cook Properties**

BY: \_\_\_\_\_

DATE: \_\_\_\_\_

PRINTED NAME: \_\_\_\_\_

POSITION: \_\_\_\_\_