

Environmental Advantage

Environmental Advantage, Inc. 3636 N. Buffalo Road Orchard Park, New York 14127
Industrial Compliance, Hazardous Materials Management, Site Assessment/Remediation

October 29, 2025

Joshua Cook, DER Project Manager
New York State Department of Environmental Conservation
Division of Environmental Remediation, Region 7
5786 Widewaters Parkway
Syracuse, New York 13214

Re: **Periodic Review Report – October 2025; DEC Site #755013**
Campagnolo Property, 503-511 North Meadow Street, Ithaca, New York

Dear Mr. Cook:

In accordance with the Site Management Plan for NYSDEC Site Number 755013, and NYSDEC's July 8, 2025 letter to Mr. Benedetto Campagnolo regarding the preparation and submittal of a Site Management Periodic Review Report and IC/EC Certification, please find attached a Periodic Review Report that includes the appropriate certifications and the 2025 Routine Progress Report.

If you have comments or questions regarding the contents of these documents, please contact me directly.

Very truly yours,
ENVIRONMENTAL ADVANTAGE, INC.



C. Mark Hanna, CHMM
President

Attachments

cc: B. Campagnolo
V. Campagnolo

08203\Campagnolo\ CY 2025\ NYSDEC Campagnolo 2025 PRR 103125



Periodic Review Report

Campagnolo Property
503-511 North Meadow Street
Ithaca, New York 14850

NYSDEC Site Number: 755013

Prepared by:
Environmental Advantage, Inc.
3636 North Buffalo Road
Orchard Park, New York 14127
(716) 667-3130

October 29, 2025

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1.0 EXECUTIVE SUMMARY

1.1 Site Summary

The Campagnolo Property ("Site") consists of an approximately 0.45 acre parcel located at 503-511 North Meadow Street in the City of Ithaca, Tompkins County, New York. Site boundaries are provided in Figure 1 (Appendix A). Currently the Site is improved with a two-story building of concrete construction totaling approximately 3,200 square feet of leased mixed commercial space, identified as SBL Nos. 51-1-18.1. Asphalt and/or concrete paved parking surfaces surround the building on all sides. On the southern portion of the site is a one-story building utilized as a restaurant. The restaurant is identified as SBL Nos. 51-1-18.2. Directly off-site are buildings currently used for a combination of residential and commercial purposes. **Please Note:** The northern adjacent off-site residence building was demolished in the spring of 2021.

1.2 Site History

The Site was previously used for dry cleaning operations from the late 1960s through 1977 which resulted in the contamination of the soil profile, soil vapor, and groundwater. The primary contaminants of concern within the contaminated area are tetrachloroethene (PCE) and its breakdown compounds, including cis-1,2-dichloroethene (cis-1,2-DCE), trichloroethene (TCE), and/or vinyl chloride. No volatile organic compounds (VOCs) were detected at concentrations exceeding unrestricted use criteria in soil.

The area of impact is primarily limited to the western and southern corner of the current Site building. PCE and its breakdown compounds have migrated off-Site via the groundwater; however, dissolved phase concentrations are very low and limited in horizontal and vertical extent. Based on the investigations performed to-date, the horizontal extent of groundwater contamination in the upper water table aquifer has been delineated. A sub-slab depressurization (SSD) system was installed in the dry cleaner building in early 2003, and additional SSD systems were installed in two off-Site commercial buildings in 2008; presented in Figure 2 (Appendix A). **Please Note:** The northern adjacent off-site residence building was demolished in the spring of 2021; therefore, the associated SSD system was eliminated and is no longer a part of this Site monitoring program.

1.3 Summary of Remedial Program

The goal of the remedial program is to restore the Site to pre-disposal conditions to the extent feasible. At a minimum, the remedy will eliminate or mitigate all significant threats to public health and the environment presented by the contamination identified at the Site through the proper application of scientific and engineering principles. The Remedial Objectives for this Site are:

1. A remedial program will be implemented to provide the details necessary for the construction, operation, maintenance, and monitoring of the selected remedy.

2. Engineering Controls (ECs) in the form of operation, maintenance and monitoring of existing SSD systems.
3. The operation of the components of the remedy will continue until the remedial objectives have been achieved, or until the NYSDEC (“Department”) determines that continued operation is technically impracticable or not feasible.
4. Execution and recording of an Institutional Control (IC) in the form of an Environmental Easement to restrict land use and prevent future exposure to any contamination remaining at the Site.
5. Development and implementation of a Site Management Plan (SMP) for long term management of remaining contamination as required by the Environmental Easement, which includes plans for: (1) ICs and ECs, (2) Monitoring Plan, and (3) Excavation Management Plan.

1.4 Effectiveness of Remedy

To date, the remedial measures in place are functioning properly, and the Site remedy continues to be protective of public health and the environment. Details of the effectiveness of the remedy are illustrated as follows:

- All components of the remedy remain in place and are effective.
- All conditions of the ICs/ECs at the Site remain in place. This includes the following: the SSD systems are properly operating, maintained and monitored; and an Environmental Easement is in place. There have been no changes to the use of the Site or groundwater (details are provided in Section 2.0 below).
- The Monitoring Plan remains in place, although the Department previously approved the suspension of annual groundwater sampling of the three monitoring wells included in the sampling program to a triennial term (once every three years)¹. In addition, the Department approved the suspension of sampling for monitoring well CP-MW-03S². Annual tasks still include the evaluation of the potential for soil vapor intrusion into any on-Site buildings. Please Note: The northern adjacent off-site residence building was demolished in the spring of 2021; therefore, the associated SSD system was eliminated and is no longer a part of this Site monitoring program.
- The Operation & Maintenance Plan (O&M Plan) remains in place to operate, monitor and maintain the existing SSD systems. The SSD systems are inspected and maintained annually.

¹ NYSDEC letter from Gary Priscott, Project Manager to Benedetto Campagnolo, dated October 31, 2016, indicating the suspension of annual groundwater monitoring until 2019.

² NYSDEC letter from Gary Priscott, Project Manager to Benedetto Campagnolo, dated January 30, 2023, indicating the suspension of annual groundwater sampling at CP-MW-03S.

1.5 Compliance and Recommendations

To date, there are no areas of non-compliance regarding the SMP. At this time, there are no proposed changes to the SMP, or the frequency for submittal of PRRs.

2.0 IC/EC PLAN COMPLIANCE REPORT

Engineering Controls (ECs) on-Site include the operation, maintenance and monitoring of existing SSD systems. ICs on-Site include an Environmental Easement which specifies the following:

1. The remedial party or Site owner is required to complete and submit to the Department a periodic certification of ICs/ECs in accordance with 6 NYCRR Part 375-1.8(h)(3); this is provided in Appendix B.
2. Limit the use and development of the Site to commercial and/or industrial uses only. Any future intrusive work that may encounter or disturb the remaining contamination will be performed in compliance with the Excavation Management Plan (provided in Appendix A to the Site Management Plan).
3. Restricts the use of groundwater as a source of potable or process water, without necessary water quality treatment as determined by the NYSDEC, NYSDOH or County DOH.
4. Requires compliance with the NYSDEC approved SMP.

The ECs and ICs are fully in place and continue to remain effective. There have been no significant changes in the Site's use since the implementation of the Site Management Plan. No further changes to the plan are recommended at this time. **Please Note:** The northern adjacent off-site residence building was demolished in the spring of 2021; therefore, the associated SSD system was eliminated and is no longer a part of this Site monitoring program.

3.0 MONITORING PLAN COMPLIANCE REPORT

The Monitoring Plan, which was originally revised in 2016 to suspend annual groundwater sampling to a triennial term and revised in 2022 to suspend triennial groundwater sampling at CP-MW-03S, includes the following:

- Triennial sampling and analysis of groundwater (completed in 2025) of two selected monitoring wells (CP-MW-01S and CP-MW-05S) for VOCs, using USEPA Method 8260B, Target Compound List (TCL). The monitoring well array is identified on Figure 3 (Appendix A).
- A schedule of monitoring requirements and frequency of submittals to the Department.

- Evaluation of the potential for soil vapor intrusion for existing buildings if building use changes significantly, or if a vacant building becomes occupied.
- Evaluation of the potential for soil vapor intrusion for any buildings developed on the Site, including provisions for mitigation of any impacts identified.
- Previously, the potential for soil vapor intrusion for the one off-Site residence was evaluated, however, this northern adjacent off-site residence building was demolished in the spring of 2021; therefore, the associated SSD system was eliminated and is no longer a part of this Site monitoring program.

On October 2 2025, a Routine Progress Report (RPR) was completed for the Site (Appendix C). The activities summarized in this report were completed in October 2025, and included the following:

- All of the SSD systems were inspected, including the following:
 - On-Site Commercial Building: The manometer appeared to be in good working order and functioning properly, as a pressure differential was noted. Additionally, the air flow alarm adjacent to the associated manometer appeared to be in good working order and functioning properly, as the alarm was not displaying a flashing red warning light.
 - On-Site Restaurant Building: Both the northern and southern manometers inside of the restaurant building appeared to be in good working order and functioning properly, as pressure differentials were noted at both locations. Additionally, the air flow alarms adjacent to the associated manometers appeared to be in good working order and functioning properly, as the alarms were not displaying a flashing red warning light.
 - Northern Adjacent Residence/Daycare Center: Building was demolished in the spring of 2021; therefore, the associated SSD system was eliminated.
- All of the six groundwater monitoring wells related to the on-Site monitoring program were observed and appeared to be in good condition, except for the following:
 - The well cover for monitoring well CP-MW-01S is in good physical condition; however, the well cover is no longer set into the ground.
 - CP-MW-03S was unable to be gauged due to the encasement of the well cover in concrete.
 - The screws associated with monitoring well CP-MW-05S well cover appears to be damaged and cannot tighten. Due to this, the well cover is not fully tightened in place.
- The two groundwater monitoring wells included in the sampling program identified as CP-MW-01S and CP-MW-05S were gauged and groundwater samples were collected. The two wells were sampled for VOCs TCL, via EPA

Method 8260. Analytical result summary tables are presented in the Routine Progress Report (Appendix B; Tables 2 and 3 are presented in Attachment 2).

4.0 OPERATION & MAINTENANCE PLAN COMPLIANCE REPORT

The Operation & Maintenance Plan (O&M Plan) describes the measures necessary to operate, monitor and maintain the existing SSD systems. The O&M Plan includes procedures for routine operation, shutdown, general maintenance and monitoring requirements, and record keeping.

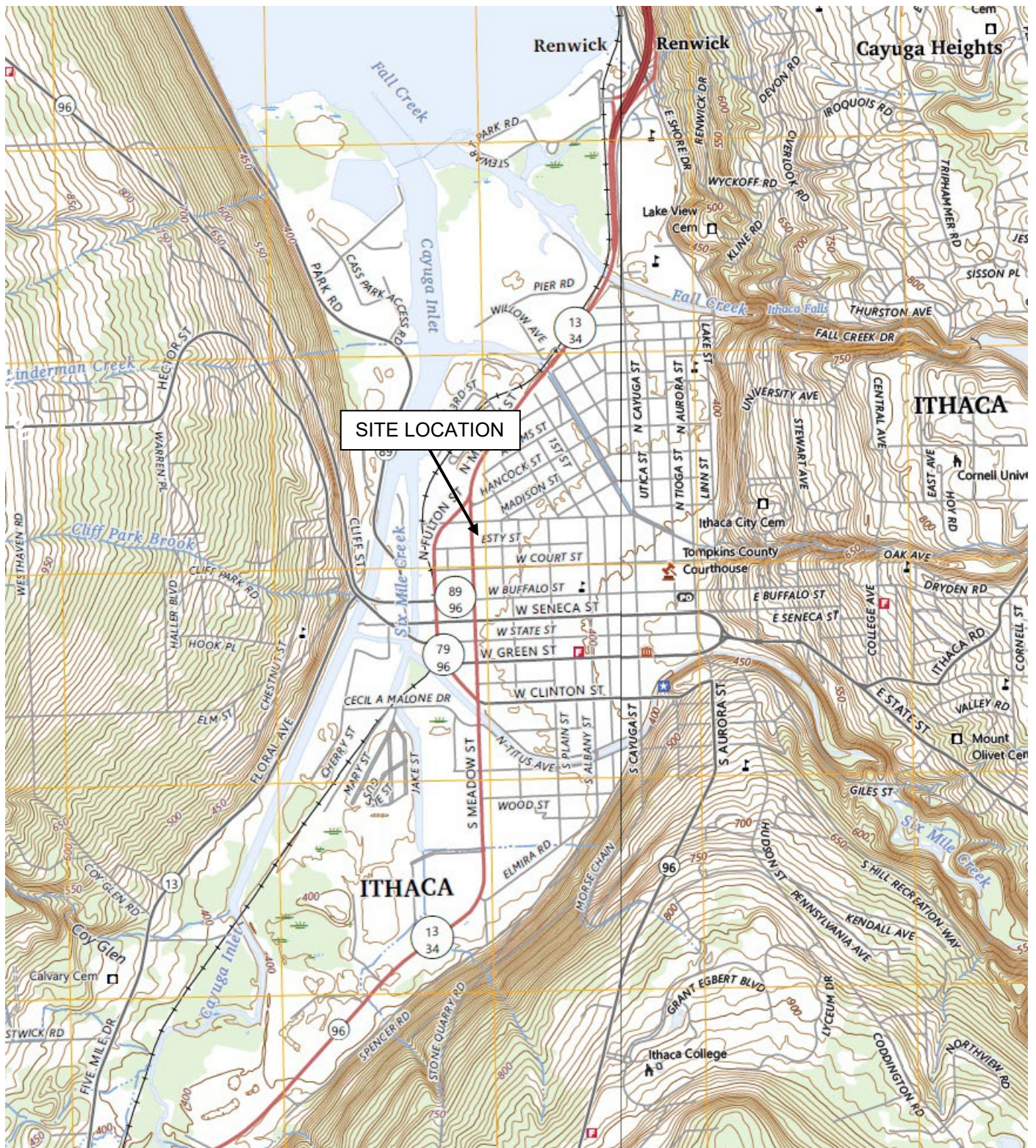
- The SSD systems continue to function properly. These SSD systems will be tested if, in the course of the system lifetime, significant changes are made to the system and the system must be restarted. The SSD systems will be inspected and maintained at least annually. Additional inspections and/or sampling may occur when a suspected failure of the SSD system has been reported or an emergency occurs. The O&M Plan is fully in place, with no deficiencies in compliance. **Please Note:** The northern adjacent off-site residence building was demolished in the spring of 2021; therefore, the associated SSD system was eliminated and will no longer be part of the O&M plan. No changes to the plan are recommended at this time.

5.0 CONCLUSIONS AND RECOMMENDATIONS

All components of the Site Management Plan have been met during the reporting period, including Engineering Controls, Institutional Controls, the Site Monitoring Plan, and the Operation & Maintenance Plan. Based on the activities conducted at the Site during the reporting period, the Site remedy continues to be protective of public health and the environment. The requirements for Site closure have not yet been met, and no changes to the frequency of PRR submittals are recommended at this time.

APPENDIX A

FIGURES



THIS DRAWING IS FOR ILLUSTRATIVE AND INFORMATIONAL PURPOSES ONLY AND WAS ADAPTED FROM USGS ITHACA WEST, NY & ITHACA EAST, NY 2023 QUADRANGLES



ENVIRONMENTAL ADVANTAGE, INC.

Regulatory Compliance – Site Investigations – Facility Inspections

SITE LOCATION

CAMPAGNOLO PROPERTY

503-511 NORTH MEADOW STREET
ITHACA, NEW YORK

DRAWN BY: SS

SCALE: NOT TO SCALE

PROJECT: 08202

CHECKED BY: CMH

DATE: 12/2024

FIGURE NO: 1

N. MEADOW STREET

Commercial Building

Commercial Building Manometer

Restaurant Building

Northern Restaurant SSD Manometer

Southern Restaurant SSD Manometer

ESTY STREET



ENVIRONMENTAL ADVANTAGE, INC.

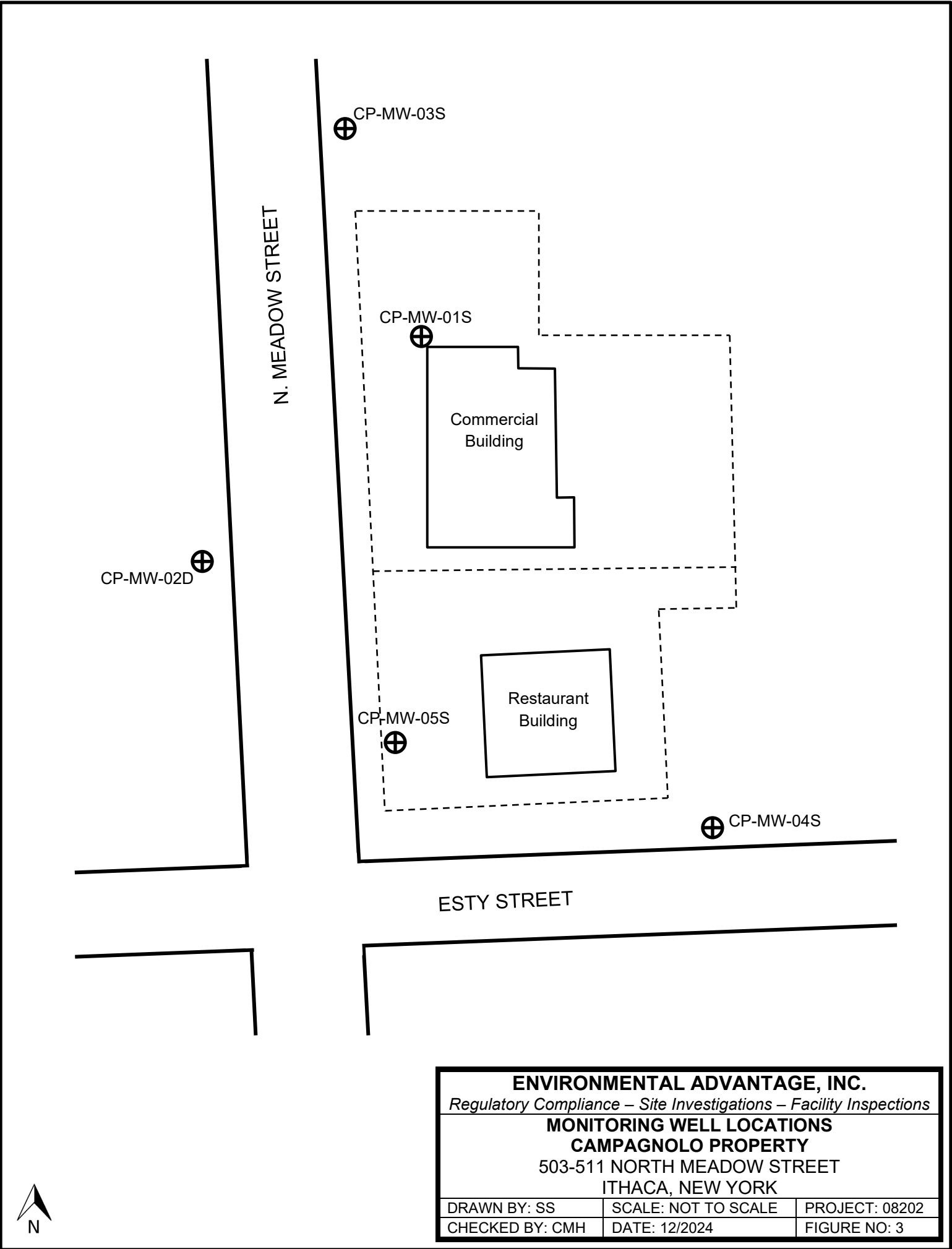
Regulatory Compliance – Site Investigations – Facility Inspections

SSD LOCATIONS

CAMPAGNOLO PROPERTY

503-511 NORTH MEADOW STREET
ITHACA, NEW YORK

DRAWN BY: SS	SCALE: NOT TO SCALE	PROJECT: 08202
CHECKED BY: CMH	DATE: 12/2024	FIGURE NO: 2



ENVIRONMENTAL ADVANTAGE, INC.		
Regulatory Compliance – Site Investigations – Facility Inspections		
MONITORING WELL LOCATIONS		
CAMPAGNOLO PROPERTY		
503-511 NORTH MEADOW STREET		
ITHACA, NEW YORK		
DRAWN BY: SS	SCALE: NOT TO SCALE	PROJECT: 08202
CHECKED BY: CMH	DATE: 12/2024	FIGURE NO: 3

APPENDIX B

**INSTITUTIONAL CONTROLS/ENGINEERING CONTROLS CERTIFICATION
FORM**



Enclosure 2
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Site Management Periodic Review Report Notice
Institutional and Engineering Controls Certification Form



Site Details

Box 1

Site No. 755013

Site Name Campagnolo Property

Site Address: 503-511 North Meadow Street Zip Code: 14850

City/Town: Ithaca

County: Tompkins

Site Acreage: 0.500

Reporting Period: October 01, 2022 to October 01, 2025

YES NO

1. Is the information above correct?

☒ ☐

If NO, include handwritten above or on a separate sheet.

2. Has some or all of the site property been sold, subdivided, merged, or undergone a tax map amendment during this Reporting Period?

☐ ☒

3. Has there been any change of use at the site during this Reporting Period (see 6NYCRR 375-1.11(d))?

☐ ☒

4. Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period?

☐ ☒

If you answered YES to questions 2 thru 4, include documentation or evidence that documentation has been previously submitted with this certification form.

5. Is the site currently undergoing development?

☐ ☒

Box 2

YES NO

6. Is the current site use consistent with the use(s) listed below?

Commercial and Industrial

☒ ☐

7. Are all ICs in place and functioning as designed?

☒ ☐

IF THE ANSWER TO EITHER QUESTION 6 OR 7 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Benedetto Campagnolo
Signature of Owner, Remedial Party or Designated Representative

7-20-25
Date

IC CERTIFICATIONS

SITE NO. 755013

Box 6

SITE OWNER OR DESIGNATED REPRESENTATIVE SIGNATURE

I certify that all information and statements in Boxes 1, 2, and 3 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Benedetto Campasole at 507 1/2 N. Mendon St Ithaca NY
print name print business address

am certifying as Owner (Owner or Remedial Party)

for the Site named in the Site Details Section of this form.

Benedetto Campasole
Signature of Owner, Remedial Party, or Designated Representative
Rendering Certification

7-20-25
Date

EC CERTIFICATIONS

Box 7

Qualified Environmental Professional Signature

I certify that all information in Boxes 4 and 5 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Benedetto Campesol at 507 1/2 Umeda St Ithaca NY
print name print business address

am certifying as a Qualified Environmental Professional for the Owner
(Owner or Remedial Party)

Benedetto Campesol 7-20-25
Signature of Qualified Environmental Professional, for Stamp Date
the Owner or Remedial Party, Rendering Certification (Required for PE)



Enclosure 2
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Site Management Periodic Review Report Notice
Institutional and Engineering Controls Certification Form



Site Details

Box 1

Site No. **755013**

Site Name **Campagnolo Property**

Site Address: 503-511 North Meadow Street Zip Code: 14850
City/Town: Ithaca
County: Tompkins
Site Acreage: 0.500

Reporting Period: October 01, 2022 to October 01, 2025

YES NO

1. Is the information above correct? ☐ ☐

If NO, include handwritten above or on a separate sheet.

2. Has some or all of the site property been sold, subdivided, merged, or undergone a tax map amendment during this Reporting Period? ☐ ☐

3. Has there been any change of use at the site during this Reporting Period (see 6NYCRR 375-1.11(d))? ☐ ☐

4. Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period? ☐ ☐

If you answered YES to questions 2 thru 4, include documentation or evidence that documentation has been previously submitted with this certification form.

5. Is the site currently undergoing development? ☐ ☐

Box 2

YES NO

6. Is the current site use consistent with the use(s) listed below?
Commercial and Industrial ☐ ☐

7. Are all ICs in place and functioning as designed? ☐ ☐

**IF THE ANSWER TO EITHER QUESTION 6 OR 7 IS NO, sign and date below and
DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.**

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Signature of Owner, Remedial Party or Designated Representative

Date

Description of Institutional ControlsParcelOwnerInstitutional Control**51-1-18.1**

Benedetto & Giuliana Campagnolo

Ground Water Use Restriction
Landuse Restriction
Monitoring Plan
Site Management Plan

IC/EC Plan
O&M Plan

A series of Institutional Controls are required by the ROD to: (1) operate, maintain and monitor Engineering Control systems (sub-slab depressurization systems); (2) requires the remedial party or site owner to complete and submit to the NYSDEC a periodic certification of institutional and engineering controls in accordance with Part 375-1.8(h)(3); (3) limit the use and development of the site to commercial and/or industrial uses only; (4) restricts the use of the groundwater as a source of potable or process water, without necessary water quality treatment as determined by the NYSDEC, NYSDOH or County DOH; and, (5) requires compliance with the NYSDEC approved Site Management Plan. Adherence to these Institutional Controls on the site is required by the Environmental Easement and will be implemented under the Site Management Plan.

For this site, the Site Management Plan includes the following:

1. an Institutional and Engineering Control Plan that identifies all use restrictions and engineering controls for the site and details the steps and media-specific requirements necessary to assure the following institutional and/or engineering controls remain in place and effective.
2. a Monitoring Plan to assess the performance and effectiveness of the remedy. The plan includes, but is not limited to: (a) monitoring of groundwater to assess the apparent degradation of contaminants; (b) a schedule of monitoring and frequency of submittals to the Department; (c) provision to evaluate the potential for vapor intrusion for any buildings developed on the site, including provision for mitigation of any impacts identified; (d) provision to evaluate the potential for soil vapor intrusion for existing buildings if building use changes significantly or if a vacant building become occupied.
3. an Excavation Management Plan which describes management of soil and other media in the event of excavations in potentially contaminated portions of the site.

51-1-18.2

Benedetto & Giuliana Campagnolo

O&M Plan
Ground Water Use Restriction
Landuse Restriction
Monitoring Plan
Site Management Plan

A series of Institutional Controls are required by the ROD to: (1) operate, maintain and monitor Engineering Control systems (sub-slab depressurization systems); (2) requires the remedial party or site owner to complete and submit to the NYSDEC a periodic certification of institutional and engineering controls in accordance with Part 375-1.8(h)(3); (3) limit the use and development of the site to commercial and/or industrial uses only; (4) restricts the use of the groundwater as a source of potable or process water, without necessary water quality treatment as determined by the NYSDEC, NYSDOH or County DOH; and, (5) requires compliance with the NYSDEC approved Site Management Plan. Adherence to these Institutional Controls on the site is required by the Environmental Easement and will be implemented under the Site Management Plan.

For this site, the Site Management Plan includes the following:

1. an Institutional and Engineering Control Plan that identifies all use restrictions and engineering controls for the site and details the steps and media-specific requirements necessary to assure the following institutional and/or engineering controls remain in place and effective.
2. a Monitoring Plan to assess the performance and effectiveness of the remedy. The plan includes, but is not limited to: (a) monitoring of groundwater to assess the apparent degradation of contaminants; (b) a schedule of monitoring and frequency of submittals to the Department; (c) provision to evaluate the potential for vapor intrusion for any buildings developed on the site, including provision for mitigation of any impacts identified; (d) provision to evaluate the potential for soil vapor intrusion for existing buildings if building use changes significantly or if a vacant building become occupied.
3. an Excavation Management Plan which describes management of soil and other media in the event of

excavations in potentially contaminated portions of the site.

Box 4

Description of Engineering Controls

Parcel

Engineering Control

51-1-18.1

Vapor Mitigation

51-1-18.2

Vapor Mitigation

Box 5

Periodic Review Report (PRR) Certification Statements

1. I certify by checking "YES" below that:

a) the Periodic Review report and all attachments were prepared under the direction of, and reviewed by, the party making the Engineering Control certification;

b) to the best of my knowledge and belief, the work and conclusions described in this certification are in accordance with the requirements of the site remedial program, and generally accepted engineering practices; and the information presented is accurate and complete.

YES NO

☐ ☐

2. For each Engineering control listed in Box 4, I certify by checking "YES" below that all of the following statements are true:

(a) The Engineering Control(s) employed at this site is unchanged since the date that the Control was put in-place, or was last approved by the Department;

(b) nothing has occurred that would impair the ability of such Control, to protect public health and the environment;

(c) access to the site will continue to be provided to the Department, to evaluate the remedy, including access to evaluate the continued maintenance of this Control;

(d) nothing has occurred that would constitute a violation or failure to comply with the Site Management Plan for this Control; and

(e) if a financial assurance mechanism is required by the oversight document for the site, the mechanism remains valid and sufficient for its intended purpose established in the document.

YES NO

☐ ☐

**IF THE ANSWER TO QUESTION 2 IS NO, sign and date below and
DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.**

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Signature of Owner, Remedial Party or Designated Representative

Date

**IC CERTIFICATIONS
SITE NO. 755013**

Box 6

SITE OWNER OR DESIGNATED REPRESENTATIVE SIGNATURE

I certify that all information and statements in Boxes 1,2, and 3 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I _____ at _____,
print name print business address

am certifying as _____ (Owner or Remedial Party)

for the Site named in the Site Details Section of this form.

Signature of Owner, Remedial Party, or Designated Representative
Rendering Certification

Date

EC CERTIFICATIONS

Box 7

Qualified Environmental Professional Signature

I certify that all information in Boxes 4 and 5 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I _____ at _____,
print name print business address

am certifying as a Qualified Environmental Professional for the _____
(Owner or Remedial Party)



Signature of Qualified Environmental Professional, for
the Owner or Remedial Party, Rendering Certification

Stamp
(Required for PE)

Date

APPENDIX C
ROUTINE PROGRESS REPORT

Environmental Advantage

Environmental Advantage, Inc. 3636 N. Buffalo Road Orchard Park, New York 14127
Industrial Compliance, Hazardous Materials Management, Site Assessment/Remediation

October 29, 2025

Benedetto and Giuliana Campagnolo
1209 Hanshaw Road
Ithaca, New York 14180

Re: **Routine Progress Report – October 2025 Activities; DEC Site #755013
Campagnolo Property, 503-511 North Meadow Street, Ithaca, NY**

Dear Mr. & Mrs. Campagnolo:

This thirteenth edition in a series of Routine Progress Reports (RPR) has been prepared in accordance with the NYSDEC-approved Site Management Plan (SMP), dated December 2011, as prepared for you as owners by Hazard Evaluations, Inc., (HEI). This SMP was approved by the New York State Department of Environmental Conservation (NYSDEC) on November 1, 2012. This RPR describes the efforts that have been conducted at the above-referenced (subject) Site (Figure 1; Attachment 1) to complete activities outlined in the Site Management Plan. The following information and referenced attachments summarize the activities completed by Environmental Advantage, Inc. (EA) during October 2025.

Activities Performed on October 2, 2025

- Assessments of all sub-slab depressurization (SSD) systems located within on-site buildings were performed during an annual Site inspection (Figure 2; Attachment 1). A separate SSD system is located within the two-story commercial building located in the northern portion of the Site. The manometer for this system appeared to be working properly, as a pressure differential was noted. A second SSD system is installed in the one-story building located in the southern portion of the Site and is currently occupied by a restaurant. Two manometers associated with separate SSD systems inside of the restaurant building were observed at the time of this inspection. Both the northern and southern manometers appeared to be working properly, as pressure differentials were observed. Also, EA inspected the air flow alarms at each individual SSD system located directly adjacent to their associated manometers. All alarms appeared to be working properly as the alarms were not displaying a flashing red warning light.
- A total of six groundwater monitoring wells related to the on-site monitoring system were identified (Figure 3; Attachment 1) during the inspection. One groundwater monitoring well is located northwest adjacent to the commercial building, one well is located within the western parking area of the restaurant, one well is located off-site within the sidewalk northern adjacent to the site, one well is located off-site within a grassy area southeast of the Site, and two wells (nested) are located off-site within the sidewalk directly west of the Site across North Meadow Street. Each of these wells was noted to be in good condition; however, monitoring well CP-MW-05S has loose screws which



prevents the well cover from being completely tightened in place. In accordance with the current Site Management Plan (SMP), EA gauged each well that has been monitored on an annual basis during these Site inspections, including CP-MW-01S and CP-MW-05S (Table 1, Attachment 2). It is worth noting, CP-MW-03S was unable to be gauged due to the encasement of the well cover in concrete. The total well depths recorded were similar to the previous event, indicating no notable sediment infiltration has occurred. The recorded water table surface levels were close to the average of the two previous years; however, a variation in water table surface level was noted in well CP-MW-5S.

Reports and Deliverables

The following reports and deliverables will be submitted as indicated:

- Routine e-mail updates will be sent to the NYSDEC as necessary.
- Submittal of Routine Progress Reports annually to NYSDEC.
- Submittal of Periodic Review Report along with the appropriate IC/EC certification every three years to NYSDEC.

Schedule & Upcoming Tasks

The long-term schedule related to this Site will be dependent on the observed results of the annual Site monitoring and three-year term groundwater sampling. During 2026, all SSD systems will continue to be monitored regularly and maintained as necessary, and the three monitoring wells will be opened, inspected and well annulus depths/depths to water will be measured per the SMP. Groundwater sampling will resume in 2028 along with PRR submittal with certification.

The information presented above should adequately summarize EA's remedial efforts for the Campagnolo Property Site. If you have comments or questions regarding the contents of this Routine Progress Report, please contact me directly.

Very truly yours,
ENVIRONMENTAL ADVANTAGE, INC.



C. Mark Hanna, CHMM
President

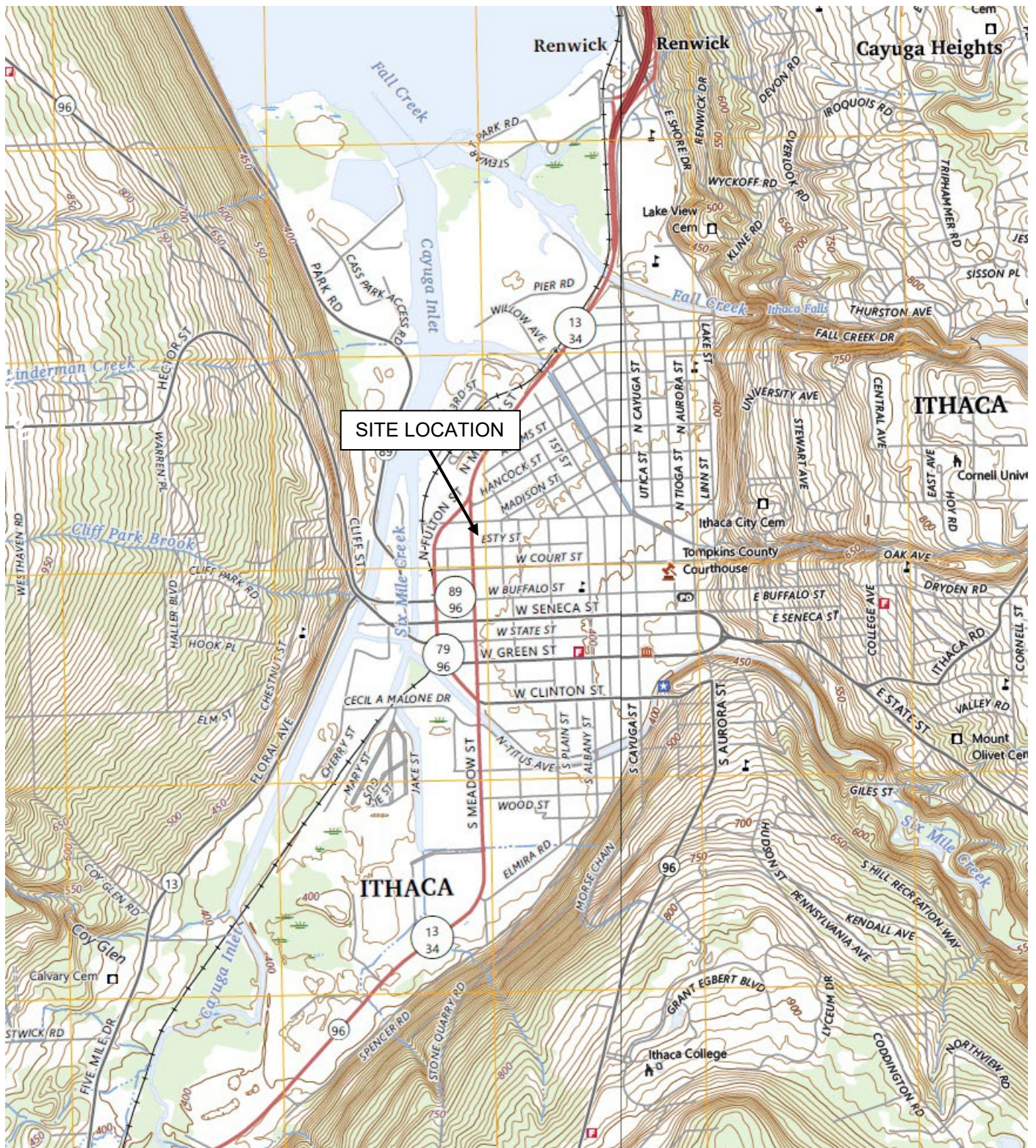
Attachments

cc: B. Campagnolo
V. Campagnolo

08203\Campagnolo\CY 2025\NYSDEC Campagnolo RPR 2025

Attachment 1

Figures



THIS DRAWING IS FOR ILLUSTRATIVE AND INFORMATIONAL PURPOSES ONLY AND WAS ADAPTED FROM USGS ITHACA WEST, NY & ITHACA EAST, NY 2023 QUADRANGLES



ENVIRONMENTAL ADVANTAGE, INC.

Regulatory Compliance – Site Investigations – Facility Inspections

SITE LOCATION

CAMPAGNOLO PROPERTY

503-511 NORTH MEADOW STREET

ITHACA, NEW YORK

DRAWN BY: SS

SCALE: NOT TO SCALE

PROJECT: 08202

CHECKED BY: CMH

DATE: 12/2024

FIGURE NO: 1

N. MEADOW STREET

Commercial Building

Commercial Building Manometer

Restaurant Building

Northern Restaurant SSD Manometer

Southern Restaurant SSD Manometer

ESTY STREET



ENVIRONMENTAL ADVANTAGE, INC.

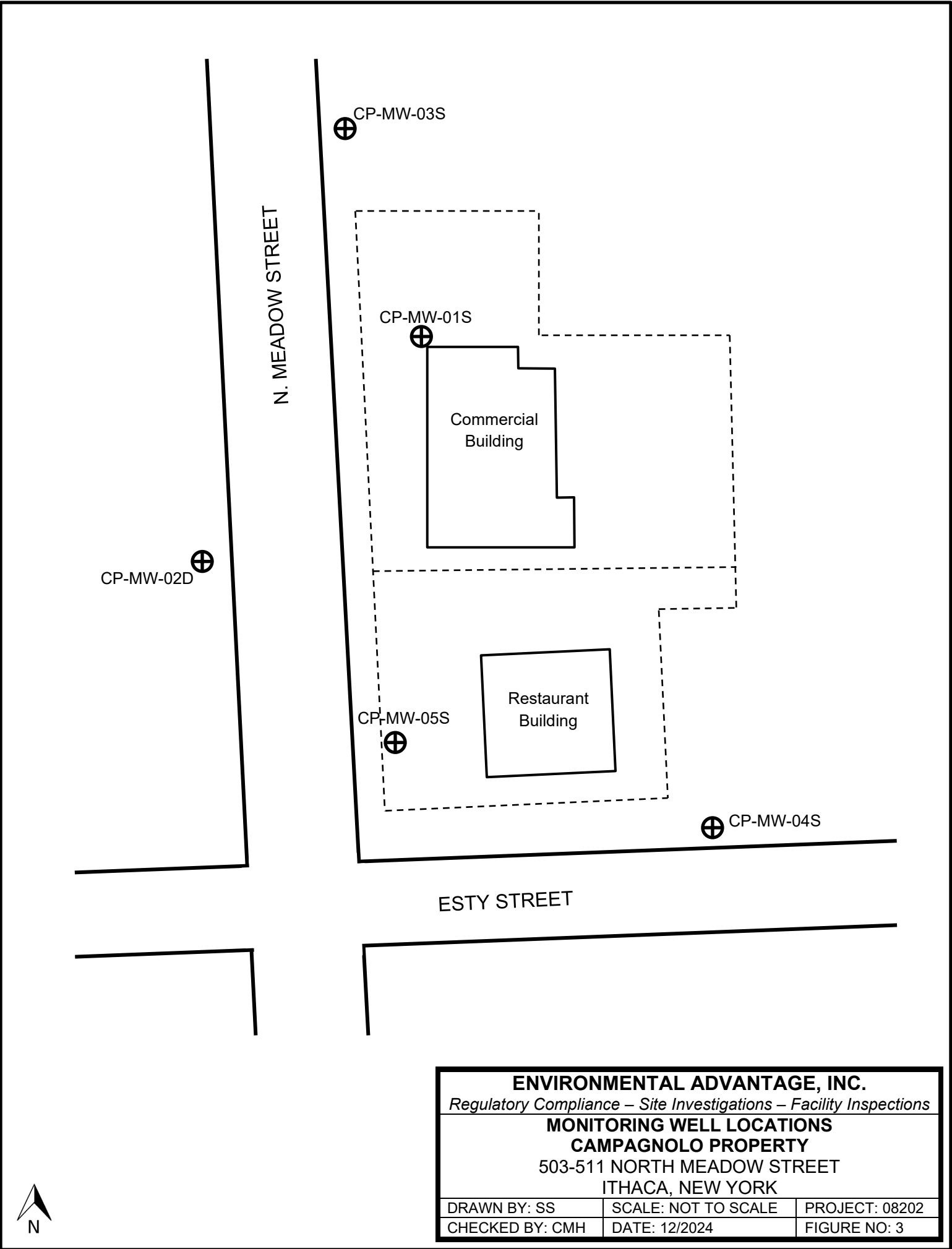
Regulatory Compliance – Site Investigations – Facility Inspections

SSD LOCATIONS

CAMPAGNOLO PROPERTY

503-511 NORTH MEADOW STREET
ITHACA, NEW YORK

DRAWN BY: SS	SCALE: NOT TO SCALE	PROJECT: 08202
CHECKED BY: CMH	DATE: 12/2024	FIGURE NO: 2



ENVIRONMENTAL ADVANTAGE, INC.		
Regulatory Compliance – Site Investigations – Facility Inspections		
MONITORING WELL LOCATIONS		
CAMPAGNOLO PROPERTY		
503-511 NORTH MEADOW STREET		
ITHACA, NEW YORK		
DRAWN BY: SS	SCALE: NOT TO SCALE	PROJECT: 08202
CHECKED BY: CMH	DATE: 12/2024	FIGURE NO: 3

Attachment 2

Tables

Table 1
Monitoring Well Depths and Water Levels Table

Campagnolo Property
503-511 North Meadow Street
Ithaca, New York

October 2, 2025 Inspection Date

Well	Well Depth (feet)	Depth to Water (feet)
CP-MW-01S	11.52	6.06
CP-MW-03S	9.35	See Note 2
CP-MW-05S	9.22	2.16

Notes:

- 1) Measurements recorded at Top of Riser.
- 2) CP-MW-03S was unable to be gauged due to concrete poured over well cover.

Table 2
Groundwater Analytical Testing Results
503-511 North Meadow Street
Ithaca, New York
October 2, 2025 Sampling Date

Parameter	CP-MW-01S	CP-MW-03S ⁸	CP-MW-05S	Class GA Criteria (ug/L)
Volatile Organic Compounds - USEPA Method 8260B TCL (ug/L)				
cis-1,2-Dichloroethene	12	NT	13	5
Tetrachloroethene	0.19 J	NT	6.8	5
trans-1,2-Dichloroethene	ND	NT	ND	5
Trichloroethene	1.2	NT	3.7	5
Vinyl Chloride	1.7	NT	1.4	2
Total VOCs	15.09	NT	24.9	

Notes:

1. Analytical testing performed by Pace Analytical Services. Compounds detected in one or more samples are presented in this table. Refer to Appendix for the full analytical report.
2. ug/L = parts per billion
3. ND = not detected; NT = not tested; NV = no value
4. Analytical results compared to NYSDEC TOGS 1.1.1 Groundwater Effluent (Glass GA) Criteria.
5. J = Estimated value. The target analyte is below the reporting limit (RL), but above the method detection limit (MDL).
7. * = Analytical results are grouped with sample re-analysis values.
8. As of January 30, 2025, sampling of monitoring well CP-MW-03S is no longer required.
9. Shading indicates:

Detection limit exceeds the reporting limit

Table 3
Groundwater Analytical Testing Result Comparison
503-511 North Meadow Street
Ithaca, New York

	December 2012			September 2013			September 2014			September 2015			August 2016			October 2019			October 2022			October 2025			Class GA Criteria (ug/L)
Parameter	CP-MW-01S	CP-MW-03S	CP-MW-05S	CP-MW-01S	CP-MW-03S	CP-MW-05S	CP-MW-01S	CP-MW-03S	CP-MW-05S	CP-MW-01S	CP-MW-03S	CP-MW-05S	CP-MW-01S	CP-MW-03S	CP-MW-05S	CP-MW-01S	CP-MW-03S	CP-MW-05S	CP-MW-01S	CP-MW-03S	CP-MW-05S	CP-MW-01S	CP-MW-03S	CP-MW-05S	
Volatile Organic Compounds - USEPA Method 8260B TCL (ug/L)																									
Acetone	8.3	8.4	ND	ND	4.4	3.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	15	NT	13	50
cis-1,2-Dichloroethene	15	8.2	45	ND	38	30	45	ND	39	42	ND	33	33	ND	31	28	ND	16	17	ND	14	12	NT	13	5
Tetrachloroethene	1.2	1.0	5.9	2.4	2.2	14	ND	1.2	8.4	ND	1.2J	8.7	ND	0.96 J	7.4	ND	0.99	5.7	0.76	1.3	7.6	0.19 J	NT	6.8	5
trans-1,2-Dichloroethene	ND	ND	2.4	ND	ND	1.5	ND	ND	2.3	ND	ND	2	ND	ND	2.3	ND	ND	1.3 J	ND	ND	1.2 J	ND	NT	ND	5
Trichloroethene	1.5	0.93	5.3	ND	8.3	6.7	2.7	ND	6.9	1.5	ND	6.2	1.3	ND	6.6	0.76 J	ND	3.0 J	1.6	ND	4.2	1.2	NT	3.7	5
Vinyl Chloride	4.8	4.5	25	ND	1.9	6.3	6.1	ND	20	6.1	ND	17	7.1	ND	19	4.2	ND	3.7	1.6	ND	3.8	1.7	NT	1.4	2
Total VOCs	30.8	23.03	83.6	2.4	54.8	62.2	53.8	1.2	76.6	49.6	1.2	66.9	41.4	0.96	66.3	32.96	0.99	29.7	20.96	1.3	30.8	30.1	NT	37.9	

- Notes:
- Compounds detected in one or more samples are presented in this table. Refer to Attachment B for the full analytical report.
 - Analytical results compared to NYSDEC Class GA criteria obtained from the Division of Water Technical and Operational Guidance Series (TOGS 1.1.1), dated October 1993, revised June 1999, January 1999 errata sheet, and April 2000 addendum.
 - Analytical testing performed by Pace Analytical Services.
 - ug/L = part per billion.
 - ND = not detected; NT = not tested; NV = no value
 - Shading indicates exceedance of NYSDEC Class GA Criteria.
 - Qualifiers: J = result is less than the reporting limit but greater or equal to the method detection limit and the concentration is an approximate value.
 - As of January 30, 2025, sampling of monitoring well CP-MW-03S is no longer required.

Attachment 3

Field Notes

Date:	October 2, 2025	Project No:	08203	3636 N. Buffalo Road
Client:	Benedetto Campagnolo			Orchard Park, NY 14127
Project:	Periodic Review Report			P (716) 667-3130
Site:	503-511 N. Meadow Street, Ithaca, NY			F (716) 667-3156
Weather:	65°F and sunny			www.envadvantage.com

FIELD INVESTIGATION REPORT

EA's observations during the completion of the annual monitoring and inspection activities contained within the NYSDEC approved Site Monitoring Plan for the site located at 503-511 North Meadow Street are summarized as follows:

- EA arrived on-site at approximately 9:30 am.
- Sub-slab depressurization systems were observed within each of the on-site buildings (restaurant and commercial).
- Two manometers related to the sub-slab depressurization systems located within the restaurant building, which occupies the southern portion of the site, were inspected at the time of the site visit. The two systems appeared to be functioning properly as the northern-most manometer displayed a pressure differential of 2.0 inches of water and the southernmost manometer approximately 2.25 inches of water. Additionally, the air flow alarms appeared to be functioning properly as the alarms were not displaying a flashing red warning light.
- A sub-slab depressurization system was observed within the "commercial" building located in the northern portion of the site. The system appeared to be functioning properly as the manometer associated with the SSD displayed a pressure differential of 1.25 inches of water. Additionally, the air flow alarm appeared to be functioning properly as the alarm was not displaying a flashing red warning light.
- Four monitoring wells are located off-site, and their locations are described as follows: CP-MW-02D (two wells) is located west, across the street of the on-site commercial building. CP-MW-03S is located within the sidewalk to the west of the northern residence/daycare. This well is 32 ft. west and 88 ft. north of the NW corner of the on-site commercial building. Finally, CP-MW-04S is located to the southeast of the on-site restaurant building in a grassed area to the south of the eastern adjacent residence's sidewalk and north of Esty Road. The wells appeared to be in good condition; however, the following was noted:
 - CP-MW-03S was unable to be properly gauged and inspected due to repoured concrete encasing the well cover. The visible portion of the well cover appeared to be in good condition.
- Two monitoring wells (CP-MW-01S and CP-MW-05S) are located on-site within the western parking areas. CP-MW-01S is located 3.5 ft. west and 8.5 ft. north of the northwest corner of the commercial building. CP-MW-05S is located 14 ft. north and 37 ft. west of the southwest corner of the restaurant building. CP-MW-01S appeared to be in fair condition; however, the riser of the well cover is loose and should be repaired. Additionally, the screws which hold the well cover for CP-MW-05S in place will not lock.

- Monitoring wells CP-MW-01S, CP-MW-02D, CP-MW-04S, and CP-MW-05S were inspected and their depths and groundwater elevations were gauged. Please see the attached 'Well Data Sheets' for more details.
- EA left the site at 2:00 pm

Signature Ryler Hooker Title Project Scientist

Campagnolo Property
503-511 North Meadow Street
Ithaca, New York
Sub-Slab Depressurization System (SSDS) Monitoring

EA Representative: R. Hooker

Date of Inspection: October 2, 2025

On-site Restaurant Building

Location	Southern Restaurant Manometer	Northern Restaurant Manometer
Manometer Reading (InH ₂ O)	2.25	2.0

General Monitoring Checklist:

1. Background Level OVM Reading (ppm): 0.0
2. General Comments (leaks, defective gauges/fans?):
No leaks or defective equipment was identified during the inspection.

On-site Commercial Building

Location	Commercial Building Manometer
Manometer Reading (InH ₂ O)	1.25

General Monitoring Checklist:

1. Background Level OVM Reading (ppm): 0.0
2. General Comments (leaks, defective gauges/fans?):
No leaks or defective equipment was identified during the inspection.

Off-site Residential Building

Location	Residential Building Manometer
Manometer Reading (InH ₂ O)	N/A

General Monitoring Checklist:

1. Background Level OVM Reading (ppm): N/A
2. General Comments (leaks, defective gauges/fans?):
Building was demolished in spring of 2021. The SSDS system is no longer present.

*sampling required

EA WELL DATA SHEET

Date: 10/2/2025

Job #: 08203

Well ID: CP-MW-015

Crew: R. Hooker

riser: 0.33

Well Depth (TOR): 11.52

Well Depth (GS): 11.85

Initial Water Level (TOR): 6.06

Initial Water Level (GS): 6.39

Volume Calculation: $(11.52 - 6.06) \times 0.163 = 0.889 \times 3 = 2.66$

(Depth to Well Bottom - Depth to Water) * (Pipe Diameter Constant) = (One Well Volume * 3) = Purge Volume

PURGE RECORD

Time	Volume (gal.)	pH	Cond. (MS/cm)	Temp. (°C)	Turbidity (NTU)
12:05	1	8.51	4.23	22.0	71.9
12:16	2	7.63	2.87	21.41	62.4
12:20	2.5	7.23	4.22	21.57	43.6

Purge Method: Bailer or Submersible Pump

Initial Water Quality: Good / Fair / Poor

Final Water Quality: Good / Fair / Poor

SAMPLE RECORD

Date: 10/03/2025

Time: 12.25

Crew: R. Hooker

Method: Bailer or Submersible Pump

Sample ID: CP-MW-015 (100225)

Water Quality: Good / Fair / Poor

pH: 7.15

Conductivity: 3.85

Temperature: 21.63°C

Turbidity: 25.3

Volume: See Chain of Custody

Analysis:

Chain of Custody #:

Sample Type:

Diameter	Multiply by
1"	0.041
2"	0.163
3"	0.367
4"	0.653
6"	1.468
8"	2.61

Comments: well cover in visible good condition, however cover and casing come off well

PID Headspace: 0.0

TOR = Top of Riser

GS = Ground Surface

Signature: Rylee Hooker

*unable to use low-flow pump due to insufficient suction; used dedicated bailer for purging & a dedicated bailer for sampling

EA WELL DATA SHEET

Date: 10/2/2025

Job #: 08203

Well ID: CP-MW-02D

Crew: R. Hooker

riser: 0.45

Well Depth (TOR): 27.58

Well Depth (GS): 28.03

Initial Water Level (TOR): 5.82

Initial Water Level (GS): 6.27

Volume Calculation: No Sampling Required

(Depth to Well Bottom - Depth to Water)*(Pipe Diameter Constant) = (One Well Volume*3) = Purge Volume

PURGE RECORD

Time	Volume (gal.)	pH	Cond. (MS/cm)	Temp. (F)	Turbidity (NTU)

Purge Method: Bailer or Submersible Pump

Initial Water Quality Good / Fair / Poor

Final Water Quality Good / Fair / Poor

SAMPLE RECORD

Date: _____

Time: _____

Crew: _____

Method: Bailer or Submersible Pump

Sample ID: _____

Water Quality: Good / Fair / Poor

pH: _____

Conductivity: _____

Temperature: _____

Turbidity: _____

Volume: See Chain of Custody

Analysis: _____

Chain of Custody #: _____

Sample Type: _____

Diameter	Multiply by
1"	0.041
2"	0.163
3"	0.367
4"	0.653
6"	1.468
8"	2.61

Comments: cover in good condition

PID Headspace: 0.4 ppm

TOR = Top of Riser

GS = Ground Surface

Signature: Ryker Hooker

*no longer required to be sampled as of Jan. 30, 2023

EA WELL DATA SHEET

Date: 10/2/2025

Job #: 08203

Well ID: CP-MW-035

Crew: R. Hooker

Well Depth (TOR): _____

Well Depth (GS): _____

Initial Water Level (TOR): _____

Initial Water Level (GS): _____

could not gauge due to
well cover encased in concrete

Volume Calculation: No Sampling Required

(Depth to Well Bottom - Depth to Water)*(Pipe Diameter Constant) = (One Well Volume*3) = Purge Volume

PURGE RECORD

Time	Volume (gal.)	pH	Cond. (MS/cm)	Temp. (F)	Turbidity (NTU)

Purge Method: Bailer or Submersible Pump

Initial Water Quality Good / Fair / Poor

Final Water Quality Good / Fair / Poor

SAMPLE RECORD

Date: _____

Time: _____

Crew: _____

Method: Bailer or Submersible Pump

Sample ID: _____

Water Quality: Good / Fair / Poor

pH: _____

Conductivity: _____

Temperature: _____

Turbidity: _____

Volume: See Chain of Custody

Analysis: _____

Chain of Custody #: _____

Sample Type: _____

Diameter	Multiply by
1"	0.041
2"	0.163
3"	0.367
4"	0.653
6"	1.468
8"	2.61

Comments: encased in concrete, unable to be gauged

PID Headspace: _____

TOR = Top of Riser

GS = Ground Surface

Signature: Ryler Hooker

EA WELL DATA SHEET

Date: 10/02/25

Job #: 08203

Well ID: CP-MW-045

Crew: R. Hooker

riser: 0.50

Well Depth (TOR): 9.39

Well Depth (GS): 9.89

Initial Water Level (TOR): 6.69

Initial Water Level (GS): 7.19

Volume Calculation: No Sampling Required

(Depth to Well Bottom - Depth to Water)*(Pipe Diameter Constant) = (One Well Volume*3) = Purge Volume

PURGE RECORD

Time	Volume (gal.)	pH	Cond. (MS/cm)	Temp. (F)	Turbidity (NTU)

Purge Method: Bailer or Submersible Pump

Initial Water Quality Good / Fair / Poor

Final Water Quality Good / Fair / Poor

SAMPLE RECORD

Date: _____

Time: _____

Crew: _____

Method: Bailer or Submersible Pump

Sample ID: _____

Water Quality: Good / Fair / Poor

pH: _____

Conductivity: _____

Temperature: _____

Turbidity: _____

Volume: See Chain of Custody

Analysis: _____

Chain of Custody #: _____

Sample Type: _____

Diameter	Multiply by
1"	0.041
2"	0.163
3"	0.367
4"	0.653
6"	1.468
8"	2.61

Comments: well cover in good condition

PID Headspace: 0.0

TOR = Top of Riser

GS = Ground Surface

Signature: _____

EA WELL DATA SHEET

Date: 10/02/25

Job #: 08203

Well ID: CP-MW-055

Crew: R. Hooker

rise: 0.55

Well Depth (TOR): 9.22

Well Depth (GS): 9.77

Initial Water Level (TOR): 2.16

Initial Water Level (GS): 2.071

Volume Calculation: $(9.22 - 2.16) \times 0.163 = 1.15 \times 3 = 3.45$

(Depth to Well Bottom - Depth to Water) * (Pipe Diameter Constant) = (One Well Volume * 3) = Purge Volume

PURGE RECORD

Time	Volume (gal.)	pH	Cond. (MS/cm)	Temp. (F)	Turbidity (NTU)
<u>11:15</u>	<u>1</u>	<u>8.15</u>	<u>2.91</u>	<u>23.12</u>	<u>125</u>
<u>11:20</u>	<u>2</u>	<u>7.25</u>	<u>4.28</u>	<u>23.31</u>	<u>85</u>
<u>11:25</u>	<u>3</u>	<u>7.00</u>	<u>4.27</u>	<u>23.10</u>	<u>105</u>
<u>11:30</u>	<u>3.5</u>	<u>7.05</u>	<u>4.27</u>	<u>23.05</u>	<u>100</u>

Purge Method: Bailer or Submersible Pump

Initial Water Quality Good / Fair / Poor

Final Water Quality Good / Fair / Poor

SAMPLE RECORD

Date: 10/02/25

Time: 11:40

Crew: R. Hooker

Method: Bailer or Submersible Pump

Sample ID: CP-MW-055 (100225)

Water Quality: Good / Fair / Poor

pH: 7.05

Conductivity: 4.28

Temperature: 23.10

Turbidity: 70

Volume: See Chain of Custody

Analysis:

Chain of Custody #:

Sample Type:

Diameter	Multiply by
<u>2"</u>	0.041
	0.163
3"	0.367
4"	0.653
6"	1.468
8"	2.61

Comments: screw loose, cover in good conditions, stones blocking
PID Headspace: 0.0

TOR = Top of Riser

GS = Ground Surface

Signature: Rylee Hooker

*unable to use low-flow pump due to insufficient suction; used dedicated bailer for purging & dedicated bailer for sampling

Attachment 4
Analytical Report



ANALYTICAL REPORT

Lab Number:	L2562654
Client:	Environmental Advantage, Inc. 3636 North Buffalo Road Orchard Park, NY 14127
ATTN:	Mark Hanna
Phone:	(716) 667-3130
Project Name:	CY2025 SMP GW SAMPLING
Project Number:	08203
Report Date:	10/14/25

The original project report/data package is held by Pace Analytical Services. This report/data package is paginated and should be reproduced only in its entirety. Pace Analytical Services holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0826), IL (200077), IN (C-MA-03), KY (KY98045), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), OR (MA-1316), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #525-23-122-91930A1).

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



Project Name: CY2025 SMP GW SAMPLING
Project Number: 08203

Lab Number: L2562654
Report Date: 10/14/25

Lab Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2562654-01	CP-MW-05S (100225)	WATER	503-511 N.MEADOW ST. ITHACA, NY	10/02/25 11:40	10/03/25
L2562654-02	CP-MW-01S (100225)	WATER	503-511 N.MEADOW ST. ITHACA, NY	10/02/25 12:25	10/03/25
L2562654-03	TRIP BLANK (100225)	WATER	503-511 N.MEADOW ST. ITHACA, NY	10/02/25 12:40	10/03/25
L2562654-04	EQUIPMENT RINSATE (100225)	WATER	503-511 N.MEADOW ST. ITHACA, NY	10/02/25 12:45	10/03/25

Project Name: CY2025 SMP GW SAMPLING
Project Number: 08203

Lab Number: L2562654
Report Date: 10/14/25

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Pace Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments and solids are reported on a dry weight basis unless otherwise noted. Tissues are reported "as received" or on a wet weight basis, unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Pace's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Pace Project Manager and made arrangements for Pace to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.

Project Name: CY2025 SMP GW SAMPLING
Project Number: 08203

Lab Number: L2562654
Report Date: 10/14/25

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: *Tiffani Morrissey* - Tiffani Morrissey

Title: Technical Director/Representative

Date: 10/14/25

ORGANICS

VOLATILES

Project Name: CY2025 SMP GW SAMPLING**Lab Number:** L2562654**Project Number:** 08203**Report Date:** 10/14/25**SAMPLE RESULTS**

Lab ID: L2562654-01

Date Collected: 10/02/25 11:40

Client ID: CP-MW-05S (100225)

Date Received: 10/03/25

Sample Location: 503-511 N.MEADOW ST. ITHACA, NY

Field Prep: Not Specified

Sample Depth:

Matrix: Water

Analytical Method: 1,8260D

Analytical Date: 10/12/25 18:25

Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	6.8		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	1.4		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	3.7		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1



Project Name: CY2025 SMP GW SAMPLING**Lab Number:** L2562654**Project Number:** 08203**Report Date:** 10/14/25**SAMPLE RESULTS****Lab ID:** L2562654-01**Date Collected:** 10/02/25 11:40**Client ID:** CP-MW-05S (100225)**Date Received:** 10/03/25**Sample Location:** 503-511 N.MEADOW ST. ITHACA, NY**Field Prep:** Not Specified**Sample Depth:**

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	13		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	13		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	ND		ug/l	10	0.27	1
1,4-Dioxane	ND		ug/l	250	61.	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	117		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	97		70-130
Dibromofluoromethane	103		70-130

Project Name: CY2025 SMP GW SAMPLING**Lab Number:** L2562654**Project Number:** 08203**Report Date:** 10/14/25**SAMPLE RESULTS****Lab ID:** L2562654-02**Date Collected:** 10/02/25 12:25**Client ID:** CP-MW-01S (100225)**Date Received:** 10/03/25**Sample Location:** 503-511 N.MEADOW ST. ITHACA, NY**Field Prep:** Not Specified**Sample Depth:****Matrix:** Water**Analytical Method:** 1,8260D**Analytical Date:** 10/12/25 18:51**Analyst:** MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	0.19	J	ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	1.7		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	1.2		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1



Project Name: CY2025 SMP GW SAMPLING**Lab Number:** L2562654**Project Number:** 08203**Report Date:** 10/14/25**SAMPLE RESULTS****Lab ID:** L2562654-02**Date Collected:** 10/02/25 12:25**Client ID:** CP-MW-01S (100225)**Date Received:** 10/03/25**Sample Location:** 503-511 N.MEADOW ST. ITHACA, NY**Field Prep:** Not Specified**Sample Depth:**

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	12		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	15		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	ND		ug/l	10	0.27	1
1,4-Dioxane	ND		ug/l	250	61.	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	115		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	98		70-130
Dibromofluoromethane	100		70-130

Project Name: CY2025 SMP GW SAMPLING**Lab Number:** L2562654**Project Number:** 08203**Report Date:** 10/14/25**SAMPLE RESULTS****Lab ID:** L2562654-03**Date Collected:** 10/02/25 12:40**Client ID:** TRIP BLANK (100225)**Date Received:** 10/03/25**Sample Location:** 503-511 N.MEADOW ST. ITHACA, NY**Field Prep:** Not Specified**Sample Depth:****Matrix:** Water**Analytical Method:** 1,8260D**Analytical Date:** 10/12/25 19:18**Analyst:** MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: CY2025 SMP GW SAMPLING**Lab Number:** L2562654**Project Number:** 08203**Report Date:** 10/14/25**SAMPLE RESULTS****Lab ID:** L2562654-03**Date Collected:** 10/02/25 12:40**Client ID:** TRIP BLANK (100225)**Date Received:** 10/03/25**Sample Location:** 503-511 N.MEADOW ST. ITHACA, NY**Field Prep:** Not Specified**Sample Depth:**

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	3.9	J	ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	ND		ug/l	10	0.27	1
1,4-Dioxane	ND		ug/l	250	61.	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	115		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	97		70-130
Dibromofluoromethane	99		70-130

Project Name: CY2025 SMP GW SAMPLING**Lab Number:** L2562654**Project Number:** 08203**Report Date:** 10/14/25**SAMPLE RESULTS**

Lab ID: L2562654-04

Date Collected: 10/02/25 12:45

Client ID: EQUIPMENT RINSATE (100225)

Date Received: 10/03/25

Sample Location: 503-511 N.MEADOW ST. ITHACA, NY

Field Prep: Not Specified

Sample Depth:

Matrix: Water

Analytical Method: 1,8260D

Analytical Date: 10/12/25 19:44

Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	0.23	J	ug/l	0.50	0.16	1
Toluene	1.1	J	ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1



Project Name: CY2025 SMP GW SAMPLING**Lab Number:** L2562654**Project Number:** 08203**Report Date:** 10/14/25**SAMPLE RESULTS****Lab ID:** L2562654-04**Date Collected:** 10/02/25 12:45**Client ID:** EQUIPMENT RINSATE (100225)**Date Received:** 10/03/25**Sample Location:** 503-511 N.MEADOW ST. ITHACA, NY**Field Prep:** Not Specified**Sample Depth:**

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	15		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	ND		ug/l	10	0.27	1
1,4-Dioxane	ND		ug/l	250	61.	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	117		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	97		70-130
Dibromofluoromethane	105		70-130

Project Name: CY2025 SMP GW SAMPLING

Lab Number: L2562654

Project Number: 08203

Report Date: 10/14/25

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260D
 Analytical Date: 10/12/25 13:07
 Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-04 Batch: WG2127241-5					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.14
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.07
Chloroethane	ND		ug/l	2.5	0.70



Project Name: CY2025 SMP GW SAMPLING**Lab Number:** L2562654**Project Number:** 08203**Report Date:** 10/14/25

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260D
 Analytical Date: 10/12/25 13:07
 Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-04 Batch: WG2127241-5					
1,1-Dichloroethene	ND		ug/l	0.50	0.17
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.17
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
Methyl Acetate	ND		ug/l	2.0	0.23



Project Name: CY2025 SMP GW SAMPLING**Lab Number:** L2562654**Project Number:** 08203**Report Date:** 10/14/25

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260D
 Analytical Date: 10/12/25 13:07
 Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-04 Batch: WG2127241-5					
Cyclohexane	ND		ug/l	10	0.27
1,4-Dioxane	ND		ug/l	250	61.
Freon-113	ND		ug/l	2.5	0.70
Methyl cyclohexane	ND		ug/l	10	0.40

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	116		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	98		70-130
Dibromofluoromethane	102		70-130

Lab Control Sample Analysis **Batch Quality Control**

Project Name: CY2025 SMP GW SAMPLING

Project Number: 08203

Lab Number: L2562654

Report Date: 10/14/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-04 Batch: WG2127241-3 WG2127241-4								
Methylene chloride	100		91		70-130	9		20
1,1-Dichloroethane	120		100		70-130	18		20
Chloroform	110		92		70-130	18		20
Carbon tetrachloride	91		80		63-132	13		20
1,2-Dichloropropane	120		100		70-130	18		20
Dibromochloromethane	93		85		63-130	9		20
1,1,2-Trichloroethane	100		96		70-130	4		20
Tetrachloroethene	94		80		70-130	16		20
Chlorobenzene	100		91		75-130	9		20
Trichlorofluoromethane	93		70		62-150	28	Q	20
1,2-Dichloroethane	110		100		70-130	10		20
1,1,1-Trichloroethane	96		83		67-130	15		20
Bromodichloromethane	100		94		67-130	6		20
trans-1,3-Dichloropropene	99		91		70-130	8		20
cis-1,3-Dichloropropene	100		91		70-130	9		20
Bromoform	87		87		54-136	0		20
1,1,2,2-Tetrachloroethane	110		100		67-130	10		20
Benzene	110		93		70-130	17		20
Toluene	100		92		70-130	8		20

Lab Control Sample Analysis **Batch Quality Control**

Project Name: CY2025 SMP GW SAMPLING

Project Number: 08203

Lab Number: L2562654

Report Date: 10/14/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-04 Batch: WG2127241-3 WG2127241-4								
Ethylbenzene	110		90		70-130	20		20
Chloromethane	120		100		64-130	18		20
Bromomethane	26	Q	38	Q	39-139	38	Q	20
Vinyl chloride	110		94		55-140	16		20
Chloroethane	150	Q	130		55-138	14		20
1,1-Dichloroethene	94		77		61-145	20		20
trans-1,2-Dichloroethene	98		81		70-130	19		20
Trichloroethene	97		81		70-130	18		20
1,2-Dichlorobenzene	100		92		70-130	8		20
1,3-Dichlorobenzene	100		92		70-130	8		20
1,4-Dichlorobenzene	100		93		70-130	7		20
Methyl tert butyl ether	92		87		63-130	6		20
p/m-Xylene	105		90		70-130	15		20
o-Xylene	100		90		70-130	11		20
cis-1,2-Dichloroethene	99		87		70-130	13		20
Styrene	105		90		70-130	15		20
Dichlorodifluoromethane	89		77		36-147	14		20
Acetone	100		110		58-148	10		20
Carbon disulfide	96		81		51-130	17		20

Lab Control Sample Analysis **Batch Quality Control**

Project Name: CY2025 SMP GW SAMPLING

Project Number: 08203

Lab Number: L2562654

Report Date: 10/14/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-04 Batch: WG2127241-3 WG2127241-4								
2-Butanone	110		110		63-138	0		20
4-Methyl-2-pentanone	96		93		59-130	3		20
2-Hexanone	97		98		57-130	1		20
Bromochloromethane	110		96		70-130	14		20
1,2-Dibromoethane	94		89		70-130	5		20
1,2-Dibromo-3-chloropropane	81		79		41-144	3		20
Isopropylbenzene	100		86		70-130	15		20
1,2,3-Trichlorobenzene	78		84		70-130	7		20
1,2,4-Trichlorobenzene	84		82		70-130	2		20
Methyl Acetate	120		120		70-130	0		20
Cyclohexane	100		85		70-130	16		20
1,4-Dioxane	92		92		56-162	0		20
Freon-113	86		72		70-130	18		20
Methyl cyclohexane	87		73		70-130	18		20

Lab Control Sample Analysis **Batch Quality Control**

Project Name: CY2025 SMP GW SAMPLING

Lab Number: L2562654

Project Number: 08203

Report Date: 10/14/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
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Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-04 Batch: WG2127241-3 WG2127241-4

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	113		118		70-130
Toluene-d8	100		102		70-130
4-Bromofluorobenzene	98		97		70-130
Dibromofluoromethane	97		97		70-130

Project Name: CY2025 SMP GW SAMPLING**Lab Number:** L2562654**Project Number:** 08203**Report Date:** 10/14/25**Sample Receipt and Container Information**

Were project specific reporting limits specified?

YES

Cooler Information**Cooler** **Custody Seal**

A Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2562654-01A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2562654-01B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2562654-01C	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2562654-02A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2562654-02B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2562654-02C	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2562654-03A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2562654-03B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2562654-03C	Vial HCl preserved	NA	NA			Y	Absent		-
L2562654-04A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2562654-04B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2562654-04C	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)

Project Name: CY2025 SMP GW SAMPLING
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GLOSSARY

Acronyms

DL	- Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EMPC	- Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LOD	- Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
LOQ	- Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.) Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
NR	- No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TEF	- Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.
TEQ	- Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers



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Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA, this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

- A** - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- C** - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D** - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E** - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
- F** - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.
- G** - The concentration may be biased high due to matrix interferences (i.e. co-elution) with non-target compound(s). The result should be considered estimated.
- H** - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I** - The lower value for the two columns has been reported due to obvious interference.
- J** - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs). For calculated parameters, this represents that one or more values used in the calculation were

Report Format: DU Report with 'J' Qualifiers



Project Name: CY2025 SMP GW SAMPLING
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Data Qualifiers

estimated.

- M** - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- ND** - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.
- NJ** - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P** - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q** - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- R** - Analytical results are from sample re-analysis.
- RE** - Analytical results are from sample re-extraction.
- S** - Analytical results are from modified screening analysis.
- V** - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)
- Z** - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Report Format: DU Report with 'J' Qualifiers



Project Name: CY2025 SMP GW SAMPLING
Project Number: 08203

Lab Number: L2562654
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REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.

LIMITATION OF LIABILITIES

Pace Analytical Services performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Pace Analytical Services shall be to re-perform the work at it's own expense. In no event shall Pace Analytical Services be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Pace Analytical Services.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Pace Analytical Services LLCFacility: **Northeast**Department: **Quality Assurance**Title: **Certificate/Approval Program Summary**ID No.: **17873**Revision **28**Published Date: **07/25/2025**Page **1 of 2****Certification Information**

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility – 8 Walkup Dr. Westborough, MA 01581**EPA 624.1:** m/p-xylene, o-xylene, Naphthalene**EPA 625.1:** alpha-Terpineol**EPA 8260D:** NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.**EPA 8270E:** NPW: Dimethylnaphthalene, 1,4-Diphenylhydrazine, alpha-Terpineol, Azobenzene; SCM: Dimethylnaphthalene, 1,4-Diphenylhydrazine.**SM4500:** NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO₂, NO₃.**Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048****SM 2540D:** TSS.**EPA TO-15:** Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene,

3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

MADEP-APH.**Nonpotable Water:** EPA RSK-175 Dissolved Gases**Biological Tissue Matrix:** EPA 3050B**Mansfield Facility – 120 Forbes Blvd. Mansfield, MA 02048****EPA TO-15:** Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene,

3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

Nonpotable Water: EPA RSK-175 Dissolved Gases

The following test method is not included in our New Jersey Secondary NELAP Scope of Accreditation:

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048**Determination of Selected Perfluorinated Alkyl Substances by Solid Phase Extraction and Liquid Chromatography/Tandem Mass Spectrometry Isotope Dilution (via Alpha SOP 23528)**

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility – 8 Walkup Dr. Westborough, MA 01581**Drinking Water****EPA 300.0:** Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2:** Nitrate-N, Nitrite-N; **SM4500NO3-F:** Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B****EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.**Microbiology:** **SM9215B; SM9223-P/A, SM9223B-Colilert-QT, SM9222D.****Non-Potable Water****SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH:** Ammonia-N and Kjeldahl-N, **EPA 350.1:** Ammonia-N, **LACHAT 10-107-06-1-B:** Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2:** Nitrate-N, **SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, SM4500CL-G, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300:** Chloride, Sulfate, Nitrate.**EPA 624.1:** Volatile Halocarbons & Aromatics,**EPA 608.3:** Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs**EPA 625.1:** SVOC (Acid/Base/Neutral Extractables).**Microbiology:** **SM9223B-Colilert-QT; Enterolert-QT.****Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048****Drinking Water****EPA 200.7:** Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1 Hg. EPA 522, EPA 537.1.****Non-Potable Water****EPA 200.7:** Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.**EPA 200.8:** Al, Sb, As, Be, Cd, Ca, Cr, Cu, Fe, Pb, Mg, Mn, Ni, K, Se, Ag, Na, TL, Zn.**EPA 245.1:** Hg. **EPA 245.7:** Hg.**SM2340B**

Pace Analytical Services LLCID No.: **17873**Facility: **Northeast**

Revision 28

Department: **Quality Assurance**

Published Date: 07/25/2025

Title: **Certificate/Approval Program Summary**

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Certification IDs:**Westborough Facility – 8 Walkup Dr. Westborough, MA 01581**

CT PH-0826, IL 200077, IN C-MA-03, KY KY98045, ME MA00086, MD 348, MA M-MA086, NH 2064, NJ MA935, NY 11148, NC (DW) 25700, NC (NPW/SCM) 666, OR MA-1316, PA 68-03671, RI LAO00065, TX T104704476, VT VT-0935, VA 460195

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048

MA M-MA00030, CT PH-0825, ANAB/DoD L2474, IL 200081, IN C-MA-04, KY KY98046, LA 85084, ME MA00030, MI 9110, MN 025-999-495, NH 2062, NJ MA015, NY 11627, NC (NPW/SCM) 685, OR MA-0262, PA 68-02089, RI LAO00299, TX T-104704419, VT VT-0015, VA 460194, WA C954

Mansfield Facility – 120 Forbes Blvd. Mansfield, MA 02048

ANAB/DoD L2474, LA 245052, ME MA01156, MN 025-999-498, NH 2249, NJ MA025, NY 12191, OR 4203, TX T104704583, VA 460311, WA C1104.

For a complete listing of analytes and methods, please contact your Project Manager.

[illegible]



Sample Delivery Group Summary

Pace Job Number : L2562654

Received : 03-OCT-2025

Reviewer : Sharon Hoffman

Account Name : Environmental Advantage, Inc.

Project Number : 08203

Project Name : CR2025 SMP GW SAMPLING

Delivery Information

Samples Delivered By : Pace Courier

Chain of Custody : Present

Cooler Information

Cooler	Seal/Seal#	Preservation	Temperature(°C)	Additional Information
A	Absent/	Ice	5.1	

Condition Information

- | | |
|--|------------|
| 1) All samples on COC received? | YES |
| 2) Extra samples received? | NO |
| 3) Are there any sample container discrepancies? | NO |
| 4) Are there any discrepancies between COC & sample labels? | NO |
| 5) Are samples in appropriate containers for requested analysis? | YES |
| 6) Are samples properly preserved for requested analysis? | YES |
| 7) Are samples within holding time for requested analysis? | YES |
| 8) All sampling equipment returned? | NA |

Volatile Organics/VPH

- | | |
|--|-----------|
| 1) Reagent Water Vials Frozen by Client? | NO |
|--|-----------|