Periodic Review Report

Former American Linen Supply Company Facility
NYSDEC BCP #C915241
288 Seneca Street
Buffalo, New York

June 2025
(May 24, 2024 to May 24, 2025 reporting period)

Prepared for:

Mill Race Commons, LLC
726 Exchange Street
Suite 825
Buffalo, New York 14210

Prepared by:

Roux Environmental Engineering and Geology, D.P.C.
2558 Hamburg Turnpike, Suite 300
Buffalo, New York 14218

4918.0001B002

Table of Contents

FIGURES

APPENDICIES

1. Introduction

Roux Environmental Engineering and Geology, D.P.C (Roux) has prepared this Periodic Review Report (PRR) on behalf of Mill Race Commons, LLC to summarize the post-remedial status of New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Program (BCP) Site No. C915241 (i.e. the "Site"), located in the City of Buffalo, Erie County, New York (see Figure 1).

This PRR and the associated Institutional and Engineering Control (IC/EC) Certification Forms (see Appendix A) have been prepared for the May 24, 2024 – May 24, 2025 reporting period in accordance with NYSDEC DER-10 Technical Guidance for Site Investigation and Remediation (Ref. 1).

1.1 Site Background

The Site, which is the location of the Former American Linen Supply Company Facility located at 822 Seneca Street in the City of Buffalo, Erie County, New York, is identified as Section 122.27, Block 1, and Lot 4 on the City of Buffalo Tax Map. The Site is comprised of one (1) parcel totaling approximately 2.9 acres. The Site is bordered by Seymour Street and residential properties to the north; Seneca Street, a residential property, and a mixed-use commercial/residential building to the south; Lord Street and commercial/industrial properties to the east; and vacant commercial and residential properties to the west.

Previous reports indicate that the Site was improved with a two-story industrial building utilized as a book binding and printing facility from 1910 to 1978. In 1978, AmeriPride purchased the Site and utilized the first floor and portions of the basement of the existing building as a uniform dry cleaning and industrial laundry facility, formerly known as the American Linen Supply Company. Tetrachloroethylene (PCE) was used as part of the drying cleaning process between 1978 and 1985. The second floor of the building and portions of the basement were utilized by Thorner Sydney Press until 1997.

After dry cleaning and laundry operations ceased in 2004, a temporary vehicle maintenance shop utilized the Site until July 2005. The Site has been vacant since late July 2005, and the vacant industrial building was demolished by AmeriPride between 2011 and 2012. In 2014, Mill Race Commons, LLC purchased the vacant Site. The Site currently consists of greenspace (soil cover system) within the eastern portion and an asphalt paved parking lot with landscaped areas in the western portion.

1.2 Compliance

No violations of the Site Management Plan (SMP) or associated Institutional and Engineering Control (IC/EC) and monitoring requirements were identified during the subject monitoring period. At the time of this report, a revised SMP, prepared by H & A of New York Engineering and Geology, LLC, has been submitted to the NYSDEC to account for the completion of the ground water monitoring, decommissioning of the on-site well system, and updated verbiage to conform with the current NYSDEC SMP template.

2. Site Overview

On May 17, 2011, AmeriPride Services Inc. (AmeriPride) entered into a Brownfield Cleanup Agreement (BCA) with the NYSDEC to investigate and remediate the contaminated Site. The Site was investigated and remediated under the NYSDEC BCP and in accordance with the approved May 2011 Remedial Investigation Work Plan (RIWP) and the approved May 2014 Alternatives Analysis Report and Remedial Action Work Plan (AAR/RAWP) (Refs. 2 & 3). The Site received a Certificate of Completion (COC) from the NYSDEC in December 2014.

2.1 Existing Conditions

During the Site visit on May 22, 2025, the Site vegetated soil and hardscape cover system was inspected and observed. Photo verification is provided in Appendix B. At the time of the inspection no evidence of erosion, cracking or breaches in the hardscape covered areas was observed. In addition, a good stand of vegetation was present across the vast majority of soil-covered areas of the property. No erosion was noted in the area.

Accordingly, based upon the initial inspection on May 22, 2025, the Site was determined to be in compliance with the IC/EC requirements.

2.2 Remedial Program Chronology

A Phase I Environmental Site Assessment (ESA), Initial Phase II Subsurface Investigation, Supplemental Phase II, and site-wide groundwater monitoring were completed between 2004 and 2009, prior to entry into the BCP in 2011. Findings of the previous investigations were used to support the approved May 2011 RIWP.

2.2.1 Remedial Investigation

From November 2011 through December 2012, a Remedial Investigation (RI) was performed to characterize the nature and extent of soil, groundwater, and soil vapor contamination at the Site. Remedial investigation sample locations are shown on Figure 2.

RI activities included:

- Soil Investigation – borings, test pits, and surface samples collected from the former parking lot area near the former underground storage tanks, basement sub-slab soil, and beneath slab-on-grade in the former dry-cleaning operation area.
- Groundwater Investigation – groundwater samples were collected from discrete locations and from permanent monitoring wells located both on and off-site.
- Soil Vapor Investigation – Soil vapor samples were collected from four locations across the Site.

Environmental investigations of the Site identified the presence of chlorinated volatile organic compounds (cVOCs) including tetrachloroethene (PCE), trichloroethene (TCE), cis-1,2-dichloroethene (cis-1,2-DCE), trans-1,2-dichloroethene (trans-1,2-DCE), and vinyl chloride (VC) in soil and groundwater; polycyclic

aromatic hydrocarbons (PAHs) and heavy metals including arsenic, copper, lead and mercury in historic fill; and petroleum-related VOCs in soil vapor that required remediation. The SMP identifies the five cVOCs as "Target cVOCs," the presence of which is consistent with the former dry-cleaning operations at the Site.

2.2.2 Remedial Action

Remedial activities were reportedly performed across the Site from 2012 through 2014, in accordance with the approved September 2013 Revised Interim Remedial Measures Work Plan and August 2014 Revised Alternatives Analysis Report and Remedial Action Work Plan (Ref. 3). The Interim Remedial Measures and Remedial Actions included:

- Excavation and off-site disposal of cVOC impacted soil/fill exceeding Commercial/Industrial SCOs in the former dry-cleaning area and impacted "oily" material in the southwest corner of the basement beneath the floor slab.
- Removal of former industrial Site features including basement cisterns, underground storage tanks (USTs), and a sewer vault.
- Construction and maintenance of a soil cover system consisting of at least one-foot of NYSDEC-approved clean cover material over a demarcation layer, in accordance with 6NYCRR Part 375 and NYSDEC DER-10 guidelines.
- Execution and recording of an Environmental Easement (EE) to restrict land use and prevent future exposure to any contamination remaining at the Site.
- Development and implementation of a Site Management Plan (SMP) for long-term management of remaining contamination as required by the EE, which includes: (1) Institutional and Engineering Controls, (2) monitoring, (3) operation and maintenance and (4) reporting.
- Periodic certification of the institutional and engineering controls listed above.

After completion of remedial activities, remaining contamination was identified in the subsurface at the Site. Therefore, an SMP (Ref. 4), was prepared on behalf of AmeriPride, in accordance with NYSDEC DER-10 Technical Guidance for Site Investigation and Remediation (Ref.1). Periodic groundwater monitoring is a requirement of the SMP until the NYSDEC determines that it can be discontinued. On September 7, 2023 NYSDEC approved discontinuance of the groundwater monitoring and requested decommissioning of remaining monitoring wells.

The decommissioning work was performed by Matrix Environmental Technologies, Inc. (Matrix) under subcontract to H&A of New York Engineering & Geology. On November 17, 2023, Matrix decommissioned the five (5) remaining site monitoring wells (MW-102R, MW-103, MW-104, MW-105, MW-106), including one (1) off-site monitoring well (MW-303). Decommissioned monitoring well locations are shown on Figure 2.

2.2.3 Post-Remedial Activities

On February 5-6, 2025, geotechnical borings and infiltration tests were completed onsite in contemplation of Site redevelopment to aid in foundation design and determine how quickly the subgrade of the Site absorbs water for future storm water management system sizing. The boring program followed

Excavation Work Plan (EWP) notification to the Department dated January 30, 2025 and was monitored on a full-time basis by Roux.

To limit the amount of intrusive work at the Site, the geotechnical borings were completed with a 2.5" diameter direct push macro-core. Twelve (12) geotechnical borings were completed, to a depth ranging from 6' – 16' below grade surface (bgs). Due to on-site freezing conditions, all soil that was removed during each geotechnical boring was placed in a 55-gallon steel drum for off-site disposal at a later date; however, at this time, the drum remains on-site. No soil was reused as backfill. Each boring was backfilled with bentonite chips to ground surface. No evidence of gross impact was observed nor were any elevated PID readings encountered.

Infiltration testing was completed at a total of 5 locations using a drill rig fitted with a 4.25" diameter hollow stem augur to advance a bore hole to approximately 4' bgs. Once the augur reached the 4' target depth it was removed and a 4" diameter PVC pipe was placed in the bore hole. Potable water was then introduced into the ground through the PVC pipe, and the rate of drop (inches per minute) was measured in order to calculate the absorption time. Auger cuttings were directed to plastic sheeting surrounding the borehole and were containerized within a 55-gallon drum for offsite disposal at a later date. Upon completion of the infiltration test, the pipe was backfilled with bentonite chips to ground surface. Again, no evidence of gross impact was observed nor were any elevated PID readings encountered.

Appendices B and C include photographs and CAMP monitoring data collected during the geotechnical and infiltration boring program, Appendix D includes field daily logs.

3.0 Site Management Plan

An SMP was prepared for the Site and submitted to the Department in October 2014 (Ref. 4). The SMP was updated and submitted in November 2021 to reflect NYSDEC-approved cover system changes that were completed earlier that year as well as changes to the monitoring program and was modified in March 2025 to reflect discontinuation of groundwater monitoring (this revised draft SMP has been submitted to the Department and is under review). The SMP includes Institutional and Engineering Control (IC/EC) Requirements, a Monitoring Plan, and an Operation and Maintenance (OM&M) Plan. A brief description of the SMP components is presented below.

3.1 IC/EC Compliance

Because remaining contaminated soil/fill and groundwater exists at the Site, Institutional Controls and Engineering Controls (IC/ECs) are required to protect human health and the environment.

3.1.1 Institutional Controls (ICs) Requirements

The Site is subject to the following ICs:

- Compliance with the EE;
- The controlled property may only be used for commercial and/or industrial use as defined by the NYSDEC;
- All ECs must be operated and maintained as specified in the SMP;
- All ECs on the Controlled Property must be inspected at a frequency and in a manner defined in the SMP;
- The use of groundwater underlying the property is prohibited without necessary water quality treatment as determined by the NYSDOH or the Erie County Department of Health;
- Groundwater and other environmental or public health monitoring must be performed as defined in the SMP (this has been discontinued with NYSDEC approval pursuant to correspondence from the Department dated September 7, 2023);
- Data and information pertinent to Site Management and the Controlled Property must be reported at the frequency and in a manner defined in the SMP;
- All future activities on the property that will disturb the remaining contaminated material must be conducted in accordance with the SMP;
- Monitoring to assess the performance and effectiveness of the remedy must be performed as defined in the SMP;
- Operations, maintenance, monitoring, inspection, and reporting of any mechanical or physical components of the remedy shall be performed as defined in the SMP; and
- Access to the Site must be provided to agents, employees or other representatives of the State of New York with reasonable prior notice to the property owner to assure compliance with the restrictions identified by the EE.

ICs identified in the EE may not be discontinued without an amendment to or extinguishment of the EE.

3.1.2 Engineering Controls (ECs) Requirements

A cover system was installed at the site to prevent exposure to remaining contamination above the commercial use and protection of groundwater soil cleanup objectives (SCOs) in soil/fill.

The cover system is comprised of a minimum of 12 inches of clean soil, asphalt pavement or concrete cover. Specifically, the cover system consists of the following:

- Pavement Area – the majority of the areas that were formerly parking lots and driveways associated with the former dry cleaner are presently covered with asphalt and/or concrete. Landscape beds comprised of 12 inches of soils underlain by demarcation layer and vegetated with a mix of low-lying shrubbery and trees in mulched beds are present on the northern portion of this area.
- Former Building Slab Area – the area that was the slab-on-grade portion of the former building as well as a former driveway area leading to Seneca Street are improved with a demarcation layer consisting of geotextile fabric placed over remaining historic fill and native soils above which is a minimum of 12 inches of clean soil. The area was seeded for aesthetic purposes and erosion control.
- Former Building Basement Area – the area that was the location of the basement of the former Site building. The basement was backfilled with up to 10 feet of clean soil. The area was seeded for aesthetic purposes and erosion control.

3.1.3 Site Inspection & IC/EC Compliance

On May 22, 2025, Roux's Senior Scientist staff performed a Site visit and assessment. During this visit, the Site covered by this PRR was found to be substantially compliant with the IC/EC requirements. Appendix A includes the completed PE-certified IC/EC Form for the Site. Appendix B includes a photographic log of the Site at the time of the inspection.

3.2 Monitoring Plan Compliance

The Monitoring Plan presented in the SMP describes the measures for evaluating the performance and effectiveness of the remedy to reduce or mitigate contamination at the Site, the soil cover system, and all affected site media presented below. The Monitoring Plan consists of three (3) major components, including cover system monitoring, groundwater monitoring (now discontinued), and soil vapor/indoor air monitoring. Monitoring programs are summarized in Table 1 below and described in the following Sections.

Table 1: Monitoring/Inspection Schedule

Monitoring Program	Frequency*	Matrix	Analysis
Cover System	Annual Inspection	N/A	Visual only
Soil Vapor/Indoor Air	If two (2) consecutive groundwater monitoring events indicate increase in Target CVOC concentrations at MW-102R, then soil vapor and indoor air sampling may be warranted at the 798 Seneca Street residence and will be discussed with the NYSDEC and NYSDOH***	Soil Vapor & Indoor Air	Target cVOCs (PCE, TCE, cis-1,2-DCE, VC)

* The frequency of events will be conducted as specified in the SMP until otherwise approved by NYSDEC and NYSDOH.

** Groundwater sampling was discontinued as approved by NYDEC and NYSDOH on 9/7/23.

*** Soil Vapor/Indoor Air sampling will no longer be required based upon discontinuation of groundwater monitoring.

3.2.1 Cover System Monitoring

In accordance with the SMP, the cover system must be maintained at all times and must be replaced in the event it is breached as described in the Excavation Work Plan in Appendix B of the SMP (Ref. 4). The cover will be inspected on an annual basis. If frequent areas of distress are noted, they will be repaired based on the following conditions.

- Asphalt Cover Monitoring – A brief summary of the key maintenance concerns and the respective corrective actions is provided below:
  - *Half inch or greater cracks or pot holes exposing the sub-base will be sealed or repaired to restore the asphalt cover.*
  - *Vegetation will be removed, and the associated impact, hole, or crack will be sealed or repaired to restore the asphalt cover.*
- Vegetative Soil Cover Monitoring – A brief summary of the key maintenance concerns and the respective corrective actions is provided below:
  - *Areas where erosion problems (i.e., rills or gullies) are observed will be repaired by re-grading the localized area, adding the required fill material and/or topsoil, and reseeding/replanting as necessary.*
  - *If burrowing animals are observed breaching the soil cover, as evidenced by exposed fill material, they will be eradicated by a licensed exterminator.*

Based on the Site reconnaissance performed on April 29, 2024, and reinspection of the cover system repairs, the asphalt and vegetative soil cover system at the Site was determined to be fully compliant with the IC/EC requirements. Photo verification is provided in Appendix B.

3.3 O&M Compliance

The Site remedy does not rely on any mechanical systems (e.g., sub-slab depressurization systems, groundwater pump and treat, or air sparge/soil vapor extraction systems) to protect public health and the environment, therefore an Operation and Maintenance (O&M) Plan is not required for the Site.

4.0 Conclusions

Based on our May 22, 2025 site reconnaissance visit, our conclusions are as follows:

- The Site covered by this PRR is fully compliant with the IC/EC requirements.
- No groundwater use or changes of use occurred during the Certifying Period.
- The excavation/cover system disturbing activities that occurred during this Certifying Period were completed in accordance with the SMP. At this time of the report, the drum of soil cuttings remains on-site for future off-site disposal.

5.0 Declaration/Limitation

This report has been prepared for the exclusive use of Mill Race Commons, LLC. The contents of this report are limited to information available at the time of the site inspection. Data provided by others as referenced herein is assumed to be accurate and reliable. The findings herein may be relied upon only at the discretion of Mill Race Commons, LLC. Use of or reliance upon this report or its findings by any other person or entity is prohibited without written permission of Roux Environmental Engineering and Geology, D.P.C.

6.0 References

1. New York State Department of Environmental Conservation. *DER-10/Technical Guidance for Site Investigation and Remediation.* May 2010.
2. Haley & Aldrich of New York. *Report on Remedial Investigations and Interim Remedial Measure Completion for the Former American Linen Supply Company Facility, Buffalo, New York, BCP Site No. C915241.* May 2013.
3. Haley & Aldrich of New York. *Revised Alternatives Analysis Report & Remedial Action Work Plan for the Former American Linen Supply Company Facility, Buffalo, New York, BCP Site No. C915241.* May 2014.
4. Haley & Aldrich of New York. *Site Management Plan for the Former American Linen Supply Company Facility, Buffalo, New York, BCP Site No. C915241.* October 2014. Revised by Mill Race Commons, LLC April 2025.
5. New York State Department of Health (NYSDOH). *Guidance for Evaluating Soil Vapor Intrusion in the State of New York.* October 2006.

FIGURES

Title:

SITE LOCATION AND VICINITY MAP

FORMER AMERICAN LINEN SUPPLY COMPANY FACILITY (SITE NO. C915241) BUFFALO, NEW YORK

PERIODIC REVIEW REPORT

Prepared for:

MILL RACE COMMONS, LLC

ROUX

Compiled by: CMS	Date: MAY 2025	FIGURE
Prepared by: CMS	Scale: AS SHOWN	1
Project Mgr: THF	Project: 4918.0001B002	
File: FIGURE 1; SITE LOCATION & VICINITY MAP-ROUX.DWG		

F:\CAD\BENCHMARK\KAVINOKY\822 SENECA STREET\PRR\2024\FIGURE 1; SITE LOCATION & VICINITY MAP-ROUX.DWG

LEGEND:

- PROPERTY BOUNDARY
- PARCEL BOUNDARY
- UTILITY - STORM SEWER
- UTILITY - STORM SEWER CATCH BASIN
- ASPHALT FINAL COVER
- SOIL FINAL COVER
- LANDSCAPING FINAL COVER
- FORMER UST LOCATION
- MW-1 MONITORING WELL (BY OTHER, 2005)
- MW-103 MONITORING WELL (H&A RI, 2013)
- MW-101 DECOMMISSIONED MONITORING WELL (BENCHMARK, 2020)
- MW-102R DECOMMISSIONED MONITORING WELL (H&A 2023)
- TP-1 TEST PIT (H&A RI, 2013)
- SV-1 SOIL VAPOR (H&A RI, 2012)

Title:

SITE PLAN

FORMER AMERICAN LINEN SUPPLY COMPANY FACILITY
(SITE NO. C915241)
BUFFALO, NEW YORK

PERIODIC REVIEW REPORT

Prepared for:

MILL RACE COMMONS, LLC

ROUX

Compiled by: CMS	Date: MAY 2025
Prepared by: CMS	Scale: AS SHOWN
Project Mgr: THF	Project: 4918.0001B002
File: FIGURE 2; SITE PLAN-ROUX.DWG	

FIGURE 2

F:\CAD\BENCHMARK\KAVINOKY\822 SENECA STREET\PRR\2024\FIGURE 2; SITE PLAN-ROUX.DWG

APPENDIX A

IC-EC 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. C915241

Site Name Former American Linen Supply Company Facility

Site Address: 822 Seneca Street Zip Code: 14210
City/Town: Buffalo
County: Erie
Site Acreage: 2.917

Reporting Period: May 24, 2024 to May 24, 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

Box 2A

	YES	NO
8. Has any new information revealed that assumptions made in the Qualitative Exposure Assessment regarding offsite contamination are no longer valid?	☐	☑

If you answered YES to question 8, include documentation or evidence that documentation has been previously submitted with this certification form.

9. Are the assumptions in the Qualitative Exposure Assessment still valid? (The Qualitative Exposure Assessment must be certified every five years)	☑	☐

If you answered NO to question 9, the Periodic Review Report must include an updated Qualitative Exposure Assessment based on the new assumptions.

SITE NO. C915241 **Box 3**

Description of Institutional Controls

Parcel	Owner	Institutional Control
122.27-1-4	Mill Race Commons, LLC	Soil Management Plan Monitoring Plan Site Management Plan Ground Water Use Restriction Landuse Restriction IC/EC Plan

1. Prohibition of use of groundwater.
2. Landuse Restriction for Commercial or Industrial use.
3. Soil Management or Excavation Work Plan for any future intrusive work.
4. Soil Vapor Intrusion Evaluation for any proposed structures.
5. Monitoring Plan for Cover System and Groundwater. Soil Vapor/Indoor monitoring at 798 Seneca Street property, if warranted.

Box 4

Description of Engineering Controls

Parcel	Engineering Control
122.27-1-4	Cover System

Cover System is comprised of a minimum 12 inches of clean soil, asphalt pavement, or concrete cover.

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 compete.

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. C915241

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 Gary Kriner (print name) at Mill Race Commons, LLC, 726 Exchange Street, Suite 412, Buffalo, NY 14210 (print business address),

am certifying as Owner's Representative (Owner or Remedial Party)

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

Gary Kriner

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

6/19/2025

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 Thomas H. Forbes, P.E. at Roux Environmental Engineering & Geology, D.P.C. 2558 Hamburg Turnpike, Buffalo, NY 14218,

print name — print business address

am certifying as a Qualified Environmental Professional for the Owner

(Owner or Remedial Party)

STATE OF NEW YORK
THOMAS H. FORBES
No. 70550-1
LICENSED PROFESSIONAL ENGINEER
Stamp (Required for PE)

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

6-20-25

Date

APPENDIX B

SITE PHOTOGRAPH LOG

SITE PHOTOGRAPHS

Photo 1:

Photo 2:

Photo 3:

Photo 4:

Site Photographs (May 2025)

Photo 1: Southeast corner of site looking northwest – topsoil cover system.

Photo 2: Northeast corner of site looking southwest – topsoil cover system.

Photo 3: North side of site looking south – topsoil and asphalt cover system.

Photo 4: West side of site looking east – topsoil and asphalt cover system.

SITE PHOTOGRAPHS

Photo 5:

Photo 6:

Site Photographs (May 2025)

Photo 5: Standing on asphalt looking south – topsoil cover system.

Photo 6: South side of site looking north – topsoil cover system.

SITE PHOTOGRAPHS

Photo 7:

Photo 8:

Photo 9:

Photo 10:

Site Photographs (February 2024)

Photo 7: Drilling crew onsite getting ready to start infiltration tests.

Photo 8: 4” pipe installed approximately 4’ bgs for infiltration test location.

Photo 9: Crew onsite getting ready to start geotechnical drilling scope of work.

Photo 10: Direct push macro-core removing subsurface soil during geotechnical drilling.

SITE PHOTOGRAPHS

Photo 11:

Photo 12:

Photo 13:

Photo 14:

Site Photographs (February 2024)

Photo 11: Example of subsurface soil analyzed during geotechnical scope of work.

Photo 12: Another example of subsurface soil analyzed during geotechnical scope of work.

Photo 13: Sealed off infiltration test location with bentonite chips to surrounding ground surface.

Photo 14: Sealed off geotechnical test location with bentonite to surrounding ground surface.

APPENDIX C

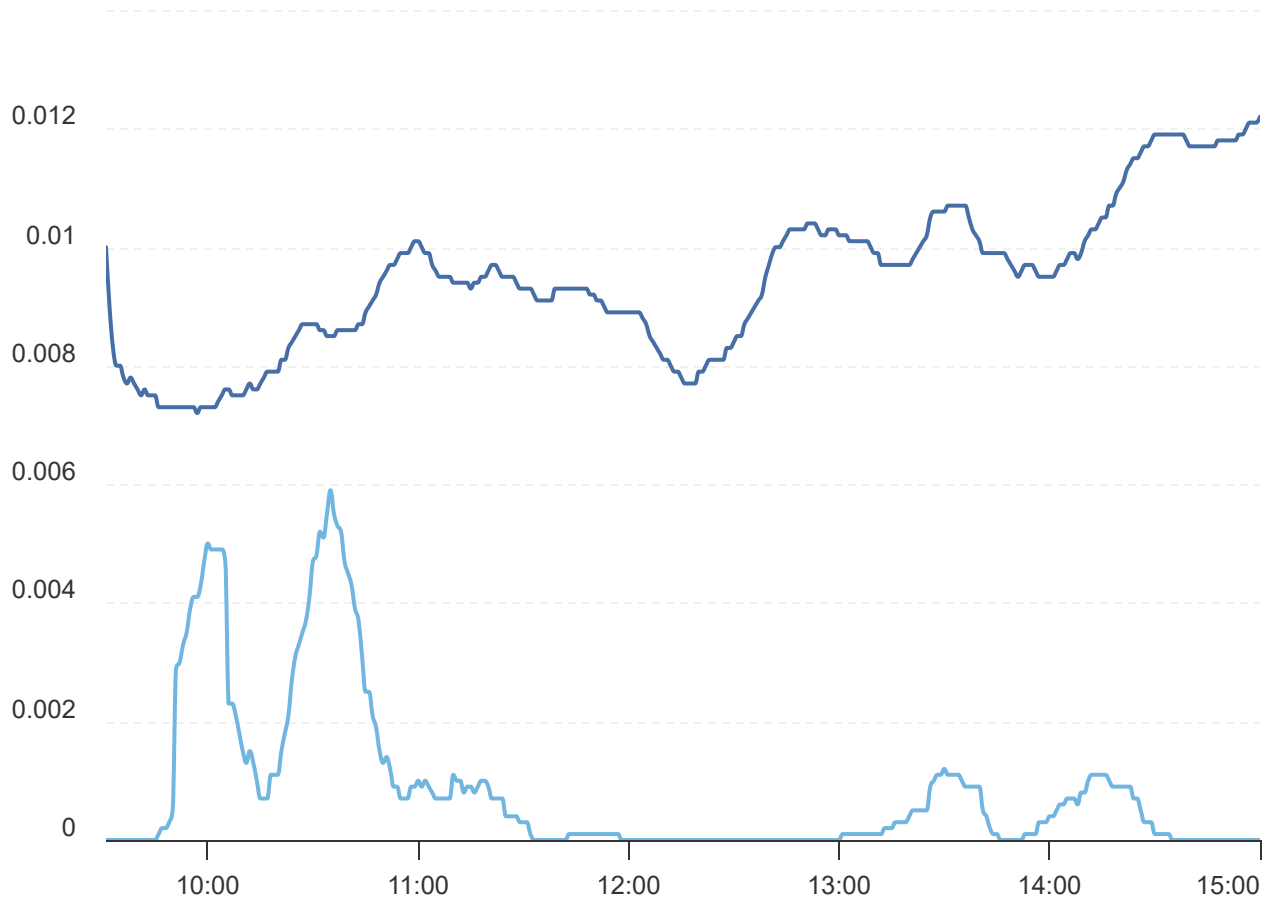
CAMP DATA

CAMP #4 (NEW)

2B566764

02/05/2025 09:30 - 02/05/2025 15:00

(GMT-05:00) Eastern Time (US & Canada)



Avg(VOC, ppm, 15m)

MIN **0** AVG **0.001** MAX **0.006**

Avg(Mass Conc. Total, mg/m^3, 15m)

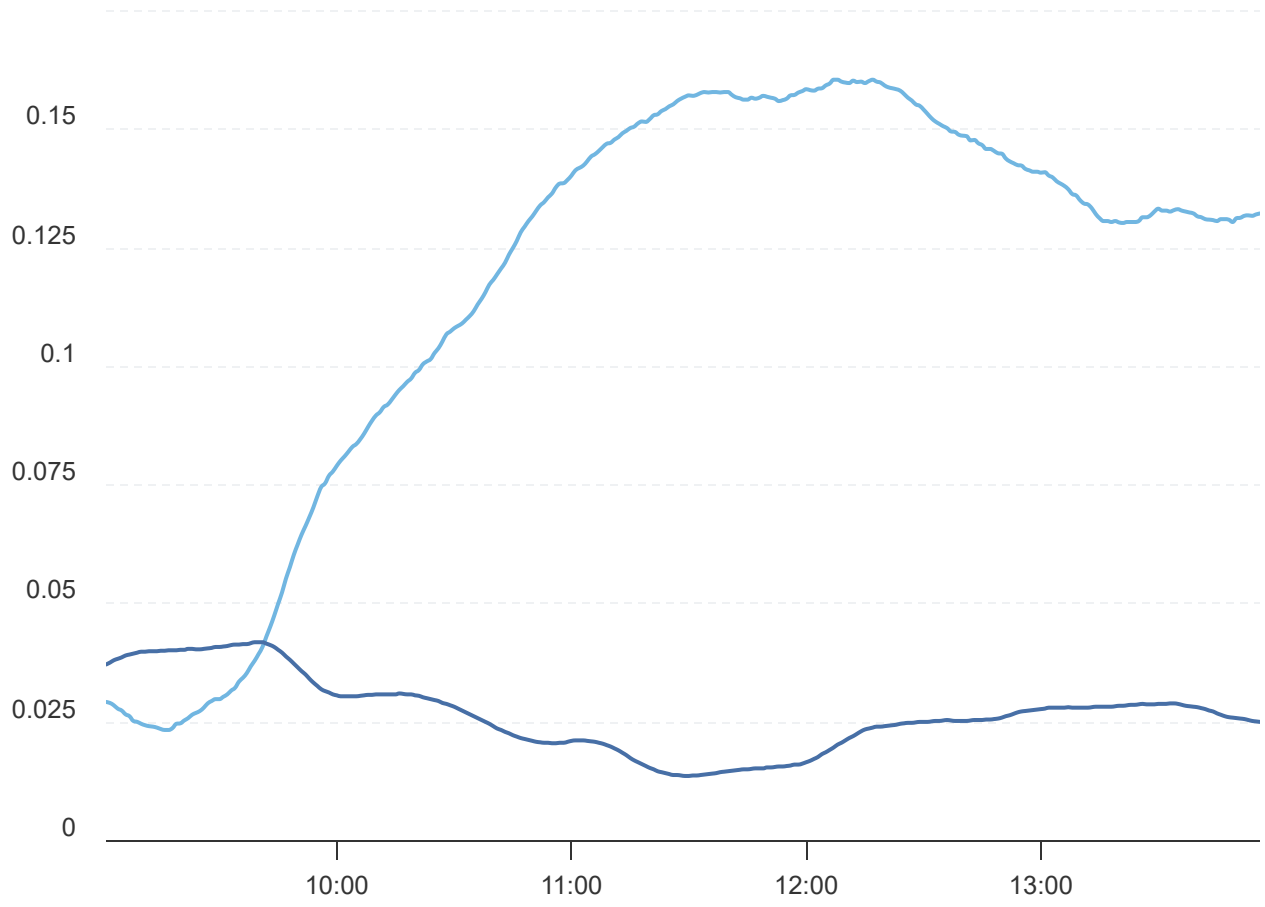
MIN **0.007** AVG **0.009** MAX **0.012**

CAMP #4 (NEW)

2B566764

02/06/2025 09:00 - 02/06/2025 14:00

(GMT-05:00) Eastern Time (US & Canada)



Avg(VOC, ppm, 15m)

MIN **0.023** AVG **0.117** MAX **0.16**

Avg(Mass Conc. Total, mg/m^3, 15m)

MIN **0.014** AVG **0.027** MAX **0.042**

APPENDIX D

FIELD NOTES

Location _____ Date _____

Project / Client _____

Location 822 SENECA Date 2/5/25

Project / Client MILL RACE / PERC & GEOTECH INV.

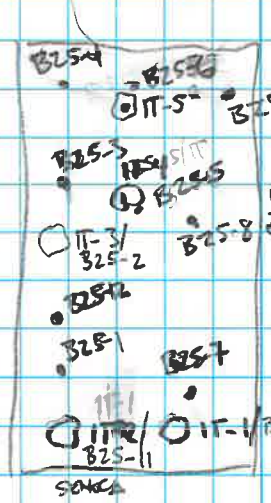
815 ON SITE

AM WEATHER 15°, SN, 3 MPH, CLOUDY

PM WEATHER 2C°, NNE, 2 MPH, CLOUDY

CAMP ON NE CORNER OF GRASS AREA

ONLINE @ 828 (PIB); 940 (DUST)



SEE FIG.

1) GROUND IS FROZEN SO WILL HAVE TO DRILL DIRECT INTO GROUND. ALL MATERIAL WILL BE DISPOSED. (DISCUSSED W/ ENGINEER & NOTIFIABLE)

2) PERC. PIPE NEEDS 4' OF LENGTH TOP OF PIPE WILL BE @ GRADE. MAY BE ABLE TO SET 3.5' OF PIPE 6" BGS. I TOLD CREW THIS IS PREFERRED TO PUT CAP BACK on in the rain.

Location _____ Date 2/5/25

Project / Client _____

3. ANY MATERIAL NOTHANGLE NEEDS SAMPLE OK TO TAKE PER ME.

945 START @ IT-1
SCREENED TOPSOIL CUTTINGS = 0.0 PPM
SUBGRADE - 2.0 @ 2', 4'

1030 START IT-2
TS = 0.0 PPM, 0.0 @ 2', 4', GEOTECH NOTED 6" WATER

1045 START IT-3
TS = 0.0 PPM, 0.0 @ 2', 4', GEOTECH NOTED 1.5' WATER
HIT CONC. @ ~6" BGS. MOVED ~2' SO ~~NH~~

1115 START IT-4
TS = 0.0 PPM, 0.0 @ 2', 4'

1135 START IT-5
TS = 0.0 PPM, 0.0 @ 2', 4'

1300 STARD "B25-C" @ IT-5, FINISHED @ 16 FBGS
FILL TO ~6 FBGS
PACKET OF CONCRETE 6-6.5 FBGS
↑ @ 8'

1415 START B25-9, SCREENED @ 2.5, 2, 4, 6
SCREENED @ 0.5', 2, 4, 6, 8, 10, 12, 14, 16
ALL 0.0 PPM

1435 START B25-4
FILL IN ALL 6'
SCREENED 0.5', 2, 4, 6 - 0.0 PPM

Location _____ Date 2/5/25

Project / Client _____

1450 START B25-3
1500 TAKE BACK CAMP
1530 OFF-SITE

NOTE: PROVIDED MAP INNACURATE
3 EXTRA SBs @ IT LOCATIONS
12 TOTAL SBs

Location 822 SENECA Date 2/6/25

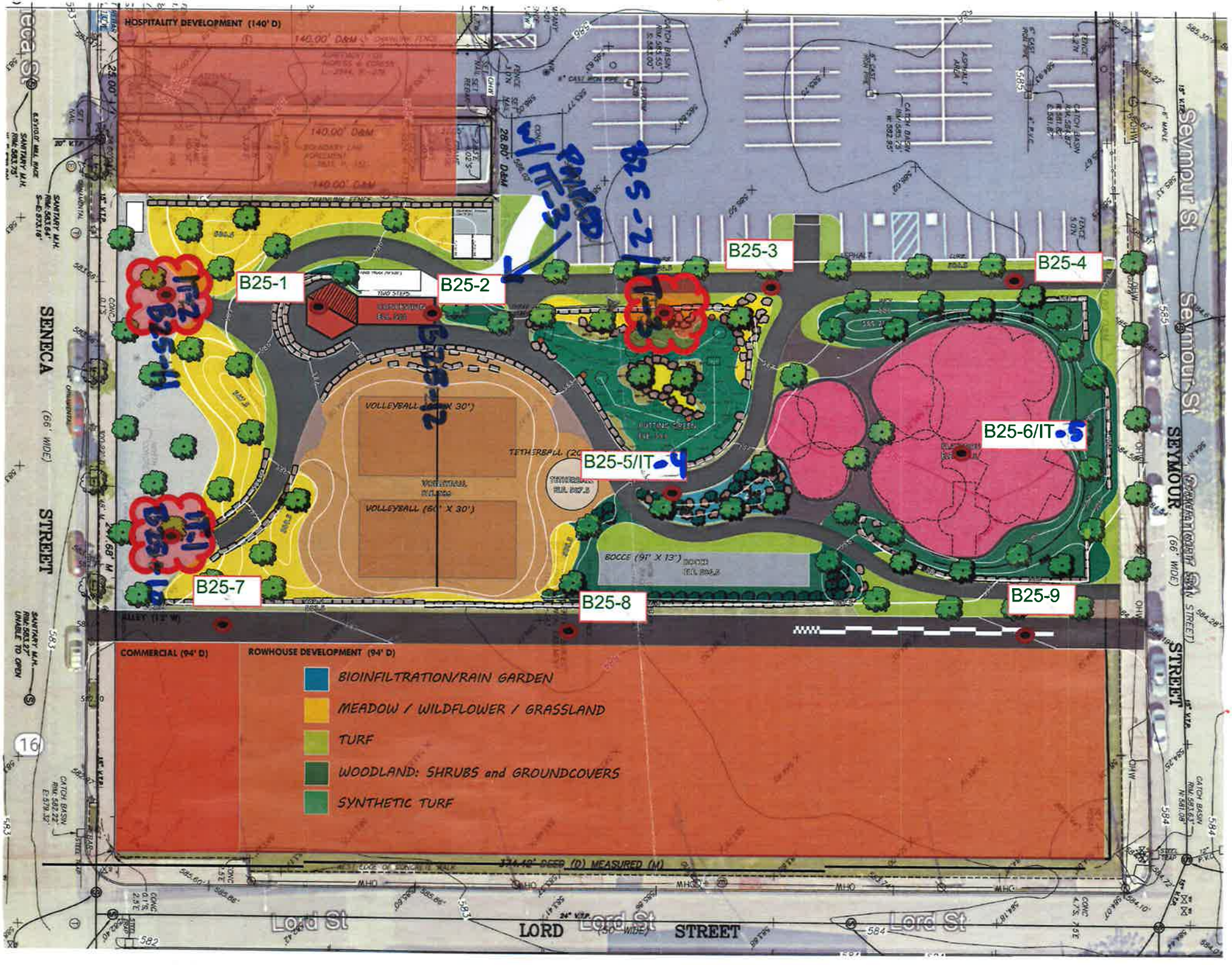
Project / Client

815 ON SITE
AM WEATHER 31, CLOUDY, 4MPH, ESE
PM WEATHER 34, CLOUDY, 19, WSW
WIND CHANGING TO WSW EARLY
CAMP #4 @ NE CORNER
845-915 GEOTECH IS COMPLETING IT MEASUREMENTS
915 START B25-2
PID = 0.5', 2', 4', 6', 8' - 0.0 PPM
930 START B25-5
PID = 0.5', 2, 4, 6, 8, 10 - 0.0 PPM
1000 START B25-8
PID = 0.5', 2, 4, 6, 8 - 0.0 PPM
1020 START B25-7
SOME DARKER ORGANIC FILL FROM 4-6
PID = 0.5, 2, 4, 6, 8 - 0.0 PPM
1035 START B25-10? (@ IT-1)
PID = 0.5, 2, 4, 6, 8 - 0.0 PPM
1100 START B25-11 (@ IT-2)
PID = 0.5, 2, 4, 6, 8 - 0.0 PPM
SOME BLACK DISCOLORING 3-6
NO CONCERN

Location Date

Project / Client

1115 START B25-1
PID = 0.5, 2, 4, 6, 8 - 0.0 PPM
10, 12, 14, 15
1240 START B25-12
PID = 0.5, 2, 4, 6, 8, 10, 12, 14, 15 - 0.0 PPM
1330 END INTRUSIVE WORK


HOSPITALITY DEVELOPMENT (140' D)
140.00' D&M
28.80' D&M
B25-1
B25-2
B25-3
B25-4
B25-5/IT-4
B25-6/IT-5
B25-7
B25-8
B25-9
IT-1
IT-2
IT-3
VOLLEYBALL (60' X 30')
BOCCE (91' X 13')
ALLEY (12' W)
COMMERCIAL (94' D)
ROWHOUSE DEVELOPMENT (94' D)
BIOINFILTRATION/RAIN GARDEN
MEADOW / WILDFLOWER / GRASSLAND
TURF
WOODLAND: SHRUBS and GROUNDCOVERS
SYNTHETIC TURF
SENECA STREET (66' WIDE)
SEYMOUR STREET (66' WIDE)
LORD STREET (66' WIDE)
Seymour St
Lord St
374.49' DEED (D) MEASURED (M)