PERIODIC REVIEW REPORT

7503 NIAGARA FALLS BOULEVARD SITE
(BCP SITE NO. C932126)

NIAGARA FALLS, NEW YORK

December 2023 (revised March 2026) 0101-023-001

Prepared for:

FX Net Lease Holdings, LLC

PERIODIC REVIEW REPORT
7503 Niagara Falls Blvd Site C932126
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TABLES AND FIGURES

APPENDICIES

1.0 INTRODUCTION

Roux Environmental Engineering and Geology, DPC (Roux; formerly Benchmark Civil/Environmental Engineering and Science, PLLC) has prepared this Periodic Review Report (PRR), on behalf of FX Net Lease Holdings, LLC (formerly GLR Holdings, LLC) to summarize the post-remedial status of New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Program (BCP) Site No. C932126.

This PRR has been prepared for the 7503 Niagara Falls Boulevard Site in accordance with NYSDEC DER-10 *Technical Guidance for Site Investigation and Remediation.* The NYSDEC's auto-generated Institutional and Engineering Controls Certification Form has been completed for the Site (see Appendix A).

1.1 Site Information

The Site is located in the City of Niagara Falls, County of Niagara, New York, and formerly addressed at 7503 Niagara Falls Boulevard, Niagara Falls, New York. GLR Holdings, LLC entered the Site into the BCP and completed the investigation and remediation. GLR redeveloped the Site and two adjoining parcels (7543-7555 Niagara Falls Blvd) as a retail fast food restaurant (see Figures 1 and 2). The former 7543-7555 Niagara Falls Blvd parcel was not part of the BCP and is not subject to the Site Management Plan. The parcels were merged into one legal parcel addressed as 7515 Niagara Falls Blvd, but the BCP boundary remained the same (see Figure 2).

1.2 Remedial History

The 7503 Niagara Falls Boulevard Site encompasses approximately 0.9 acres of land which was redeveloped as part of a fast food restaurant (Wendy's). Based on the historical use of the site, soil/fill and groundwater were impacted with volatile organic compounds (VOCs) requiring cleanup. Interim Remedial Measures (IRMs) including in-situ groundwater treatment and excavation followed by off-site disposal of contaminated soil/fill were completed at the site. An active sub-slab depressurization system (ASD) system was installed in the newly constructed building and long-term groundwater monitoring is completed as part of the Site Management Plan (SMP).

1.3 Compliance

FX Net Lease Holdings, LLC transferred ownership of the property to GLR Finance I, LLC on September 21, 2020. A Brownfield Cleanup Agreement Amendment Notification has been submitted to NYSDEC Site Control.

The contact information for Site should be addressed to:
Charlie Fox
180 Canal View Blvd. Suite 180
Rochester NY 14623
cfox@ffbm.com

Please continue to copy electronically:
Erin Gill
180 Canal View Blvd. Suite 600
Rochester NY 14623
Erin.gill@fxnnn.com

The Covid pandemic reopening process and a change in ownership, as detailed above, likely resulted in a misunderstanding of the SMP requirements, and the 2021 and 2022 SMP requirements were not performed. The 2023 SMP requirements were completed.

At the time of the 2023 inspections, the ASD system was operational, and the site was in general compliance.

1.4 Recommendations

No modifications to the current SMP are recommended at this time.
It is recommended that the annual Institutional and Engineering Controls (IC/EC) site inspection, ASD system monitoring, and groundwater monitoring should be performed in the future in accordance with the SMP.

2.0 SITE OVERVIEW

Beginning in the late 1960s and continuing through the mid-1990s, the Site was occupied by several commercial establishments. These included various restaurants, auto parts sales and auto repair facilities.

Prior to remediation, the Site was bounded by Niagara Falls Boulevard to the north, a vacant lot and former apartment buildings to the east, private residences to the south, and a commercial (fast-food restaurant) property to the west (i.e., 7403 Niagara Falls Blvd.). A concrete slab remnant from a former building foundation was present across the majority of the western portion of the property. The remainder of the Site was generally covered by asphalt.

Environmental site investigations were conducted at the Site between July 2004 and October 2005, and revealed the presence of certain halogenated volatile organic compounds (VOCs), including tetrachloroethene (PCE); trichloroethene (TCE); cis-1,2-dichloroethene (cis-1,2-DCE); trans-1,2-dichloroethene (trans-1,2-DCE); vinyl chloride (VC); and 1,1,2-trichloroethane (1,1,2-TCA) in on-Site soil and groundwater.

In May 2006, a Brownfield Cleanup Agreement (BCA) was executed with the Department, and remedial efforts under the BCP began in June 2006 with the Remedial Investigation (RI). Based on the findings of the RI, Interim Remedial Measures (IRMs) were initiated in November 2006. Groundwater treatment utilizing in-situ enhanced bioremediation of impacted groundwater and saturated soils via direct injection of hydrogen releasing compounds (HRC®) into the impacted zones. HRC® is a specially formulated lactic acid-based compound developed by Regenesis Corporation for in-situ treatment of chlorinated VOC contamination in groundwater.

Excavation and off-site disposal of approximately 120 cubic yards (cy) of contaminated soil/fill, and backfilling of excavation with clean material was conducted during redevelopment activities. Remedial activities were completed in October 2007. The RI/AA/IRM report and SMP for the Site were approved by the Department in December 2007. The Certificate of Completion (COC) was issued for the Site in February 2008.

3.0 REMEDY PERFORMANCE

Post-remedial annual site inspections and long-term groundwater monitoring had been completed at the Site in accordance with the SMP from 2008 to 2020. The site inspections include a walk-over of the BCP Site to visually observe and document the use of the Site as Commercial Use, restriction of groundwater use, operation of the active subslab vapor extraction system, and conformance with the Site Management Plan (SMP).

The Covid pandemic reopening process and a change in ownership, as detailed above, likely resulted in a misunderstanding of the SMP requirements, and the 2021 and 2022 SMP requirements were not performed.

Annual site inspections and groundwater sampling were completed in August 2023, and the controls were in-place and functioning at the time of the inspection.

The completed IC/EC Certification form and site photographs for 2023 are included in Appendix A and Appendix B, respectively.

4.0 SITE MANAGEMENT PLAN

A SMP was prepared for the Site and approved by the Department in December 2007. The SMP includes an Operation, Monitoring and Maintenance Plan, a Soil/Fill Management Plan, and a copy of the Environmental Easements. A brief description of the components of the SMP is presented below.

4.1 Operation, Monitoring and Maintenance Plan

The Operation, Monitoring and Maintenance (OM&M) Plan consists of three major components, including the Active Sub-slab Depressurization System (ASD); the Long-Term Groundwater Monitoring (LTGWM) Plan; and the Annual Inspection & Certification Program.

4.1.1 Annual Inspection and Certification Program

The Annual Inspection and Certification Program outlines the requirements for the Site, to certify and attest that the institutional controls and/or engineering controls employed at the Site are unchanged from the previous certification. The Annual Certification will primarily consist of an annual Site Inspection to complete the NYSDEC Institutional and Engineering Controls (IC/EC) Certification Form. The site inspection will verify that the IC/ECs:

- Are in place and effective.
- Are performing as designed.
- That nothing has occurred that would impair the ability of the controls to protect the public health and environment.
- That nothing has occurred that would constitute a violation or failure to comply with any operation and maintenance plan for such controls.
- Access is available to the Site to evaluate continued maintenance of such controls.

The 2021 and 2022 annual site inspections were not performed, as detailed above.

A site inspection of the property was completed on August 1st, 2023. At the time of the inspection, the property was being used as a retail fast food restaurant (Wendy's), with surface parking, paved walkways and landscaped areas. No observable indication of intrusive activities was noted during the Site Inspection. The restaurant is on municipal water supply, and no observable use of groundwater was noted during the site inspection. Future inspections should be completed in accordance with the SMP.

The completed Site Management Periodic Review Report Notice – Institutional and Engineering Controls Certification Form is included in Appendix A. A photolog of the 2023 site inspection is included in Appendix B.

4.1.2 Active Sub-slab Depressurization System

An ASD system was installed within the newly constructed fast-food restaurant building during redevelopment. As required by the Department's approved SMP, the ASD system must: (1) be operated continuously to provide a negative pressure field; (2) be visually inspected periodically to verify proper operation; and (3) annually inspected and certified that the system is performing properly and remains an effective engineering control (EC).

The 2021 and 2022 annual ASD system inspections were not performed, as detailed above. The ASD system was inspected by Roux on August 1st, 2023. The system was operating properly at the time of site inspection with a vacuum reading of approximately 0.5 inches water column (WC) on the magnehelic vacuum gauge. Replacement of ASD system tubing was performed during this inspection. At the time of the 2023 inspections, the ASD system was operational, and as such, it is assumed that the system was operable/compliant in 2021 and 2022. Future ASD monitoring should be completed in accordance with the SMP.

Copies of the ASD visual inspection logs provided by FX Net Lease for this reporting period are included in Appendix C.

4.1.3 Long-Term Groundwater Monitoring Plan

A Long-Term Groundwater Monitoring (LTGWM) Plan is required to monitor the effectiveness of the source area removals, treatment, and controls implemented in accordance with the Brownfield Cleanup Agreement.

The 2021 and 2022 annual groundwater sampling events were not performed, as detailed above. Groundwater monitoring was completed on-Site on August 1st, 2023. Table 1 summarizes the long-term groundwater monitoring analytical data and a summary trend graph is provided. The laboratory analytical data package is provided in Appendix D. Groundwater field notes are provided in Appendix E. Future groundwater sampling should be completed in accordance with the SMP.

Groundwater results have generally reduced since completion of remedial activities. PCE and TCE have reduced to below GWQS, with degradation daughter products at varying concentrations. Cis-1,2-dichloroethene and vinyl chloride concentrations have continued to decrease since the highest detections in 2014, likely indicating ongoing natural attenuation (Graph 1).

4.2 Soil/Fill Management Plan

A Soil/Fill Management Plan (SFMP) was included in the approved-SMP for the Site. The SFMP provides guidelines for the management of soil and fill material during any future intrusive activities.

No intrusive activities requiring management of on-Site soil or fill material; or the placement of backfill materials were noted during the site inspection.

4.3 Engineering and Institutional Control Requirements and Compliance

As detailed in the Environmental Easement, several Institutional and Engineering Controls (IC/ECs) need to be maintained as a requirement of the BCA for the Site.

4.3.1 Institutional Controls

- Groundwater-Use Restriction – the use of groundwater for potable and non-potable purposes is prohibited; and
- Land-Use Restriction: The controlled property may be used for commercial and/or industrial use; and
- Implementation of the SMP including the Groundwater Monitoring Plan, Soil/Fill Management Plan, and ASD Monitoring Plan.

4.3.2 Engineering Controls – ASD System

During the August 2023 Site inspection, the ASD system was functioning and operated in general accordance with the SMP. Vacuum readings during the inspection was 0.5 in WC. During the site inspection, the vacuum tubing was replaced. Copies of the ASD inspection logs, provided by FX Net Lease, are attached.

5.0 RECOMMENDATIONS AND CONCLUSIONS

Recommendations

- No modifications to the current SMP are recommended at this time.
- It is recommended that the annual Institutional and Engineering Controls (IC/EC) site inspection, ASD system monitoring, and groundwater monitoring be performed in accordance with the SMP.

Conclusions:

- At the time of the August 1st 2023 site inspection, the Site was in general compliance with the SMP.

6.0 DECLARATION/LIMITATION

Roux (formerly Benchmark) conducted the 2023 annual site inspection and groundwater monitoring during the reporting period for the 7503 Niagara Falls Blvd Site No. C932126, located in Niagara Falls, New York, according to generally accepted practices. This report complied with the scope of work provided to FX Net Lease Holdings, LLC (formerly GLR Holdings, LLC).

This report has been prepared for the exclusive use of FX Net Lease Holdings, LLC and its direct subsidiaries. The contents of this report are limited to information available at the time of the site inspection. The findings herein may be relied upon only at the discretion of FX Net Lease Holdings, LLC (formerly GLR Holdings, LLC). Use of or reliance upon this report or its findings by any other person or entity is prohibited without written permission of Roux.

TABLES & FIGURES

BENCHMARK ENVIRONMENTAL ENGINEERING & SCIENCE, PLLC

TABLE 1

SUMMARY OF CHLORINATED VOCs GROUNDWATER ANALYTICAL DATA

Long Term Groundwater Monitoring
7503 Niagara Falls Boulevard Site

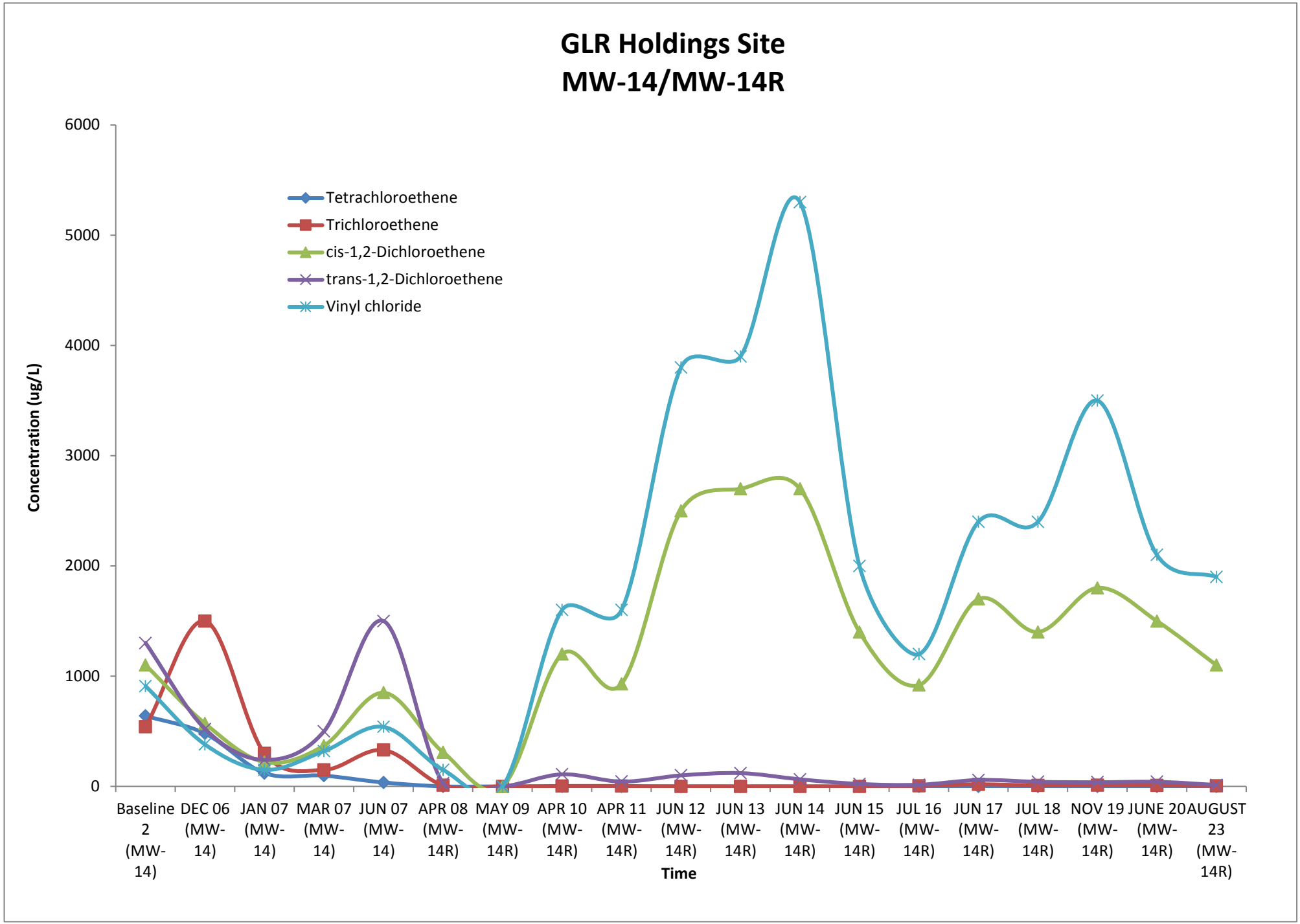
Parameter [1]	GWQS/GV [3]	MW-14 / MW-14R																		
		Baseline [2] (MW-14)	DEC 06 (MW-14)	JAN 07 (MW-14)	MAR 07 (MW-14)	JUN 07 (MW-14)	APR 08 (MW-14R)	MAY 09 (MW-14R)	APR 10 (MW-14R)	APR 11 (MW-14R)	JUN 12 (MW-14R)	JUN 13 (MW-14R)	JUN 14 (MW-14R)	JUN 15 (MW-14R)	JUL 16 (MW-14R)	JUN 17 (MW-14R)	JUL 18 (MW-14R)	NOV 19 (MW-14R)	JUNE 20 (MW-14R)	AUGUST 23 (MW-14R)
Vinyl chloride	2	910 D	380	150	320	540	150 D	ND	1600 D	1600 D	3800	3900	5300	2000	1200	2400	2400	3500 D	2100 D	1900 D
1,2-Dichloroethane	0.6	ND	ND	ND	ND	ND	ND	ND	1.4	1.1	ND	ND	ND	ND	ND	ND	0.96	ND	1	ND
1,1-Dichloroethene	5	85 D	140	21 J	21 J	60 J	3.9 J	ND	22	11	26 J	30 J	20 J	17	12	22	21	22	20	13
Benzene	1	1 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.53	ND	0.45 J	ND
Acetone	50	2 J	ND	ND	16 J	49 J	11	34	ND	ND	ND	ND	ND	ND	ND	ND	2.7	ND	ND	ND
Trichloroethene	5	540 D	1500	300	150	330	10	ND	3.4	3.2	ND	ND	ND	ND	4.3 J	19	8.7	11	9.1	4.8 J
Tetrachloroethene	5	640	480	120	98	35	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	5	1300 D	520	240	500	1500	30	ND	110 D	44	100	120 J	64 J	22 J	15 J	58	42	38	42	13 J
cis-1,2-Dichloroethene	5	1100 D	570	220	370	850	310 D	ND	1200 D	930 D	2500	2700	2700	1400	920	1700	1400	1800	1500 D	1100 D
Total cVOCs	NA	4578	3590	1051	1475	3364	515	ND	2937	2589	6426	6750	8084	3439	2151	4199	3876	5371	3673	3031

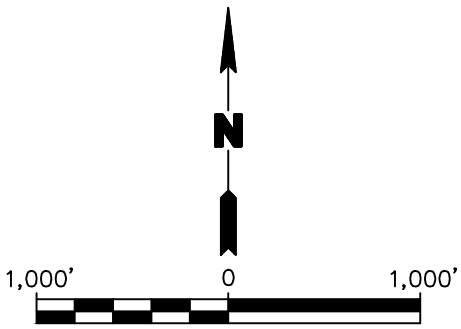
Notes:

1. Only chlorinated volatile organic compounds (cVOCs) are shown.
2. Baseline concentrations were collected in June 2006. Hydrogen Release Compound (HRC) injection was completed in November 2006.
3. NYSDEC Class "GA" Groundwater Quality Standards/Guidance Values (GWQS/GV), 6 NYCRR Part 703.
4. Concentrations are in micrograms per liter (ug/L).

Definitions:

J = Estimated value; result is less than the sample quantitation limit but greater than zero.
D = Diluted sample result.
ND = parameter not detected above laboratory detection limit.
NA = Not Applicable


GLR Holdings Site
MW-14/MW-14R
Concentration (ug/L)
6000
5000
4000
3000
2000
1000
0
Tetrachloroethene
Trichloroethene
cis-1,2-Dichloroethene
trans-1,2-Dichloroethene
Vinyl chloride
Baseline 2 (MW-14)
DEC 06 (MW-14)
JAN 07 (MW-14)
MAR 07 (MW-14)
JUN 07 (MW-14)
APR 08 (MW-14R)
MAY 09 (MW-14R)
APR 10 (MW-14R)
APR 11 (MW-14R)
JUN 12 (MW-14R)
JUN 13 (MW-14R)
JUN 14 (MW-14R)
JUN 15 (MW-14R)
JUL 16 (MW-14R)
JUN 17 (MW-14R)
JUL 18 (MW-14R)
NOV 19 (MW-14R)
JUNE 20 (MW-14R)
AUGUST 23 (MW-14R)
Time



Title: **SITE LOCATION AND VICINITY MAP**

LONG-TERM GROUNDWATER MONITORING

7503 NIAGARA FALLS BOULEVARD SITE
NIAGARA FALLS, NEW YORK

Prepared for:

FX Net Lease Holdings, LLC

ROUX

Compiled by:	Date: AUGUST 2023	FIGURE
Prepared by: JGT-CMC	Scale: AS SHOWN	1
Project Mgr: NTM	Project: B0101-023-001	
File: FIGURE 1; SITE LOCATION AND VICINITY MAP.DWG		

F:\CAD\BENCHMARK\GLR HOLDINGS - WENDY'S\LTGWM\2023\FIGURE 1; SITE LOCATION AND VICINITY MAP.DWG

F:\CAD\BENCHMARK\GLR HOLDINGS - WENDY'S\LTGWM\2023\FIGURE 2; SITE PLAN.DWG

LEGEND:

PROPERTY BOUNDARY

MW-1 MONITORING WELL

N

60' 0 60'

Title:

SITE PLAN

LONG-TERM GROUNDWATER MONITORING PLAN

7503 NIAGARA FALLS BOULEVARD SITE
NIAGARA FALLS, NEW YORK

Prepared for:

FX NET LEASE HOLDINGS, LLC

ROUX

Compiled by:	Date: AUGUST 2023	FIGURE
Prepared by: JGT-CMC	Scale: AS SHOWN	2
Project Mgr: NTM	Project: B0101-023-001	
File: FIGURE 2; SITE PLAN.DWG		

APPENDIX A

INSTITUTIONAL & 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. C932126

Site Name 7503 Niagara Falls Blvd.

Site Address: 7515 Niagara Falls Blvd Zip Code: 14302
City/Town: Niagara Falls
County: Niagara
Site Acreage: 0.890

Reporting Period: May 16, 2020 to May 16, 2023

	YES	NO
1. Is the information above correct?	X	
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?	X	
3. Has there been any change of use at the site during this Reporting Period (see 6NYCRR 375-1.11(d))?		X
4. Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period?		X
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?		X

Box 2

	YES	NO
6. Is the current site use consistent with the use(s) listed below? Commercial and Industrial	X	
7. Are all ICs in place and functioning as designed?	X	

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. C932126 **Box 3**

Description of Institutional Controls

Parcel	Owner	Institutional Control
160.12-2-5	FX Net Lease Holdings, LLC	Site Management Plan Monitoring Plan O&M Plan Ground Water Use Restriction Landuse Restriction

Institutional Controls: The following controls apply to the use of the Controlled Property, run with the land, are binding on the Grantor and the Grantor's successors and assigns, and are enforceable in law or equity against any owner of the Controlled Property, any lessees, and any person using the Controlled Property:

A. The Controlled Property may be used for commercial or industrial use as long as the following long-term engineering controls are employed:

1. Excavations below site cover materials must be performed in accordance with applicable provisions of the Soil Fill Management section(s) of the 7503 Niagara Falls Blvd. Site Management Plan, dated October 2007 ("SMP") (or subsequent revisions thereof). Soil and fill below the cover materials must be handled and disposed in accordance with the SIVIP. Soil and fill material from off-site sources which is proposed for use as backfill must meet applicable provisions of the SMP.

2. Site groundwater quality will be periodically monitored according to the provisions of the Groundwater Monitoring Program section(s) of the SMP. The groundwater monitoring well(s) will be maintained and sampled, and the data reported in accordance with the provisions of the SMP.

The Grantor hereby acknowledges receipt of a copy of the NYSDEC-approved SMP dated October 2007. The SMP describes obligations that Grantor assumes on behalf of Grantor, its successors and assigns. The Grantor's assumption of the obligations contained in the SMP which may include sampling, monitoring, and/or operating a treatment system on the Controlled Property, and providing certified reports to the NYSDEC, is and remains a fundamental element of the Department's determination that the Controlled Property is safe for a specific use, but not all uses. Upon notice of not less than thirty (30) days the Department in exercise of its discretion and consistent with applicable law may revise the SMP. This notice shall be a final agency determination. The Grantor and all successors and assigns, assume the burden of complying with the SMP and obtaining an up-to-date version of the SMP from:

Regional Remediation Engineer
Region 9
NYSDEC
270 Michigan Avenue
Buffalo, NY 14203-2999

or

Site Control Section
Division of Environmental Remediation
NYSDEC
625 Broadway
Albany, NY 12233

B. The Controlled Property may not be used for a higher level of use such as unrestricted, residential, or restricted residential use and the above-stated engineering controls may not be discontinued without an amendment or extinguishment of this Environmental Easement.

C. Grantor covenants and agrees that until such time as the Environmental Easement is extinguished in accordance with the requirements of Article 71, Title 36 of the ECL, the property deed and all subsequent instruments of conveyance relating to the Controlled Property shall state in at least fifteen-point bold-faced type:

This property is subject to an environmental easement held by the New York State Department of Environmental Conservation pursuant to Title 36 of Article 71 of the Environmental Conservation Law.

D. Grantor covenants and agrees that this Environmental Easement shall be incorporated in full or by

reference in any leases, licenses, or other instruments granting a right to use the Controlled Property.

E. Grantor covenants and agrees that it shall annually, or such time as NYSDEC may allow, submit to NYSDEC a written statement by an expert the NYSDEC may find acceptable certifying under penalty of perjury that the controls employed at the Controlled Property are unchanged from the previous certification or that any changes to the controls employed at the Controlled Property were approved by the NYSDEC, and that nothing has occurred that would impair the ability of such control to protect the public health and environment or constitute a violation or failure to comply with any Site Management Plan for such controls and giving access to such Controlled Property to evaluate continued maintenance of such controls.

Box 4

Description of Engineering Controls

Parcel	Engineering Control
160.12-2-5	Vapor Mitigation Monitoring Wells

1. Site surfaces will be constructed and maintained appropriately to prevent contact with potentially contaminated soils or groundwater. Various site cover materials (stone, concrete, asphalt pavement, vegetated soil, landscaping, etc) may function as a barrier to prevent human contact with contaminated site soils or groundwater.

2. An active sub-slab depressurization (ASD) system under the building floor controls potential releases of contaminated soil vapors into the building indoor air. This ASD system will be tested, and as long as the building is occupied (or as otherwise directed by the New York State Departments of Environmental Conservation and Health), will be continuously operated and maintained in accordance with the provisions of the SMP.

As required by the Department approved SMP, the ASD system must: (1) be operated continuously to provide a negative pressure field; (2) be visually inspected periodically to verify proper operation; (3) annually inspected and certified that the system is performing properly and remains an effective engineering control(EC).

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
X	☐

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
X	☐

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. C932126

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 Johnathan M Fox (print name) at 180 Canal View Blvd., Suite 600, Rochester, NY 14623 (print business address),

am certifying as Manager (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

11/6/23
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 Nathan Munley (print name) at Hamburg Turnpike, Buffalo NY 14218 (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
		10/11/2023

APPENDIX B

SITE PHOTOLOG

SITE PHOTOGRAPHS

August 1st, 2023

Photo 1:

Photo 2:

Photo 3:

Photo 4:

Photo 1: South side of parking lot (looking east).

Photo 2: South side of parking lot (looking west).

Photo 3: Parking lot and greenspace east of building (looking North).

Photo 4: North Side of Parking lot (looking West).

SITE PHOTOGRAPHS

August 1st, 2023

Photo 5:

Photo 6:

Photo 7:

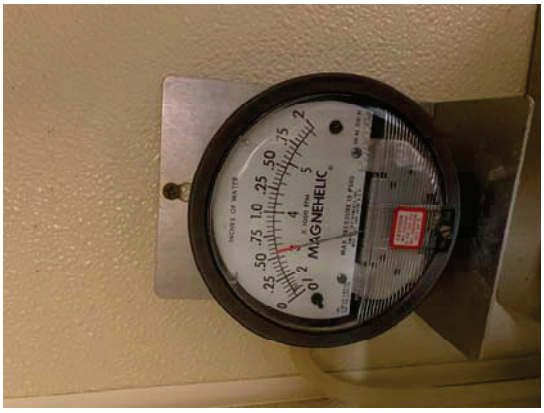


Photo 8:

Photo 5: Green space west of building (looking Southwest).

Photo 6: Drive through lane with greenspace to the east (looking South).

Photo 7: ASD magnehelic gauge reading 0.55 inches of water.

Photo 8: ASD magnehelic gauge.

APPENDIX C

ASD VISUAL INSPECTION LOGS

GLR Holdings – Wendy's (C932126)

ASD System Inspection Log

7515 Niagara Falls Blvd

Niagara Falls NY 2020

Date	Time	Inspector's Initials	ASD-1 (in. WC)
5/29/20	9:40	DL	.5
6/26/20	9:30	DL	.46
7/31/20	9:40	DL	.49
8/11/20	10:15	DL	.49
9/15/20	9:30	DL	.5
10/13/20	9:50	DL	.5
11/17/20	9:40	DL	.47
12/15/20	9:50	DL	.49

Notes:

Date	

GLR Holdings – Wendy's (C932126)

ASD System Inspection Log

7515 Niagara Falls Blvd

Niagara Falls NY

2021

Date	Time	Inspector's Initials	ASD-1 (in. WC)
1/12/21	9:45	DC	.50
2/16/21	See note	below	
3/10/21	9:40	DC	.51
4/20/21	10:00	DC	.50
5/14/21	9:40	DC	.52
6/15/21	9:45	DC	.50
7/20/21	10:00	DC	.50
8/17/21	9:40	DC	.49
9/21/21	9:40	DC	.50
10/19/21	10:15	DC	.50
11/9/21	9:40	DC	.57
12/-/21	See note		

Notes:

Date	
Feb/21	Did not take reading - weather issues
Dec 21	Did not take reading

GLR Holdings – Wendy's (C932126)

ASD System Inspection Log

7515 Niagara Falls Blvd

Niagara Falls NY

2022

Date	Time	Inspector's Initials	ASD-1 (in. WC)
1/11/22	9:50	AL	.51
2/8/22	10:00	AC	.49
3/8/22	9:45	AL	.51
4/12/22	11:00	AC	.51
5/-/22	See note		
6/21/22	9:40	AC	.50
7/12/22	10:15	AC	.52
8/9/22	9:50	AC	.50
9/10/22	10:30	AC	.51
10/18/22	9.45	AL	.49
11/8/22	10:00	AC	.51
12/13/22	9:50	AC	.52

Notes:

Date	
May 22	unable to take reading

GLR Holdings – Wendy's (C932126)

ASD System Inspection Log

7515 Niagara Falls Blvd

Niagara Falls NY 2023

Date	Time	Inspector's Initials	ASD-1 (in. WC)
1/10/23	9:43	DC	.52
2/7/23	10:15	DC	.52
3/21/23	9:45	DC	.53
4/11/23	9:50	DC	.51
5/16/23	9:45	DC	.52
6/13/23	10:00	DC	.53
7/18/23	9:50	DC	.53

Notes:

Date	

TurnKey Environmental Restoration, LLC

INSPECTOR'S DAILY REPORT

Page [ ] of [ ]

CONTRACTOR: Rowe Assoc.	JOB NO.:
CLIENT: FBX Holding	DATE: 8/1/23

LOCATION: 7503 Niagara Falls Blvd		DAY: Su M (Tu) W Th F Sa	
WEATHER: Sunny mid 70's	TEMP: mid 70's °F	START: 1000	END: 1215

WORK PERFORMED:

1000 onsite met w/ NYSDEC Project Manager Steve Molnar.

Inspected ASD system Readings 0.55 inches of Water
Replaced Tubing, Light still works when Tubing was Removed.

1030 Calibrated ground water meters

1040 Began Purge

1147 collected sample For 8260 VOC + CP-51 VOC

1230 site Photos NYS DEC left site

1800 left site

TEST PERFORMED:	QA PERSONNEL: TAB
	SIGNATURE:

APPENDIX D

LABORATORY ANALYTICAL DATA PACKAGES

ANALYTICAL REPORT

Lab Number:	L2344189
Client:	Benchmark & Turnkey Companies 2558 Hamburg Turnpike Suite 300 Buffalo, NY 14218
ATTN:	Nate Munley
Phone:	(716) 225-3314
Project Name:	7503 NIAGARA FALLS BLVD
Project Number:	7503 NIAGARA FALLS
Report Date:	08/15/23

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), OH (CL108), OR (MA-1316), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #525-23-122-91930).

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

Project Name: 7503 NIAGARA FALLS BLVD
Project Number: 7503 NIAGARA FALLS

Lab Number: L2344189
Report Date: 08/15/23

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2344189-01	MW-14R	WATER	NIAGARA FALLS	08/01/23 11:47	08/01/23
L2344189-02	TRIP BLANK	WATER	NIAGARA FALLS	08/01/23 00:00	08/01/23

Project Name:	7503 NIAGARA FALLS BLVD	**Lab Number:**	L2344189
Project Number:	7503 NIAGARA FALLS	**Report Date:**	08/15/23

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 Alpha 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, solids and tissues are reported on a dry 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, Alpha'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 Alpha Project Manager and made arrangements for Alpha 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:	7503 NIAGARA FALLS BLVD	**Lab Number:**	L2344189
Project Number:	7503 NIAGARA FALLS	**Report Date:**	08/15/23

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: Michelle M. Morris

Title: Technical Director/Representative Date: 08/15/23

ORGANICS

VOLATILES

Project Name: 7503 NIAGARA FALLS BLVD
Lab Number: L2344189
Project Number: 7503 NIAGARA FALLS
Report Date: 08/15/23

SAMPLE RESULTS

Lab ID: L2344189-01 D
Client ID: MW-14R
Sample Location: NIAGARA FALLS

Date Collected: 08/01/23 11:47
Date Received: 08/01/23
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 08/10/23 02:48
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	25	7.0	10
1,1-Dichloroethane	ND		ug/l	25	7.0	10
Chloroform	ND		ug/l	25	7.0	10
Carbon tetrachloride	ND		ug/l	5.0	1.3	10
1,2-Dichloropropane	ND		ug/l	10	1.4	10
Dibromochloromethane	ND		ug/l	5.0	1.5	10
1,1,2-Trichloroethane	ND		ug/l	15	5.0	10
Tetrachloroethene	ND		ug/l	5.0	1.8	10
Chlorobenzene	ND		ug/l	25	7.0	10
Trichlorofluoromethane	ND		ug/l	25	7.0	10
1,2-Dichloroethane	ND		ug/l	5.0	1.3	10
1,1,1-Trichloroethane	ND		ug/l	25	7.0	10
Bromodichloromethane	ND		ug/l	5.0	1.9	10
trans-1,3-Dichloropropene	ND		ug/l	5.0	1.6	10
cis-1,3-Dichloropropene	ND		ug/l	5.0	1.4	10
Bromoform	ND		ug/l	20	6.5	10
1,1,2,2-Tetrachloroethane	ND		ug/l	5.0	1.7	10
Benzene	ND		ug/l	5.0	1.6	10
Toluene	ND		ug/l	25	7.0	10
Ethylbenzene	ND		ug/l	25	7.0	10
Chloromethane	ND		ug/l	25	7.0	10
Bromomethane	ND		ug/l	25	7.0	10
Vinyl chloride	1900		ug/l	10	0.71	10
Chloroethane	ND		ug/l	25	7.0	10
1,1-Dichloroethene	13		ug/l	5.0	1.7	10
trans-1,2-Dichloroethene	13	J	ug/l	25	7.0	10
Trichloroethene	4.8	J	ug/l	5.0	1.8	10
1,2-Dichlorobenzene	ND		ug/l	25	7.0	10

Project Name: 7503 NIAGARA FALLS BLVD **Lab Number:** L2344189

Project Number: 7503 NIAGARA FALLS **Report Date:** 08/15/23

SAMPLE RESULTS

Lab ID: L2344189-01 D
Client ID: MW-14R
Sample Location: NIAGARA FALLS

Date Collected: 08/01/23 11:47
Date Received: 08/01/23
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	25	7.0	10
1,4-Dichlorobenzene	ND		ug/l	25	7.0	10
Methyl tert butyl ether	ND		ug/l	25	7.0	10
p/m-Xylene	ND		ug/l	25	7.0	10
o-Xylene	ND		ug/l	25	7.0	10
cis-1,2-Dichloroethene	1100		ug/l	25	7.0	10
Styrene	ND		ug/l	25	7.0	10
Dichlorodifluoromethane	ND		ug/l	50	10.	10
Acetone	ND		ug/l	50	15.	10
Carbon disulfide	ND		ug/l	50	10.	10
2-Butanone	ND		ug/l	50	19.	10
4-Methyl-2-pentanone	ND		ug/l	50	10.	10
2-Hexanone	ND		ug/l	50	10.	10
Bromochloromethane	ND		ug/l	25	7.0	10
1,2-Dibromoethane	ND		ug/l	20	6.5	10
n-Butylbenzene	ND		ug/l	25	7.0	10
sec-Butylbenzene	ND		ug/l	25	7.0	10
1,2-Dibromo-3-chloropropane	ND		ug/l	25	7.0	10
Isopropylbenzene	ND		ug/l	25	7.0	10
p-Isopropyltoluene	ND		ug/l	25	7.0	10
n-Propylbenzene	ND		ug/l	25	7.0	10
1,2,3-Trichlorobenzene	ND		ug/l	25	7.0	10
1,2,4-Trichlorobenzene	ND		ug/l	25	7.0	10
1,3,5-Trimethylbenzene	ND		ug/l	25	7.0	10
1,2,4-Trimethylbenzene	ND		ug/l	25	7.0	10
Methyl Acetate	ND		ug/l	20	2.3	10
Cyclohexane	ND		ug/l	100	2.7	10
1,4-Dioxane	ND		ug/l	2500	610	10
Freon-113	ND		ug/l	25	7.0	10
Methyl cyclohexane	ND		ug/l	100	4.0	10

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

Project Name: 7503 NIAGARA FALLS BLVD
Lab Number: L2344189
Project Number: 7503 NIAGARA FALLS
Report Date: 08/15/23

SAMPLE RESULTS

Lab ID: L2344189-02
Client ID: TRIP BLANK
Sample Location: NIAGARA FALLS
Date Collected: 08/01/23 00:00
Date Received: 08/01/23
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 08/10/23 02:26
Analyst: PID

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	0.08	J	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: 7503 NIAGARA FALLS BLVD **Lab Number:** L2344189

Project Number: 7503 NIAGARA FALLS **Report Date:** 08/15/23

SAMPLE RESULTS

Lab ID: L2344189-02 Date Collected: 08/01/23 00:00

Client ID: TRIP BLANK Date Received: 08/01/23

Sample Location: NIAGARA FALLS 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	0.70	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	ND		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
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	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
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	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	101		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	99		70-130
Dibromofluoromethane	100		70-130

Project Name: 7503 NIAGARA FALLS BLVD **Lab Number:** L2344189

Project Number: 7503 NIAGARA FALLS **Report Date:** 08/15/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 08/09/23 19:01
Analyst: MAG

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1815359-5					
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
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

Project Name: 7503 NIAGARA FALLS BLVD **Lab Number:** L2344189

Project Number: 7503 NIAGARA FALLS **Report Date:** 08/15/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 08/09/23 19:01
Analyst: MAG

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1815359-5					
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.70
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
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
n-Propylbenzene	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
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
Methyl Acetate	ND		ug/l	2.0	0.23
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

Project Name: 7503 NIAGARA FALLS BLVD **Lab Number:** L2344189

Project Number: 7503 NIAGARA FALLS **Report Date:** 08/15/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 08/09/23 19:01
Analyst: MAG

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1815359-5					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	100		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	102		70-130
Dibromofluoromethane	101		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: 7503 NIAGARA FALLS BLVD

Project Number: 7503 NIAGARA FALLS

Lab Number: L2344189

Report Date: 08/15/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1815359-3 WG1815359-4								
Methylene chloride	90		90		70-130	0		20
1,1-Dichloroethane	95		93		70-130	2		20
Chloroform	96		94		70-130	2		20
Carbon tetrachloride	98		94		63-132	4		20
1,2-Dichloropropane	95		92		70-130	3		20
Dibromochloromethane	94		95		63-130	1		20
1,1,2-Trichloroethane	93		95		70-130	2		20
Tetrachloroethene	94		92		70-130	2		20
Chlorobenzene	95		94		75-130	1		20
Trichlorofluoromethane	110		110		62-150	0		20
1,2-Dichloroethane	95		96		70-130	1		20
1,1,1-Trichloroethane	94		92		67-130	2		20
Bromodichloromethane	94		94		67-130	0		20
trans-1,3-Dichloropropene	92		93		70-130	1		20
cis-1,3-Dichloropropene	92		92		70-130	0		20
Bromoform	91		92		54-136	1		20
1,1,2,2-Tetrachloroethane	96		99		67-130	3		20
Benzene	95		93		70-130	2		20
Toluene	95		93		70-130	2		20
Ethylbenzene	94		93		70-130	1		20
Chloromethane	100		96		64-130	4		20
Bromomethane	82		96		39-139	16		20
Vinyl chloride	110		100		55-140	10		20

Lab Control Sample Analysis
Batch Quality Control

Project Name: 7503 NIAGARA FALLS BLVD
Project Number: 7503 NIAGARA FALLS

Lab Number: L2344189
Report Date: 08/15/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1815359-3 WG1815359-4								
Chloroethane	120		120		55-138	0		20
1,1-Dichloroethene	91		89		61-145	2		20
trans-1,2-Dichloroethene	91		89		70-130	2		20
Trichloroethene	93		91		70-130	2		20
1,2-Dichlorobenzene	98		98		70-130	0		20
1,3-Dichlorobenzene	98		97		70-130	1		20
1,4-Dichlorobenzene	98		98		70-130	0		20
Methyl tert butyl ether	90		90		63-130	0		20
p/m-Xylene	95		90		70-130	5		20
o-Xylene	95		95		70-130	0		20
cis-1,2-Dichloroethene	94		92		70-130	2		20
Styrene	95		95		70-130	0		20
Dichlorodifluoromethane	96		93		36-147	3		20
Acetone	97		90		58-148	7		20
Carbon disulfide	96		93		51-130	3		20
2-Butanone	94		92		63-138	2		20
4-Methyl-2-pentanone	87		88		59-130	1		20
2-Hexanone	85		89		57-130	5		20
Bromochloromethane	94		95		70-130	1		20
1,2-Dibromoethane	95		96		70-130	1		20
n-Butylbenzene	99		98		53-136	1		20
sec-Butylbenzene	98		97		70-130	1		20
1,2-Dibromo-3-chloropropane	88		92		41-144	4		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 7503 NIAGARA FALLS BLVD

Project Number: 7503 NIAGARA FALLS

Lab Number: L2344189

Report Date: 08/15/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1815359-3 WG1815359-4								
Isopropylbenzene	96		94		70-130	2		20
p-Isopropyltoluene	96		96		70-130	0		20
n-Propylbenzene	97		95		69-130	2		20
1,2,3-Trichlorobenzene	92		93		70-130	1		20
1,2,4-Trichlorobenzene	95		95		70-130	0		20
1,3,5-Trimethylbenzene	96		96		64-130	0		20
1,2,4-Trimethylbenzene	97		96		70-130	1		20
Methyl Acetate	90		94		70-130	4		20
Cyclohexane	90		87		70-130	3		20
1,4-Dioxane	114		114		56-162	0		20
Freon-113	95		92		70-130	3		20
Methyl cyclohexane	91		88		70-130	3		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	100		101		70-130
Toluene-d8	101		101		70-130
4-Bromofluorobenzene	97		98		70-130
Dibromofluoromethane	99		99		70-130

Project Name: 7503 NIAGARA FALLS BLVD
Project Number: 7503 NIAGARA FALLS

Lab Number: L2344189
Report Date: 08/15/23

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(*)
L2344189-01A	Vial HCl preserved	A	NA		3.4	Y	Absent		NYTCL-8260-R2(14)
L2344189-01B	Vial HCl preserved	A	NA		3.4	Y	Absent		NYTCL-8260-R2(14)
L2344189-01C	Vial HCl preserved	A	NA		3.4	Y	Absent		NYTCL-8260-R2(14)
L2344189-02A	Vial HCl preserved	A	NA		3.4	Y	Absent		NYTCL-8260-R2(14)
L2344189-02B	Vial HCl preserved	A	NA		3.4	Y	Absent		NYTCL-8260-R2(14)

*Values in parentheses indicate holding time in days

Project Name:	7503 NIAGARA FALLS BLVD	**Lab Number:**	L2344189
Project Number:	7503 NIAGARA FALLS	**Report Date:**	08/15/23

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

Project Name:	7503 NIAGARA FALLS BLVD	**Lab Number:**	L2344189
Project Number:	7503 NIAGARA FALLS	**Report Date:**	08/15/23

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

Report Format: DU Report with 'J' Qualifiers

Project Name:	7503 NIAGARA FALLS BLVD	**Lab Number:**	L2344189
Project Number:	7503 NIAGARA FALLS	**Report Date:**	08/15/23

Data Qualifiers

Identified Compounds (TICs). For calculated parameters, this represents that one or more values used in the calculation were 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:	7503 NIAGARA FALLS BLVD	**Lab Number:**	L2344189
Project Number:	7503 NIAGARA FALLS	**Report Date:**	08/15/23

REFERENCES

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

LIMITATION OF LIABILITIES

Alpha Analytical 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 Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical 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 Alpha Analytical.

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.

Certification Information

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

Westborough Facility
EPA 624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625.1: alpha-Terpineol
EPA 8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
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.
Biological Tissue Matrix: EPA 3050B

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

Westborough Facility:

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, 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, SM9221E, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility:

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, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1 Hg.
SM2340B

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

OHIO CHAIN OF CUSTODY

ALPHA ANALYTICAL

Westborough, MA 01581
8 Walkup Dr.
TEL: 508-898-9220
FAX: 508-898-9193

Mansfield, MA 02048
320 Forbes Blvd
TEL: 508-822-9300
FAX: 508-822-3288

Service Centers
Columbus, OH: (614) 357-3321
OHServiceCenter@alphalab.com

Page 1 of

Date Rec'd in Lab: 8/2/23

ALPHA Job #: L2344189

Project Information

Project Name: 7503 Niagara Falls Blvd
Project Location: Niagara Falls
Project #
(Use Project name as Project #) ☒
Project Manager: Nate Munley
ALPHAQuote #:

Turn-Around Time

Standard ☒ Due Date:
Rush (only if pre approved) ☐ # of Days:

Client Information

Client: Roux Associates
Address: 2558 Hamburg Turnpike Buffalo NY
Phone: (716) 818-8358
Fax: TBehrendt@RouxInc.com
Email:

Deliverables

☐ BUSTR QA/QC Form
☐ VAP Affidavit ☐ Other
☐ EQuIS (1 File) ☐ EQuIS (4 File)
☐ OH VAP
☐ OH BUSTR
☐ Other:
☐ Other:
☐ Other:

Billing Information

☐ Same as Client Info
PO #

Site Information

Is this site impacted by Petroleum? Yes ☐
Petroleum Product:

These samples have been previously analyzed by Alpha ☐

For TPH, selection is REQUIRED:
☐ GRO (C6-C12)
☐ DRO/ORO (C10-C20/C20-C34)
☐ Other:

Other project specific requirements/comments:

Please specify Metals, i.e. RCRA8, PP13, TAL, etc.

ANALYSIS: TCL+CP-51 8260

Sample Filtration
☐ Done
☐ Lab to do
Preservation
☐ Lab to do
(Please Specify below)

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	TCL+CP-51 8260	Sample Specific Comments	Total Bottles
44189-01	MW-19R	8/1/23	1147	Water	TAB	X		3
-02	Trip Blank					X		2

	TCL+CP-51 8260
Container Type	V
Preservative	B

Preservative Code:
A = None
B = HCl
C = HNO_3
D = H_2SO_4
E = NaOH
F = MeOH
G = $NaHSO_4$
H = $Na_2S_2O_3$
K/E = Zn Ac/NaOH
O = Other

Container Code
P = Plastic
A = Amber Glass
V = Vial
G = Glass
B = Bacteria Cup
C = Cube
O = Other
E = Encore
D = BOD Bottle

Westboro: Certification No: MA935
Mansfield: Certification No: MA015

Relinquished By:	Date/Time	Received By:	Date/Time
[signature]	8/1/23 13:45	Jocelyn Foley (AAL)	8/1/23 13:45
Jocelyn Foley (AAL)	8/1/23 13:45	[signature]	08/02/23

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS.

Form No: 39490 (rev. 19-Mar-2021)

APPENDIX E

GROUNDWATER FIELD FORMS & FADL

ROUX

EQUIPMENT CALIBRATION LOG

PROJECT INFORMATION:

Project Name: 7503 NFB

Project No.:

Client: FX Holdings

Date: 8/1/23

Instrument Source: ☐ BM ☐ Rental

METER TYPE	UNITS	TIME	MAKE/MODEL	SERIAL NUMBER	CAL. BY	STANDARD	POST CAL. READING	SETTINGS
☒ pH meter	units	1034	Myron L Company Ultra Meter 6P	6213516 ☐ 6243084 ☐ 6212375 ☒ 6243003 ☐ 6223973 ☐	TAB	4.00 7.00 10.01	4.0 7.0 9.99	4.0 7.0 10.0
☒ Turbidity meter	NTU	1039	Hach 2100P or 2100Q Turbidimeter	06120C020523 (P) ☒ 13120C030432 (Q) ☐ 17110C062619 (Q) ☐	TAB	10 NTU verification <0.4 20 100 800	 0.45 22.2 104 842	 0.4 20 100 800
☒ Sp. Cond. meter	uS mS	1039	Myron L Company Ultra Meter 6P	6213516 ☐ 6243084 ☐ 6212375 ☒ 6243003 ☐ 6223973 ☐	TAB	7.000 mS @ 25 °C	7.00 ✓	7.00
☐ PID	ppm		MinRAE 2000			open air zero _____ ppm Iso. Gas		MIBK response factor = 1.0
☒ Dissolved Oxygen	ppm	1039	HACH Model HQ30d	231041130043 ☒ 100500041867 ☐ 140200100319 ☐	TAB	100% Satuartion	✓	96.6 % Slope
☐ Particulate meter	mg/m³					zero air		
☐ Radiation Meter	uR/H					background area		

ADDITIONAL REMARKS:

PREPARED BY: **DATE:**

ROUX

GROUNDWATER FIELD FORM

Project Name: Date:

Location: Project No.: Field Team:

Well No. MW-14R	Diameter (inches): 2"	Sample Date / Time:
Product Depth (fbTOR): —	Water Column (ft): 11.69	DTW when sampled:
DTW (static) (fbTOR): 3.49	One Well Volume (gal): 1.90	Purpose: ☐ Development ☐ Sample ☐ Purge & Sample
Total Depth (fbTOR): 15.18	Total Volume Purged (gal):	Purge Method:

Time		Water Level (fbTOR)	Acc. Volume (gallons)	pH (units)	Temp. (deg. C)	SC (uS)	Turbidity (NTU)	DO (mg/L)	ORP (mV)	Appearance & Odor
1047	0	Initial	0	7.39	20.4	18123	37.8	1.79	-99	gl Turb. l, sulfur odor
1052	1	7.45	2.0	7.25	20.1	1841	112		-93	" "
1101	2	10.23	4.0	7.06	19.3	2061	167	1.44	-36	" "
1110	3	13.23	6.0	7.12	18.6	19758	331	2.35	-94	" "
	4									
	5									
	6									
	7									
	8									
	9									
	10									
Sample Information:										
1147	S1	~~[illegible]~~	—	7.55	24.5	1900	76.6	3.73	-5	No odor SL Turb
	S2	11.68								

Well No.	Diameter (inches):	Sample Date / Time:
Product Depth (fbTOR):	Water Column (ft):	DTW when sampled:
DTW (static) (fbTOR):	One Well Volume (gal):	Purpose: ☐ Development ☐ Sample ☐ Purge & Sample
Total Depth (fbTOR):	Total Volume Purged (gal):	Purge Method:

Time		Water Level (fbTOR)	Acc. Volume (gallons)	pH (units)	Temp. (deg. C)	SC (uS)	Turbidity (NTU)	DO (mg/L)	ORP (mV)	Appearance & Odor
	0	Initial								
	1									
	2									
	3									
	4									
	5									
	6									
	7									
	8									
	9									
	10									
Sample Information:										
	S1									
	S2									

REMARKS:

Note: All water level measurements are in feet, distance from top of riser.

Volume Calculation

Diam.	Vol. (g/ft)
1"	0.041
2"	0.163
4"	0.653
6"	1.469

Stabilization Criteria

Parameter	Criteria
pH	± 0.1 unit
SC	± 3%
Turbidity	± 10%
DO	± 0.3 mg/L
ORP	± 10 mV

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