



Lead Testing in School Drinking Water



Location:

Cuba-Rushford Middle/High School
Cuba-Rushford Elementary School
Cuba-Rushford Elm Street Academy

Prepared for:

Cuba-Rushford Central School District
5476 NY-305
Cuba, New York 14727

LaBella Project No. 2232612.02

~~March 2025~~
July 2025

Table of Contents

	Page No.
I. Background	1
II. Project Description	1
III. Sampling Procedures and Summary of Results	2
IV. Response and Recommendations	4
V. Reporting and Record Keeping	4
 Appendix A – Laboratory Analytical Reports	
 Appendix B – Sample Location Drawings	
 Appendix C – Licenses and Certifications	



I. BACKGROUND

Under Subpart 67-4 of the New York Codes, Rules and Regulations, Title X, “all school districts and boards of cooperative educational services are required to test potable water for lead contamination, and to develop and implement a lead remediation plan, where applicable.”

The Subpart 67-4 testing requirement was first promulgated under emergency legislation in 2016 and was subsequently signed into permanent law. Public Health Law PHL Section 1110 was amended on December 23, 2021, and these revisions to Subpart 67-4 went into effect on December 22, 2022. Notable revisions include 1) Action Level lowered from 15 ppb to 5 ppb, 2) Compliance monitoring will be every 3 years (previously every 5 years) and 3) Lead-free” buildings are no longer exempt from testing requirements. The comply with these new testing requirements sampling must be performed between January 1, 2023, and December 31, 2025.

Lead is a toxic metal that can be harmful to human health when ingested. Young children, especially those 6 years and younger, are at particular risk for lead exposure because they have frequent hand-to-mouth activity and absorb lead more easily than do adults. Children’s nervous systems are still undergoing development and thus are more susceptible to the effects of toxicants. Therefore, emphasis may be placed on assessment of lead exposure in schools and early childhood education facilities, where concentrations of a vulnerable population are regularly congregated.

Lead can be introduced into potable water by being present in the source water or, more commonly, by interaction of the water with fixtures and plumbing materials containing lead. Common sources of lead in potable water include solder, fluxes, pipes and pipe fittings, fixtures, and sediments. It is possible that different water outlets in a given building could have dissimilar concentrations of lead. It is also possible that, due to temporal fluctuations in water chemistry and physical conditions that may affect the integrity of the plumbing and the water being conveyed, the result obtained from a test at a given time may differ from the result obtained from a test at another time, even if the sampling procedures are identical.

II. PROJECT DESCRIPTION

In accordance with sections 1370-a and 1110, Subpart 67-4 of Title 10 (Health) of the Official Compilation of Codes, Rules and Regulations of the State of New York and United States Environmental Protection Agency (EPA) Guidelines. Cuba-Rushford Central School District self-performed all sample collection from the following buildings:

Cuba-Rushford Middle/High School
5476 NY-305
Cuba, New York 14727

Cuba-Rushford Elementary School
15 Elm Street
Cuba, New York 14727

Cuba-Rushford Elm Street Academy
20 Elm Street
Cuba, New York 14727



III. SAMPLING PROCEDURES AND SUMMARY OF RESULTS

On the morning of January 24, 2025, Cuba-Rushford staff conducted sampling of target outlets prior to facilities opening and before any water was used. The water conditions were reported to be representative of normal consumption patterns with building occupancy controlled during stagnation and sampling periods.

On the morning of May 5, 2025, Cuba-Rushford staff conducted re-sampling of target outlets prior to facilities opening and before any water was used. The water conditions were reported to be representative of normal consumption patterns with building occupancy controlled during stagnation and sampling periods.

LaBella personnel picked the samples up from the district and shipped to a New York State Department of Health (NYSDOH) Environmental Laboratory Approval Program (ELAP) accredited laboratory. Samples were analyzed utilizing EPA environmental analysis method 200.8 for lead in potable water. Results of the laboratory analysis were compiled and summarized.

Building	Total Number of Outlets	Total number of outlets at or below EPA action level (5 ppb)	Total number of outlets above EPA action level (5 ppb)
Cuba-Rushford Middle/High School	30	30	0
Cuba-Rushford Elementary School	73	73	0
Cuba-Rushford Elm Street Academy	38	38	0
Total	141	141	0

Based on laboratory analyses of the samples collected, no outlets were determined to exceed the NYS Action level of 5 parts per billion (ppb) or equivalent 5 micrograms per liter ($\mu\text{g/L}$). For a full list of outlets sampled see Appendix A immediately following this report.

IV. Response and RECOMMENDATIONS

No further response/recommendations are needed.

V. Reporting and Record Keeping

In accordance with Subpart 67-4 the district shall:

- Report the test results to the local health department as soon as practicable, but no more than 1 business day after the school received the laboratory report; and
- Notify all staff and all persons in parental relation to children or students of the test results, in writing, as soon as practicable but no more than 10 business days after the school received the laboratory report.
- The school shall make available, on the school's website, the results of all lead testing performed, and lead remediation plans implemented pursuant to this Subpart, as soon as practicable, but no more than 6 weeks after the school received the laboratory reports.



- As soon as practicable, but no more than 10 business days after the school received the laboratory reports, the school shall report data relating to test results to the Department, local health department, and State Education Department, through the Department's designated statewide electronic reporting system.
- The school shall retain all records of test results, lead remediation plans, determinations that a building is lead-free, and waiver requests, for ten years following the creation of such documentation. Copies of such documentation shall be immediately provided to the Department, local health department, or State Education Department, upon request.

Appendix A
Laboratory Analytical Results



February 10, 2025

Eric Miller
LaBella Associates - Buffalo, NY
300 Pearl Street
Buffalo, NY 14202

Project Location: Cuba- Rushford CSD
Client Job Number:
Project Number: [none]
Laboratory Work Order Number: 25A1554

Enclosed are results of analyses for samples as received by the laboratory on January 30, 2025. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Karriem G. Marius
Project Manager

Table of Contents

Sample Summary	4
Case Narrative	5
Sample Results	6
25A1554-01	6
25A1554-02	7
25A1554-03	8
25A1554-04	9
25A1554-05	10
25A1554-06	11
25A1554-07	12
25A1554-08	13
25A1554-09	14
25A1554-10	15
25A1554-11	16
25A1554-12	17
25A1554-13	18
25A1554-14	19
25A1554-15	20
25A1554-16	21
25A1554-17	22
25A1554-18	23
25A1554-19	24
25A1554-20	25
Sample Preparation Information	26
QC Data	27

Table of Contents (continued)

Metals Analyses (Total)	27
B398221	27
Flag/Qualifier Summary	28
Certifications	29
Chain of Custody/Sample Receipt	30



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

LaBella Associates - Buffalo, NY
300 Pearl Street
Buffalo, NY 14202
ATTN: Eric Miller

REPORT DATE: 2/10/2025

PURCHASE ORDER NUMBER:

PROJECT NUMBER: [none]

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 25A1554

The results of analyses performed on the following samples submitted to Pace Analytical Services, LLC - East Longmeadow, Ma, are found in this report.

PROJECT LOCATION: Cuba- Rushford CSD

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
MHS Supt Sink	25A1554-01	Drinking Water		EPA 200.8	
Fitness Rm 110	25A1554-02	Drinking Water		EPA 200.8	
MHS 114	25A1554-03	Drinking Water		EPA 200.8	
MHS 160	25A1554-04	Drinking Water		EPA 200.8	
MHS MAIN OFFICE	25A1554-05	Drinking Water		EPA 200.8	
MHS 150	25A1554-06	Drinking Water		EPA 200.8	
MHS LIBRARY	25A1554-07	Drinking Water		EPA 200.8	
HALLWAY FOUNTAIN	25A1554-08	Drinking Water		EPA 200.8	
MHS RM 135	25A1554-09	Drinking Water		EPA 200.8	
MHS 139	25A1554-10	Drinking Water		EPA 200.8	
MHS CAFE A MHS	25A1554-11	Drinking Water		EPA 200.8	
MHS CAFE B MHS	25A1554-12	Drinking Water		EPA 200.8	
GYM A MHS	25A1554-13	Drinking Water		EPA 200.8	
GYM B MHS	25A1554-14	Drinking Water		EPA 200.8	
MHS Cook Area	25A1554-15	Drinking Water		EPA 200.8	
MHS Serving Line	25A1554-16	Drinking Water		EPA 200.8	
Team A MHS	25A1554-17	Drinking Water		EPA 200.8	
Team B MHS	25A1554-18	Drinking Water		EPA 200.8	
Hallway Fountain A	25A1554-19	Drinking Water		EPA 200.8	
MHS Nurse	25A1554-20	Drinking Water		EPA 200.8	

**CASE NARRATIVE SUMMARY**

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

The results of analyses reported only relate to samples submitted to Pace Analytical Services, LLC - East Longmeadow, Ma, for testing. I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

A handwritten signature in black ink that reads "Lisa A. Worthington". The signature is written in a cursive style.

Lisa A. Worthington
Technical Representative



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba- Rushford CSD

Sample Description:

Work Order: 25A1554

Date Received: 1/30/2025

Field Sample #: MHS Supt Sink

Sampled: 1/24/2025 10:18

Sample ID: 25A1554-01

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	1.9	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 17:20	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba- Rushford CSD

Sample Description:

Work Order: 25A1554

Date Received: 1/30/2025

Field Sample #: Fitness Rm 110

Sampled: 1/24/2025 10:20

Sample ID: 25A1554-02

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 17:23	AAJ



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba- Rushford CSD

Sample Description:

Work Order: 25A1554

Date Received: 1/30/2025

Field Sample #: MHS 114

Sampled: 1/24/2025 10:24

Sample ID: 25A1554-03

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	3.0	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 17:24	AAJ



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba- Rushford CSD

Sample Description:

Work Order: 25A1554

Date Received: 1/30/2025

Field Sample #: MHS 160

Sampled: 1/24/2025 10:28

Sample ID: 25A1554-04

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	1.1	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 17:25	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba- Rushford CSD

Sample Description:

Work Order: 25A1554

Date Received: 1/30/2025

Field Sample #: MHS MAIN OFFICE

Sampled: 1/24/2025 10:32

Sample ID: 25A1554-05

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	4.9	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 17:26	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba- Rushford CSD

Sample Description:

Work Order: 25A1554

Date Received: 1/30/2025

Field Sample #: MHS 150

Sampled: 1/24/2025 10:36

Sample ID: 25A1554-06

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	9.1	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 17:30	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba- Rushford CSD

Sample Description:

Work Order: 25A1554

Date Received: 1/30/2025

Field Sample #: MHS LIBRARY

Sampled: 1/24/2025 10:40

Sample ID: 25A1554-07

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	0.93	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 17:31	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba- Rushford CSD

Sample Description:

Work Order: 25A1554

Date Received: 1/30/2025

Field Sample #: HALLWAY FOUNTAIN

Sampled: 1/24/2025 11:10

Sample ID: 25A1554-08

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 17:32	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba- Rushford CSD

Sample Description:

Work Order: 25A1554

Date Received: 1/30/2025

Field Sample #: MHS RM 135

Sampled: 1/24/2025 11:13

Sample ID: 25A1554-09

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	4.9	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 17:33	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba- Rushford CSD

Sample Description:

Work Order: 25A1554

Date Received: 1/30/2025

Field Sample #: MHS 139

Sampled: 1/24/2025 11:14

Sample ID: 25A1554-10

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 17:34	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba- Rushford CSD

Sample Description:

Work Order: 25A1554

Date Received: 1/30/2025

Field Sample #: MHS CAFE A MHS

Sampled: 1/24/2025 09:05

Sample ID: 25A1554-11

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 17:35	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba- Rushford CSD

Sample Description:

Work Order: 25A1554

Date Received: 1/30/2025

Field Sample #: MHS CAFE B MHS

Sampled: 1/24/2025 09:08

Sample ID: 25A1554-12

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	8.7	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 17:36	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba- Rushford CSD

Sample Description:

Work Order: 25A1554

Date Received: 1/30/2025

Field Sample #: GYM A MHS

Sampled: 1/24/2025 09:40

Sample ID: 25A1554-13

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 17:37	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba- Rushford CSD

Sample Description:

Work Order: 25A1554

Date Received: 1/30/2025

Field Sample #: GYM B MHS

Sampled: 1/24/2025 09:40

Sample ID: 25A1554-14

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 17:38	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba- Rushford CSD

Sample Description:

Work Order: 25A1554

Date Received: 1/30/2025

Field Sample #: MHS Cook Area

Sampled: 1/24/2025 09:50

Sample ID: 25A1554-15

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	1.5	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 17:40	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba- Rushford CSD

Sample Description:

Work Order: 25A1554

Date Received: 1/30/2025

Field Sample #: MHS Serving Line

Sampled: 1/24/2025 09:50

Sample ID: 25A1554-16

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	1.8	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 17:43	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba- Rushford CSD

Sample Description:

Work Order: 25A1554

Date Received: 1/30/2025

Field Sample #: Team A MHS

Sampled: 1/24/2025 09:58

Sample ID: 25A1554-17

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 17:44	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba- Rushford CSD

Sample Description:

Work Order: 25A1554

Date Received: 1/30/2025

Field Sample #: Team B MHS

Sampled: 1/24/2025 09:58

Sample ID: 25A1554-18

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 17:45	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba- Rushford CSD

Sample Description:

Work Order: 25A1554

Date Received: 1/30/2025

Field Sample #: Hallway Fountain A

Sampled: 1/24/2025 10:02

Sample ID: 25A1554-19

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 17:46	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba- Rushford CSD

Sample Description:

Work Order: 25A1554

Date Received: 1/30/2025

Field Sample #: MHS Nurse

Sampled: 1/24/2025 10:10

Sample ID: 25A1554-20

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	1.5	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 17:47	AAJ

Sample Extraction Data

Prep Method:EPA 200.8 Analytical Method:EPA 200.8

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
25A1554-01 [MHS Supt Sink]	B398221	5.00	5.00	02/05/25
25A1554-02 [Fitness Rm 110]	B398221	5.00	5.00	02/05/25
25A1554-03 [MHS 114]	B398221	5.00	5.00	02/05/25
25A1554-04 [MHS 160]	B398221	5.00	5.00	02/05/25
25A1554-05 [MHS MAIN OFFICE]	B398221	5.00	5.00	02/05/25
25A1554-06 [MHS 150]	B398221	5.00	5.00	02/05/25
25A1554-07 [MHS LIBRARY]	B398221	5.00	5.00	02/05/25
25A1554-08 [HALLWAY FOUNTAIN]	B398221	5.00	5.00	02/05/25
25A1554-09 [MHS RM 135]	B398221	5.00	5.00	02/05/25
25A1554-10 [MHS 139]	B398221	5.00	5.00	02/05/25
25A1554-11 [MHS CAFE A MHS]	B398221	5.00	5.00	02/05/25
25A1554-12 [MHS CAFE B MHS]	B398221	5.00	5.00	02/05/25
25A1554-13 [GYM A MHS]	B398221	5.00	5.00	02/05/25
25A1554-14 [GYM B MHS]	B398221	5.00	5.00	02/05/25
25A1554-15 [MHS Cook Area]	B398221	5.00	5.00	02/05/25
25A1554-16 [MHS Serving Line]	B398221	5.00	5.00	02/05/25
25A1554-17 [Team A MHS]	B398221	5.00	5.00	02/05/25
25A1554-18 [Team B MHS]	B398221	5.00	5.00	02/05/25
25A1554-19 [Hallway Fountain A]	B398221	5.00	5.00	02/05/25
25A1554-20 [MHS Nurse]	B398221	5.00	5.00	02/05/25



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Metals Analyses (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B398221 - EPA 200.8										
Blank (B398221-BLK1)				Prepared: 02/05/25 Analyzed: 02/07/25						
Lead	ND	0.50	µg/L							
LCS (B398221-BS1)				Prepared: 02/05/25 Analyzed: 02/07/25						
Lead	20.2	0.50	µg/L	20.00		101	85-115			
Duplicate (B398221-DUP1)				Source: 25A1554-01 Prepared: 02/05/25 Analyzed: 02/07/25						
Lead	1.93	0.50	µg/L		1.94			0.441	20	
Duplicate (B398221-DUP2)				Source: 25A1554-02 Prepared: 02/05/25 Analyzed: 02/07/25						
Lead	ND	0.50	µg/L		ND			NC	20	
Matrix Spike (B398221-MS1)				Source: 25A1554-01 Prepared: 02/05/25 Analyzed: 02/07/25						
Lead	27.7	0.62	µg/L	25.00	1.94	103	70-130			
Matrix Spike (B398221-MS2)				Source: 25A1554-02 Prepared: 02/05/25 Analyzed: 02/07/25						
Lead	26.0	0.62	µg/L	25.00	ND	104	70-130			

FLAG/QUALIFIER SUMMARY

- * QC result is outside of established limits.
 - † Wide recovery limits established for difficult compound.
 - ‡ Wide RPD limits established for difficult compound.
 - # Data exceeded client recommended or regulatory level
 - ND Not Detected
 - RL Reporting Limit is at the level of quantitation (LOQ)
 - DL Detection Limit is the lower limit of detection determined by the MDL study
 - MCL Maximum Contaminant Level
- Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.
- No results have been blank subtracted unless specified in the case narrative section.

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
---------	----------------

EPA 200.8 in Drinking Water

Lead NH,NY,MA,CT,RI,ME,VA,VT-DW,NC-DW

Pace Analytical Services, LLC - East Longmeadow, Ma, operates under the following certifications and accreditations:

Code	Description	Number	Expires
MA	Massachusetts DEP	M-MA100	06/30/2025
CT	Connecticut Department of Public Health	PH-0821	12/31/2026
NY	New York State Department of Health	10899 NELAP	04/1/2025
NH	New Hampshire Environmental Lab	2516 NELAP	02/5/2026
RI	Rhode Island Department of Health	LAO00373	12/30/2025
VT-DW	Vermont Department of Health Drinking Water	VT-255716	06/12/2025
ME	State of Maine	MA00100	06/9/2025
VA	Commonwealth of Virginia	460217	12/14/2025
NC-DW	North Carolina Department of Health and Human Services	25703	07/31/2025

Pace® Location Requested (City/State):
Pace Analytical Long Island NY
575 Broad Hollow Rd, Melville, NY 11747

Company Name: CUBA-RUSHFORD CSD
Street Address: 5476 RT 305
CUBA NY 14727

Customer Project #: []
Project Name:

Site Collection Info/Facility ID (as applicable):

Time Zone Collected: [] AK [] PT [] MT [] CT [] ET
Data Deliverables:

[] Level II [] Level III [] Level IV

[] EQUIS

[] Other

Regulatory Program (DW, RCMA, etc.) as applicable: Reportable [] Yes [] No

Rush: (Pre-approval required): [] Same Day [] 1 Day [] 2 Day [] 3 Day [] Other

Data Results Requested:

Field Filtered (if applicable): [] Yes [] No

Analysis:

Field Filtered (if applicable): [] Yes [] No

Analysis:

Field Filtered (if applicable): [] Yes [] No

Analysis:

Field Filtered (if applicable): [] Yes [] No

Analysis:

Field Filtered (if applicable): [] Yes [] No

Analysis:

Field Filtered (if applicable): [] Yes [] No

Analysis:

Field Filtered (if applicable): [] Yes [] No

Analysis:

Field Filtered (if applicable): [] Yes [] No

Analysis:

Field Filtered (if applicable): [] Yes [] No

Analysis:

CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

Contact/Report To: RYAN LEWIS
Phone #: 315-717-2873
E-Mail: rlewis@myccs.org
Cc E-Mail:

Invoice To:

Invoice E-Mail:

Purchase Order # (if applicable):

Quote #:

County/State origin of sample(s): New York

Reportable [] Yes [] No

DW PWSID # or WW Permit # as applicable:

Field Filtered (if applicable): [] Yes [] No

Analysis:

Field Filtered (if applicable): [] Yes [] No

Analysis:

Field Filtered (if applicable): [] Yes [] No

Analysis:

Field Filtered (if applicable): [] Yes [] No

Analysis:

Field Filtered (if applicable): [] Yes [] No

Analysis:

Field Filtered (if applicable): [] Yes [] No

Analysis:

Field Filtered (if applicable): [] Yes [] No

Analysis:

Field Filtered (if applicable): [] Yes [] No

Analysis:

Field Filtered (if applicable): [] Yes [] No

Analysis:

Field Filtered (if applicable): [] Yes [] No

Analysis:

Field Filtered (if applicable): [] Yes [] No

Analysis:

Collected By: AARON APPLEBY

Signature:

Date/Time: 1/24/25 13:57

Date/Time: 1/24/25 13:57

Date/Time: 1/24/25 13:57

Date/Time: 1/24/25 13:57

Date/Time: 1/24/25 13:57

Customer Remarks / Special Conditions / Possible Hazards:

Coolers: Thermometer ID: Correction Factor (°C): Obs. Temp. (°C) Corrected Temp. (°C) On Ice:

Tracking Number:

Delivered by: [] In-Person [] Courier

[] FedEx [] UPS [] Other

Date/Time: 1/29/25 13:57

Date/Time: 1/29/25 13:57

Date/Time: 1/29/25 13:57

Date/Time: 1/29/25 13:57

Page: 1 of 1

ENV-FRM-CORQ-0019_V02_110123 ©

Pace® Location Requested (City/State):
Pace Analytical Long Island NY
575 Broad Hollow Rd, Melville, NY 11747

CHAIN-OF-CUSTODY Analytical Request Document
Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

Company Name: **CUBA - RUSKIN RD CSD**
Street Address: **5476 RT 305**
CUBA NY 14727

Contact/Report To: **RYAN LEWIS**
Phone #: **315-717-2873**
E-Mail: **rlewis@nycccs.org**
Cc E-Mail:

Customer Project #: _____
Project Name: _____
Site Collection Info/Facility ID (as applicable): _____

Invoice To: _____
Invoice E-Mail: _____
Purchase Order # (if applicable): _____
Quote #: _____

Time Zone Collected: [] AK [] PT [] MT [] CT [] ET [] NT
Data Deliverables: _____
Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [] Yes [] No
Country / State origin of sample(s): New York

Specify Container Size **
Identify Container Preservative Type***
Analysis Requested

Customer Sample ID	Inventory #	Comp / Grab	Date	Time	Collected or Composite End	Date	Time	# Cont.	Res. Results	Units
MHS CAFE A 11		G	1/24/25	905						
MHS CAFE B 12		G	1/24/25	908						
GYM A MHS 13		G	1/24/25	940						
GYM B MHS 14		G	1/24/25	940						
MHS LOOK AREA 15		G	1/24/25	950						
MHS SERVING LINE 16		G	1/24/25	950						
TEAM A MHS 17		G	1/24/25	958						
TEAM B MHS 18		G	1/24/25	958						
HALLWAY FOUNTAIN AREA		G	1/24/25	1002						
MHS NURSE 19		G	1/24/25	1010						

Preservation non-conformance identified for sample.
Proj. Migr:
Acct/Num / Client ID:
Table #:
Profile / Template:
Prelog / bottle Ord. ID:
Sample Comment


Additional Instructions from Pace:
Collected By: **ARON APPELBY**
Signature: _____
Received by/Company: (Signature) _____
Date/Time: 1/29/25 13:57
Received by/Company: (Signature) _____
Date/Time: 1/29/25 13:57
Received by/Company: (Signature) _____
Date/Time: 1/29/25 13:57
Received by/Company: (Signature) _____
Date/Time: 1/29/25 13:57

Customer Remarks / Special Conditions / Possible Hazards:
Coolers: _____ Thermometer ID: _____ Obs. Temp. (°C) _____ Corrected Temp. (°C) _____ On Ice:
Trading Number:
Delivered by: [] In-Person [] Courier
[] FedEx [] UPS [] Other
Page: 1 of 1

LAB USE ONLY - Affix Workorder/Login Label Here

25A1554

Scan QR Code for Instructions





February 13, 2025

Eric Miller
LaBella Associates - Buffalo, NY
300 Pearl Street
Buffalo, NY 14202

Project Location: Cuba - Rushford CSD
Client Job Number:
Project Number: [none]
Laboratory Work Order Number: 25A1559

Enclosed are results of analyses for samples as received by the laboratory on January 30, 2025. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Karriem G. Marius
Project Manager

Table of Contents

Sample Summary	4
Case Narrative	5
Sample Results	6
25A1559-01	6
25A1559-02	7
25A1559-03	8
25A1559-04	9
25A1559-05	10
25A1559-06	11
25A1559-07	12
25A1559-08	13
25A1559-09	14
25A1559-10	15
25A1559-11	16
25A1559-12	17
25A1559-13	18
25A1559-14	19
25A1559-15	20
25A1559-16	21
25A1559-17	22
25A1559-18	23
25A1559-19	24
25A1559-20	25
Sample Preparation Information	26
QC Data	27

Table of Contents (continued)

Metals Analyses (Total)	27
B398096	27
Flag/Qualifier Summary	28
Certifications	29
Chain of Custody/Sample Receipt	30



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

LaBella Associates - Buffalo, NY
300 Pearl Street
Buffalo, NY 14202
ATTN: Eric Miller

REPORT DATE: 2/13/2025

PURCHASE ORDER NUMBER:

PROJECT NUMBER: [none]

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 25A1559

The results of analyses performed on the following samples submitted to Pace Analytical Services, LLC - East Longmeadow, Ma, are found in this report.

PROJECT LOCATION: Cuba - Rushford CSD

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
MHS 141	25A1559-01	Drinking Water		EPA 200.8	
Hallway Fountain C	25A1559-02	Drinking Water		EPA 200.8	
Hallway Fountain D	25A1559-03	Drinking Water		EPA 200.8	
Faculty Rm	25A1559-04	Drinking Water		EPA 200.8	
MHS 228 A	25A1559-05	Drinking Water		EPA 200.8	
MHS 228 B	25A1559-06	Drinking Water		EPA 200.8	
MHS 228 C	25A1559-07	Drinking Water		EPA 200.8	
MHS 228 D	25A1559-08	Drinking Water		EPA 200.8	
MHS 228 E	25A1559-09	Drinking Water		EPA 200.8	
MHS 105	25A1559-10	Drinking Water		EPA 200.8	
CRE Bathroom D	25A1559-11	Drinking Water		EPA 200.8	
CRE 212	25A1559-12	Drinking Water		EPA 200.8	
CRE 211	25A1559-13	Drinking Water		EPA 200.8	
CRE F2	25A1559-14	Drinking Water		EPA 200.8	
CRE 214	25A1559-15	Drinking Water		EPA 200.8	
CRE 213	25A1559-16	Drinking Water		EPA 200.8	
CRE 311 B	25A1559-17	Drinking Water		EPA 200.8	
CRE 311 C	25A1559-18	Drinking Water		EPA 200.8	
CRE F3	25A1559-19	Drinking Water		EPA 200.8	
CRE F4	25A1559-20	Drinking Water		EPA 200.8	



CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

The results of analyses reported only relate to samples submitted to Pace Analytical Services, LLC - East Longmeadow, Ma, for testing. I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

A handwritten signature in black ink, appearing to read "Lisa A. Worthington", written over a light gray rectangular background.

Lisa A. Worthington
Technical Representative



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1559

Date Received: 1/30/2025

Field Sample #: MHS 141

Sampled: 1/24/2025 11:20

Sample ID: 25A1559-01

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	1.9	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 17:13	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1559

Date Received: 1/30/2025

Field Sample #: Hallway Fountain C

Sampled: 1/24/2025 11:27

Sample ID: 25A1559-02

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 17:20	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1559

Date Received: 1/30/2025

Field Sample #: Hallway Fountain D

Sampled: 1/24/2025 11:29

Sample ID: 25A1559-03

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 17:22	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1559

Date Received: 1/30/2025

Field Sample #: Faculty Rm

Sampled: 1/24/2025 11:31

Sample ID: 25A1559-04

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	0.88	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 17:24	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1559

Date Received: 1/30/2025

Field Sample #: MHS 228 A

Sampled: 1/24/2025 11:37

Sample ID: 25A1559-05

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	8.0	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 17:31	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1559

Date Received: 1/30/2025

Field Sample #: MHS 228 B

Sampled: 1/24/2025 11:38

Sample ID: 25A1559-06

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	3.2	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 17:34	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1559

Date Received: 1/30/2025

Field Sample #: MHS 228 C

Sampled: 1/24/2025 11:39

Sample ID: 25A1559-07

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	10	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 17:36	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1559

Date Received: 1/30/2025

Field Sample #: MHS 228 D

Sampled: 1/24/2025 11:40

Sample ID: 25A1559-08

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	2.1	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 17:38	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1559

Date Received: 1/30/2025

Field Sample #: MHS 228 E

Sampled: 1/24/2025 11:41

Sample ID: 25A1559-09

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	3.6	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 17:40	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1559

Date Received: 1/30/2025

Sampled: 1/24/2025 11:47

Field Sample #: MHS 105

Sample ID: 25A1559-10

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	1.7	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 17:43	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1559

Date Received: 1/30/2025

Field Sample #: CRE Bathroom D

Sampled: 1/24/2025 09:01

Sample ID: 25A1559-11

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	0.75	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 17:45	AAJ



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1559

Date Received: 1/30/2025

Field Sample #: CRE 212

Sampled: 1/24/2025 09:04

Sample ID: 25A1559-12

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
# Lead	53	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 17:47	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1559

Date Received: 1/30/2025

Field Sample #: CRE 211

Sampled: 1/24/2025 09:05

Sample ID: 25A1559-13

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 17:50	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1559

Date Received: 1/30/2025

Field Sample #: CRE F2

Sampled: 1/24/2025 09:08

Sample ID: 25A1559-14

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 17:52	AAJ



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1559

Date Received: 1/30/2025

Field Sample #: CRE 214

Sampled: 1/24/2025 09:09

Sample ID: 25A1559-15

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	1.0	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 17:59	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1559

Date Received: 1/30/2025

Field Sample #: CRE 213

Sampled: 1/24/2025 09:10

Sample ID: 25A1559-16

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 18:01	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1559

Date Received: 1/30/2025

Field Sample #: CRE 311 B

Sampled: 1/24/2025 09:16

Sample ID: 25A1559-17

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	4.3	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 18:04	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1559

Date Received: 1/30/2025

Field Sample #: CRE 311 C

Sampled: 1/24/2025 09:16

Sample ID: 25A1559-18

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	3.0	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 18:06	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1559

Date Received: 1/30/2025

Field Sample #: CRE F3

Sampled: 1/24/2025 09:18

Sample ID: 25A1559-19

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 18:08	AAJ



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1559

Date Received: 1/30/2025

Field Sample #: CRE F4

Sampled: 1/24/2025 09:20

Sample ID: 25A1559-20

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 18:11	AAJ



Sample Extraction Data

Prep Method:EPA 200.8 Analytical Method:EPA 200.8

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
25A1559-01 [MHS 141]	B398096	5.00	5.00	02/03/25
25A1559-02 [Hallway Fountain C]	B398096	5.00	5.00	02/03/25
25A1559-03 [Hallway Fountain D]	B398096	5.00	5.00	02/03/25
25A1559-04 [Faculty Rm]	B398096	5.00	5.00	02/03/25
25A1559-05 [MHS 228 A]	B398096	5.00	5.00	02/03/25
25A1559-06 [MHS 228 B]	B398096	5.00	5.00	02/03/25
25A1559-07 [MHS 228 C]	B398096	5.00	5.00	02/03/25
25A1559-08 [MHS 228 D]	B398096	5.00	5.00	02/03/25
25A1559-09 [MHS 228 E]	B398096	5.00	5.00	02/03/25
25A1559-10 [MHS 105]	B398096	5.00	5.00	02/03/25
25A1559-11 [CRE Bathroom D]	B398096	5.00	5.00	02/03/25
25A1559-12 [CRE 212]	B398096	5.00	5.00	02/03/25
25A1559-13 [CRE 211]	B398096	5.00	5.00	02/03/25
25A1559-14 [CRE F2]	B398096	5.00	5.00	02/03/25
25A1559-15 [CRE 214]	B398096	5.00	5.00	02/03/25
25A1559-16 [CRE 213]	B398096	5.00	5.00	02/03/25
25A1559-17 [CRE 311 B]	B398096	5.00	5.00	02/03/25
25A1559-18 [CRE 311 C]	B398096	5.00	5.00	02/03/25
25A1559-19 [CRE F3]	B398096	5.00	5.00	02/03/25
25A1559-20 [CRE F4]	B398096	5.00	5.00	02/03/25



QUALITY CONTROL

Metals Analyses (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B398096 - EPA 200.8										
Blank (B398096-BLK1)				Prepared: 02/03/25 Analyzed: 02/12/25						
Lead	ND	0.50	µg/L							
LCS (B398096-BS1)				Prepared: 02/03/25 Analyzed: 02/12/25						
Lead	19.7	0.50	µg/L	20.00		98.6	85-115			
Duplicate (B398096-DUP1)				Source: 25A1559-01 Prepared: 02/03/25 Analyzed: 02/12/25						
Lead	1.93	0.50	µg/L		1.86			3.68	20	
Duplicate (B398096-DUP2)				Source: 25A1559-02 Prepared: 02/03/25 Analyzed: 02/12/25						
Lead	ND	0.50	µg/L		ND			NC	20	
Matrix Spike (B398096-MS1)				Source: 25A1559-01 Prepared: 02/03/25 Analyzed: 02/12/25						
Lead	26.7	0.62	µg/L	25.00	1.86	99.2	70-130			
Matrix Spike (B398096-MS2)				Source: 25A1559-02 Prepared: 02/03/25 Analyzed: 02/12/25						
Lead	26.3	0.62	µg/L	25.00	ND	105	70-130			



FLAG/QUALIFIER SUMMARY

- * QC result is outside of established limits.
 - † Wide recovery limits established for difficult compound.
 - ‡ Wide RPD limits established for difficult compound.
 - # Data exceeded client recommended or regulatory level
 - ND Not Detected
 - RL Reporting Limit is at the level of quantitation (LOQ)
 - DL Detection Limit is the lower limit of detection determined by the MDL study
 - MCL Maximum Contaminant Level
- Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.
- No results have been blank subtracted unless specified in the case narrative section.



CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
---------	----------------

EPA 200.8 in Drinking Water

Lead NH,NY,MA,CT,RI,ME,VA,VT-DW,NC-DW

Pace Analytical Services, LLC - East Longmeadow, Ma, operates under the following certifications and accreditations:

Code	Description	Number	Expires
MA	Massachusetts DEP	M-MA100	06/30/2025
CT	Connecticut Department of Public Health	PH-0821	12/31/2026
NY	New York State Department of Health	10899 NELAP	04/1/2025
NH	New Hampshire Environmental Lab	2516 NELAP	02/5/2026
RI	Rhode Island Department of Health	LAO00373	12/30/2025
VT-DW	Vermont Department of Health Drinking Water	VT-255716	06/12/2025
ME	State of Maine	MA00100	06/9/2025
VA	Commonwealth of Virginia	460217	12/14/2025
NC-DW	North Carolina Department of Health and Human Services	25703	07/31/2025

Pace® Location Requested (City/State):
Pace Analytical Long Island NY
575 Broad Hollow Rd, Melville, NY 11747

CHAIN-OF-CUSTODY Analytical Request Document
Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY - Affix Workorder/Login Label Here



ZSAISSY

Scan QR Code for instructions

Company Name: CUBA-RUSHFORD CSD
Street Address: 5476 RT 305
CUBA NY 14727
Customer Project #:

Contact/Report To: RYAN LEWIS
Phone #: 315-717-2873
E-Mail: rlewis@mycrs.org
Cc E-Mail:

Project Name:
Site Collection Info/Facility ID (as applicable):

Invoice To:
Invoice E-Mail:
Purchase Order # (if applicable):
Quote #:
County/State origin of sample(s): New York

Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [] Yes [] No
Rush (Pre-approval required):
[] Same Day [] 1 Day [] 2 Day [] 3 Day [] Other

Date Results Requested:
[] Other

Field Filtered (if applicable): [] Yes [] No
Analysis:

Matrix*
Composite Start Date Time

Collected or Composite End Date Time

Cont. Results Units

Res. Chlorine

Res. Chlorine

Res. Chlorine

Res. Chlorine

Res. Chlorine

Res. Chlorine

Res. Chlorine

Res. Chlorine

Res. Chlorine

Res. Chlorine

Res. Chlorine

Res. Chlorine

Res. Chlorine

Res. Chlorine

Res. Chlorine

Res. Chlorine

Res. Chlorine

Specify Container Size **
**Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) Encore, (8) TerraCore, (9) 90mL, (10) Other

Identify Container Preservative Type***
*** Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) H2O2, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

Analysis Requested

Proj. Mgr:
AcctNum / Client ID:
Table #:
Profile / Template:
Prelog / Isolate Ord. ID:

Lab Use Only
Preservation non-conformance identified for sample.

Customer Sample ID	Matrix*	Comp / Grab	Composite Start Date Time	Collected or Composite End Date Time	# Cont.	Results	Units	Res. Chlorine
MHS 141 21		G	1/24/25 1120					
HALLWAY FOUNTAIN 22		G	1/24/25 1127					
HALLWAY FOUNTAIN 23		G	1/24/25 1129					
FACULTY RM 24		G	1/24/25 1131					
MHS 228 A 25		G	1/24/25 1137					
MHS 228 B 26		G	1/24/25 1138					
MHS 228 C 27		G	1/24/25 1139					
MHS 228 D 28		G	1/24/25 1140					
MHS 228 E 29		G	1/24/25 1141					
MHS 105 30		G	1/24/25 1147					

Customer Remarks / Special Conditions / Possible Hazards:
Coolers: Thermometer ID: Obs. Temp. (°C) Correction Factor (°C) Corrected Temp. (°C) On Ice:

Additional Instructions from Pace®:
Relinquished by/Company: (Signature)
Date/Time: 1/24/25 13:57
Relinquished by/Company: (Signature)
Date/Time: 1/24/25 13:57
Relinquished by/Company: (Signature)
Date/Time: 1/24/25 13:57
Relinquished by/Company: (Signature)
Date/Time: 1/24/25 13:57

Tracking Number:
Delivered by: [] In-Person [] Counter
[] FedEx [] UPS [] Other
Page: 1 of 1

Company Name: *Pace* Pace® Location Requested (City/State): *Cuba Bushford CSD*
 Street Address: *5476 Rt 305* Pace Analytical Long Island NY
 575 Broad Hollow Rd, Melville, NY 11747

Contact/Report To: *Rew Lewis*
 Phone #: *315 717-2873*
 E-Mail: *RewLewis@ny.gov*
 Cc E-Mail: *RewLewis@ny.gov*

Invoice To: *Rew Lewis*
 Invoice E-Mail:
 Purchase Order # (if applicable):
 Quote #:

Identify Container Preservative Type***
 Analysis Requested

Specify Container Size **
 *** Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

County / State origin of sample(s): *New York*
 Reportable Yes No
 DW PWSID # or WW Permit # as applicable:

Rush (Pre-approval required): Same Day 1-2 Day 3 Day Other
 Date Results Requested:
 Analysis:

Field Filtered (if applicable): Yes No
 Collected or Composite End Date Time

Customer Sample ID	Matrix	Comp / Grab	date	Time	Collected or Composite End Date Time	# Cont.	Res. Results	Units
31	CRE	6104	01/24/25	09:01				
32	CRE	6105	01/24/25	09:04				
33	CRE	6106	01/24/25	09:05				
34	CRE	6107	01/24/25	09:08				
35	CRE	6108	01/24/25	09:09				
36	CRE	6109	01/24/25	09:10				
37	CRE	6110	01/24/25	09:16				
38	CRE	6111	01/24/25	09:16				
39	CRE	6112	01/24/25	09:18				
40	CRE	6113	01/24/25	09:20				

Additional Instructions from Pace®:
 Relinquished by/Company: Signature
 Date/Time: *1/29/25 13:57*
 Relinquished by/Company: Signature
 Date/Time: *1/30/25 02:03*
 Relinquished by/Company: Signature
 Date/Time:
 Relinquished by/Company: Signature
 Date/Time:



Scan QR Code for instructions

2SA1SSU1

Proj. Mgr:
 AcctNum / Client ID:
 Table #:
 Profile / Template:
 Prelog / Isotile Ord. ID:
 Sample Comment

Lab Use Only
 Preservation non-conformance identified for sample.

Customer Remarks / Special Conditions / Possible Hazards:

Coolers: Thermometer ID: Obs. Temp. (°C) Correction Factor (°C) Corrected Temp. (°C) On Ice:

Tracing Number:
 Delivered by: In-Person Counter
 FedEx UPS Other

Page: 1 of 1



DC#_Title: ENV-FRM-ELON-0001 v08_Sample Receiving Checklist

Effective Date: 06/11/2024

Sample	Soils Jars				Ambers				Plastics						VOA Vials				Other / Fill in			
	16oz Amb/Clear	8oz Amb/Clear	4oz Amb/Clear	2oz Amb/Clear	1 Liter	250ml	100ml	1 Liter	500ml	250ml						Unpreserved	HCl	MeOH	D.I. Water	BiSulfate	Col/Bact	
1																						
2																						
3																						
4																						
5																						
6																						
7																						
8																						
9																						
10																						
11																						
12																						
13																						
14																						
15																						
16																						
17																						
18																						
19																						
20																						



February 13, 2025

Eric Miller
LaBella Associates - Buffalo, NY
300 Pearl Street
Buffalo, NY 14202

Project Location: Cuba Rushford, 5476 St. Rt 305 Cuba, NY
Client Job Number:
Project Number: [none]
Laboratory Work Order Number: 25A1561

Enclosed are results of analyses for samples as received by the laboratory on January 30, 2025. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Karriem G. Marius
Project Manager

Table of Contents

Sample Summary	4
Case Narrative	5
Sample Results	6
25A1561-01	6
25A1561-02	7
25A1561-03	8
25A1561-04	9
25A1561-05	10
25A1561-06	11
25A1561-07	12
25A1561-08	13
25A1561-09	14
25A1561-10	15
25A1561-11	16
25A1561-12	17
25A1561-13	18
25A1561-14	19
25A1561-15	20
25A1561-16	21
25A1561-17	22
25A1561-18	23
25A1561-19	24
25A1561-20	25
Sample Preparation Information	26
QC Data	27

Table of Contents (continued)

Metals Analyses (Total)	27
B398243	27
B398463	27
Flag/Qualifier Summary	28
Certifications	29
Chain of Custody/Sample Receipt	30



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

LaBella Associates - Buffalo, NY
300 Pearl Street
Buffalo, NY 14202
ATTN: Eric Miller

REPORT DATE: 2/13/2025

PURCHASE ORDER NUMBER:

PROJECT NUMBER: [none]

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 25A1561

The results of analyses performed on the following samples submitted to Pace Analytical Services, LLC - East Longmeadow, Ma, are found in this report.

PROJECT LOCATION: Cuba Rushford, 5476 St. Rt 305 Cuba, NY

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
CRE 301	25A1561-01	Drinking Water		EPA 200.8	
CRE 302	25A1561-02	Drinking Water		EPA 200.8	
CRE 304	25A1561-03	Drinking Water		EPA 200.8	
CRE 3rd Floor Bathroom "A"	25A1561-04	Drinking Water		EPA 200.8	
CRE 303	25A1561-05	Drinking Water		EPA 200.8	
CRE 306	25A1561-06	Drinking Water		EPA 200.8	
CRE 308	25A1561-07	Drinking Water		EPA 200.8	
CRE 311 "A"	25A1561-08	Drinking Water		EPA 200.8	
CRE Bathroom "B"	25A1561-09	Drinking Water		EPA 200.8	
CRE 312	25A1561-10	Drinking Water		EPA 200.8	
CRE 313	25A1561-11	Drinking Water		EPA 200.8	
CRE 314	25A1561-12	Drinking Water		EPA 200.8	
CRE 201	25A1561-13	Drinking Water		EPA 200.8	
CRE 202	25A1561-14	Drinking Water		EPA 200.8	
CRE 204	25A1561-15	Drinking Water		EPA 200.8	
CRE F1	25A1561-16	Drinking Water		EPA 200.8	
CRE Bathroom "C"	25A1561-17	Drinking Water		EPA 200.8	
CRE 203	25A1561-18	Drinking Water		EPA 200.8	
CRE 205	25A1561-19	Drinking Water		EPA 200.8	
CRE 209	25A1561-20	Drinking Water		EPA 200.8	



CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

The results of analyses reported only relate to samples submitted to Pace Analytical Services, LLC - East Longmeadow, Ma, for testing. I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

A handwritten signature in black ink, appearing to read "Lisa A. Worthington", written over a light gray rectangular background.

Lisa A. Worthington
Technical Representative



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba Rushford, 5476 St. Rt 305 C

Sample Description:

Work Order: 25A1561

Date Received: 1/30/2025

Field Sample #: CRE 301

Sampled: 1/24/2025 08:10

Sample ID: 25A1561-01

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	1.8	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 16:50	AAJ



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba Rushford, 5476 St. Rt 305 C

Sample Description:

Work Order: 25A1561

Date Received: 1/30/2025

Field Sample #: CRE 302

Sampled: 1/24/2025 08:11

Sample ID: 25A1561-02

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	2.3	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 16:53	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba Rushford, 5476 St. Rt 305 C

Sample Description:

Work Order: 25A1561

Date Received: 1/30/2025

Field Sample #: CRE 304

Sampled: 1/24/2025 08:14

Sample ID: 25A1561-03

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	2.0	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 16:54	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba Rushford, 5476 St. Rt 305 C

Sample Description:

Work Order: 25A1561

Date Received: 1/30/2025

Field Sample #: CRE 3rd Floor Bathroom "A"

Sampled: 1/24/2025 08:17

Sample ID: 25A1561-04

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	2.3	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 16:55	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba Rushford, 5476 St. Rt 305 C

Sample Description:

Work Order: 25A1561

Date Received: 1/30/2025

Field Sample #: CRE 303

Sampled: 1/24/2025 08:19

Sample ID: 25A1561-05

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	0.64	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 16:56	AAJ



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba Rushford, 5476 St. Rt 305 C

Sample Description:

Work Order: 25A1561

Date Received: 1/30/2025

Field Sample #: CRE 306

Sampled: 1/24/2025 08:21

Sample ID: 25A1561-06

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	0.67	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 16:57	AAJ



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba Rushford, 5476 St. Rt 305 C

Sample Description:

Work Order: 25A1561

Date Received: 1/30/2025

Field Sample #: CRE 308

Sampled: 1/24/2025 08:24

Sample ID: 25A1561-07

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	0.72	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 16:58	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba Rushford, 5476 St. Rt 305 C

Sample Description:

Work Order: 25A1561

Date Received: 1/30/2025

Field Sample #: CRE 311 "A"

Sampled: 1/24/2025 08:28

Sample ID: 25A1561-08

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
# Lead	15	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 17:00	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba Rushford, 5476 St. Rt 305 C

Sample Description:

Work Order: 25A1561

Date Received: 1/30/2025

Field Sample #: CRE Bathroom "B"

Sampled: 1/24/2025 08:30

Sample ID: 25A1561-09

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	1.3	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 17:03	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba Rushford, 5476 St. Rt 305 C

Sample Description:

Work Order: 25A1561

Date Received: 1/30/2025

Field Sample #: CRE 312

Sampled: 1/24/2025 08:32

Sample ID: 25A1561-10

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	1.2	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 17:04	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba Rushford, 5476 St. Rt 305 C

Sample Description:

Work Order: 25A1561

Date Received: 1/30/2025

Field Sample #: CRE 313

Sampled: 1/24/2025 08:34

Sample ID: 25A1561-11

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	7.0	0.50	15	µg/L	1		EPA 200.8	2/7/25	2/12/25 14:57	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba Rushford, 5476 St. Rt 305 C

Sample Description:

Work Order: 25A1561

Date Received: 1/30/2025

Field Sample #: CRE 314

Sampled: 1/24/2025 08:36

Sample ID: 25A1561-12

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	0.73	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 17:05	AAJ



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba Rushford, 5476 St. Rt 305 C

Sample Description:

Work Order: 25A1561

Date Received: 1/30/2025

Field Sample #: CRE 201

Sampled: 1/24/2025 08:40

Sample ID: 25A1561-13

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	0.74	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 17:06	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba Rushford, 5476 St. Rt 305 C

Sample Description:

Work Order: 25A1561

Date Received: 1/30/2025

Field Sample #: CRE 202

Sampled: 1/24/2025 08:44

Sample ID: 25A1561-14

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	0.89	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 17:07	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba Rushford, 5476 St. Rt 305 C

Sample Description:

Work Order: 25A1561

Date Received: 1/30/2025

Field Sample #: CRE 204

Sampled: 1/24/2025 08:46

Sample ID: 25A1561-15

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	0.76	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 17:08	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba Rushford, 5476 St. Rt 305 C

Sample Description:

Work Order: 25A1561

Date Received: 1/30/2025

Field Sample #: CRE F1

Sampled: 1/24/2025 08:46

Sample ID: 25A1561-16

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 17:10	AAJ



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba Rushford, 5476 St. Rt 305 C

Sample Description:

Work Order: 25A1561

Date Received: 1/30/2025

Field Sample #: CRE Bathroom "C"

Sampled: 1/24/2025 08:50

Sample ID: 25A1561-17

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	2.3	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 17:11	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba Rushford, 5476 St. Rt 305 C

Sample Description:

Work Order: 25A1561

Date Received: 1/30/2025

Field Sample #: CRE 203

Sampled: 1/24/2025 08:51

Sample ID: 25A1561-18

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	0.87	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 17:12	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba Rushford, 5476 St. Rt 305 C

Sample Description:

Work Order: 25A1561

Date Received: 1/30/2025

Field Sample #: CRE 205

Sampled: 1/24/2025 08:53

Sample ID: 25A1561-19

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	0.71	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 17:13	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba Rushford, 5476 St. Rt 305 C

Sample Description:

Work Order: 25A1561

Date Received: 1/30/2025

Field Sample #: CRE 209

Sampled: 1/24/2025 08:56

Sample ID: 25A1561-20

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	0.79	0.50	15	µg/L	1		EPA 200.8	2/5/25	2/7/25 17:16	AAJ



Sample Extraction Data

Prep Method:EPA 200.8 Analytical Method:EPA 200.8

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
25A1561-01 [CRE 301]	B398243	5.00	5.00	02/05/25
25A1561-02 [CRE 302]	B398243	5.00	5.00	02/05/25
25A1561-03 [CRE 304]	B398243	5.00	5.00	02/05/25
25A1561-04 [CRE 3rd Floor Bathroom "A"]	B398243	5.00	5.00	02/05/25
25A1561-05 [CRE 303]	B398243	5.00	5.00	02/05/25
25A1561-06 [CRE 306]	B398243	5.00	5.00	02/05/25
25A1561-07 [CRE 308]	B398243	5.00	5.00	02/05/25
25A1561-08 [CRE 311 "A"]	B398243	5.00	5.00	02/05/25
25A1561-09 [CRE Bathroom "B"]	B398243	5.00	5.00	02/05/25
25A1561-10 [CRE 312]	B398243	5.00	5.00	02/05/25
25A1561-12 [CRE 314]	B398243	5.00	5.00	02/05/25
25A1561-13 [CRE 201]	B398243	5.00	5.00	02/05/25
25A1561-14 [CRE 202]	B398243	5.00	5.00	02/05/25
25A1561-15 [CRE 204]	B398243	5.00	5.00	02/05/25
25A1561-16 [CRE F1]	B398243	5.00	5.00	02/05/25
25A1561-17 [CRE Bathroom "C"]	B398243	5.00	5.00	02/05/25
25A1561-18 [CRE 203]	B398243	5.00	5.00	02/05/25
25A1561-19 [CRE 205]	B398243	5.00	5.00	02/05/25
25A1561-20 [CRE 209]	B398243	5.00	5.00	02/05/25

Prep Method:EPA 200.8 Analytical Method:EPA 200.8

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
25A1561-11 [CRE 313]	B398463	5.00	5.00	02/07/25



QUALITY CONTROL

Metals Analyses (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B398243 - EPA 200.8										
Blank (B398243-BLK1)				Prepared: 02/05/25 Analyzed: 02/07/25						
Lead	ND	0.50	µg/L							
LCS (B398243-BS1)				Prepared: 02/05/25 Analyzed: 02/07/25						
Lead	20.2	0.50	µg/L	20.00		101	85-115			
Duplicate (B398243-DUP1)				Source: 25A1561-01 Prepared: 02/05/25 Analyzed: 02/07/25						
Lead	1.87	0.50	µg/L		1.81			3.52	20	
Duplicate (B398243-DUP2)				Source: 25A1561-02 Prepared: 02/05/25 Analyzed: 02/07/25						
Lead	2.32	0.50	µg/L		2.27			2.26	20	
Matrix Spike (B398243-MS1)				Source: 25A1561-01 Prepared: 02/05/25 Analyzed: 02/07/25						
Lead	27.7	0.62	µg/L	25.00	1.81	104	70-130			
Matrix Spike (B398243-MS2)				Source: 25A1561-02 Prepared: 02/05/25 Analyzed: 02/07/25						
Lead	27.7	0.62	µg/L	25.00	2.27	102	70-130			
Batch B398463 - EPA 200.8										
Blank (B398463-BLK1)				Prepared: 02/07/25 Analyzed: 02/12/25						
Lead	ND	0.50	µg/L							
LCS (B398463-BS1)				Prepared: 02/07/25 Analyzed: 02/12/25						
Lead	19.7	0.50	µg/L	20.00		98.6	85-115			
Duplicate (B398463-DUP1)				Source: 25A1561-11 Prepared: 02/07/25 Analyzed: 02/12/25						
Lead	7.01	0.50	µg/L		7.03			0.230	20	
Matrix Spike (B398463-MS1)				Source: 25A1561-11 Prepared: 02/07/25 Analyzed: 02/12/25						
Lead	33.3	0.62	µg/L	25.00	7.03	105	70-130			



FLAG/QUALIFIER SUMMARY

- * QC result is outside of established limits.
 - † Wide recovery limits established for difficult compound.
 - ‡ Wide RPD limits established for difficult compound.
 - # Data exceeded client recommended or regulatory level
 - ND Not Detected
 - RL Reporting Limit is at the level of quantitation (LOQ)
 - DL Detection Limit is the lower limit of detection determined by the MDL study
 - MCL Maximum Contaminant Level
- Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.
- No results have been blank subtracted unless specified in the case narrative section.



CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
---------	----------------

EPA 200.8 in Drinking Water

Lead NH,NY,MA,CT,RI,ME,VA,VT-DW,NC-DW

Pace Analytical Services, LLC - East Longmeadow, Ma, operates under the following certifications and accreditations:

Code	Description	Number	Expires
MA	Massachusetts DEP	M-MA100	06/30/2025
CT	Connecticut Department of Public Health	PH-0821	12/31/2026
NY	New York State Department of Health	10899 NELAP	04/1/2025
NH	New Hampshire Environmental Lab	2516 NELAP	02/5/2026
RI	Rhode Island Department of Health	LAO00373	12/30/2025
VT-DW	Vermont Department of Health Drinking Water	VT-255716	06/12/2025
ME	State of Maine	MA00100	06/9/2025
VA	Commonwealth of Virginia	460217	12/14/2025
NC-DW	North Carolina Department of Health and Human Services	25703	07/31/2025

Pace® Location Requested (City/State):
 Pace Analytical Long Island NY
 575 Broad Hollow Rd, Melville, NY 11747

Company Name: *CUBA RUSHKOFF*
 Street Address: *5476 ST RT 305*
 Customer Project #: *CUBA NY 14727*

Site Collection Info/Facility ID (as applicable):
 Time Zone Collected: [] AK [] PT [] MT [] CT [] ET [] NT
 Data Deliverables: [] Level II [] Level III [] Level IV
 [] EQUIS [] Other

CHAIN-OF-CUSTODY Analytical Request Document
 Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

Contact/Report To: *Ryan Lewis*
 Phone #: *315-717-2873*
 E-Mail: *Ryan.Lewis@pacelabs.com*
 Cc E-Mail:
 Invoice To:
 Invoice E-Mail:
 Purchase Order # (if applicable):
 Quote #:

Country / State origin of sample(s): *New York*
 Reportable [] Yes [] No
 Rush (Pre-approval required):
 [] Same Day [] 1 Day [] 2 Day [] 3 Day [] Other
 DW PWSID # or MW Permit # as applicable:
 Field Filtered (if applicable): [] Yes [] No
 Analysis:

Customer Sample ID	Matrix	Comp / Grab	Composite Start		Collected or Composite End		# Cont.	Res. Chlorine
			Date	Time	Date	Time		
<i>CRE 301</i>		<i>9ub</i>	<i>01/24/25</i>	<i>0810</i>				
<i>CRE 302</i>		<i>9ub</i>	<i>01/24/25</i>	<i>0811</i>				
<i>CRE 304</i>		<i>9ub</i>	<i>01/24/25</i>	<i>0814</i>				
<i>CRE 3rd Floor Bathroom A 44</i>		<i>9ub</i>	<i>01/24/25</i>	<i>0817</i>				
<i>CRE 303</i>		<i>9ub</i>	<i>01/24/25</i>	<i>0819</i>				
<i>CRE 306</i>		<i>9ub</i>	<i>01/24/25</i>	<i>0824</i>				
<i>CRE 308</i>		<i>9ub</i>	<i>01/24/25</i>	<i>0824</i>				
<i>CRE 311 "A"</i>		<i>9ub</i>	<i>01/24/25</i>	<i>0828</i>				
<i>CRE Bathroom B</i>		<i>9ub</i>	<i>01/24/25</i>	<i>0830</i>				
<i>CRE 312</i>		<i>9ub</i>	<i>01/24/25</i>	<i>0832</i>				

Additional Instructions from Pace®:
 Collected By: (Printed Name)
 Signature:

Relinquished by/Company: (Signature)
 Date/Time: *1/29/25 13:57*
 Relinquished by/Company: (Signature)
 Date/Time: *1/29/25 13:57*
 Relinquished by/Company: (Signature)
 Date/Time: *1/29/25 13:57*
 Relinquished by/Company: (Signature)
 Date/Time: *1/29/25 13:57*

LAB USE ONLY - Affix WorkerID/Login Label Here
25A1561

Scan QR Code for instructions



Specify Container Size **
 Identify Container Preservative Type***
 Analysis Requested

Proj. Mgr:
 AcctNum / Client ID:
 Table #:
 Profile / Template:
 Prelog / Isotile Ord. ID:
 Sample Comment

Lab Use Only	Thermometer ID:	Obs. Temp. (°C)	Corrected Temp. (°C)	On Ice:

Customer Remarks / Special Conditions / Possible Hazards:
 Tracking Number:
 Delivered by: [] In-Person [] Courier
 [] FedEx [] UPS [] Other
 Page: 1 of 1

CHAIN-OF-CUSTODY Analytical Request Document


Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

Pace® Location Requested (City/State):
Pace Analytical Long Island NY
575 Broad Hollow Rd, Melville, NY 11747

LAB USE ONLY - Affix Workorder/Login Label Here

25A1561

Scan QR Code for instructions



Specify Container Size **

Identify Container Preservative Type***

Analysis Requested

Preservative non-conformance identified for

Proj. Mgr:

AcctNum / Client ID:

Table #:

Profile / Template:

Freight / Bottle Ord. ID:

Sample Comment

*** Container Size: (1) 1L, (2) 500ml, (3) 250ml, (4) 125ml, (5) 100ml, (6) 40ml vial, (7) Encore, (8) TerraCore, (9) 50ml, (10) Other

*** Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) H2SO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

Contact/Report To: *Ayan Lewis*

Phone #: *315-717-2873*

E-Mail:

Cc-E-Mail: *R Lewis@pacelabs.org*

Invoice To:

Invoice E-Mail:

Purchase Order # (if applicable):

Quote #:

County / State origin of sample(s): *New York*

Reportable Yes No

Rush (Pre-approval required): DW Permit # as applicable; Same Day 1 Day 2 Day 3 Day Other _____

Field Filtered (if applicable): Yes No

Analyses:

Company Name: *Cuba Rushford*

Street Address: *5476 St Rt 305*

Customer Project #: *CUBA NY 14727*

Project Name:

Site Collection Info/facility ID (as applicable):

Time Zone Collected: AK PT MT CT ET

Data Deliverables:

Level II Level III Level IV

EQUIS

Other

Regulatory Program (DW, RCRA, etc.): applicable

Matrix: Solid Liquid Gas Other

Requester:

(8) Major (9) Surface Water (10) Sediment (SD), Sludge (S), Gulls (G), Leachate (L), Biosolid (BS), Other (OT)

Customer Sample ID	Comp / Grab	Composite Start		Collected or Composite End		#	Res. Chlorine
		Date	Time	Date	Time		
CRE 301	grab	01/23/25	0810				
CRE 302	grab	01/24/25	0811				
CRE 304	grab	01/24/25	0814				
CRE 3rd Floor Bathroom "A" 44	grab	01/24/25	0817				
CRE 303	grab	01/24/25	0819				
CRE 306	grab	01/24/25	0824				
CRE 308	grab	01/24/25	0824				
CRE 311 "A"	grab	01/24/25	0828				
CRE Bathroom "B" 49	grab	01/24/25	0830				
CRE 312	grab	01/24/25	0832				

Additional Instructions from Pace®:

Collected By: (Printed Name) _____

Signature: _____

Customer Remarks / Special Conditions / Possible Hazards:

Cookers: _____ Thermometer ID: _____ Obs. Temp. (°C): _____ Corrected Temp. (°C): _____ On Ice: _____

Received by/Company: (Signature) *J. Charnick (Pace)* Date/Time: *1/29/25 13:57*

Received by/Company: (Signature) *BUF SC* Date/Time: *13:57*

Received by/Company: (Signature) *Melissa* Date/Time: *1/30/25 0730*

Received by/Company: (Signature) _____ Date/Time: _____

Delivered by: In-Person Counter FedEx UPS Other

Page: 1 of 1

ENV-FRM-CORQ-0019_v02_110123 ©

2

LAB USE ONLY - Affix Workorder/Login Label Here
ZSA1561

Scan QR Code for instructions



Specify Container Size **

Identify Container Preservative Type**

Analysis Requested

Proj. Mgr:

Acct/Num / Client ID:

Table #:

Profile / Template:

Prelog / Bottle Ord. ID:

Sample Comment:

Preservation non-conformance identified for sample:

**Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other

*** Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) H2SO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) Mech, (11) Other

CHAIN-OF-CUSTODY Analytical Request Document
Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

Company Name: *Cuba Reston CSD*
Street Address: *5476 Strat 303*
City/State: *Cuba NY 14727*

Contact/Report To: *Karen Lewis*
Phone #: *315 717-2873*
E-Mail: *kl@myers.org*
Cc E-Mail:

Invoice To:
Invoice E-Mail:
Purchase Order # (if applicable):
Quote #:

County/State origin of sample(s): *New York*

Regulatory Program (DW, RCRA, etc.), as applicable: Reportable Yes No

Rush (Pre-approval required): Same Day 1-2 Day 3 Day Other

Date Requested: DW PMSID # or VW Permit # as applicable: Yes No

Field Filtered (if applicable): Yes No

Analysis:

Customer Sample ID	Integrity of Sample	Composite Start Date	Time	Collected or Composite End Date	Time	# Cont.	Res. Results	Chlorine Units
<i>CRE 313</i>	<i>grab</i>	<i>01/24/25</i>	<i>08:34</i>					
<i>CRE 314</i>	<i>grab</i>	<i>01/24/25</i>	<i>08:36</i>					
<i>CRE 201</i>	<i>grab</i>	<i>01/24/25</i>	<i>08:40</i>					
<i>CRE 202</i>	<i>grab</i>	<i>01/24/25</i>	<i>08:44</i>					
<i>CRE 204</i>	<i>grab</i>	<i>01/24/25</i>	<i>08:46</i>					
<i>CRE F1</i>	<i>grab</i>	<i>01/24/25</i>	<i>08:44</i>					
<i>OND Bathhouse "C"</i>	<i>grab</i>	<i>01/24/25</i>	<i>08:50</i>					
<i>CRE 203</i>	<i>grab</i>	<i>01/24/25</i>	<i>08:51</i>					
<i>CRE 205</i>	<i>grab</i>	<i>01/24/25</i>	<i>08:53</i>					
<i>CRE 209</i>	<i>grab</i>	<i>01/24/25</i>	<i>08:56</i>					

Additional Instructions from Pace®:

Collected By: (Printed Name) _____
Signature: _____

Relinquished by/Company: (Signature) *F. Myerowski (Pace)* Date/Time: *1/29/25 13:57*

Relinquished by/Company: (Signature) *BUF SC* Date/Time: *1/29/25 13:57*

Relinquished by/Company: (Signature) *Myerowski* Date/Time: *1/29/25 08:00*

Relinquished by/Company: (Signature) _____ Date/Time: _____

Tracking Number: _____

Delivered by: In-Person Courier
 FedEx UPS Other

Page: **1** of **1**



DC#_Title: ENV-FRM-ELON-0001 v08_Sample Receiving Checklist

Effective Date: 06/11/2024

Log In Back-Sheet

Login Sample Receipt Checklist – (Rejection Criteria Listing – Using Acceptance Policy) Any False statement will be brought to the attention of the Client – True or False

Client: Labella

Project: Cuba NY 14727

MCP/RCP Required: _____

Deliverable Package Requirement: _____

Location: Cuba Refresh Pond, 5476 St. RT 305

PWSID# (When Applicable): _____

Arrival Method:

Courier Fed Ex Walk In Other

Received By / Date / Time: RL 1-30-25 02:00

Back-Sheet By / Date / Time: CH 1-30-25 13:35

Temperature Method: Cooler # 6

WV samples: Yes (see note*) / No (follow normal procedure)

Temp < 6° C Actual Temperature: 12.2, 13.4, 11.3, 10.9

Rush Samples: Yes / No Notify _____

Short Hold: Yes / No Notify _____

	True	False
Received on Ice	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Received in Cooler	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Custody Seal: DATE TIME	<input type="checkbox"/>	<input checked="" type="checkbox"/>
COC Relinquished	<input checked="" type="checkbox"/>	<input type="checkbox"/>
COC/Samples Labels Agree	<input checked="" type="checkbox"/>	<input type="checkbox"/>
All Samples in Good Condition	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Samples Received within Holding Time	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Is there enough Volume	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Proper Media/Container Used	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Splitting Samples Required	<input checked="" type="checkbox"/>	<input type="checkbox"/>
MS/MSD	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Trip Blanks	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Lab to Filters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
COC Legible	<input checked="" type="checkbox"/>	<input type="checkbox"/>
COC Included: (Check all included)		
Client <input checked="" type="checkbox"/> Analysis <input type="checkbox"/> Sampler Name <input type="checkbox"/>		
Project <input checked="" type="checkbox"/> IDs <input checked="" type="checkbox"/> Collection Date/Time <input checked="" type="checkbox"/>		
All Samples Proper pH: <u>N/A</u>	<input type="checkbox"/>	<input type="checkbox"/>

Notes regarding Samples/COC outside of SOP:

Additional Container Notes

**Note: West Virginia requires all samples to have their temperature taken. Note any outliers.*



DC#_ Title: ENV-FRM-ELON-0001 v08_Sample Receiving Checklist

Effective Date: 06/11/2024

Sample	Soils Jars		Ambers				Plastics						VOA Vials				Other / Fill in		
	(Circle Amb/Clear)		1 Liter	250ml	100ml	1 Liter	500ml	250ml											
1	16oz Amb/Clear		Unpreserved	Sulfuric	Unpreserved	Unpreserved	Unpreserved	Unpreserved	Trizma	Unpreserved	HCl								
2	8oz Amb/Clear		HCl	Sulfuric	Sulfuric	Sulfuric	Sulfuric	Sulfuric	Nitric	HCl	MeOH								
3	4oz Amb/Clear		Sulfuric	Phosphoric	Unpreserved	Unpreserved	Unpreserved	Unpreserved	NaOH	MeOH	D.I. Water								
4	2oz Amb/Clear		Sulfuric	HCl	Unpreserved	Unpreserved	Unpreserved	Unpreserved	Ammonium Acetate	BiSulfate	Col/Bact								
5									NaOH/Zinc										
6																			
7																			
8																			
9																			
10																			
11																			
12																			
13																			
14																			
15																			
16																			
17																			
18																			
19																			
20																			



February 13, 2025

Eric Miller
LaBella Associates - Buffalo, NY
300 Pearl Street
Buffalo, NY 14202

Project Location: Cuba - Rushford CSD
Client Job Number:
Project Number: [none]
Laboratory Work Order Number: 25A1563

Enclosed are results of analyses for samples as received by the laboratory on January 30, 2025. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Karriem G. Marius
Project Manager

Table of Contents

Sample Summary	4
Case Narrative	5
Sample Results	6
25A1563-01	6
25A1563-02	7
25A1563-03	8
25A1563-04	9
25A1563-05	10
25A1563-06	11
25A1563-07	12
25A1563-08	13
25A1563-09	14
25A1563-10	15
25A1563-11	16
25A1563-12	17
25A1563-13	18
25A1563-14	19
25A1563-15	20
25A1563-16	21
25A1563-17	22
25A1563-18	23
25A1563-19	24
25A1563-20	25
Sample Preparation Information	26
QC Data	27

Table of Contents (continued)

Metals Analyses (Total)	27
B398094	27
B398098	27
Flag/Qualifier Summary	28
Certifications	29
Chain of Custody/Sample Receipt	30



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

LaBella Associates - Buffalo, NY
300 Pearl Street
Buffalo, NY 14202
ATTN: Eric Miller

REPORT DATE: 2/13/2025

PURCHASE ORDER NUMBER:

PROJECT NUMBER: [none]

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 25A1563

The results of analyses performed on the following samples submitted to Pace Analytical Services, LLC - East Longmeadow, Ma, are found in this report.

PROJECT LOCATION: Cuba - Rushford CSD

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
CRE 116	25A1563-01	Drinking Water		EPA 200.8	
CRE 115	25A1563-02	Drinking Water		EPA 200.8	
CRE 114	25A1563-03	Drinking Water		EPA 200.8	
CRE F5	25A1563-04	Drinking Water		EPA 200.8	
CRE 112	25A1563-05	Drinking Water		EPA 200.8	
CRE 113	25A1563-06	Drinking Water		EPA 200.8	
CRE 110	25A1563-07	Drinking Water		EPA 200.8	
CRE 107	25A1563-08	Drinking Water		EPA 200.8	
CSE 223	25A1563-09	Drinking Water		EPA 200.8	
CRE 107	25A1563-10	Drinking Water		EPA 200.8	
CRE 103	25A1563-11	Drinking Water		EPA 200.8	
CRE 104	25A1563-12	Drinking Water		EPA 200.8	
CRE F6	25A1563-13	Drinking Water		EPA 200.8	
CRE 101	25A1563-14	Drinking Water		EPA 200.8	
CRE 102	25A1563-15	Drinking Water		EPA 200.8	
CRE F7	25A1563-16	Drinking Water		EPA 200.8	
CRE 145	25A1563-17	Drinking Water		EPA 200.8	
CRE F8	25A1563-18	Drinking Water		EPA 200.8	
CRE 149	25A1563-19	Drinking Water		EPA 200.8	
CRE 151	25A1563-20	Drinking Water		EPA 200.8	

CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

The results of analyses reported only relate to samples submitted to Pace Analytical Services, LLC - East Longmeadow, Ma, for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.



Lisa A. Worthington
Technical Representative



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1563

Date Received: 1/30/2025

Field Sample #: CRE 116

Sampled: 1/24/2025 09:26

Sample ID: 25A1563-01

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	0.85	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 9:46	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1563

Date Received: 1/30/2025

Field Sample #: CRE 115

Sampled: 1/24/2025 09:28

Sample ID: 25A1563-02

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	1.1	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 18:00	AAJ



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1563

Date Received: 1/30/2025

Field Sample #: CRE 114

Sampled: 1/24/2025 09:28

Sample ID: 25A1563-03

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 18:09	AAJ



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1563

Date Received: 1/30/2025

Sampled: 1/24/2025 09:29

Field Sample #: CRE F5

Sample ID: 25A1563-04

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 18:11	AAJ



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1563

Date Received: 1/30/2025

Field Sample #: CRE 112

Sampled: 1/24/2025 09:31

Sample ID: 25A1563-05

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 18:20	AAJ



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1563

Date Received: 1/30/2025

Sampled: 1/24/2025 09:33

Field Sample #: CRE 113

Sample ID: 25A1563-06

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	0.53	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 18:23	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1563

Date Received: 1/30/2025

Field Sample #: CRE 110

Sampled: 1/24/2025 09:34

Sample ID: 25A1563-07

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	1.0	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 18:25	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1563

Date Received: 1/30/2025

Sampled: 1/24/2025 09:39

Field Sample #: CRE 107

Sample ID: 25A1563-08

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	0.63	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 18:28	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1563

Date Received: 1/30/2025

Field Sample #: CSE 223

Sampled: 1/24/2025 09:39

Sample ID: 25A1563-09

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	1.1	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 18:31	AAJ



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1563

Date Received: 1/30/2025

Field Sample #: CRE 107

Sampled: 1/24/2025 09:40

Sample ID: 25A1563-10

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	4.1	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 18:34	AAJ



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1563

Date Received: 1/30/2025

Sampled: 1/24/2025 09:44

Field Sample #: CRE 103

Sample ID: 25A1563-11

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 18:37	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1563

Date Received: 1/30/2025

Field Sample #: CRE 104

Sampled: 1/24/2025 09:45

Sample ID: 25A1563-12

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	0.55	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 18:40	AAJ



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1563

Date Received: 1/30/2025

Field Sample #: CRE F6

Sampled: 1/24/2025 09:47

Sample ID: 25A1563-13

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 18:42	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1563

Date Received: 1/30/2025

Field Sample #: CRE 101

Sampled: 1/24/2025 09:47

Sample ID: 25A1563-14

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	0.55	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 18:45	AAJ



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1563

Date Received: 1/30/2025

Field Sample #: CRE 102

Sampled: 1/24/2025 09:48

Sample ID: 25A1563-15

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 18:54	AAJ



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1563

Date Received: 1/30/2025

Field Sample #: CRE F7

Sampled: 1/24/2025 10:05

Sample ID: 25A1563-16

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 18:57	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1563

Date Received: 1/30/2025

Field Sample #: CRE 145

Sampled: 1/24/2025 10:07

Sample ID: 25A1563-17

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	2.6	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 18:59	AAJ



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1563

Date Received: 1/30/2025

Field Sample #: CRE F8

Sampled: 1/24/2025 10:10

Sample ID: 25A1563-18

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 19:02	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1563

Date Received: 1/30/2025

Field Sample #: CRE 149

Sampled: 1/24/2025 10:12

Sample ID: 25A1563-19

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	1.2	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 19:05	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1563

Date Received: 1/30/2025

Field Sample #: CRE 151

Sampled: 1/24/2025 10:13

Sample ID: 25A1563-20

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	1.1	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 19:08	AAJ



Sample Extraction Data

Prep Method:EPA 200.8 Analytical Method:EPA 200.8

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
25A1563-02 [CRE 115]	B398094	5.00	5.00	02/03/25
25A1563-03 [CRE 114]	B398094	5.00	5.00	02/03/25
25A1563-04 [CRE F5]	B398094	5.00	5.00	02/03/25
25A1563-05 [CRE 112]	B398094	5.00	5.00	02/03/25
25A1563-06 [CRE 113]	B398094	5.00	5.00	02/03/25
25A1563-07 [CRE 110]	B398094	5.00	5.00	02/03/25
25A1563-08 [CRE 107]	B398094	5.00	5.00	02/03/25
25A1563-09 [CSE 223]	B398094	5.00	5.00	02/03/25
25A1563-10 [CRE 107]	B398094	5.00	5.00	02/03/25
25A1563-11 [CRE 103]	B398094	5.00	5.00	02/03/25
25A1563-12 [CRE 104]	B398094	5.00	5.00	02/03/25
25A1563-13 [CRE F6]	B398094	5.00	5.00	02/03/25
25A1563-14 [CRE 101]	B398094	5.00	5.00	02/03/25
25A1563-15 [CRE 102]	B398094	5.00	5.00	02/03/25
25A1563-16 [CRE F7]	B398094	5.00	5.00	02/03/25
25A1563-17 [CRE 145]	B398094	5.00	5.00	02/03/25
25A1563-18 [CRE F8]	B398094	5.00	5.00	02/03/25
25A1563-19 [CRE 149]	B398094	5.00	5.00	02/03/25
25A1563-20 [CRE 151]	B398094	5.00	5.00	02/03/25

Prep Method:EPA 200.8 Analytical Method:EPA 200.8

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
25A1563-01 [CRE 116]	B398098	5.00	5.00	02/03/25



QUALITY CONTROL

Metals Analyses (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B398094 - EPA 200.8										
Blank (B398094-BLK1)				Prepared: 02/03/25 Analyzed: 02/12/25						
Lead	ND	0.50	µg/L							
LCS (B398094-BS1)				Prepared: 02/03/25 Analyzed: 02/12/25						
Lead	105	0.50	µg/L	100.0		105	85-115			
Duplicate (B398094-DUP1)				Source: 25A1563-02 Prepared: 02/03/25 Analyzed: 02/12/25						
Lead	1.16	0.50	µg/L		1.14			1.66	20	
Duplicate (B398094-DUP2)				Source: 25A1563-03 Prepared: 02/03/25 Analyzed: 02/12/25						
Lead	ND	0.50	µg/L		ND			NC	20	
Matrix Spike (B398094-MS1)				Source: 25A1563-02 Prepared: 02/03/25 Analyzed: 02/12/25						
Lead	25.8	0.62	µg/L	25.00	1.14	98.6	70-130			
Matrix Spike (B398094-MS2)				Source: 25A1563-03 Prepared: 02/03/25 Analyzed: 02/12/25						
Lead	27.4	0.62	µg/L	25.00	0.248	109	70-130			
Batch B398098 - EPA 200.8										
Blank (B398098-BLK1)				Prepared: 02/03/25 Analyzed: 02/12/25						
Lead	ND	0.50	µg/L							
LCS (B398098-BS1)				Prepared: 02/03/25 Analyzed: 02/12/25						
Lead	20.6	0.50	µg/L	20.00		103	85-115			
Duplicate (B398098-DUP1)				Source: 25A1563-01 Prepared: 02/03/25 Analyzed: 02/12/25						
Lead	0.846	0.50	µg/L		0.853			0.725	20	
Matrix Spike (B398098-MS1)				Source: 25A1563-01 Prepared: 02/03/25 Analyzed: 02/12/25						
Lead	26.9	0.62	µg/L	25.00	0.853	104	70-130			



FLAG/QUALIFIER SUMMARY

- * QC result is outside of established limits.
 - † Wide recovery limits established for difficult compound.
 - ‡ Wide RPD limits established for difficult compound.
 - # Data exceeded client recommended or regulatory level
 - ND Not Detected
 - RL Reporting Limit is at the level of quantitation (LOQ)
 - DL Detection Limit is the lower limit of detection determined by the MDL study
 - MCL Maximum Contaminant Level
- Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.
- No results have been blank subtracted unless specified in the case narrative section.



CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
---------	----------------

EPA 200.8 in Drinking Water

Lead NH,NY,MA,CT,RI,ME,VA,VT-DW,NC-DW

Pace Analytical Services, LLC - East Longmeadow, Ma, operates under the following certifications and accreditations:

Code	Description	Number	Expires
MA	Massachusetts DEP	M-MA100	06/30/2025
CT	Connecticut Department of Public Health	PH-0821	12/31/2026
NY	New York State Department of Health	10899 NELAP	04/1/2025
NH	New Hampshire Environmental Lab	2516 NELAP	02/5/2026
RI	Rhode Island Department of Health	LAO00373	12/30/2025
VT-DW	Vermont Department of Health Drinking Water	VT-255716	06/12/2025
ME	State of Maine	MA00100	06/9/2025
VA	Commonwealth of Virginia	460217	12/14/2025
NC-DW	North Carolina Department of Health and Human Services	25703	07/31/2025

Pace® Location Requested (City/State):
Pace Analytical Long Island NY
575 Broad Hollow Rd, Melville, NY 11747

CHAIN-OF-CUSTODY Analytical Request Document
Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY - Affix Workorder/Login Label Here



24A/S63

Scan QR Code for instructions

Company Name: *Cuba - Ashford CSD*
Street Address: *5476 ST RT 305*
Customer Project #: *CUBA, NY 14727*
Project Name: *CUBA, NY 14727*

Contact/Report To: *Agen Lewis*
Phone #: *315-717-2873*
E-Mail: *News@myoccs.org*
Cc E-Mail:

Invoice To:
Invoice E-Mail:
Purchase Order # (if applicable):
Quote #:
County / State origin of sample(s): *New York*

Time Zone Collected: [] AK [] MT [] CT [] ET
Data Deliverables: [] Level II [] Level III [] Level IV
[] EQUIS
[] Other
Regulatory Program (D/W, RCRA, etc.) as applicable: Reportable [] Yes [] No
Rush (Pre-approval required): [] Same Day [] 1 Day [] 2 Day [] 3 Day [] Other
Field Filtered (if applicable): [] Yes [] No
Analysis:
DW PWSID # or WW Permit # as applicable:
Preservation non-compliance identified for sample:

Customer Sample ID	Qty / Grab	Composite Start Date	Time	Collected or Composite End Date	Time	Cont. #	Res. Results	Units
11 <i>OC 103</i>	<i>9mb</i>	<i>01/24/15</i>	<i>0944</i>					
12 <i>OC 104</i>	<i>9mb</i>	<i>01/24/15</i>	<i>0945</i>					
13 <i>OC F6</i>	<i>9mb</i>	<i>01/24/15</i>	<i>0947</i>					
14 <i>OC 101</i>	<i>9mb</i>	<i>01/24/15</i>	<i>0947</i>					
15 <i>OC 102</i>	<i>9mb</i>	<i>01/24/15</i>	<i>0948</i>					
16 <i>OC F7</i>	<i>9mb</i>	<i>01/25/15</i>	<i>1005</i>					
17 <i>OC 145</i>	<i>9mb</i>	<i>01/24/15</i>	<i>1007</i>					
18 <i>OC F8</i>	<i>9mb</i>	<i>01/24/15</i>	<i>1010</i>					
19 <i>OC 149</i>	<i>9mb</i>	<i>01/24/15</i>	<i>1012</i>					
20 <i>OC 151</i>	<i>9mb</i>	<i>01/24/15</i>	<i>1013</i>					

Additional Instructions from Pace®: _____

Collected By: (Printed Name) _____
Signature: _____

Thermometer ID: _____ Obs. Temp. (°C) _____ Corrected Temp. (°C) _____ On Ice: _____

Tracking Number: _____
Date/Time: *1/29/15 13:57*

Delivered by: [] In-Person [] Courier
[] FedEx [] UPS [] Other
Date/Time: *1/29/15 0900*

Page: 1 of 1



DC#_Title: ENV-FRM-ELON-0001 v08_Sample Receiving Checklist

Effective Date: 06/11/2024

Log In Back-Sheet

Login Sample Receipt Checklist - (Rejection Criteria Listing - Using Acceptance Policy) Any False statement will be brought to the attention of the Client - True or False

Client Labella

Project Cuba NY 14727

MCP/RCP Required _____

Deliverable Package Requirement _____

Location Cuba Refreshford, 5476 St. RT 305

PWSID# (When Applicable) _____

Arrival Method:

Courier Fed Ex Walk In Other

Received By / Date / Time RL 1-30-25 02:00

Back-Sheet By / Date / Time CH 1-30-25 13:35

Temperature Method Cup # 6

WV samples: Yes (see note*) / No (Follow normal procedure)

Temp < 6° C Actual Temperature 12.2, 13.4, 11.3, 10.9

Rush Samples: Yes / No / Notify _____

Short Hold: Yes / No / Notify _____

	True	False
Received on Ice	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Received in Cooler	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Custody Seal: DATE TIME	<input type="checkbox"/>	<input checked="" type="checkbox"/>
COC Relinquished	<input checked="" type="checkbox"/>	<input type="checkbox"/>
COC/Samples Labels Agree	<input checked="" type="checkbox"/>	<input type="checkbox"/>
All Samples in Good Condition	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Samples Received within Holding Time	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Is there enough Volume	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Proper Media/Container Used	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Splitting Samples Required	<input checked="" type="checkbox"/>	<input type="checkbox"/>
MS/MSD	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Trip Blanks	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Lab to Filters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
COC Legible	<input checked="" type="checkbox"/>	<input type="checkbox"/>
COC Included: (Check all included)		
Client <input checked="" type="checkbox"/>	Analysis <input type="checkbox"/>	Sampler Name <input type="checkbox"/>
Project <input checked="" type="checkbox"/>	IDs <input checked="" type="checkbox"/>	Collection Date/Time <input checked="" type="checkbox"/>
All Samples Proper pH:	<u>N/A</u> <input type="checkbox"/>	<input type="checkbox"/>

Notes regarding Samples/COC outside of SOP:

Additional Container Notes

**Note: West Virginia requires all samples to have their temperature taken. Note any outliers.*



February 13, 2025

Eric Miller
LaBella Associates - Buffalo, NY
300 Pearl Street
Buffalo, NY 14202

Project Location: Cuba - Rushford CSD
Client Job Number:
Project Number: [none]
Laboratory Work Order Number: 25A1566

Enclosed are results of analyses for samples as received by the laboratory on January 30, 2025. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Karriem G. Marius
Project Manager

Table of Contents

Sample Summary	4
Case Narrative	5
Sample Results	6
25A1566-01	6
25A1566-02	7
25A1566-03	8
25A1566-04	9
25A1566-05	10
25A1566-06	11
25A1566-07	12
25A1566-08	13
25A1566-09	14
25A1566-10	15
25A1566-11	16
25A1566-12	17
25A1566-13	18
25A1566-14	19
25A1566-15	20
25A1566-16	21
25A1566-17	22
25A1566-18	23
25A1566-19	24
25A1566-20	25
Sample Preparation Information	26
QC Data	27

Table of Contents (continued)

Metals Analyses (Total)	27
B398093	27
B398094	27
Flag/Qualifier Summary	28
Certifications	29
Chain of Custody/Sample Receipt	30



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

LaBella Associates - Buffalo, NY
300 Pearl Street
Buffalo, NY 14202
ATTN: Eric Miller

REPORT DATE: 2/13/2025

PURCHASE ORDER NUMBER:

PROJECT NUMBER: [none]

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 25A1566

The results of analyses performed on the following samples submitted to Pace Analytical Services, LLC - East Longmeadow, Ma, are found in this report.

PROJECT LOCATION: Cuba - Rushford CSD

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
CRE F11	25A1566-01	Drinking Water		EPA 200.8	
CRE 137	25A1566-02	Drinking Water		EPA 200.8	
CRE 134	25A1566-03	Drinking Water		EPA 200.8	
CRE F12	25A1566-04	Drinking Water		EPA 200.8	
CRE 132	25A1566-05	Drinking Water		EPA 200.8	
CRE F13	25A1566-06	Drinking Water		EPA 200.8	
CRE 122	25A1566-07	Drinking Water		EPA 200.8	
CRE 121 A	25A1566-08	Drinking Water		EPA 200.8	
CRE 121 B	25A1566-09	Drinking Water		EPA 200.8	
CRE 121 C	25A1566-10	Drinking Water		EPA 200.8	
CRE 153	25A1566-11	Drinking Water		EPA 200.8	
CRE 155	25A1566-12	Drinking Water		EPA 200.8	
CRE F9	25A1566-13	Drinking Water		EPA 200.8	
CRE 157	25A1566-14	Drinking Water		EPA 200.8	
CRE Kitchen	25A1566-15	Drinking Water		EPA 200.8	
CRE F10	25A1566-16	Drinking Water		EPA 200.8	
CRE Gym Bath	25A1566-17	Drinking Water		EPA 200.8	
CRE Bath AA	25A1566-18	Drinking Water		EPA 200.8	
CRE Bath BB	25A1566-19	Drinking Water		EPA 200.8	
CRE Bath CC	25A1566-20	Drinking Water		EPA 200.8	



CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

The results of analyses reported only relate to samples submitted to Pace Analytical Services, LLC - East Longmeadow, Ma, for testing. I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

A handwritten signature in black ink that reads "Lisa A. Worthington". The signature is written in a cursive style.

Lisa A. Worthington
Technical Representative



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1566

Date Received: 1/30/2025

Field Sample #: CRE F11

Sampled: 1/24/2025 10:31

Sample ID: 25A1566-01

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 19:11	AAJ



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1566

Date Received: 1/30/2025

Sampled: 1/24/2025 10:33

Field Sample #: CRE 137

Sample ID: 25A1566-02

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	5.1	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 19:19	AAJ



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1566

Date Received: 1/30/2025

Field Sample #: CRE 134

Sampled: 1/24/2025 10:35

Sample ID: 25A1566-03

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
# Lead	27	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 19:33	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1566

Date Received: 1/30/2025

Sampled: 1/24/2025 10:37

Field Sample #: CRE F12

Sample ID: 25A1566-04

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 19:36	AAJ



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1566

Date Received: 1/30/2025

Field Sample #: CRE 132

Sampled: 1/24/2025 10:38

Sample ID: 25A1566-05

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	2.9	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 19:39	AAJ



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1566

Date Received: 1/30/2025

Field Sample #: CRE F13

Sampled: 1/24/2025 10:48

Sample ID: 25A1566-06

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 19:41	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1566

Date Received: 1/30/2025

Field Sample #: CRE 122

Sampled: 1/24/2025 10:49

Sample ID: 25A1566-07

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	4.7	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 19:44	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1566

Date Received: 1/30/2025

Field Sample #: CRE 121 A

Sampled: 1/24/2025 10:55

Sample ID: 25A1566-08

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	0.98	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 19:47	AAJ



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1566

Date Received: 1/30/2025

Field Sample #: CRE 121 B

Sampled: 1/24/2025 10:55

Sample ID: 25A1566-09

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	0.95	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 19:50	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1566

Date Received: 1/30/2025

Field Sample #: CRE 121 C

Sampled: 1/24/2025 10:55

Sample ID: 25A1566-10

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	0.79	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 19:53	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1566

Date Received: 1/30/2025

Field Sample #: CRE 153

Sampled: 1/24/2025 10:17

Sample ID: 25A1566-11

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	1.4	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 20:01	AAJ



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1566

Date Received: 1/30/2025

Sampled: 1/24/2025 10:17

Field Sample #: CRE 155

Sample ID: 25A1566-12

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	0.91	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 20:04	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1566

Date Received: 1/30/2025

Field Sample #: CRE F9

Sampled: 1/24/2025 10:20

Sample ID: 25A1566-13

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 20:07	AAJ



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1566

Date Received: 1/30/2025

Field Sample #: CRE 157

Sampled: 1/24/2025 10:22

Sample ID: 25A1566-14

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	1.1	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 20:10	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1566

Date Received: 1/30/2025

Field Sample #: CRE Kitchen

Sampled: 1/24/2025 10:24

Sample ID: 25A1566-15

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	4.8	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 20:13	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1566

Date Received: 1/30/2025

Sampled: 1/24/2025 10:25

Field Sample #: CRE F10

Sample ID: 25A1566-16

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 20:15	AAJ



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1566

Date Received: 1/30/2025

Field Sample #: CRE Gym Bath

Sampled: 1/24/2025 10:26

Sample ID: 25A1566-17

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 20:18	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1566

Date Received: 1/30/2025

Field Sample #: CRE Bath AA

Sampled: 1/24/2025 10:28

Sample ID: 25A1566-18

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 20:21	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1566

Date Received: 1/30/2025

Field Sample #: CRE Bath BB

Sampled: 1/24/2025 10:29

Sample ID: 25A1566-19

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	0.96	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 20:24	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1566

Date Received: 1/30/2025

Field Sample #: CRE Bath CC

Sampled: 1/24/2025 10:30

Sample ID: 25A1566-20

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 20:27	AAJ



Sample Extraction Data

Prep Method:EPA 200.8 Analytical Method:EPA 200.8

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
25A1566-02 [CRE 137]	B398093	5.00	5.00	02/03/25
25A1566-03 [CRE 134]	B398093	5.00	5.00	02/03/25
25A1566-04 [CRE F12]	B398093	5.00	5.00	02/03/25
25A1566-05 [CRE 132]	B398093	5.00	5.00	02/03/25
25A1566-06 [CRE F13]	B398093	5.00	5.00	02/03/25
25A1566-07 [CRE 122]	B398093	5.00	5.00	02/03/25
25A1566-08 [CRE 121 A]	B398093	5.00	5.00	02/03/25
25A1566-09 [CRE 121 B]	B398093	5.00	5.00	02/03/25
25A1566-10 [CRE 121 C]	B398093	5.00	5.00	02/03/25
25A1566-11 [CRE 153]	B398093	5.00	5.00	02/03/25
25A1566-12 [CRE 155]	B398093	5.00	5.00	02/03/25
25A1566-13 [CRE F9]	B398093	5.00	5.00	02/03/25
25A1566-14 [CRE 157]	B398093	5.00	5.00	02/03/25
25A1566-15 [CRE Kitchen]	B398093	5.00	5.00	02/03/25
25A1566-16 [CRE F10]	B398093	5.00	5.00	02/03/25
25A1566-17 [CRE Gym Bath]	B398093	5.00	5.00	02/03/25
25A1566-18 [CRE Bath AA]	B398093	5.00	5.00	02/03/25
25A1566-19 [CRE Bath BB]	B398093	5.00	5.00	02/03/25
25A1566-20 [CRE Bath CC]	B398093	5.00	5.00	02/03/25

Prep Method:EPA 200.8 Analytical Method:EPA 200.8

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
25A1566-01 [CRE F11]	B398094	5.00	5.00	02/03/25



QUALITY CONTROL

Metals Analyses (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B398093 - EPA 200.8										
Blank (B398093-BLK1)				Prepared: 02/03/25 Analyzed: 02/12/25						
Lead	ND	0.50	µg/L							
LCS (B398093-BS1)				Prepared: 02/03/25 Analyzed: 02/12/25						
Lead	105	0.50	µg/L	100.0		105	85-115			
Duplicate (B398093-DUP1)				Source: 25A1566-02 Prepared: 02/03/25 Analyzed: 02/12/25						
Lead	5.57	0.50	µg/L		5.08			9.31	20	
Duplicate (B398093-DUP2)				Source: 25A1566-03 Prepared: 02/03/25 Analyzed: 02/12/25						
Lead	25.5	0.50	µg/L		26.5			4.00	20	
Matrix Spike (B398093-MS1)				Source: 25A1566-02 Prepared: 02/03/25 Analyzed: 02/12/25						
Lead	30.5	0.62	µg/L	25.00	5.08	102	70-130			
Matrix Spike (B398093-MS2)				Source: 25A1566-03 Prepared: 02/03/25 Analyzed: 02/12/25						
Lead	52.3	0.62	µg/L	25.00	26.5	103	70-130			
Batch B398094 - EPA 200.8										
Blank (B398094-BLK1)				Prepared: 02/03/25 Analyzed: 02/12/25						
Lead	ND	0.50	µg/L							
LCS (B398094-BS1)				Prepared: 02/03/25 Analyzed: 02/12/25						
Lead	105	0.50	µg/L	100.0		105	85-115			



FLAG/QUALIFIER SUMMARY

- * QC result is outside of established limits.
 - † Wide recovery limits established for difficult compound.
 - ‡ Wide RPD limits established for difficult compound.
 - # Data exceeded client recommended or regulatory level
 - ND Not Detected
 - RL Reporting Limit is at the level of quantitation (LOQ)
 - DL Detection Limit is the lower limit of detection determined by the MDL study
 - MCL Maximum Contaminant Level
- Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.
- No results have been blank subtracted unless specified in the case narrative section.



CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
---------	----------------

EPA 200.8 in Drinking Water

Lead NH,NY,MA,CT,RI,ME,VA,VT-DW,NC-DW

Pace Analytical Services, LLC - East Longmeadow, Ma, operates under the following certifications and accreditations:

Code	Description	Number	Expires
MA	Massachusetts DEP	M-MA100	06/30/2025
CT	Connecticut Department of Public Health	PH-0821	12/31/2026
NY	New York State Department of Health	10899 NELAP	04/1/2025
NH	New Hampshire Environmental Lab	2516 NELAP	02/5/2026
RI	Rhode Island Department of Health	LAO00373	12/30/2025
VT-DW	Vermont Department of Health Drinking Water	VT-255716	06/12/2025
ME	State of Maine	MA00100	06/9/2025
VA	Commonwealth of Virginia	460217	12/14/2025
NC-DW	North Carolina Department of Health and Human Services	25703	07/31/2025

2

LAB USE ONLY - Affix Workorder/Login Label Here
25A/S66

Scan QR Code for instructions



CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

Pace® Location Requested (City/State):
Pace Analytical Long Island NY
575 Broad Hollow Rd, Melville, NY 11747

Company Name: Cuba Rushford CSD
 Street Address: 5476 Start 305
 Customer Project #: CUBA NY 14727
 Project Name:

Contact/Report To: Ryan Lewis
 Phone #: 315-717-2873
 E-Mail: RLewis@NYCFCUS.org
 Cc-E-Mail:

Invoice To:
 Invoice E-Mail:
 Purchase Order # (if applicable):
 Quote #:

County / State origin of sample(s): New York

Time Zone Collected: [] AK [] PT [] MT [] CT [] ET []

Data Deliverables:
 [] Level II [] Level III [] Level IV
 [] EQUIS
 [] Other

Site Collection Info/Facility ID (as applicable):
 [] Same Day [] 1 Day [] 2 Day [] 3 Day [] Other

Rush (Pre-approval required):
 DW PWSID # or WW Permit # as applicable:
 Field Filtered (if applicable): [] Yes [] No

Analysis:
 (B) Major (M) Surface Water (SW), Sediment (SD), Sludge (SL), Cullet (CS), Leachate (LL), Biosolid (BS), Other (OT)
 (W) Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Biosassy

Customer Sample ID	Inventory #	Comp / Grab	Composite Start		Collected or Composite End		# Cont.	Res. Results	Units
			Date	Time	Date	Time			
CRE F11	81	grab	01/24/25	1031					
CRE 137	82	grab	01/24/25	1033					
CRE 134	83	grab	01/24/25	1035					
CRE 132	84	grab	01/24/25	1037					
CRE 132	85	grab	01/24/25	1038					
CRE F13	86	grab	01/24/25	1048					
CRE 122	87	grab	01/24/25	1049					
CRE 121 A	88	grab	01/24/25	1055					
CRE 121 B	89	grab	01/24/25	1055					
CRE 121 C	90	grab	01/24/25	1055					

Additional Instructions from Pace®:
 Collected By: (Printed Name)
 Signature:

Relinquished by/Company: (Signature) [Signature] Date/Time: 1/29/25 13:57
 Relinquished by/Company: (Signature) [Signature] Date/Time: 1/29/25 13:57
 Relinquished by/Company: (Signature) [Signature] Date/Time: 1/30/25 0900
 Relinquished by/Company: (Signature) [Signature] Date/Time:

Specify Container Size **

Identify Container Preservative Type***

Analysis Requested

Proj. Mgr:
 Acct/Num / Client ID:
 Table #:
 Profile / Template:
 Prelog / Isolate Cnv. ID:

Preservation non-conformance identified for sample:

Sample Comment

Customer Remarks / Special Conditions / Possible Hazards:

Coolers: Thermometer ID: Correction Factor (°C): Obs. Temp. (°C) Corrected Temp. (°C) On Ice:

Trading Number:
 Date/Time: 1/29/25 13:57
 Date/Time: 1/29/25 13:57
 Date/Time: 1/30/25 0900
 Date/Time:

Delivered by: [] In-Person [] Courier
 [] FedEx [] UPS [] Other

Page: 1 of 1



DC#_Title: ENV-FRM-ELON-0001 v08_Sample Receiving Checklist

Effective Date: 06/11/2024

Log In Back-Sheet

Log In Sample Receipt Checklist – (Rejection Criteria Listing – Using Acceptance Policy) Any False statement will be brought to the attention of the Client – True or False

Client Label/la

Project Cuba NY 14727

MCP/RCP Required _____

Deliverable Package Requirement _____

Location Cuba Refresh Pond, 5476 St. RT 305

PWSID# (When Applicable) _____

Arrival Method:

Courier Fed Ex Walk In Other

Received By / Date / Time RL 1-30-25 02:00

Back-Sheet By / Date / Time CH 1-30-25 13:25

Temperature Method Cup # 6

WV samples: Yes (see note*) / No (follow normal procedure)

Temp < 6° C Actual Temperature 2.2, 13.4, 11.3, 10.9

Rush Samples: Yes / No / Notify _____

Short Hold: Yes / No / Notify _____

Notes regarding Samples/COC outside of SOP:

	True	False
Received on Ice	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Received in Cooler	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Custody Seal: DATE TIME	<input type="checkbox"/>	<input checked="" type="checkbox"/>
COC Relinquished	<input checked="" type="checkbox"/>	<input type="checkbox"/>
COC/Samples Labels Agree	<input checked="" type="checkbox"/>	<input type="checkbox"/>
All Samples in Good Condition	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Samples Received within Holding Time	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Is there enough Volume	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Proper Media/Container Used	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Splitting Samples Required	<input checked="" type="checkbox"/>	<input type="checkbox"/>
MS/MSD	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Trip Blanks	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Lab to Filters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
COC Legible	<input checked="" type="checkbox"/>	<input type="checkbox"/>
COC Included: (Check all included)		
Client <input checked="" type="checkbox"/>	Analysis <input type="checkbox"/>	Sampler Name <input type="checkbox"/>
Project <input checked="" type="checkbox"/>	IDs <input checked="" type="checkbox"/>	Collection Date/Time <input checked="" type="checkbox"/>
All Samples Proper pH: <u>N/A</u>	<input type="checkbox"/>	<input type="checkbox"/>

Additional Container Notes

*Note: West Virginia requires all samples to have their temperature taken. Note any outliers.



February 26, 2025

Eric Miller
LaBella Associates - Buffalo, NY
300 Pearl Street
Buffalo, NY 14202

Project Location: Cuba Rushford, 5476 St. Rt. 305 Cuba, NY 14727
Client Job Number:
Project Number: [none]
Laboratory Work Order Number: 25A1564

Enclosed are results of analyses for samples as received by the laboratory on February 28, 2025. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Karriem G. Marius
Project Manager

Table of Contents

Sample Summary	3
Case Narrative	4
Sample Results	5
Flag/Qualifier Summary	6
Certifications	7
Chain of Custody/Sample Receipt	8



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

LaBella Associates - Buffalo, NY
300 Pearl Street
Buffalo, NY 14202
ATTN: Eric Miller

REPORT DATE: 2/26/2025

PURCHASE ORDER NUMBER:

PROJECT NUMBER: [none]

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 25A1564

The results of analyses performed on the following samples submitted to Pace Analytical Services, LLC - East Longmeadow, Ma, are found in this report.

PROJECT LOCATION: Cuba Rushford, 5476 St. Rt. 305 Cuba, NY 14727

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
CRE 124	25A1564-01	Drinking Water		EPA 200.8	MA M-MA-086/CT PH-0574/NY11148
CRE 125	25A1564-02	Drinking Water		EPA 200.8	MA M-MA-086/CT PH-0574/NY11148
CRE 126	25A1564-03	Drinking Water		EPA 200.8	MA M-MA-086/CT PH-0574/NY11148
Elm Kitchen	25A1564-04	Drinking Water		EPA 200.8	MA M-MA-086/CT PH-0574/NY11148
Elm Bath 1	25A1564-05	Drinking Water		EPA 200.8	MA M-MA-086/CT PH-0574/NY11148
Elm Bath 2	25A1564-06	Drinking Water		EPA 200.8	MA M-MA-086/CT PH-0574/NY11148
Elm Bath 3	25A1564-07	Drinking Water		EPA 200.8	MA M-MA-086/CT PH-0574/NY11148
Elm 139 A	25A1564-08	Drinking Water		EPA 200.8	MA M-MA-086/CT PH-0574/NY11148
Elm 139 B	25A1564-09	Drinking Water		EPA 200.8	MA M-MA-086/CT PH-0574/NY11148
Elm 136 A	25A1564-10	Drinking Water		EPA 200.8	MA M-MA-086/CT PH-0574/NY11148
Elm 136 B	25A1564-11	Drinking Water		EPA 200.8	MA M-MA-086/CT PH-0574/NY11148
Elm 118 A	25A1564-12	Drinking Water		EPA 200.8	MA M-MA-086/CT PH-0574/NY11148
Elm 118 B	25A1564-13	Drinking Water		EPA 200.8	MA M-MA-086/CT PH-0574/NY11148
Elm F1	25A1564-14	Drinking Water		EPA 200.8	MA M-MA-086/CT PH-0574/NY11148
Elm 133 A	25A1564-15	Drinking Water		EPA 200.8	MA M-MA-086/CT PH-0574/NY11148
Elm 133 B	25A1564-16	Drinking Water		EPA 200.8	MA M-MA-086/CT PH-0574/NY11148
Elm 121 A	25A1564-17	Drinking Water		EPA 200.8	MA M-MA-086/CT PH-0574/NY11148
Elm 121 B	25A1564-18	Drinking Water		EPA 200.8	MA M-MA-086/CT PH-0574/NY11148
Elm 130 A	25A1564-19	Drinking Water		EPA 200.8	MA M-MA-086/CT PH-0574/NY11148
Elm 130 B	25A1564-20	Drinking Water		EPA 200.8	MA M-MA-086/CT PH-0574/NY11148



CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

The results of analyses reported only relate to samples submitted to Pace Analytical Services, LLC - East Longmeadow, Ma, for testing. I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

A handwritten signature in black ink, appearing to read "Lisa A. Worthington", written over a light gray rectangular background.

Lisa A. Worthington
Technical Representative



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location:

Sample Description:

Work Order:

Date Received:

Field Sample #:

Sample ID:

Start Date/Time:

Sample Matrix:

Stop Date/Time:

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
---------	---------	----	-------	----------	-----------	--------	---------------	--------------------	---------

Analyte	Results	Units	Response	RT	DF	CAS #	Q#	Method	Date Prepared	Date/Time Analyzed	Analyst
---------	---------	-------	----------	----	----	-------	----	--------	---------------	--------------------	---------

Surrogates	% Recovery	Recovery Limits	Flag/Qual
------------	------------	-----------------	-----------



FLAG/QUALIFIER SUMMARY

- * QC result is outside of established limits.
 - † Wide recovery limits established for difficult compound.
 - ‡ Wide RPD limits established for difficult compound.
 - # Data exceeded client recommended or regulatory level
 - ND Not Detected
 - RL Reporting Limit is at the level of quantitation (LOQ)
 - DL Detection Limit is the lower limit of detection determined by the MDL study
 - MCL Maximum Contaminant Level
- Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.
- No results have been blank subtracted unless specified in the case narrative section.



CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
----------------	-----------------------

No certified Analyses included in this Report

Pace Analytical Services, LLC - East Longmeadow, Ma, operates under the following certifications and accreditations:

Code	Description	Number	Expires
MA	Massachusetts DEP	M-MA100	06/30/2025
CT	Connecticut Department of Public Health	PH-0821	12/31/2026
NY	New York State Department of Health	10899 NELAP	04/1/2025
NH	New Hampshire Environmental Lab	2516 NELAP	02/5/2026
RI	Rhode Island Department of Health	LAO00373	12/30/2025
VT-DW	Vermont Department of Health Drinking Water	VT-255716	06/12/2025
ME	State of Maine	MA00100	06/9/2025
VA	Commonwealth of Virginia	460217	12/14/2025
NC-DW	North Carolina Department of Health and Human Services	25703	07/31/2025

Pace

DC#_Title: ENV-FRM-ELON-0001 v08_Sample Receiving Checklist

Effective Date: 06/11/2024

Log In Back-Sheet

Log In Sample Receipt Checklist – (Rejection Criteria Listing – Using Acceptance Policy) Any False statement will be brought to the attention of the Client – True or False

Client Labelia

Project Cuba NY 14727

MCP/RCP Required _____

Deliverable Package Requirement _____

Location Cuba Refresh Pond, 5476 St. RT 305

PWSID# (When Applicable) _____

Arrival Method:

Courier Fed Ex Walk In Other

Received By / Date / Time RL 1-30-25 02:00

Back-Sheet By / Date / Time CH 1-30-25 13:25

Temperature Method Cup # 6

WV samples: Yes (see note*) / No (Follow normal procedure)

Temp < 6° C Actual Temperature 2.2, 13.4, 11.3, 10.9

Rush Samples: Yes / No / Notify _____

Short Hold: Yes / No / Notify _____

Notes regarding Samples/COC outside of SOP:

True False

Received on Ice

Received in Cooler

Custody Seal: DATE TIME

COC Relinquished

COC/Samples Labels Agree

All Samples in Good Condition

Samples Received within Holding Time

Is there enough Volume

Proper Media/Container Used

Splitting Samples Required

MS/MSD

Trip Blanks

Lab to Filters

COC Legible

COC Included: (Check all included)

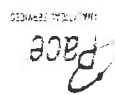
Client Analysis Sampler Name

Project IDs Collection Date/Time

All Samples Proper pH: N/A

Additional Container Notes

*Note: West Virginia requires all samples to have their temperature taken. Note any outliers.



Sample	Soils Jars (Circle: Amb/Clear)			Ambers			Plastics						VOA Vials					Other / Fill in										
	16oz Amb/Clear	8oz Amb/Clear	4oz Amb/Clear	2oz Amb/Clear	100ml	1 Liter	250ml	100ml	500ml	1 Liter	250ml	250ml	Unpreserved	Trizma	Sulfuric	Nitric	NaOH	Ammonium Acetate	NaOH/Zinc	Unpreserved	HCl	MeOH	D.I. Water	BiSulfate	Col/Bact			
1																												
2																												
3																												
4																												
5																												
6																												
7																												
8																												
9																												
10																												
11																												
12																												
13																												
14																												
15																												
16																												
17																												
18																												
19																												
20																												



ANALYTICAL REPORT

Lab Number:	L2508969
Client:	Pace New England 39 Spruce St. East Longmeadow, MA 01028
ATTN:	Karriem Marius
Phone:	(413) 525-2332
Project Name:	25A1564
Project Number:	25A1564
Report Date:	02/21/25

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

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

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



Project Name: 25A1564

Project Number: 25A1564

Lab Number: L2508969

Report Date: 02/21/25

Lab Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2508969-01	CRE 124	DW	Not Specified	01/24/25 10:56	02/18/25
L2508969-02	CRE 125	DW	Not Specified	01/24/25 10:58	02/18/25
L2508969-03	CRE 126	DW	Not Specified	01/24/25 11:00	02/18/25
L2508969-04	ELM KITCHEN	DW	Not Specified	01/24/25 11:11	02/18/25
L2508969-05	ELM BATH 1	DW	Not Specified	01/24/25 11:15	02/18/25
L2508969-06	ELM BATH 2	DW	Not Specified	01/24/25 11:15	02/18/25
L2508969-07	ELM BATH 3	DW	Not Specified	01/24/25 11:16	02/18/25
L2508969-08	ELM 139 A	DW	Not Specified	01/24/25 11:18	02/18/25
L2508969-09	ELM 139 B	DW	Not Specified	01/24/25 11:18	02/18/25
L2508969-10	ELM 136 A	DW	Not Specified	01/24/25 11:22	02/18/25
L2508969-11	ELM 136 B	DW	Not Specified	01/24/25 11:22	02/18/25
L2508969-12	ELM 118 A	DW	Not Specified	01/24/25 11:26	02/18/25
L2508969-13	ELM 118 B	DW	Not Specified	01/24/25 11:26	02/18/25
L2508969-14	ELM F1	DW	Not Specified	01/24/25 11:27	02/18/25
L2508969-15	ELM 133 A	DW	Not Specified	01/24/25 11:28	02/18/25
L2508969-16	ELM 133 B	DW	Not Specified	01/24/25 11:28	02/18/25
L2508969-17	ELM 121 A	DW	Not Specified	01/24/25 11:31	02/18/25
L2508969-18	ELM 121 B	DW	Not Specified	01/24/25 11:31	02/18/25
L2508969-19	ELM 130 A	DW	Not Specified	01/24/25 11:33	02/18/25
L2508969-20	ELM 130 B	DW	Not Specified	01/24/25 11:33	02/18/25

Project Name: 25A1564**Lab Number:** L2508969**Project Number:** 25A1564**Report Date:** 02/21/25

Case Narrative

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

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

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

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

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

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

Project Name: 25A1564
Project Number: 25A1564

Lab Number: L2508969
Report Date: 02/21/25

Case Narrative (continued)

Report Submission

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

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

Authorized Signature:



Jay Simonian

Title: Technical Director/Representative

Date: 02/21/25

METALS



Project Name: 25A1564

Lab Number: L2508969

Project Number: 25A1564

Report Date: 02/21/25

SAMPLE RESULTS

Lab ID: L2508969-01

Date Collected: 01/24/25 10:56

Client ID: CRE 124

Date Received: 02/18/25

Sample Location: Not Specified

Field Prep: Not Specified

Sample Depth:

Matrix: Dw

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Lead, Total	0.0008	J	mg/l	0.0010	0.0003	1	02/20/25 11:04	02/20/25 14:57	EPA 3005A	3,200.8	NTB



Project Name: 25A1564

Lab Number: L2508969

Project Number: 25A1564

Report Date: 02/21/25

SAMPLE RESULTS

Lab ID: L2508969-02

Date Collected: 01/24/25 10:58

Client ID: CRE 125

Date Received: 02/18/25

Sample Location: Not Specified

Field Prep: Not Specified

Sample Depth:

Matrix: Dw

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Lead, Total	0.0008	J	mg/l	0.0010	0.0003	1	02/20/25 11:04	02/20/25 15:19	EPA 3005A	3,200.8	NTB



Project Name: 25A1564

Lab Number: L2508969

Project Number: 25A1564

Report Date: 02/21/25

SAMPLE RESULTS

Lab ID: L2508969-03

Date Collected: 01/24/25 11:00

Client ID: CRE 126

Date Received: 02/18/25

Sample Location: Not Specified

Field Prep: Not Specified

Sample Depth:

Matrix: Dw

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Lead, Total	0.0049		mg/l	0.0010	0.0003	1	02/20/25 11:04	02/20/25 15:23	EPA 3005A	3,200.8	NTB



Project Name: 25A1564

Lab Number: L2508969

Project Number: 25A1564

Report Date: 02/21/25

SAMPLE RESULTS

Lab ID: L2508969-04
 Client ID: ELM KITCHEN
 Sample Location: Not Specified

Date Collected: 01/24/25 11:11
 Date Received: 02/18/25
 Field Prep: Not Specified

Sample Depth:
 Matrix: Dw

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Lead, Total	0.0016		mg/l	0.0010	0.0003	1	02/20/25 11:04	02/20/25 15:36	EPA 3005A	3,200.8	NTB



Project Name: 25A1564
Project Number: 25A1564

Lab Number: L2508969
Report Date: 02/21/25

SAMPLE RESULTS

Lab ID: L2508969-05
 Client ID: ELM BATH 1
 Sample Location: Not Specified

Date Collected: 01/24/25 11:15
 Date Received: 02/18/25
 Field Prep: Not Specified

Sample Depth:
 Matrix: Dw

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Lead, Total	0.0060		mg/l	0.0010	0.0003	1	02/20/25 11:04	02/20/25 15:40	EPA 3005A	3,200.8	NTB



Project Name: 25A1564

Lab Number: L2508969

Project Number: 25A1564

Report Date: 02/21/25

SAMPLE RESULTS

Lab ID: L2508969-06

Date Collected: 01/24/25 11:15

Client ID: ELM BATH 2

Date Received: 02/18/25

Sample Location: Not Specified

Field Prep: Not Specified

Sample Depth:

Matrix: Dw

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Lead, Total	0.0078		mg/l	0.0010	0.0003	1	02/20/25 11:04	02/20/25 15:43	EPA 3005A	3,200.8	NTB



Project Name: 25A1564

Lab Number: L2508969

Project Number: 25A1564

Report Date: 02/21/25

SAMPLE RESULTS

Lab ID: L2508969-07

Date Collected: 01/24/25 11:16

Client ID: ELM BATH 3

Date Received: 02/18/25

Sample Location: Not Specified

Field Prep: Not Specified

Sample Depth:

Matrix: Dw

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Lead, Total	0.0008	J	mg/l	0.0010	0.0003	1	02/20/25 11:04	02/20/25 15:47	EPA 3005A	3,200.8	NTB



Project Name: 25A1564

Lab Number: L2508969

Project Number: 25A1564

Report Date: 02/21/25

SAMPLE RESULTS

Lab ID: L2508969-08

Date Collected: 01/24/25 11:18

Client ID: ELM 139 A

Date Received: 02/18/25

Sample Location: Not Specified

Field Prep: Not Specified

Sample Depth:

Matrix: Dw

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Lead, Total	0.0014		mg/l	0.0010	0.0003	1	02/20/25 11:04	02/20/25 15:51	EPA 3005A	3,200.8	NTB



Project Name: 25A1564

Lab Number: L2508969

Project Number: 25A1564

Report Date: 02/21/25

SAMPLE RESULTS

Lab ID: L2508969-09

Date Collected: 01/24/25 11:18

Client ID: ELM 139 B

Date Received: 02/18/25

Sample Location: Not Specified

Field Prep: Not Specified

Sample Depth:

Matrix: Dw

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Lead, Total	0.0006	J	mg/l	0.0010	0.0003	1	02/20/25 11:04	02/20/25 15:55	EPA 3005A	3,200.8	NTB



Project Name: 25A1564

Lab Number: L2508969

Project Number: 25A1564

Report Date: 02/21/25

SAMPLE RESULTS

Lab ID: L2508969-10

Date Collected: 01/24/25 11:22

Client ID: ELM 136 A

Date Received: 02/18/25

Sample Location: Not Specified

Field Prep: Not Specified

Sample Depth:

Matrix: Dw

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Lead, Total	0.0005	J	mg/l	0.0010	0.0003	1	02/20/25 11:04	02/20/25 15:58	EPA 3005A	3,200.8	NTB



Project Name: 25A1564

Lab Number: L2508969

Project Number: 25A1564

Report Date: 02/21/25

SAMPLE RESULTS

Lab ID: L2508969-11

Date Collected: 01/24/25 11:22

Client ID: ELM 136 B

Date Received: 02/18/25

Sample Location: Not Specified

Field Prep: Not Specified

Sample Depth:

Matrix: Dw

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Lead, Total	0.0006	J	mg/l	0.0010	0.0003	1	02/20/25 11:04	02/20/25 15:08	EPA 3005A	3,200.8	NTB



Project Name: 25A1564

Lab Number: L2508969

Project Number: 25A1564

Report Date: 02/21/25

SAMPLE RESULTS

Lab ID: L2508969-12

Date Collected: 01/24/25 11:26

Client ID: ELM 118 A

Date Received: 02/18/25

Sample Location: Not Specified

Field Prep: Not Specified

Sample Depth:

Matrix: Dw

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Lead, Total	ND		mg/l	0.0010	0.0003	1	02/20/25 11:04	02/20/25 16:02	EPA 3005A	3,200.8	NTB



Project Name: 25A1564
Project Number: 25A1564

Lab Number: L2508969
Report Date: 02/21/25

SAMPLE RESULTS

Lab ID: L2508969-13
 Client ID: ELM 118 B
 Sample Location: Not Specified

Date Collected: 01/24/25 11:26
 Date Received: 02/18/25
 Field Prep: Not Specified

Sample Depth:
 Matrix: Dw

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Lead, Total	0.0004	J	mg/l	0.0010	0.0003	1	02/20/25 11:04	02/20/25 16:06	EPA 3005A	3,200.8	NTB



Project Name: 25A1564

Lab Number: L2508969

Project Number: 25A1564

Report Date: 02/21/25

SAMPLE RESULTS

Lab ID: L2508969-14

Date Collected: 01/24/25 11:27

Client ID: ELM F1

Date Received: 02/18/25

Sample Location: Not Specified

Field Prep: Not Specified

Sample Depth:

Matrix: Dw

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Lead, Total	ND		mg/l	0.0010	0.0003	1	02/20/25 11:04	02/20/25 16:10	EPA 3005A	3,200.8	NTB



Project Name: 25A1564

Lab Number: L2508969

Project Number: 25A1564

Report Date: 02/21/25

SAMPLE RESULTS

Lab ID: L2508969-15

Date Collected: 01/24/25 11:28

Client ID: ELM 133 A

Date Received: 02/18/25

Sample Location: Not Specified

Field Prep: Not Specified

Sample Depth:

Matrix: Dw

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Lead, Total	0.0007	J	mg/l	0.0010	0.0003	1	02/20/25 11:04	02/20/25 16:23	EPA 3005A	3,200.8	NTB



Project Name: 25A1564
Project Number: 25A1564

Lab Number: L2508969
Report Date: 02/21/25

SAMPLE RESULTS

Lab ID: L2508969-16
 Client ID: ELM 133 B
 Sample Location: Not Specified

Date Collected: 01/24/25 11:28
 Date Received: 02/18/25
 Field Prep: Not Specified

Sample Depth:
 Matrix: Dw

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Lead, Total	0.0005	J	mg/l	0.0010	0.0003	1	02/20/25 11:04	02/20/25 16:27	EPA 3005A	3,200.8	NTB



Project Name: 25A1564

Lab Number: L2508969

Project Number: 25A1564

Report Date: 02/21/25

SAMPLE RESULTS

Lab ID: L2508969-17

Date Collected: 01/24/25 11:31

Client ID: ELM 121 A

Date Received: 02/18/25

Sample Location: Not Specified

Field Prep: Not Specified

Sample Depth:

Matrix: Dw

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Lead, Total	0.0006	J	mg/l	0.0010	0.0003	1	02/20/25 11:04	02/20/25 16:31	EPA 3005A	3,200.8	NTB



Project Name: 25A1564

Lab Number: L2508969

Project Number: 25A1564

Report Date: 02/21/25

SAMPLE RESULTS

Lab ID: L2508969-18

Date Collected: 01/24/25 11:31

Client ID: ELM 121 B

Date Received: 02/18/25

Sample Location: Not Specified

Field Prep: Not Specified

Sample Depth:

Matrix: Dw

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Lead, Total	0.0014		mg/l	0.0010	0.0003	1	02/20/25 11:04	02/20/25 16:35	EPA 3005A	3,200.8	NTB



Project Name: 25A1564
Project Number: 25A1564

Lab Number: L2508969
Report Date: 02/21/25

SAMPLE RESULTS

Lab ID: L2508969-19
 Client ID: ELM 130 A
 Sample Location: Not Specified

Date Collected: 01/24/25 11:33
 Date Received: 02/18/25
 Field Prep: Not Specified

Sample Depth:
 Matrix: Dw

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Lead, Total	0.0004	J	mg/l	0.0010	0.0003	1	02/20/25 11:04	02/20/25 16:38	EPA 3005A	3,200.8	NTB



Project Name: 25A1564

Lab Number: L2508969

Project Number: 25A1564

Report Date: 02/21/25

SAMPLE RESULTS

Lab ID: L2508969-20

Date Collected: 01/24/25 11:33

Client ID: ELM 130 B

Date Received: 02/18/25

Sample Location: Not Specified

Field Prep: Not Specified

Sample Depth:

Matrix: Dw

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Lead, Total	ND		mg/l	0.0010	0.0003	1	02/20/25 11:04	02/20/25 16:42	EPA 3005A	3,200.8	NTB



Project Name: 25A1564
 Project Number: 25A1564

Lab Number: L2508969
 Report Date: 02/21/25

Method Blank Analysis Batch Quality Control

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-20 Batch: WG2032223-1									
Lead, Total	ND	mg/l	0.0010	0.0003	1	02/20/25 11:04	02/20/25 14:50	3,200.8	NTB

Prep Information

Digestion Method: EPA 3005A



Lab Control Sample Analysis
Batch Quality Control

Project Name: 25A1564

Project Number: 25A1564

Lab Number: L2508969

Report Date: 02/21/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-20 Batch: WG2032223-2								
Lead, Total	91		-		85-115	-		



Matrix Spike Analysis
Batch Quality Control

Project Name: 25A1564

Project Number: 25A1564

Lab Number: L2508969

Report Date: 02/21/25

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-20 QC Batch ID: WG2032223-3 QC Sample: L2508969-01 Client ID: CRE 124												
Lead, Total	0.0008J	0.53	0.4626	87		-	-		70-130	-		20
Total Metals - Mansfield Lab Associated sample(s): 01-20 QC Batch ID: WG2032223-5 QC Sample: L2508969-11 Client ID: ELM 136 B												
Lead, Total	0.0006J	0.53	0.4979	94		-	-		70-130	-		20



Lab Duplicate Analysis
Batch Quality Control

Project Name: 25A1564
Project Number: 25A1564

Lab Number: L2508969
Report Date: 02/21/25

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-20 QC Batch ID: WG2032223-4 QC Sample: L2508969-01 Client ID: CRE 124						
Lead, Total	0.0008J	0.0007J	mg/l	NC		20
Total Metals - Mansfield Lab Associated sample(s): 01-20 QC Batch ID: WG2032223-6 QC Sample: L2508969-11 Client ID: ELM 136 B						
Lead, Total	0.0006J	0.0006J	mg/l	NC		20



Project Name: 25A1564**Lab Number:** L2508969**Project Number:** 25A1564**Report Date:** 02/21/25**Sample Receipt and Container Information**

Were project specific reporting limits specified?

YES

Cooler Information

Cooler	Custody Seal
C	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2508969-01A	Plastic 250ml HNO3 preserved	C	<2	<2	2.6	Y	Absent		PB-2008T(180)
L2508969-02A	Plastic 250ml HNO3 preserved	C	<2	<2	2.6	Y	Absent		PB-2008T(180)
L2508969-03A	Plastic 250ml HNO3 preserved	C	<2	<2	2.6	Y	Absent		PB-2008T(180)
L2508969-04A	Plastic 250ml HNO3 preserved	C	<2	<2	2.6	Y	Absent		PB-2008T(180)
L2508969-05A	Plastic 250ml HNO3 preserved	C	<2	<2	2.6	Y	Absent		PB-2008T(180)
L2508969-06A	Plastic 250ml HNO3 preserved	C	<2	<2	2.6	Y	Absent		PB-2008T(180)
L2508969-07A	Plastic 250ml HNO3 preserved	C	<2	<2	2.6	Y	Absent		PB-2008T(180)
L2508969-08A	Plastic 250ml HNO3 preserved	C	<2	<2	2.6	Y	Absent		PB-2008T(180)
L2508969-09A	Plastic 250ml HNO3 preserved	C	<2	<2	2.6	Y	Absent		PB-2008T(180)
L2508969-10A	Plastic 250ml HNO3 preserved	C	<2	<2	2.6	Y	Absent		PB-2008T(180)
L2508969-11A	Plastic 250ml HNO3 preserved	C	<2	<2	2.6	Y	Absent		PB-2008T(180)
L2508969-12A	Plastic 250ml HNO3 preserved	C	<2	<2	2.6	Y	Absent		PB-2008T(180)
L2508969-13A	Plastic 250ml HNO3 preserved	C	<2	<2	2.6	Y	Absent		PB-2008T(180)
L2508969-14A	Plastic 250ml HNO3 preserved	C	<2	<2	2.6	Y	Absent		PB-2008T(180)
L2508969-15A	Plastic 250ml HNO3 preserved	C	<2	<2	2.6	Y	Absent		PB-2008T(180)
L2508969-16A	Plastic 250ml HNO3 preserved	C	<2	<2	2.6	Y	Absent		PB-2008T(180)
L2508969-17A	Plastic 250ml HNO3 preserved	C	<2	<2	2.6	Y	Absent		PB-2008T(180)
L2508969-18A	Plastic 250ml HNO3 preserved	C	<2	<2	2.6	Y	Absent		PB-2008T(180)
L2508969-19A	Plastic 250ml HNO3 preserved	C	<2	<2	2.6	Y	Absent		PB-2008T(180)
L2508969-20A	Plastic 250ml HNO3 preserved	C	<2	<2	2.6	Y	Absent		PB-2008T(180)

Project Name: 25A1564
Project Number: 25A1564

Lab Number: L2508969
Report Date: 02/21/25

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: 25A1564
Project Number: 25A1564

Lab Number: L2508969
Report Date: 02/21/25

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: 25A1564
Project Number: 25A1564

Lab Number: L2508969
Report Date: 02/21/25

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.)

Project Name: 25A1564

Lab Number: L2508969

Project Number: 25A1564

Report Date: 02/21/25

REFERENCES

- 3 Methods for the Determination of Metals in Environmental Samples, Supplement I. EPA/600/R-94/111. May 1994.

LIMITATION OF LIABILITIES

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

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



Certification Information

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

Westborough Facility – 8 Walkup Dr. Westborough, MA 01581

EPA 624.1: m/p-xylene, o-xylene, Naphthalene

EPA 625.1: alpha-Terpineol

EPA 8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.

EPA 8270E: NPW: Dimethylnaphthalene, 1,4-Diphenylhydrazine, alpha-Terpineol, Azobenzene; SCM: Dimethylnaphthalene, 1,4-Diphenylhydrazine.

SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO₂, NO₃.

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048

SM 2540D: TSS.

EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene,

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

MADEP-APH.

Nonpotable Water: EPA RSK-175 Dissolved Gases

Biological Tissue Matrix: EPA 3050B

Mansfield Facility – 120 Forbes Blvd. Mansfield, MA 02048

EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene,

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

Nonpotable Water: EPA RSK-175 Dissolved Gases

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

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048

Determination of Selected Perfluorinated Alkyl Substances by Solid Phase Extraction and Liquid Chromatography/Tandem Mass Spectrometry Isotope Dilution (via Alpha SOP 23528)

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

Westborough Facility – 8 Walkup Dr. Westborough, MA 01581

Drinking Water

EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; EPA 353.2: Nitrate-N, Nitrite-N; SM4500NO3-F: Nitrate-N, Nitrite-N; SM4500F-C, SM4500CN-CE,

EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B

EPA 524.2: THMs and VOCs; EPA 504.1: EDB, DBCP.

Microbiology: SM9215B; SM9223-P/A, SM9223B-Colilert-QT, SM9222D.

Non-Potable Water

SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, EPA 350.1:

Ammonia-N, LACHAT 10-107-06-1-B: Ammonia-N, EPA 351.1, SM4500NO3-F, EPA 353.2: Nitrate-N, SM4500P-E, SM4500P-B, E, SM4500SO4-E,

SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, 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, EPA 1600, EPA 1603, SM9222D.

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048

Drinking Water

EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. EPA 200.8: Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. EPA 245.1 Hg.

EPA 522, EPA 537.1.

Non-Potable Water

EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.

EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.

EPA 245.1 Hg.

SM2340B

Pace Analytical Services LLC

ID No.:17873

Facility: **Northeast**

Revision 27

Department: **Quality Assurance**

Published Date: 01/24/2025

Title: **Certificate/Approval Program Summary**

Page 2 of 2

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

CT PH-0826, IL 200077, IN C-MA-03, KY JY98045, ME MA00086, MD 348, MA M-MA086, NH 2064, NJ MA935, NY 11148, NC (DW) 25700, NC (NPW/SCM) 666, OR MA-1316, PA 68-03671, RI LAO00065, TX T104704476, VT VT-0935, VA 460195

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048

CT PH-0825, ANAB/DoD L2474, IL 200081, IN C-MA-04, KY KY98046, LA 3090, ME MA00030, MI 9110, MN 025-999-495, NH 2062, NJ MA015, NY 11627, NC (NPW/SCM) 685, OR MA-0262, PA 68-02089, RI LAO00299, TX T-104704419, VT VT-0015, VA 460194, WA C954

Mansfield Facility – 120 Forbes Blvd. Mansfield, MA 02048

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

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

SUBCONTRACT CHAIN OF CUSTODY

**Pace New England
25A1564**

L2508969

SENDING LABORATORY:

Pace New England
39 Spruce Street
East Longmeadow, MA 01028
Phone: 413.525.2332
Fax: 413.525.6405
Project Manager: Karriem G. Marius

RECEIVING LABORATORY:

Pace Analytical Services - Westborough, MA
8 Walkup Drive
Westborough, MA 01581
Phone : (508) 898-9220
Fax: (508) 898-9193

Project Location: New York

Analysis	Sample Name	Due	Expires	Comments
Sample ID: 25A1564-01	CRE 124	Drinking Water	Sampled: 01/24/25 10:56	
S-Lead 200.8 Total		03/14/25 14:00	07/23/25 10:56	
<i>Containers Supplied:</i> 250 mL plastic Unpreserv				
Sample ID: 25A1564-02	CRE 125	Drinking Water	Sampled: 01/24/25 10:58	
S-Lead 200.8 Total		03/14/25 14:00	07/23/25 10:58	
<i>Containers Supplied:</i> 250 mL plastic Unpreserv				
Sample ID: 25A1564-03	CRE 126	Drinking Water	Sampled: 01/24/25 11:00	
S-Lead 200.8 Total		03/14/25 14:00	07/23/25 11:00	
<i>Containers Supplied:</i> 250 mL plastic Unpreserv				
Sample ID: 25A1564-04	Elm Kitchen	Drinking Water	Sampled: 01/24/25 11:11	
S-Lead 200.8 Total		03/14/25 14:00	07/23/25 11:11	
<i>Containers Supplied:</i> 250 mL plastic Unpreserv				
Sample ID: 25A1564-05	Elm Bath 1	Drinking Water	Sampled: 01/24/25 11:15	
S-Lead 200.8 Total		03/14/25 14:00	07/23/25 11:15	
<i>Containers Supplied:</i> 250 mL plastic Unpreserv				
Sample ID: 25A1564-06	Elm Bath 2	Drinking Water	Sampled: 01/24/25 11:15	
S-Lead 200.8 Total		03/14/25 14:00	07/23/25 11:15	
<i>Containers Supplied:</i> 250 mL plastic Unpreserv				

Released By: *Chh* Date: *2-18-25 18:55* Received By: *V. Muller* Date: *2-18-25 18:55*
 Released By: *V. Muller* Date: *2-18-25 20:45* Received By: *Chh* Date: *2/18/25 20:45*

SUBCONTRACT CHAIN OF CUSTODY

Pace New England
25A1564

L2508969

Analysis	Sample Name	Due	Expires	Comments
Sample ID: 25A1564-07	Elm Bath 3	Drinking Water	Sampled: 01/24/25 11:16	
S-Lead 200.8 Total		03/14/25 14:00	07/23/25 11:16	
<i>Containers Supplied:</i> 250 mL plastic Unpreserv				
Sample ID: 25A1564-08	Elm 139 A	Drinking Water	Sampled: 01/24/25 11:18	
S-Lead 200.8 Total		03/14/25 14:00	07/23/25 11:18	
<i>Containers Supplied:</i> 250 mL plastic Unpreserv				
Sample ID: 25A1564-09	Elm 139 B	Drinking Water	Sampled: 01/24/25 11:18	
S-Lead 200.8 Total		03/14/25 14:00	07/23/25 11:18	
<i>Containers Supplied:</i> 250 mL plastic Unpreserv				
Sample ID: 25A1564-10	Elm 136 A	Drinking Water	Sampled: 01/24/25 11:22	
S-Lead 200.8 Total		03/14/25 14:00	07/23/25 11:22	
<i>Containers Supplied:</i> 250 mL plastic Unpreserv				
Sample ID: 25A1564-11	Elm 136 B	Drinking Water	Sampled: 01/24/25 11:22	
S-Lead 200.8 Total		03/14/25 14:00	07/23/25 11:22	
<i>Containers Supplied:</i> 250 mL plastic Unpreserv				
Sample ID: 25A1564-12	Elm 118 A	Drinking Water	Sampled: 01/24/25 11:26	
S-Lead 200.8 Total		03/14/25 14:00	07/23/25 11:26	
<i>Containers Supplied:</i> 250 mL plastic Unpreserv				
Sample ID: 25A1564-13	Elm 118 B	Drinking Water	Sampled: 01/24/25 11:26	
S-Lead 200.8 Total		03/14/25 14:00	07/23/25 11:26	
<i>Containers Supplied:</i> 250 mL plastic Unpreserv				
Sample ID: 25A1564-14	Elm F1	Drinking Water	Sampled: 01/24/25 11:27	
S-Lead 200.8 Total		03/14/25 14:00	07/23/25 11:27	
<i>Containers Supplied:</i> 250 mL plastic Unpreserv				

Released By	Date	Received By	Date
<i>AKH</i>	<i>2-18-25 18:55</i>	<i>V. Muller</i>	<i>2-18-25 18:55</i>
Released By	Date	Received By	Date
<i>V. Muller</i>	<i>2-18-25 20:45</i>	<i>lyli</i>	<i>2/18/25 20:45</i>

SUBCONTRACT CHAIN OF CUSTODY

**Pace New England
25A1564**

L2508969

Analysis	Sample Name	Due	Expires	Comments
Sample ID: 25A1564-15	Elm 133 A	Drinking Watt	Sampled: 01/24/25 11:28	
S-Lead 200.8 Total		03/14/25 14:00	07/23/25 11:28	
<i>Containers Supplied:</i> 250 mL plastic Unpreserv				
Sample ID: 25A1564-16	Elm 133 B	Drinking Watt	Sampled: 01/24/25 11:28	
S-Lead 200.8 Total		03/14/25 14:00	07/23/25 11:28	
<i>Containers Supplied:</i> 250 mL plastic Unpreserv				
Sample ID: 25A1564-17	Elm 121 A	Drinking Watt	Sampled: 01/24/25 11:31	
S-Lead 200.8 Total		03/14/25 14:00	07/23/25 11:31	
<i>Containers Supplied:</i> 250 mL plastic Unpreserv				
Sample ID: 25A1564-18	Elm 121 B	Drinking Watt	Sampled: 01/24/25 11:31	
S-Lead 200.8 Total		03/14/25 14:00	07/23/25 11:31	
<i>Containers Supplied:</i> 250 mL plastic Unpreserv				
Sample ID: 25A1564-19	Elm 130 A	Drinking Watt	Sampled: 01/24/25 11:33	
S-Lead 200.8 Total		03/14/25 14:00	07/23/25 11:33	
<i>Containers Supplied:</i> 250 mL plastic Unpreserv				
Sample ID: 25A1564-20	Elm 130 B	Drinking Watt	Sampled: 01/24/25 11:33	
S-Lead 200.8 Total		03/14/25 14:00	07/23/25 11:33	
<i>Containers Supplied:</i> 250 mL plastic Unpreserv				

Released By: *[Signature]* Date: *2-18-25 16:55*
 Received By: *[Signature]* Date: *2-18-25 18:55*
 Released By: *[Signature]* Date: *2-18-25 20:45*
 Received By: *[Signature]* Date: *2/18/25 20:15*



February 13, 2025

Eric Miller
LaBella Associates - Buffalo, NY
300 Pearl Street
Buffalo, NY 14202

Project Location: Cuba - Rushford CSD
Client Job Number:
Project Number: [none]
Laboratory Work Order Number: 25A1568

Enclosed are results of analyses for samples as received by the laboratory on January 30, 2025. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Karriem G. Marius
Project Manager

Table of Contents

Sample Summary	4
Case Narrative	5
Sample Results	6
25A1568-01	6
25A1568-02	7
25A1568-03	8
25A1568-04	9
25A1568-05	10
25A1568-06	11
25A1568-07	12
25A1568-08	13
25A1568-09	14
25A1568-10	15
25A1568-11	16
25A1568-12	17
25A1568-13	18
25A1568-14	19
25A1568-15	20
25A1568-16	21
25A1568-17	22
25A1568-18	23
25A1568-19	24
25A1568-20	25
25A1568-21	26
Sample Preparation Information	27

Table of Contents (continued)

QC Data	28
Metals Analyses (Total)	28
B398089	28
B398093	28
Flag/Qualifier Summary	29
Certifications	30
Chain of Custody/Sample Receipt	31



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

LaBella Associates - Buffalo, NY
300 Pearl Street
Buffalo, NY 14202
ATTN: Eric Miller

REPORT DATE: 2/13/2025

PURCHASE ORDER NUMBER:

PROJECT NUMBER: [none]

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 25A1568

The results of analyses performed on the following samples submitted to Pace Analytical Services, LLC - East Longmeadow, Ma, are found in this report.

PROJECT LOCATION: Cuba - Rushford CSD

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
Elm 124 A	25A1568-01	Drinking Water		EPA 200.8	
Elm 124 B	25A1568-02	Drinking Water		EPA 200.8	
Elm 217	25A1568-03	Drinking Water		EPA 200.8	
Elm 214 A	25A1568-04	Drinking Water		EPA 200.8	
Elm 214 B	25A1568-05	Drinking Water		EPA 200.8	
Elm 225 A	25A1568-06	Drinking Water		EPA 200.8	
Elm 225 B	25A1568-07	Drinking Water		EPA 200.8	
Elm 211 A	25A1568-08	Drinking Water		EPA 200.8	
Elm 211 B	25A1568-09	Drinking Water		EPA 200.8	
Elm 228 A	25A1568-10	Drinking Water		EPA 200.8	
Elm 228 B	25A1568-11	Drinking Water		EPA 200.8	
Elm 231 A	25A1568-12	Drinking Water		EPA 200.8	
Elm 231 B	25A1568-13	Drinking Water		EPA 200.8	
Elm 208 A	25A1568-14	Drinking Water		EPA 200.8	
Elm 208 B	25A1568-15	Drinking Water		EPA 200.8	
Elm 208 C	25A1568-16	Drinking Water		EPA 200.8	
Elm 208 D	25A1568-17	Drinking Water		EPA 200.8	
Elm 234	25A1568-18	Drinking Water		EPA 200.8	
Elm F2	25A1568-19	Drinking Water		EPA 200.8	
Elm 236 A	25A1568-20	Drinking Water		EPA 200.8	
Elm 236 B	25A1568-21	Drinking Water		EPA 200.8	

CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

EPA 200.8

Qualifications:

R-04

Duplicate relative percent difference (RPD) is outside of control limits. RPD is a less useful indicator of sample precision for sample results that are <5 times the reporting limit (RL).

Analyte & Samples(s) Qualified:

Lead

25A1568-02[Elm 124 B], B398089-DUP1

The results of analyses reported only relate to samples submitted to Pace Analytical Services, LLC - East Longmeadow, Ma, for testing. I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.



Lisa A. Worthington
Technical Representative



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1568

Date Received: 1/30/2025

Field Sample #: Elm 124 A

Sampled: 1/24/2025 11:35

Sample ID: 25A1568-01

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 20:35	AAJ



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1568

Date Received: 1/30/2025

Field Sample #: Elm 124 B

Sampled: 1/24/2025 11:35

Sample ID: 25A1568-02

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	0.60	0.50	15	µg/L	1	R-04	EPA 200.8	2/3/25	2/12/25 20:44	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1568

Date Received: 1/30/2025

Field Sample #: Elm 217

Sampled: 1/24/2025 11:42

Sample ID: 25A1568-03

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	2.6	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 20:52	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1568

Date Received: 1/30/2025

Field Sample #: Elm 214 A

Sampled: 1/24/2025 11:44

Sample ID: 25A1568-04

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	0.72	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 20:55	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1568

Date Received: 1/30/2025

Field Sample #: Elm 214 B

Sampled: 1/24/2025 11:44

Sample ID: 25A1568-05

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	3.5	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 20:58	AAJ



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1568

Date Received: 1/30/2025

Field Sample #: Elm 225 A

Sampled: 1/24/2025 11:46

Sample ID: 25A1568-06

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 21:00	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1568

Date Received: 1/30/2025

Field Sample #: Elm 225 B

Sampled: 1/24/2025 11:46

Sample ID: 25A1568-07

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 21:09	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1568

Date Received: 1/30/2025

Field Sample #: Elm 211 A

Sampled: 1/24/2025 11:48

Sample ID: 25A1568-08

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	0.67	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 21:12	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1568

Date Received: 1/30/2025

Sampled: 1/24/2025 11:48

Field Sample #: Elm 211 B

Sample ID: 25A1568-09

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	1.2	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 21:15	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1568

Date Received: 1/30/2025

Field Sample #: Elm 228 A

Sampled: 1/24/2025 11:50

Sample ID: 25A1568-10

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 21:17	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1568

Date Received: 1/30/2025

Field Sample #: Elm 228 B

Sampled: 1/24/2025 11:50

Sample ID: 25A1568-11

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	1.9	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 21:20	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1568

Date Received: 1/30/2025

Field Sample #: Elm 231 A

Sampled: 1/24/2025 11:52

Sample ID: 25A1568-12

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 21:23	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1568

Date Received: 1/30/2025

Field Sample #: Elm 231 B

Sampled: 1/24/2025 11:52

Sample ID: 25A1568-13

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 21:26	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1568

Date Received: 1/30/2025

Field Sample #: Elm 208 A

Sampled: 1/24/2025 11:57

Sample ID: 25A1568-14

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	0.67	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 21:29	AAJ



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1568

Date Received: 1/30/2025

Field Sample #: Elm 208 B

Sampled: 1/24/2025 11:57

Sample ID: 25A1568-15

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 21:32	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1568

Date Received: 1/30/2025

Field Sample #: Elm 208 C

Sampled: 1/24/2025 11:57

Sample ID: 25A1568-16

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	0.73	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 21:34	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1568

Date Received: 1/30/2025

Field Sample #: Elm 208 D

Sampled: 1/24/2025 11:57

Sample ID: 25A1568-17

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	0.60	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 21:43	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1568

Date Received: 1/30/2025

Field Sample #: Elm 234

Sampled: 1/24/2025 11:59

Sample ID: 25A1568-18

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	1.4	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 21:46	AAJ



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1568

Date Received: 1/30/2025

Field Sample #: Elm F2

Sampled: 1/24/2025 12:00

Sample ID: 25A1568-19

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	ND	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 21:48	AAJ



Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1568

Date Received: 1/30/2025

Field Sample #: Elm 236 A

Sampled: 1/24/2025 12:00

Sample ID: 25A1568-20

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	MA ORSG							
Lead	1.3	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 21:51	AAJ



39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Cuba - Rushford CSD

Sample Description:

Work Order: 25A1568

Date Received: 1/30/2025

Field Sample #: Elm 236 B

Sampled: 1/24/2025 12:00

Sample ID: 25A1568-21

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL	MA ORSG					Prepared	Analyzed	
Lead	1.8	0.50	15	µg/L	1		EPA 200.8	2/3/25	2/12/25 21:54	AAJ



Sample Extraction Data

Prep Method:EPA 200.8 Analytical Method:EPA 200.8

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
25A1568-02 [Elm 124 B]	B398089	5.00	5.00	02/03/25
25A1568-03 [Elm 217]	B398089	5.00	5.00	02/03/25
25A1568-04 [Elm 214 A]	B398089	5.00	5.00	02/03/25
25A1568-05 [Elm 214 B]	B398089	5.00	5.00	02/03/25
25A1568-06 [Elm 225 A]	B398089	5.00	5.00	02/03/25
25A1568-07 [Elm 225 B]	B398089	5.00	5.00	02/03/25
25A1568-08 [Elm 211 A]	B398089	5.00	5.00	02/03/25
25A1568-09 [Elm 211 B]	B398089	5.00	5.00	02/03/25
25A1568-10 [Elm 228 A]	B398089	5.00	5.00	02/03/25
25A1568-11 [Elm 228 B]	B398089	5.00	5.00	02/03/25
25A1568-12 [Elm 231 A]	B398089	5.00	5.00	02/03/25
25A1568-13 [Elm 231 B]	B398089	5.00	5.00	02/03/25
25A1568-14 [Elm 208 A]	B398089	5.00	5.00	02/03/25
25A1568-15 [Elm 208 B]	B398089	5.00	5.00	02/03/25
25A1568-16 [Elm 208 C]	B398089	5.00	5.00	02/03/25
25A1568-17 [Elm 208 D]	B398089	5.00	5.00	02/03/25
25A1568-18 [Elm 234]	B398089	5.00	5.00	02/03/25
25A1568-19 [Elm F2]	B398089	5.00	5.00	02/03/25
25A1568-20 [Elm 236 A]	B398089	5.00	5.00	02/03/25
25A1568-21 [Elm 236 B]	B398089	5.00	5.00	02/03/25

Prep Method:EPA 200.8 Analytical Method:EPA 200.8

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
25A1568-01 [Elm 124 A]	B398093	5.00	5.00	02/03/25



QUALITY CONTROL

Metals Analyses (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B398089 - EPA 200.8										
Blank (B398089-BLK1)				Prepared: 02/03/25 Analyzed: 02/12/25						
Lead	ND	0.50	µg/L							
LCS (B398089-BS1)				Prepared: 02/03/25 Analyzed: 02/12/25						
Lead	105	0.50	µg/L	100.0		105	85-115			
Duplicate (B398089-DUP1)				Source: 25A1568-02 Prepared: 02/03/25 Analyzed: 02/12/25						
Lead	0.767	0.50	µg/L		0.603			23.9 *	20	R-04
Duplicate (B398089-DUP2)				Source: 25A1568-03 Prepared: 02/03/25 Analyzed: 02/12/25						
Lead	2.62	0.50	µg/L		2.57			1.81	20	
Matrix Spike (B398089-MS1)				Source: 25A1568-02 Prepared: 02/03/25 Analyzed: 02/12/25						
Lead	28.4	0.62	µg/L	25.00	0.603	111	70-130			
Matrix Spike (B398089-MS2)				Source: 25A1568-03 Prepared: 02/03/25 Analyzed: 02/12/25						
Lead	27.5	0.62	µg/L	25.00	2.57	99.8	70-130			
Batch B398093 - EPA 200.8										
Blank (B398093-BLK1)				Prepared: 02/03/25 Analyzed: 02/12/25						
Lead	ND	0.50	µg/L							
LCS (B398093-BS1)				Prepared: 02/03/25 Analyzed: 02/12/25						
Lead	105	0.50	µg/L	100.0		105	85-115			



FLAG/QUALIFIER SUMMARY

- * QC result is outside of established limits.
 - † Wide recovery limits established for difficult compound.
 - ‡ Wide RPD limits established for difficult compound.
 - # Data exceeded client recommended or regulatory level
 - ND Not Detected
 - RL Reporting Limit is at the level of quantitation (LOQ)
 - DL Detection Limit is the lower limit of detection determined by the MDL study
 - MCL Maximum Contaminant Level
- Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.
- No results have been blank subtracted unless specified in the case narrative section.
- R-04 Duplicate relative percent difference (RPD) is outside of control limits. RPD is a less useful indicator of sample precision for sample results that are <5 times the reporting limit (RL).



CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
---------	----------------

EPA 200.8 in Drinking Water

Lead NH,NY,MA,CT,RI,ME,VA,VT-DW,NC-DW

Pace Analytical Services, LLC - East Longmeadow, Ma, operates under the following certifications and accreditations:

Code	Description	Number	Expires
MA	Massachusetts DEP	M-MA100	06/30/2025
CT	Connecticut Department of Public Health	PH-0821	12/31/2026
NY	New York State Department of Health	10899 NELAP	04/1/2025
NH	New Hampshire Environmental Lab	2516 NELAP	02/5/2026
RI	Rhode Island Department of Health	LAO00373	12/30/2025
VT-DW	Vermont Department of Health Drinking Water	VT-255716	06/12/2025
ME	State of Maine	MA00100	06/9/2025
VA	Commonwealth of Virginia	460217	12/14/2025
NC-DW	North Carolina Department of Health and Human Services	25703	07/31/2025

Pace® Location Requested (City/State):
 Pace Analytical Long Island NY
 575 Broad Hollow Rd, Melville, NY 11747

CHAIN-OF-CUSTODY Analytical Request Document
 Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY - Affix Workorder/Login Label Here
 25A1668
 Scan QR Code for Instructions



Company Name: CUBN - Rushford CSD
 Street Address: 5476 START 305
 Customer Project #: CUBN NY 14727
 Project Name: CUBN NY 14727

Contact/Report To: Ryan Lewis
 Phone #: 315-717-2873
 E-Mail: rlewis@mycics.org
 Cc E-Mail:

Invoice To:
 Invoice E-Mail:
 Purchase Order # (if applicable):
 Quote #:

County/State origin of sample(s): New York

Time Zone Collected: [] AK [] MT [] CT [] ET
 Data Deliverables: [] Level II [] Level III [] Level IV

Site Collection Info/Facility ID (as applicable):
 [] J EQUIS
 [] Other

Rush (Pre-approval required):
 [] Same Day [] 1 Day [] 2 Day [] 3 Day [] Other

DW PWSID # or WM Permit # as applicable:
 Field Filtered (if applicable): [] Yes [] No

Analysis:
 (B) Microb, (C) Surface Water (SW), Sediment (SED), Sludge (SL), Crude Oil (CO), Leachate (L), Biosolid (BS), Other (OT)

Customer Sample ID	Matrix #	Comp / Grab	Composite Start Date	Time	Collected or Composite End Date	Time	# Cont.	Res. Results	Units
11 <u>Elm 228B</u>	945	0124/25	1150						
12 <u>Elm 231A</u>	946	0124/25	1152						
13 <u>Elm 231B</u>	946b	0124/25	1152						
14 <u>Elm 208 A</u>	946	0124/25	1157						
15 <u>Elm 208 B</u>	946b	0124/25	1157						
<u>Elm 208 C</u>	946b	0124/25	1157						
<u>Elm 208 D</u>	946	0124/25	1157						
<u>Elm 234</u>	946b	0124/25	1159						
<u>Elm FZ</u>	946b	0124/25	1200						
<u>Elm 236 A</u>	946b	0124/25	1200						

Additional Instructions from Pace®:
 Collected By: (Printed Name)
 Signature:

Received by/Company: (Signature)
 Date/Time: 1/29/25 13:57

Received by/Company: (Signature)
 Date/Time: 1/29/25 13:57

Received by/Company: (Signature)
 Date/Time: 1/30/25 0208

Received by/Company: (Signature)
 Date/Time:

Trading Number:
 Delivered by: [] In-Person [] Courier
 [] FedEx [] UPS [] Other

Page: 1 of 1

Company Name: Pace
 Street Address: 575 Broad Hollow Rd, Melville, NY 11747

CHAIN-OF-CUSTODY Analytical Request Document
 Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY - Affix Workorder/Login Label Here



2SA1568

Scan QR Code for instructions

Customer Name: CUBA .. Rushford J CSID
 Street Address: 5476 STAR 305
 Customer Project #: CUBA NY 14727
 Project Name: CUBA NY 14727

Contact/Report To: Ryan Lewis
 Phone #: 315-717-2873
 E-Mail: rlewis@mycics.org
 Cc E-Mail: rlewis@mycics.org

Invoice To:
 Invoice E-Mail:
 Purchase Order # (if applicable):
 Quote #:

Site Collection Info/Facility ID (as applicable):

County/State origin of sample(s): New York

Reportable Yes No

DW PWSID or WW Permit # as applicable:

Field Filtered (if applicable): Yes No

Analysis:

Regulatory Program (DW, RCRA, etc.) as applicable: Yes No
 Rush (Pre-approval required): Yes No
 Date Results Requested: Same Day 1 Day 2 Day 3 Day Other

Customer Sample ID

Matrix	Comp / Grab	Date	Time	Collected or Composite End Time	# Cont.	Res. Results	Units
Elm 228 B	945	01/24/05	1152				
Elm 231 A	946	01/24/05	1152				
Elm 231 B	946	01/21/05	1152				
Elm 208 A	948	01/24/05	1157				
Elm 208 B	948	01/24/05	1157				
Elm 208 C	948	01/24/05	1157				
Elm 208 D	948	01/24/05	1157				
Elm 234	949	01/24/05	1159				
Elm FZ	949	01/24/05	1200				
Elm 236 A	949	01/24/05	1200				

Additional Instructions from Pace:

Collected By: (Printed Name)
 Signature:

Relinquished by/Company: (Signature)

Date/Time:

Received by/Company: (Signature)

Date/Time:

Tracking Number:

Delivered by: In-Person Courier

FedEx UPS Other

Page: 1 of 1

ENV-FRM-CORQ-0019_v02_110123 ©



DC#_Title: ENV-FRM-ELON-0001 v08_Sample Receiving Checklist

Effective Date: 06/11/2024

21

Sample	Soils Jars				Ambers				Plastics						VOA Vials				Other / Fill in											
	(Circle Amb/Clear)				1 Liter	250ml	100ml	1 Liter	500ml	250ml																				
1	16oz Amb/Clear	8oz Amb/Clear	4oz Amb/Clear	2oz Amb/Clear	Unpreserved	HCL	Sulfuric	Sulfuric	Phosphoric	HCl	Unpreserved	Unpreserved	Sulfuric	Unpreserved	Sulfuric	Unpreserved	Trizma	Sulfuric	Nitric	NaOH	Ammonium Acetate	NaOH/Zinc	Unpreserved	HCl	MeOH	D.I. Water	BiSulfate	Col/Bact		
2																														
3																														
4																														
5																														
6																														
7																														
8																														
9																														
10																														
11																														
12																														
13																														
14																														
15																														
16																														
17																														
18																														
19																														
20																														



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Labella Associates (1126)
Address: 300 State Street
Rochester, NY 14614-1098

Order #: 623035

Matrix: Drinking Water
Received: 05/19/25
Reported: 06/02/25

Attn:
Project: Cuba-Rushford CSD Re-Samples
Location:
Number: 2232612.02

PO Number:

Table with 8 columns: Sample ID, Cust. Sample ID, Location, Parameter, Method, Result, RL*, Units, Analysis Date, Analyst. Contains 10 rows of sample analysis data for Lead, all showing results <5.00.

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB = µg/kg and Water PPM = mg/L | PPB = µg/L. The test results apply to the sample as received.



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Labella Associates (1126)
Address: 300 State Street
Rochester, NY 14614-1098

Order #: 623035

Matrix: Drinking Water
Received: 05/19/25
Reported: 06/02/25

Attn:
Project: Cuba-Rushford CSD Re-Samples
Location:
Number: 2232612.02

PO Number:

Table with columns: Sample ID, Cust. Sample ID, Location, Parameter, Method, Result, RL*, Units, Analysis Date, Analyst. Row 1: 623035-011, 106B - Elm Bath 2, Bath 1, Metals Analysis, Lead, EPA 200.9 Rev 2.2, <5.00, 5.00, µg/L, 05/20/25, AI

623035-06/02/25 03:23 PM

Handwritten signature: Benjamin Wood

Reviewed By: Ben Wood
Laboratory Director

EPA Regulatory Limits

Table with columns: Parameter, Reg. Limit, Unit. Row 1: Lead, 15.0, µg/L

State Certifications

Table with columns: Method, Parameter, New York, Virginia. Row 1: EPA 200.9 Rev 2.2, Lead, ELAP Certified, VELAP Certified

Table with columns: State, Certificate Number. Row 1: New York, ELAP 68765. Row 2: Virginia, VELAP 12761

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB = µg/kg and Water PPM = mg/L | PPB = µg/L. The test results apply to the sample as received.



SCHNEIDER LABORATORIES GLOBAL, INC.

2512 West Cary Street, Richmond, Virginia 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
www.slabinc.com • info@slabinc.com

X 11

623035

V: 623035

robertson
UPS

5/19/2025 9:41:09 AM
1Z2E28998469393927

Submitting Co: Labella Associates		State of Collection: NY	Cert. Required: <input type="checkbox"/> YES
300 Pearl Street, Suite 130		Acct #	Phone
Buffalo, NY 14202		Email: EMiller@LabellaPC.com	
Project Name: Cuba-Rushford CSD	PO #		
Project Location	Special Instructions: See Attached for LaBella COC		
Project Number: 2232612.02			
Collected By: Eric Miller			

Turn Around Time**	Matrix	Tests/Analytes (Select All that Apply) Blank spaces are for additional analytes			
		Asbestos in Bulk	Metals Total	TCLP	Microbiology
<input type="checkbox"/> 2 Hour *	<input type="checkbox"/> Air	<input type="checkbox"/> PLM	<input checked="" type="checkbox"/> Lead	<input type="checkbox"/> Lead	<input type="checkbox"/> BACT (MPN/PA)
<input type="checkbox"/> Same day *	<input type="checkbox"/> Paint	<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> RCRA 8 Metals	<input type="checkbox"/> Mold Direct Exam
<input type="checkbox"/> 1 business day	<input type="checkbox"/> Soil	<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Chromium VI	<input type="checkbox"/> Full TCLP <small>(w/ organics 10 Day)</small>	<input type="checkbox"/> Allergens
<input type="checkbox"/> 2 business days	<input type="checkbox"/> Wipe	<input type="checkbox"/> 1000 Point Count	<input type="checkbox"/> Mercury		
<input type="checkbox"/> 3 business days	<input type="checkbox"/> Bulk	<input type="checkbox"/> Gravimetric Prep			
<input checked="" type="checkbox"/> 5 business days	<input type="checkbox"/> Waste Water				
<small>* not available for all tests</small>	<input type="checkbox"/> Ground Water	Asbestos in Air	Gravimetric	Miscellaneous	Sub-Contract
<small>** past 3 PM the TAT will begin next business day</small>	<input checked="" type="checkbox"/> Drinking Water	<input type="checkbox"/> PCM	<input type="checkbox"/> Total Dust NIOSH 0500	<input type="checkbox"/> Silica FTIR (7602)	<input type="checkbox"/> TEM Chatfield
<small>Please schedule rush tests in advance</small>	<input type="checkbox"/> TSP / PM10	<input type="checkbox"/> PCM-B Rules	<input type="checkbox"/> Resp. Dust NIOSH 0600	<input type="checkbox"/>	<input type="checkbox"/> TEM AHERA
	<input type="checkbox"/>				<input type="checkbox"/> TEM 7402
					<input type="checkbox"/> Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type ¹)	Wipe Area	Time ²		Flow Rate ³		Total Air ⁴
					Start	Stop	Start	Stop	
			See Attached for LaBella COC						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

¹Type: A=Area, B=Blank, P=Personal, E=Excursion ²Beginning/End of Sample Period ³Liters/Minute ⁴Volume in Liters [time in min x flow in L/min]

Relinquished By: Eric Miller Signature: [Signature] Date/Time: 5/15/25

ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS



LaBella

Powered by partnership.

300 Pearl Street, Suite 130 | Buffalo, NY 14202 | p 716-551-6281 | f 716-551-6282
www.labellapc.com

School: Cuba-Rushford CSD Re-Samples

Labella Project #: 2232612.02

Date: 5/14/2025

Sample #	Location	Outlet Type
06B- MHS 150	Middle/High School – Room 150	Sink
12B- MHS CAFÉ B	Middle/High School – Café B	Sink
25B- MHS 228 A	Middle/High School – Room 228 A	Sink
27B- MHS 228 C	Middle/High School – Room 228 C	Sink
32B- CRE 212	Elementary School – Room 212	Sink
48B- CRE 311 "A"	Elementary School – Room 311 "A"	Sink
51B- CRE 313	Elementary School – Room 313	Sink
82B- CRE 137	Elementary School – Room 137	Sink
83B- CRE 134	Elementary School – Room 134	Sink
105B- ELM BATH 1	Elm Street Academy – Bath 1	Bath
106B- ELM BATH 2	Elm Street Academy – Bath 1	Bath

Appendix B

Sample Location Maps



CUBA-RUSHFORD
 © 11/04/2021
 SWBR PROJECT NUMBER: 21139.00 FIRST FLOOR
 MIDDLE/HIGH SCHOOL EXISTING FLOOR PLAN
 SWBR PROJECT NUMBER: 02-23-02-04-0-020-016
 CUBA-RUSHFORD MIDDLE HIGH SCHOOL
 1" = 30'-0"
 0 30 60 120 240
 24
 -> 28 sample locations
 188



MIXING VALVE

MHS FACULTY RM

MIXING VALVE

HALLWAY FOUNTAIN C

HALLWAY FOUNTAIN D

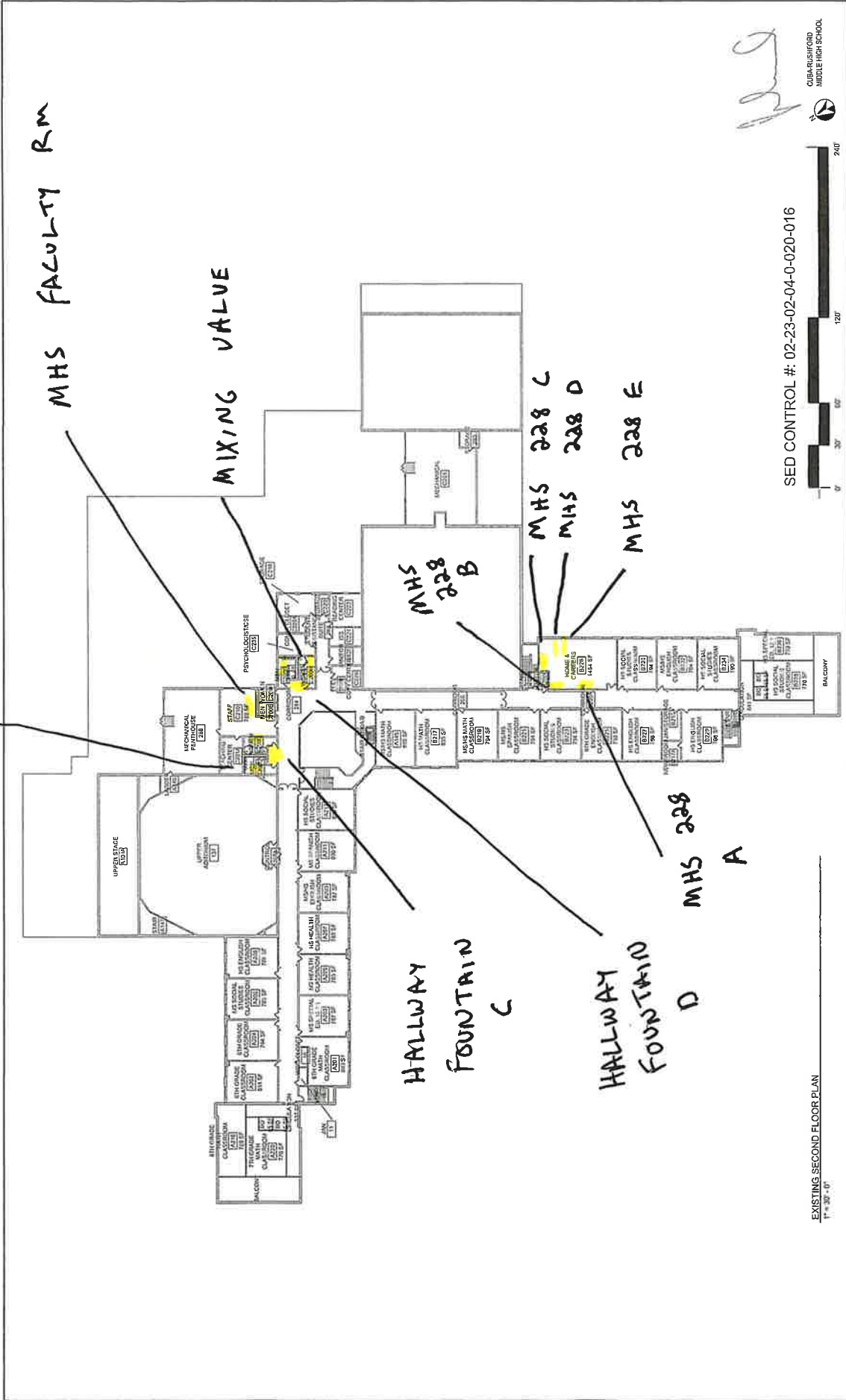
MHS 228 A

MHS 228 B

MHS 228 C

MHS 228 D

MHS 228 E



SED CONTROL #: 02-23-02-04-0-020-016



EXISTING SECOND FLOOR PLAN
1" = 30' - 0"

CUBA-RUSHFORD © 11/04/2021

SWBR PROJECT NUMBER: 21139.00

MIDDLE/HIGH SCHOOL EXISTING FLOOR PLAN

SECOND FLOOR

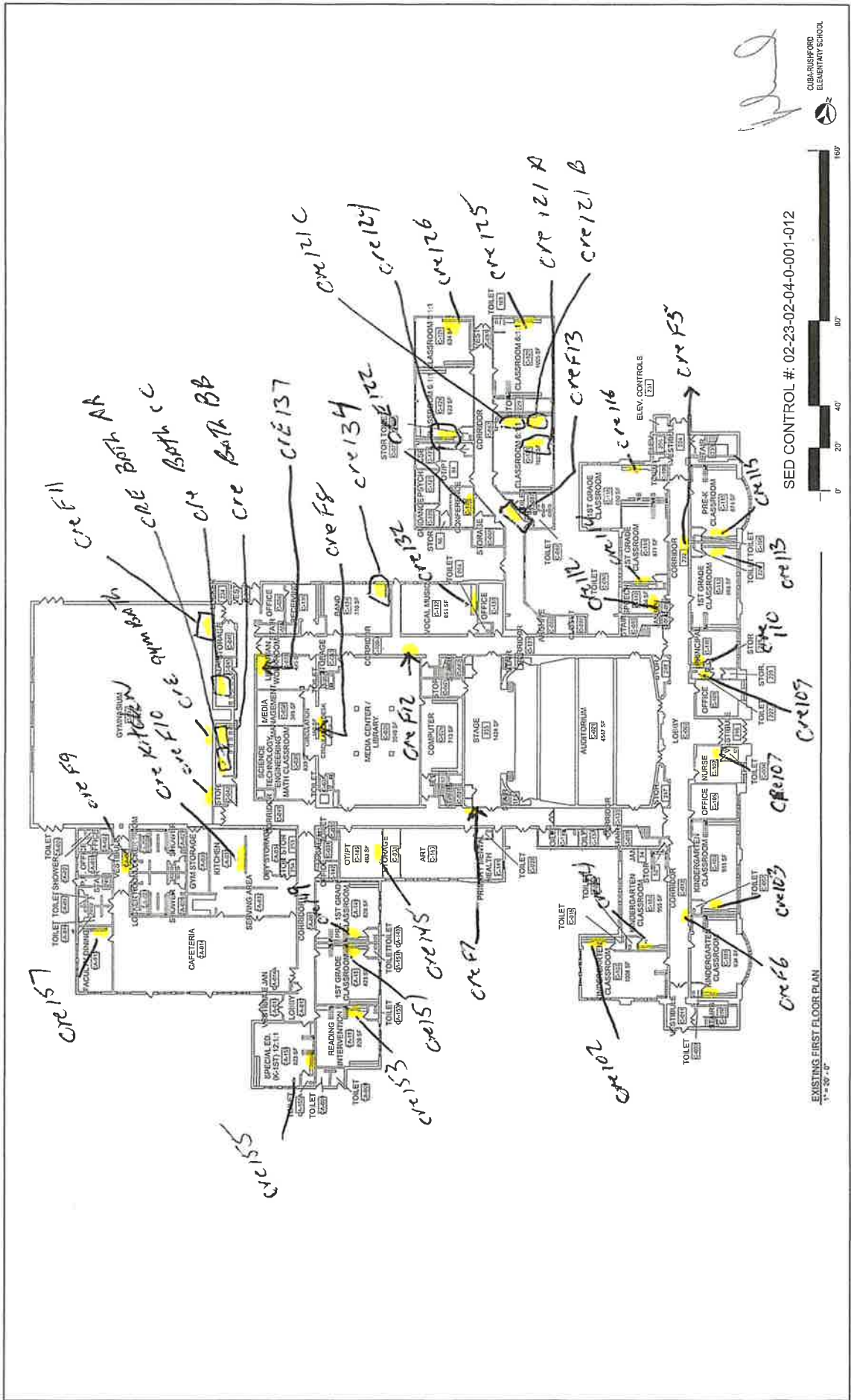
→ 12 sample locations

10

SWBR

Handwritten signature

155 samples counting



[Handwritten signature]
 CUBA-RUSHFORD
 ELEMENTARY SCHOOL

SWBR

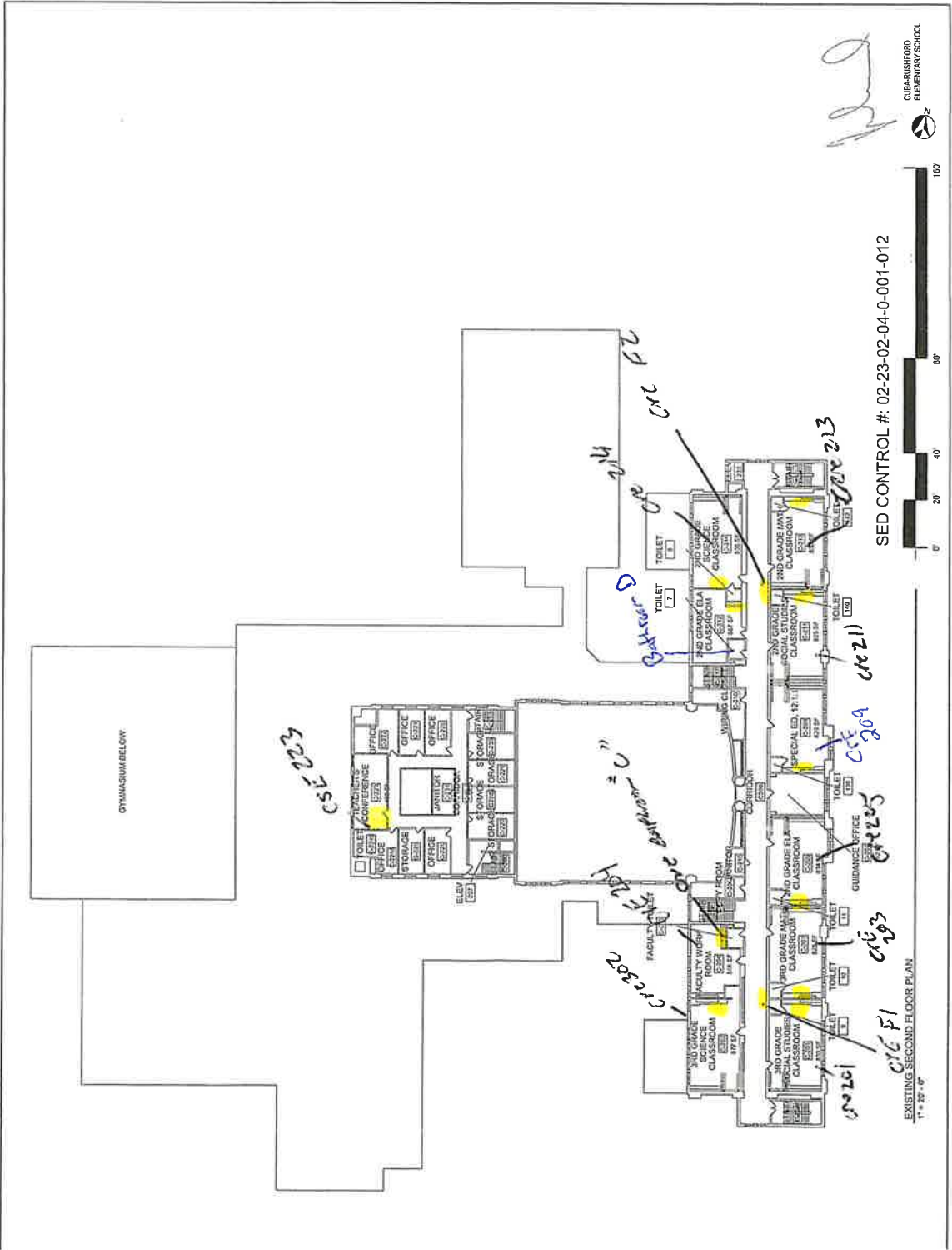
CUBA-RUSHFORD © 11/04/2021
 SWBR PROJECT NUMBER: 21139.00 FIRST FLOOR

↳ 4/2 locations

SED CONTROL #: 02-23-02-04-0-001-012



EXISTING FIRST FLOOR PLAN
 1/2" = 10' - 0"



SWBR

**ELEMENTARY SCHOOL EXISTING FLOOR PLAN
SECOND FLOOR**

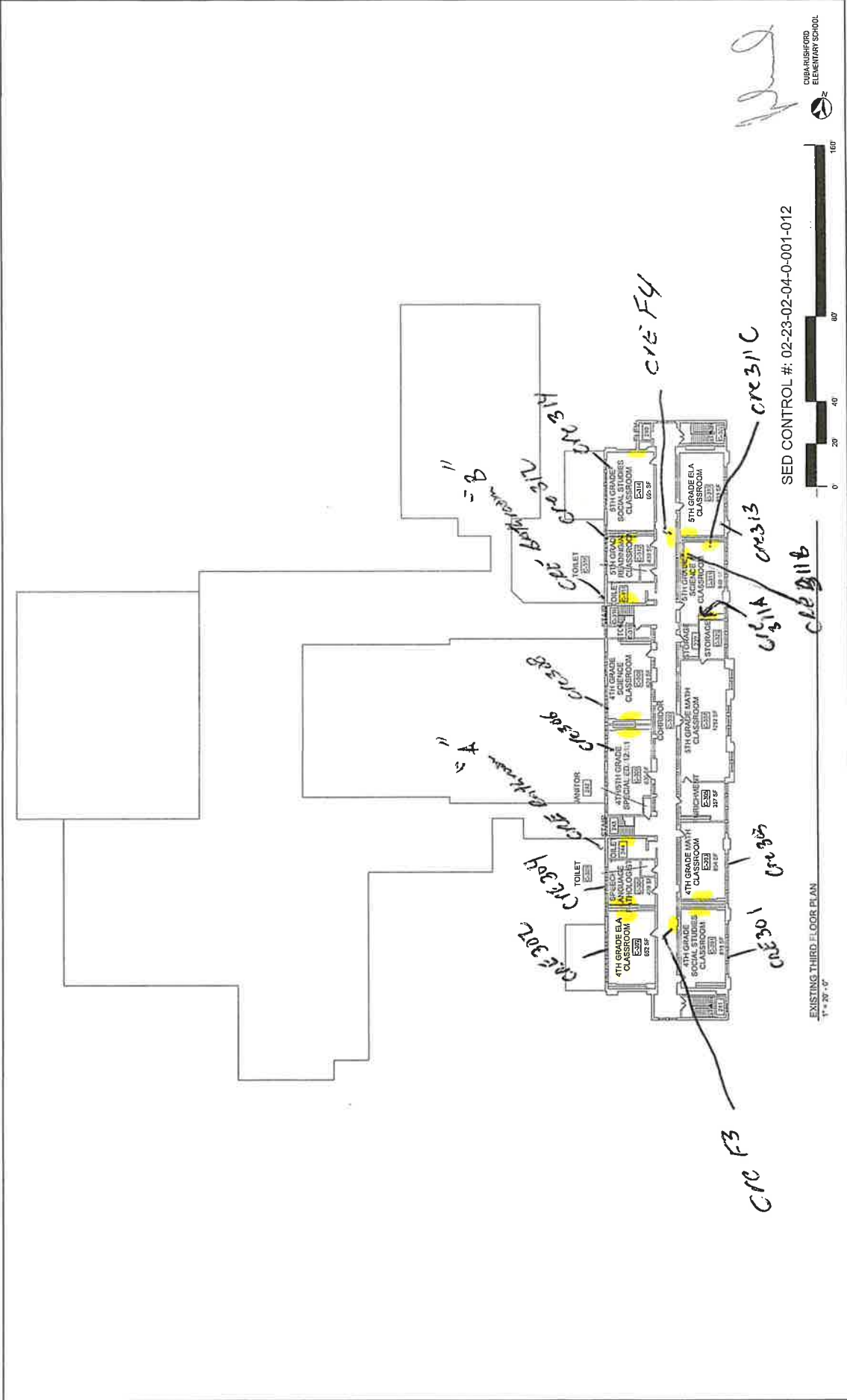
DATE: 11/04/2021
 NUMBER: 21139.00

→ 13 Sample locations

SED CONTROL #: 02-23-02-04-0-001-012

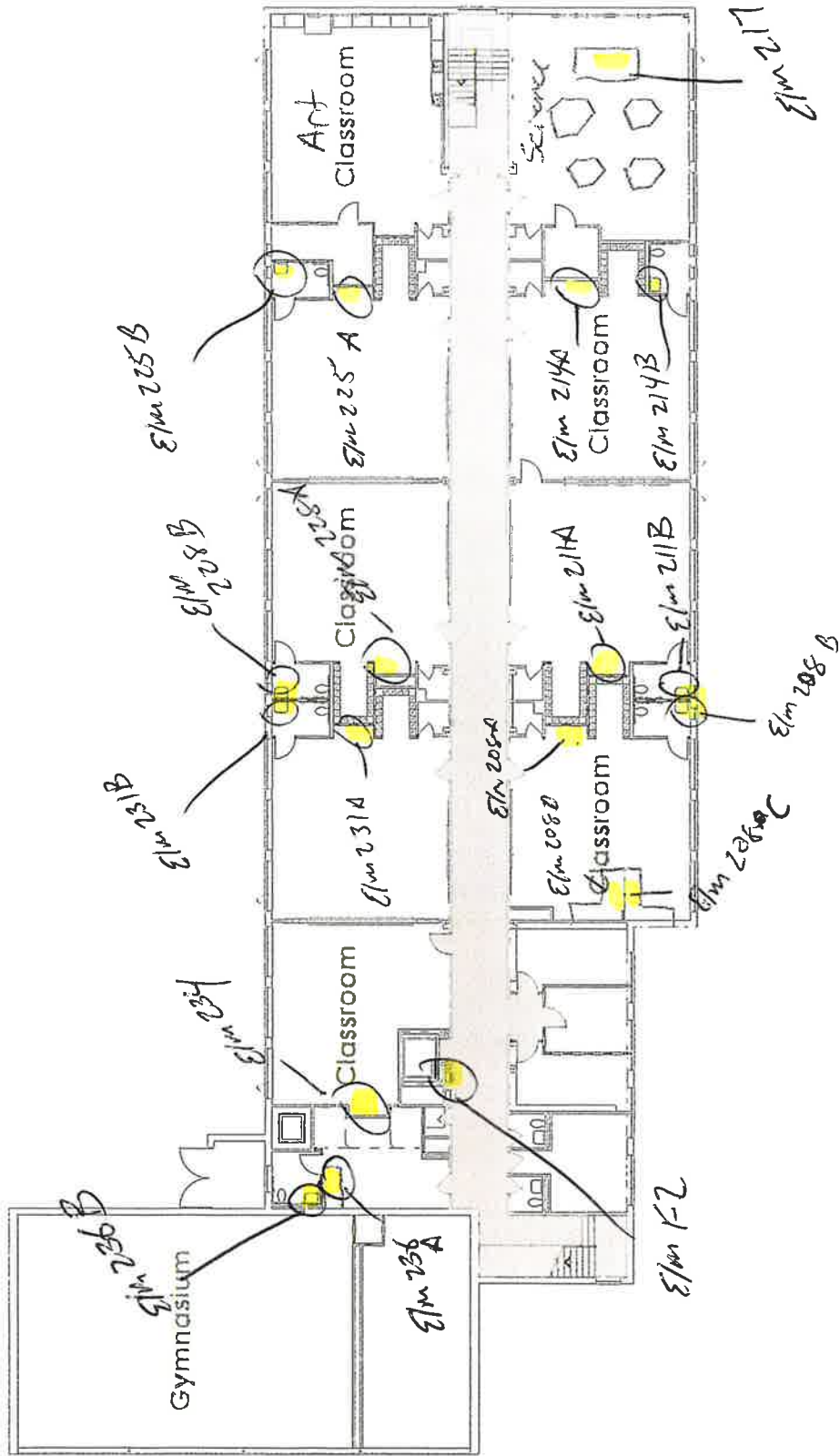


EXISTING SECOND FLOOR PLAN
 1" = 20' - 0"

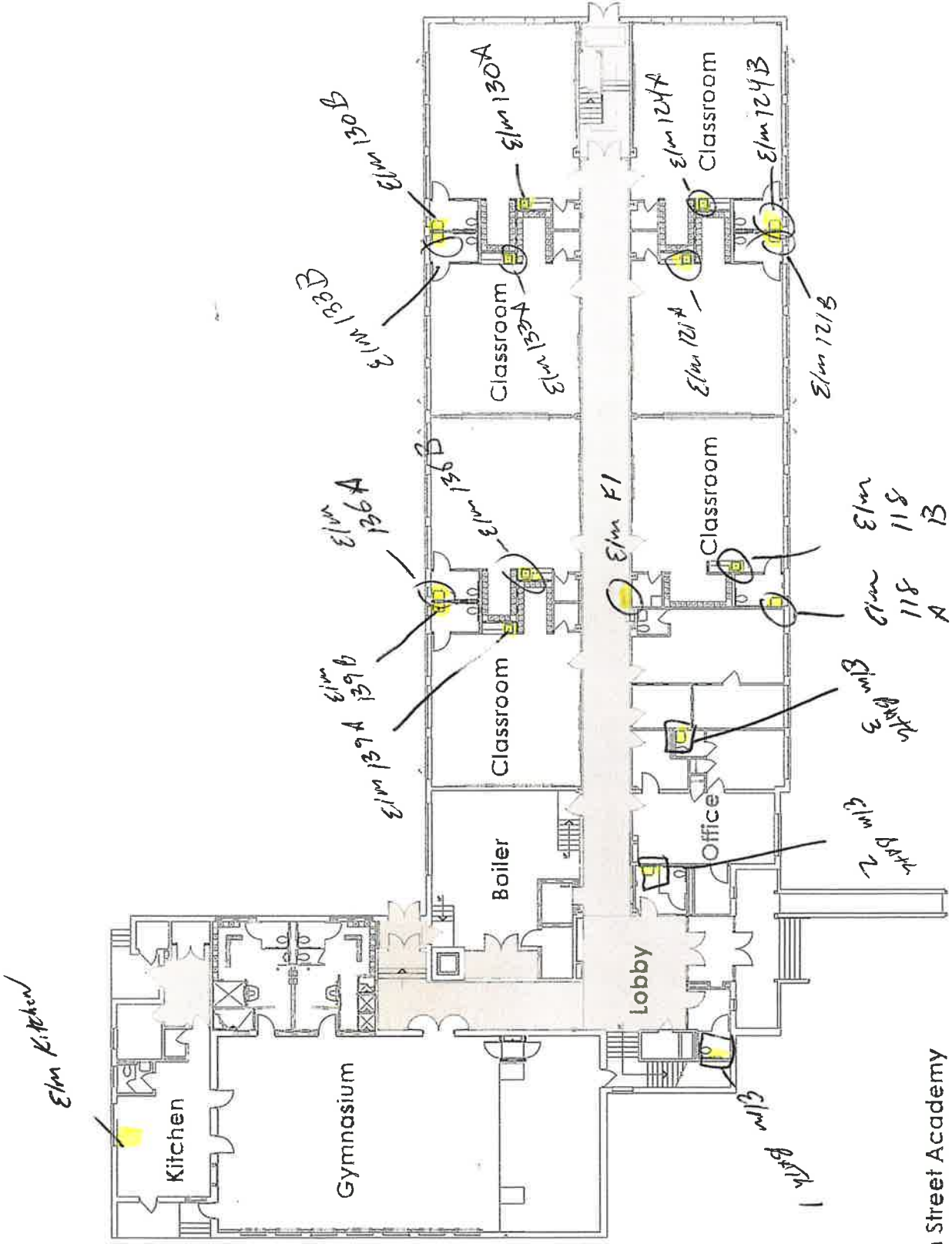


CUBA RUSHFORD © 11/04/2021
 SWBR PROJECT NUMBER: 21139.00 THIRD FLOOR
 SED CONTROL #: 02-23-02-04-0-001-012
 SWBR
 ELEMENTARY SCHOOL EXISTING FLOOR PLAN
 → 16 Sample locations

Alm



Elm Street Academy
 Second Floor
 Cuba Rushford Central School
 No Scale



Elm Street Academy
First Floor

Cuba Rushford Central School
No Scale



Clark Patterson Lee
DESIGN PROFESSIONALS

Appendix C

Licenses and Certifications

United States Environmental Protection Agency

This is to certify that

Labella Associates, D.P.C.

has fulfilled the requirements of the Toxic Substances Control Act (TSCA) Section 402, and has received certification to conduct lead-based paint activities pursuant to 40 CFR Part 745.226

In the Jurisdiction of:

All EPA Administered Lead-based Paint Activities Program States, Tribes and Territories

This certification is valid from the date of issuance and expires September 26, 2027

LBP-2226-3

Certification #

August 01, 2024

Issued On

Marc Edmonds, Chief

Risk Assessment Management Branch 2.

