Stohl ENVIRONMENTAL BUFFALO ROCHESTER

3860 California Road
Orchard Park, New York 14127
(P) 716-312-0070 (F) 716-312-8092
www.stohlenvironmental.com

September 22, 2025

Michael Macri
Director of Facilities
Niagara Falls City School District
630 66th Street
Niagara Falls, New York 14304

Re: Follow Up Lead Testing in School Drinking Water

Dear Mr. Macri:

Included with this letter is Stohl Environmental LLC's report for the Lead in Drinking Water Resampling performed for Niagara Falls City School District, including:

- Community Education Center – 6040 Lindbergh Avenue, Niagara Falls, New York

This report is prepared to assist school districts in complying with the requirements of 10 NYCRR Subpart 67-4: *Lead Testing in School Drinking Water*, by identifying the sources of potable water with lead concentrations greater than the NYS "Action Level of 5 parts per billion (ppb)".

Recap of Initial Sampling and Analysis: In Compliance with NYS regulations, initial first draw water sampling was completed on June 7, 2024 and a total of 31 samples were identified as containing lead concentrations above the NYS Action Level of 5 ppb.

Mitigation by District and Follow-up Sampling by Stohl Environmental LLC:

- Following the receipt of initial sampling results on September 6, 2024, in accordance with guidance received from NYS, the District is reported to have prohibited use of the outlets analyzed as above the NYS Action Level of 5 ppb "(1) a lead remediation plan is implemented… and (2) test results indicate that the lead levels are at or below the action level".

- Subsequent to reported mitigation by the District, Stohl Environmental LLC was requested to perform follow-up sampling and laboratory analysis on 29 of the 31 outlets identified as containing lead concentrations above the NYS action level.

- Follow-up sampling was performed by Stohl Environmental LLC in accordance with the requirements and protocols outlined in NYS regulations, as well as USEPA Technical Guidance Document "3-T's for Reducing Lead in Drinking Water in Schools".

- Results of Follow-up Sampling: As detailed in Section 1.2 *(Executive Summary)* of the accompanying report, based upon the follow-up sampling and analysis performed, the following is reported:

    - Of the 29 outlets sampled during the post mitigation follow up on August 20, 2025:

        - 10 outlets were analyzed by a certified and independent laboratory as at or below the action level; thus cleared for use.

Thank you for the opportunity to be of service to Niagara Falls City School District.

Sincerely,
Stohl Environmental, LLC.



Michael Scinta
EPA Lead Risk Assessor

Lead Testing in School Drinking Water

Prepared for:

Niagara Falls City School District

Prepared by:

3860 California Road
Orchard Park, New York 14127

Conditions as of August 20, 2025

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Summary Tabulation

Lead in Drinking Water Investigation

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1.3. Response Actions Required Under NYS Regulations

1.4. Laboratory Analytical Reports and Chain of Custody Documents

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1.1 Scope of Work and Sampling Protocol:

Stohl Environmental was retained by Niagara Falls City School District to perform sampling and analysis of potable water for lead concentrations. Sampling was performed in the following building:

- Community Education Center – 6040 Lindbergh Avenue, Niagara Falls, New York

Scope of Work:

Stohl Environmental was charged with collecting first-draw water samples from outlets within the Community Education Center. Outlets are defined in NYS regulations as: "a potable water fixture currently or potentially used for drinking or cooking purposes, including but not limited to a bubbler, drinking fountain, or faucets".

Sampling Protocol:

In accordance with NYS regulations, ***Subpart 67-4: Lead Testing in School Drinking Water***, and the EPA guidance document, ***3Ts for Reducing Lead in Drinking Water in Schools***, Stohl Environmental's protocol can be summarized as follows:

- **First-draw samples** of 250 milliliters (mL) were collected from cold water outlets before any water was used. Sampling was coordinated with District representatives to assure that water was motionless in the pipes for a minimum of 8 hours, but not more than 18 hours before sample collection.

- **Laboratory Analysis:** Samples were submitted following strict chain-of-custody protocols to an independent laboratory approved by the NYS Department of Health's Environmental Laboratory Approval Program (ELAP).

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1.2 Executive Summary of Sampling and Analysis:

Summary of Samples Collected at Community Education Center:

Building Name	Date of Sampling	Total Samples	At or Below Action Level*	Above Action Level*
Community Education Center	June 7, 2024	61	30	31
	August 20, 2025	29	10	19

**NYS Action Level is 5 parts per billion*

Listing of Outlets Requiring Remediation

The following outlets were analyzed above the NYS Action Level:

Sample #	Location	Fixture/Outlet Type	Laboratory Analysis (in ppb)	
			6/7/2024	8/20/2025
119.13-1C	Storage Receiving	Sink	10	6.7
119.13-2C	Boy's Locker	Sink	12.2	5.7
119.13-5C	Men's Lavatory	Sink	7.2	40.4
119.13-6C	Men's Lavatory	Sink	35.5	1.8 – Cleared
119.13-7C	Women's Lavatory	Sink	5.2	9.1
119.13-10C	Clinic Lavatory	Sink	8.7	4.7 – Cleared
119.13-19C	Rm 106 - Main	Sink	14.1	< 1.0 – Cleared
119.13-20C	Rm 106 - Bubbler	Bubbler	170	21.2
119.13-22C	Rm 104 -Bubbler	Bubbler	49.5	21.2
119.13-31C	Rm 110 - Hand Wash	Sink	53.3	2.7 – Cleared
119.13-32C	Rm 107 Left	Sink	7.8	< 1.0 – Cleared
119.13-34C	Rm 109 Left	Sink	20	10.7
119.13-35C	Rm 109 Right	Sink	14.3	10.9
119.13-36C	Rm 209 - Main	Sink	47.2	2.3 – Cleared
119.13-37C	Rm 209 - Bubbler	Bubbler	46.5	27.0
119.13-38C	Rm 207 - Main	Sink	46.2	1.3 – Cleared
119.13-39C	Rm 207 - Bubbler	Bubbler	49.3	17.5
119.13-40C	Rm 210 - Main	Sink	34.5	1.1 – Cleared
119.13-42C	Rm 205 - Main	Sink	28.9	1.5 – Cleared
119.13-43C	Rm 205 - Bubbler	Bubbler	84	27.4
119.13-44C	Rm 208 - Main	Sink	10.8	1.7 – Cleared

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Sample #	Location	Fixture/Outlet Type	Laboratory Analysis (in ppb)	
			6/7/2024	8/20/2025
119.13-45C	Rm 208 – Bubbler	Bubbler	77.9	66.5
119.13-46C	Rm 203 – Main	Sink	28.1	30.2
119.13-47C	Rm 203 – Bubbler	Bubbler	495	603.0
119.13-48C	Rm 206 – Main	Sink	12	19.0
119.13-49C	Rm 206 – Bubbler	Sink	160	173.0
119.13-50C	Rm 204 – Main	Sink	12	25.7
119.13-51C	Rm204 – Bubbler	Bubbler	490	67.8
119.13-54C	Teacher's Lounge	Sink	25.5	23.6
119.13-58C	103 Credit Union - Bubbler	Bubbler	16.4	-
119.13-59C	Union Office	Sink	38.5	-

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1.3 Response Actions Required Under NYS Regulations, Section 67-4.4:

For outlets analyzed with a lead concentration more than the NYS Action Level, regulations require:

(a) Prohibit use of the outlet until:

(1) a lead remediation plan is implemented to mitigate the lead level of such outlet; and

(2) test results indicate that the lead levels are at or below the action level;

(b) Provide building occupants with an adequate supply of potable water for drinking and cooking until remediation is performed;

(c) 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

(d) Notify all staff and all persons in parental relation to 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.

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1.4 Laboratory Analytical Reports and Chain of Custody Documents

September 04, 2025 Service Request No:R2510317

Michael Scinta
Stohl Environmental
3860 California Road
Orchard Park, NY 14219

Laboratory Results for: Niagara Falls CSD Community Education Center

Dear Michael,

Enclosed are the results of the sample(s) submitted to our laboratory August 20, 2025
For your reference, these analyses have been assigned our service request number **R2510317.**

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

Please contact me if you have any questions. My extension is 7475. You may also contact me via email at Meghan.Pedro@alsglobal.com.

Respectfully submitted,

ALS Group USA, Corp. dba ALS Environmental



Meghan Pedro
Project Manager

CC: Rebecca
Franjoine

ADDRESS 1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
PHONE +1 585 288 5380 | FAX +1 585 288 8475
ALS Group USA, Corp.
dba ALS Environmental

Narrative Documents

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

Client: Stohl Environmental
Project: Niagara Falls CSD Community Education Center
Sample Matrix: Drinking Water

Service Request: R2510317
Date Received: 08/20/2025

CASE NARRATIVE

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

Sample Receipt:

Thirty drinking water samples were received for analysis at ALS Environmental on 08/20/2025. Any discrepancies upon initial sample inspection are annotated on the sample receipt and preservation form included within this report. The samples were stored at minimum in accordance with the analytical method requirements.

Metals:

No significant anomalies were noted with this analysis.

Approved by _____ Date 09/04/2025

SAMPLE DETECTION SUMMARY

This form includes only detections above the reporting levels. For a full listing of sample results, continue to the Sample Results section of this Report.

CLIENT ID: 199.13-1C			Lab ID: R2510317-001			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	6.7			1.0	ug/L	200.8

CLIENT ID: 199.13-2C			Lab ID: R2510317-002			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	5.7			1.0	ug/L	200.8

CLIENT ID: 199.13-4C			Lab ID: R2510317-003			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	1.3			1.0	ug/L	200.8

CLIENT ID: 199.13-5C			Lab ID: R2510317-004			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	40.4			1.0	ug/L	200.8

CLIENT ID: 199.13-6C			Lab ID: R2510317-005			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	1.8			1.0	ug/L	200.8

CLIENT ID: 199.13-7C			Lab ID: R2510317-006			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	9.1			1.0	ug/L	200.8

CLIENT ID: 199.13-10C			Lab ID: R2510317-007			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	4.7			1.0	ug/L	200.8

CLIENT ID: 199.13-20C			Lab ID: R2510317-009			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	21.2			1.0	ug/L	200.8

CLIENT ID: 199.13-22C			Lab ID: R2510317-010			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	21.2			1.0	ug/L	200.8

CLIENT ID: 199.13-31C			Lab ID: R2510317-011			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	2.7			1.0	ug/L	200.8

CLIENT ID: 199.13-34C			Lab ID: R2510317-013			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	10.7			1.0	ug/L	200.8

CLIENT ID: 199.13-35C			Lab ID: R2510317-014			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	10.9			1.0	ug/L	200.8

SAMPLE DETECTION SUMMARY

This form includes only detections above the reporting levels. For a full listing of sample results, continue to the Sample Results section of this Report.

CLIENT ID: 199.13-36C			Lab ID: R2510317-015			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	2.3			1.0	ug/L	200.8

CLIENT ID: 199.13-37C			Lab ID: R2510317-016			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	27.0			1.0	ug/L	200.8

CLIENT ID: 199.13-38C			Lab ID: R2510317-017			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	1.3			1.0	ug/L	200.8

CLIENT ID: 199.13-39C			Lab ID: R2510317-018			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	17.5			1.0	ug/L	200.8

CLIENT ID: 199.13-40C			Lab ID: R2510317-019			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	1.1			1.0	ug/L	200.8

CLIENT ID: 199.13-42C			Lab ID: R2510317-020			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	1.5			1.0	ug/L	200.8

CLIENT ID: 199.13-43C			Lab ID: R2510317-021			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	27.4			1.0	ug/L	200.8

CLIENT ID: 199.13-44C			Lab ID: R2510317-022			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	1.7			1.0	ug/L	200.8

CLIENT ID: 199.13-45C			Lab ID: R2510317-023			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	66.5			1.0	ug/L	200.8

CLIENT ID: 199.13-46C			Lab ID: R2510317-024			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	30.2			1.0	ug/L	200.8

CLIENT ID: 199.13-47C			Lab ID: R2510317-025			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	603			20	ug/L	200.8

CLIENT ID: 199.13-48C			Lab ID: R2510317-026			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	19.0			1.0	ug/L	200.8

SAMPLE DETECTION SUMMARY

This form includes only detections above the reporting levels. For a full listing of sample results, continue to the Sample Results section of this Report.

CLIENT ID: 199.13-49C			Lab ID: R2510317-027			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	173			5.0	ug/L	200.8

CLIENT ID: 199.13-50C			Lab ID: R2510317-028			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	25.7			1.0	ug/L	200.8

CLIENT ID: 199.13-51C			Lab ID: R2510317-029			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	67.8			1.0	ug/L	200.8

CLIENT ID: 199.13-54C			Lab ID: R2510317-030			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	23.6			1.0	ug/L	200.8

Sample Receipt Information

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

Client: Stohl Environmental **Service Request:**R2510317

Project: Niagara Falls CSD Community Education Center/2023L-119.13C

SAMPLE CROSS-REFERENCE

SAMPLE #	CLIENT SAMPLE ID	DATE	TIME
R2510317-001	199.13-1C	8/20/2025	
R2510317-002	199.13-2C	8/20/2025	
R2510317-003	199.13-4C	8/20/2025	
R2510317-004	199.13-5C	8/20/2025	
R2510317-005	199.13-6C	8/20/2025	
R2510317-006	199.13-7C	8/20/2025	
R2510317-007	199.13-10C	8/20/2025	
R2510317-008	199.13-19C	8/20/2025	
R2510317-009	199.13-20C	8/20/2025	
R2510317-010	199.13-22C	8/20/2025	
R2510317-011	199.13-31C	8/20/2025	
R2510317-012	199.13-32C	8/20/2025	
R2510317-013	199.13-34C	8/20/2025	
R2510317-014	199.13-35C	8/20/2025	
R2510317-015	199.13-36C	8/20/2025	
R2510317-016	199.13-37C	8/20/2025	
R2510317-017	199.13-38C	8/20/2025	
R2510317-018	199.13-39C	8/20/2025	
R2510317-019	199.13-40C	8/20/2025	
R2510317-020	199.13-42C	8/20/2025	
R2510317-021	199.13-43C	8/20/2025	
R2510317-022	199.13-44C	8/20/2025	
R2510317-023	199.13-45C	8/20/2025	
R2510317-024	199.13-46C	8/20/2025	
R2510317-025	199.13-47C	8/20/2025	
R2510317-026	199.13-48C	8/20/2025	
R2510317-027	199.13-49C	8/20/2025	
R2510317-028	199.13-50C	8/20/2025	
R2510317-029	199.13-51C	8/20/2025	
R2510317-030	199.13-54C	8/20/2025	

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Chain of Custody Document

Submitted to: (Lab Name) ALS

STOHL Job # 2023L-119.13C

Client: Niagara Falls CSD Contact: Earl Smeal

Building: Community Education Center Location: 6040 Lindbergh Ave.

LEAD		*Turnaround*
Water by 200.8	X	10 Days

Sample #	Location	Outlet Type	Time
119.13-1C	Storage receiving	Sink	10:22
119.13-2C	Boy's locker	Sink	10:24
119.13-4C	Women's Lav	Sink	10:26
119.13-5C	Men's lav	Sink	10:28
119.13-6C	Men's lav	Sink	10:30
119.13-7C	Women's Lav	Sink	10:32
119.13-10C	Clinic Lav	Sink	10:34
119.13-19C	rm 106 - Main	Sink	10:36
119.13-20C	rm 106 - Bubbler	Bubbler	10:38
119.13-22C	rm 104 -Bubbler	Bubbler	10:40
119.13-31C	rm 110 - Hand wash	Sink	10:42
119.13-32C	rm 107 left	Sink	10:44
119.13-34C	rm 109 left	Sink	10:46
119.13-35C	rm 109 right	Sink	10:48
119.13-36C	rm 209 - Main	Sink	10:50
119.13-37C	rm 209 - Bubbler	Bubbler	10:52
119.13-38C	rm 207 - Main	Sink	10:54
119.13-39C	rm 207 - Bubbler	Bubbler	10:56

Notes:
Please e-mail lab results to labs@stohlenv.com ☑ If checked, also e-mail results to: Mscinta@stohlenvironmental.com

Sampled By: S.Weissman Print Name Stohl Env: S.Weissman Date: 8/20/2025

Relinquished By: S.Weissman Print Name Stohl Env: S.Weissman Date: 8/20/2025

Received (Name / Lab): Matt C Date: 8/25/25 Time: 17:30

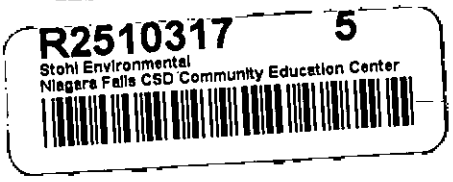
Sample Login (Name / Lab): Date: Time:

Analysis (Name / Lab): Date: Time:

QA/QC Review (Name / Lab): Date: Time:

Archived / Released: QA/QC InterLAB Use: Date: Time:

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Chain of Custody Document

Submitted to: (Lab Name) ALS

STOHL Job # 2023L-119.13C

Client: Niagara Falls CSD Contact: Earl Smeal

Building: Community Education Center Location: 6040 Lindbergh Ave.

LEAD

Water by 200.8 X

Turnaround

10 Days

Sample #	Location	Outlet Type	Time
119.13-40C	rm 210 - Main	Sink	10:58
119.13-42C	rm 205 - Main	Sink	11:00
119.13-43C	rm 205 - Bubbler	Bubbler	11:02
119.13-44C	rm 208 - Main	Sink	11:04
119.13-45C	rm 208 - Bubbler	Bubbler	11:06
119.13-46C	rm 203 - Main	Sink	11:08
119.13-47C	rm 203 - Bubbler	Bubbler	11:10
119.13-48C	rm 206 - Main	Sink	11:12
119.13-49C	rm 206 - Bubbler	Sink	11:14
119.13-50C	rm 204 - Main	Sink	11:16
119.13-51C	Rm204 - Bubbler	Bubbler	11:18
119.13-54C	Teacher's lounge	Sink	11:20

Notes:
Please e-mail lab results to labs@stohlenv.com

Mscinta@stohlenvironmental.com

Sampled By: S.Weissman Print Name Stohl Env: S.Weissman Date: 8/20/2025

Relinquished By: S.Weissman Print Name Stohl Env: S.Weissman Date: 8/20/2025

Received (Name / Lab): Matt Cruz Date: 8/20/25 Time: 17:30

Sample Login (Name / Lab): Date: Time:

Analysis (Name / Lab): Date: Time:

QA/QC Review (Name / Lab): Date: Time:

Archived / Released: QA/QC InterLAB Use: Date: Time:

R2510317 5
Stohl Environmental
Niagara Falls CSD Community Education Center

Cooler Receipt and Preservation Check Form

Project/Client Stohl Folder Number

Cooler received on 8/20/25 by: MM

COURIER: ALS UPS FEDEX VELOCITY (CLIENT)

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

8. Temperature Readings Date: 8/22/25 Time: 11:43 ID: (IR#12) IR#11 From: Temp Blank (Sample Bottle)

Temp (°C)	21.2						
Within 0-6°C?	Y (N)	Y N	Y N	Y N	Y N	Y N	Y N
If <0°C, were samples frozen?	Y N	Y N	Y N	Y N	Y N	Y N	Y N

If out of Temperature, note packing/ice condition: _____ Ice melted Poorly Packed (described below) Same Day Rule

&Client Approval to Run Samples: _____ Standing Approval Client aware at drop-off Client notified by: _____

All samples held in storage location: SMO by MM on 8/22/25 at 11:45
5035 samples placed in storage location: _____ by _____ on _____ at _____ within 48 hours of sampling? Y N

Cooler Breakdown/Preservation Check**: Date: 8/25/25 Time: 0950 by: SES

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

pH	Lot of test paper	Reagent	Preserved? Yes	Preserved? No	Lot Received	Exp	Sample ID Adjusted	Vol. Added	Lot Added	Final pH
≥12		NaOH								
≤2	202325	HNO_3		✓	none →		all	4ml	242045	<2
≤2		H_2SO_4								
<4		$NaHSO_4$								
5-9		For 608pest			No=Notify for 3day					
Residual Chlorine (-)		For CN, Phenol, 625, 608pest, 522			If +, contact PM to add $Na_2S_2O_3$ (625, 608, CN), ascorbic (phenol).					
		$Na_2S_2O_3$								
		ZnAcetate	-	-			**VOAs and 1664 Not to be tested before analysis. Otherwise, all bottles of all samples with chemical preservatives are checked (not just representatives).			
		HCl	**	**						

Bottle lot numbers: 051225-2000

Explain all Discrepancies/ Other Comments:

HPROD	BULK
HTR	FLDT
SUB	HGFB
ALS	LL3541

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

Miscellaneous Forms

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

REPORT QUALIFIERS AND DEFINITIONS

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

Rochester Lab ID # for State Accreditations[1]

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

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

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

ALS Laboratory Group

Acronyms

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

Client: Stohl Environmental **Service Request:** R2510317
Project: Niagara Falls CSD Community Education Center/2023L-119.13C

Sample Name: 199.13-1C **Date Collected:** 08/20/25
Lab Code: R2510317-001 **Date Received:** 08/20/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 199.13-2C **Date Collected:** 08/20/25
Lab Code: R2510317-002 **Date Received:** 08/20/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 199.13-4C **Date Collected:** 08/20/25
Lab Code: R2510317-003 **Date Received:** 08/20/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 199.13-5C **Date Collected:** 08/20/25
Lab Code: R2510317-004 **Date Received:** 08/20/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 199.13-6C **Date Collected:** 08/20/25
Lab Code: R2510317-005 **Date Received:** 08/20/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Client: Stohl Environmental **Service Request:** R2510317
Project: Niagara Falls CSD Community Education Center/2023L-119.13C

Sample Name: 199.13-7C **Date Collected:** 08/20/25
Lab Code: R2510317-006 **Date Received:** 08/20/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 199.13-10C **Date Collected:** 08/20/25
Lab Code: R2510317-007 **Date Received:** 08/20/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 199.13-19C **Date Collected:** 08/20/25
Lab Code: R2510317-008 **Date Received:** 08/20/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 199.13-20C **Date Collected:** 08/20/25
Lab Code: R2510317-009 **Date Received:** 08/20/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 199.13-22C **Date Collected:** 08/20/25
Lab Code: R2510317-010 **Date Received:** 08/20/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Client: Stohl Environmental **Service Request:** R2510317
Project: Niagara Falls CSD Community Education Center/2023L-119.13C

Sample Name: 199.13-31C **Date Collected:** 08/20/25
Lab Code: R2510317-011 **Date Received:** 08/20/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 199.13-32C **Date Collected:** 08/20/25
Lab Code: R2510317-012 **Date Received:** 08/20/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 199.13-34C **Date Collected:** 08/20/25
Lab Code: R2510317-013 **Date Received:** 08/20/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 199.13-35C **Date Collected:** 08/20/25
Lab Code: R2510317-014 **Date Received:** 08/20/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 199.13-36C **Date Collected:** 08/20/25
Lab Code: R2510317-015 **Date Received:** 08/20/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Client: Stohl Environmental **Service Request:** R2510317
Project: Niagara Falls CSD Community Education Center/2023L-119.13C

Sample Name: 199.13-37C **Date Collected:** 08/20/25
Lab Code: R2510317-016 **Date Received:** 08/20/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 199.13-38C **Date Collected:** 08/20/25
Lab Code: R2510317-017 **Date Received:** 08/20/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 199.13-39C **Date Collected:** 08/20/25
Lab Code: R2510317-018 **Date Received:** 08/20/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 199.13-40C **Date Collected:** 08/20/25
Lab Code: R2510317-019 **Date Received:** 08/20/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 199.13-42C **Date Collected:** 08/20/25
Lab Code: R2510317-020 **Date Received:** 08/20/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Client: Stohl Environmental **Service Request:** R2510317
Project: Niagara Falls CSD Community Education Center/2023L-119.13C

Sample Name: 199.13-43C **Date Collected:** 08/20/25
Lab Code: R2510317-021 **Date Received:** 08/20/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 199.13-44C **Date Collected:** 08/20/25
Lab Code: R2510317-022 **Date Received:** 08/20/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 199.13-45C **Date Collected:** 08/20/25
Lab Code: R2510317-023 **Date Received:** 08/20/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 199.13-46C **Date Collected:** 08/20/25
Lab Code: R2510317-024 **Date Received:** 08/20/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 199.13-47C **Date Collected:** 08/20/25
Lab Code: R2510317-025 **Date Received:** 08/20/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		MKASTAN

Client: Stohl Environmental **Service Request:** R2510317
Project: Niagara Falls CSD Community Education Center/2023L-119.13C

Sample Name: 199.13-48C **Date Collected:** 08/20/25
Lab Code: R2510317-026 **Date Received:** 08/20/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 199.13-49C **Date Collected:** 08/20/25
Lab Code: R2510317-027 **Date Received:** 08/20/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		MKASTAN

Sample Name: 199.13-50C **Date Collected:** 08/20/25
Lab Code: R2510317-028 **Date Received:** 08/20/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 199.13-51C **Date Collected:** 08/20/25
Lab Code: R2510317-029 **Date Received:** 08/20/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 199.13-54C **Date Collected:** 08/20/25
Lab Code: R2510317-030 **Date Received:** 08/20/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

PREPARATION METHODS

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

INORGANIC

Water/Liquid Matrix

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

Solid/Soil/Non-Aqueous Matrix

Analytical Method	Preparation Method
6010C or 6010D	3050B
6020A or 6020B	3050B
6010C or 6010D TCLP (1311) extract	3005A/3010A
6010C or 6010D SPLP (1312) extract	3005A/3010A
7199	3060A
300.0 Anions/ 350.1/ 353.2/ SM 2320B/ SM 5210B/ 9056A Anions	DI extraction
For analytical methods not listed, the preparation method is the same as the analytical method reference.	

ORGANIC

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

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

Sample Results

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

Metals

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

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	08/20/25
Sample Matrix:	Drinking Water	**Date Received:**	08/20/25 17:30
Sample Name:	199.13-1C	**Basis:**	NA
Lab Code:	R2510317-001		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**6.7**	ug/L	1.0	1	08/27/25 21:11	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	08/20/25
Sample Matrix:	Drinking Water	**Date Received:**	08/20/25 17:30
Sample Name:	199.13-2C	**Basis:**	NA
Lab Code:	R2510317-002		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**5.7**	ug/L	1.0	1	08/27/25 21:13	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	08/20/25
Sample Matrix:	Drinking Water	**Date Received:**	08/20/25 17:30
Sample Name:	199.13-4C	**Basis:**	NA
Lab Code:	R2510317-003		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**1.3**	ug/L	1.0	1	08/27/25 21:14	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	08/20/25
Sample Matrix:	Drinking Water	**Date Received:**	08/20/25 17:30
Sample Name:	199.13-5C	**Basis:**	NA
Lab Code:	R2510317-004		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**40.4**	ug/L	1.0	1	08/27/25 21:16	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	08/20/25
Sample Matrix:	Drinking Water	**Date Received:**	08/20/25 17:30
Sample Name:	199.13-6C	**Basis:**	NA
Lab Code:	R2510317-005		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**1.8**	ug/L	1.0	1	08/27/25 21:25	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	08/20/25
Sample Matrix:	Drinking Water	**Date Received:**	08/20/25 17:30
Sample Name:	199.13-7C	**Basis:**	NA
Lab Code:	R2510317-006		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**9.1**	ug/L	1.0	1	08/27/25 21:30	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	08/20/25
Sample Matrix:	Drinking Water	**Date Received:**	08/20/25 17:30
Sample Name:	199.13-10C	**Basis:**	NA
Lab Code:	R2510317-007		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**4.7**	ug/L	1.0	1	08/27/25 21:31	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	08/20/25
Sample Matrix:	Drinking Water	**Date Received:**	08/20/25 17:30
Sample Name:	199.13-19C	**Basis:**	NA
Lab Code:	R2510317-008		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	08/27/25 21:33	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	08/20/25
Sample Matrix:	Drinking Water	**Date Received:**	08/20/25 17:30
Sample Name:	199.13-20C	**Basis:**	NA
Lab Code:	R2510317-009		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**21.2**	ug/L	1.0	1	08/27/25 21:34	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	08/20/25
Sample Matrix:	Drinking Water	**Date Received:**	08/20/25 17:30
Sample Name:	199.13-22C	**Basis:**	NA
Lab Code:	R2510317-010		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**21.2**	ug/L	1.0	1	08/27/25 21:35	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	08/20/25
Sample Matrix:	Drinking Water	**Date Received:**	08/20/25 17:30
Sample Name:	199.13-31C	**Basis:**	NA
Lab Code:	R2510317-011		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**2.7**	ug/L	1.0	1	08/27/25 21:40	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	08/20/25
Sample Matrix:	Drinking Water	**Date Received:**	08/20/25 17:30
Sample Name:	199.13-32C	**Basis:**	NA
Lab Code:	R2510317-012		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	08/27/25 21:41	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	08/20/25
Sample Matrix:	Drinking Water	**Date Received:**	08/20/25 17:30
Sample Name:	199.13-34C	**Basis:**	NA
Lab Code:	R2510317-013		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**10.7**	ug/L	1.0	1	08/27/25 21:42	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	08/20/25
Sample Matrix:	Drinking Water	**Date Received:**	08/20/25 17:30
Sample Name:	199.13-35C	**Basis:**	NA
Lab Code:	R2510317-014		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**10.9**	ug/L	1.0	1	08/27/25 21:44	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	08/20/25
Sample Matrix:	Drinking Water	**Date Received:**	08/20/25 17:30
Sample Name:	199.13-36C	**Basis:**	NA
Lab Code:	R2510317-015		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**2.3**	ug/L	1.0	1	08/27/25 21:45	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	08/20/25
Sample Matrix:	Drinking Water	**Date Received:**	08/20/25 17:30
Sample Name:	199.13-37C	**Basis:**	NA
Lab Code:	R2510317-016		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**27.0**	ug/L	1.0	1	08/27/25 21:47	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	08/20/25
Sample Matrix:	Drinking Water	**Date Received:**	08/20/25 17:30
Sample Name:	199.13-38C	**Basis:**	NA
Lab Code:	R2510317-017		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**1.3**	ug/L	1.0	1	08/27/25 21:48	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	08/20/25
Sample Matrix:	Drinking Water	**Date Received:**	08/20/25 17:30
Sample Name:	199.13-39C	**Basis:**	NA
Lab Code:	R2510317-018		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**17.5**	ug/L	1.0	1	08/27/25 21:49	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	08/20/25
Sample Matrix:	Drinking Water	**Date Received:**	08/20/25 17:30
Sample Name:	199.13-40C	**Basis:**	NA
Lab Code:	R2510317-019		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**1.1**	ug/L	1.0	1	08/27/25 21:51	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	08/20/25
Sample Matrix:	Drinking Water	**Date Received:**	08/20/25 17:30
Sample Name:	199.13-42C	**Basis:**	NA
Lab Code:	R2510317-020		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**1.5**	ug/L	1.0	1	08/27/25 21:52	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	08/20/25
Sample Matrix:	Drinking Water	**Date Received:**	08/20/25 17:30
Sample Name:	199.13-43C	**Basis:**	NA
Lab Code:	R2510317-021		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**27.4**	ug/L	1.0	1	08/27/25 21:56	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	08/20/25
Sample Matrix:	Drinking Water	**Date Received:**	08/20/25 17:30
Sample Name:	199.13-44C	**Basis:**	NA
Lab Code:	R2510317-022		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**1.7**	ug/L	1.0	1	08/27/25 21:58	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	08/20/25
Sample Matrix:	Drinking Water	**Date Received:**	08/20/25 17:30
Sample Name:	199.13-45C	**Basis:**	NA
Lab Code:	R2510317-023		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**66.5**	ug/L	1.0	1	08/27/25 21:59	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	08/20/25
Sample Matrix:	Drinking Water	**Date Received:**	08/20/25 17:30
Sample Name:	199.13-46C	**Basis:**	NA
Lab Code:	R2510317-024		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**30.2**	ug/L	1.0	1	08/27/25 22:01	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	08/20/25
Sample Matrix:	Drinking Water	**Date Received:**	08/20/25 17:30
Sample Name:	199.13-47C	**Basis:**	NA
Lab Code:	R2510317-025		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**603**	ug/L	20	20	08/29/25 14:24	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	08/20/25
Sample Matrix:	Drinking Water	**Date Received:**	08/20/25 17:30
Sample Name:	199.13-48C	**Basis:**	NA
Lab Code:	R2510317-026		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**19.0**	ug/L	1.0	1	08/27/25 22:14	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	08/20/25
Sample Matrix:	Drinking Water	**Date Received:**	08/20/25 17:30
Sample Name:	199.13-49C	**Basis:**	NA
Lab Code:	R2510317-027		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**173**	ug/L	5.0	5	08/29/25 14:26	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	08/20/25
Sample Matrix:	Drinking Water	**Date Received:**	08/20/25 17:30
Sample Name:	199.13-50C	**Basis:**	NA
Lab Code:	R2510317-028		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**25.7**	ug/L	1.0	1	08/27/25 22:17	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	08/20/25
Sample Matrix:	Drinking Water	**Date Received:**	08/20/25 17:30
Sample Name:	199.13-51C	**Basis:**	NA
Lab Code:	R2510317-029		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**67.8**	ug/L	1.0	1	08/27/25 22:18	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	08/20/25
Sample Matrix:	Drinking Water	**Date Received:**	08/20/25 17:30
Sample Name:	199.13-54C	**Basis:**	NA
Lab Code:	R2510317-030		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**23.6**	ug/L	1.0	1	08/27/25 22:20	

QC Summary Forms

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

Metals

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

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	NA
Sample Matrix:	Drinking Water	**Date Received:**	NA
Sample Name:	Method Blank	**Basis:**	NA
Lab Code:	R2510317-MB1		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	08/27/25 22:08	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	NA
Sample Matrix:	Drinking Water	**Date Received:**	NA
Sample Name:	Method Blank	**Basis:**	NA
Lab Code:	R2510317-MB2		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	08/27/25 21:23	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	NA
Sample Matrix:	Drinking Water	**Date Received:**	NA
Sample Name:	Method Blank	**Basis:**	NA
Lab Code:	R2510317-MB3		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	08/27/25 20:37	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	NA
Sample Matrix:	Drinking Water	**Date Received:**	NA
Sample Name:	Method Blank	**Basis:**	NA
Lab Code:	R2510317-MB4		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	08/29/25 14:16	

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	08/20/25
Sample Matrix:	Drinking Water	**Date Received:**	08/20/25
		Date Analyzed:	08/27/25

Duplicate Matrix Spike Summary
Inorganic Parameters

Sample Name:	199.13-5C	**Units:**	ug/L
Lab Code:	R2510317-004	**Basis:**	NA
Analysis Method:	200.8		

		Matrix Spike			Duplicate Matrix Spike					
		R2510317-004MS			R2510317-004DMS					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
Lead, Total	40.4	58.9	20.0	92	61.6	20.0	106	70-130	5	20

Results flagged with an asterisk (*) indicate values outside control criteria.

Results flagged with a pound (#) indicate the control criteria is not applicable.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

Matrix Spike and Matrix Spike Duplicate Data is presented for information purposes only. The matrix may or may not be relevant to samples reported in this report. The laboratory evaluates system performance based on the LCS and LCSD control limits.

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	08/20/25
Sample Matrix:	Drinking Water	**Date Received:**	08/20/25
		Date Analyzed:	08/27/25

Duplicate Matrix Spike Summary
Inorganic Parameters

Sample Name:	199.13-6C	**Units:**	ug/L
Lab Code:	R2510317-005	**Basis:**	NA
Analysis Method:	200.8		

		Matrix Spike			Duplicate Matrix Spike					
		R2510317-005MS			R2510317-005DMS					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
Lead, Total	1.8	19.0	20.0	86	22.7	20.0	104	70-130	17	20

Results flagged with an asterisk (*) indicate values outside control criteria.

Results flagged with a pound (#) indicate the control criteria is not applicable.

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Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Collected:**	08/20/25
Sample Matrix:	Drinking Water	**Date Received:**	08/20/25
		Date Analyzed:	08/27/25

Duplicate Matrix Spike Summary
Inorganic Parameters

Sample Name:	199.13-46C	**Units:**	ug/L
Lab Code:	R2510317-024	**Basis:**	NA
Analysis Method:	200.8		

		Matrix Spike			Duplicate Matrix Spike					
		R2510317-024MS			R2510317-024DMS					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
Lead, Total	30.2	54.2	20.0	120	53.2	20.0	115	70-130	2	20

Results flagged with an asterisk (*) indicate values outside control criteria.

Results flagged with a pound (#) indicate the control criteria is not applicable.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

Matrix Spike and Matrix Spike Duplicate Data is presented for information purposes only. The matrix may or may not be relevant to samples reported in this report. The laboratory evaluates system performance based on the LCS and LCSD control limits.

Client: Stohl Environmental
Project: Niagara Falls CSD Community Education Center/2023L-119.13C
Sample Matrix: Drinking Water

Service Request: R2510317
Date Analyzed: 08/27/25

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2510317-LCS1

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	21.0	20.0	105	85-115

Client: Stohl Environmental
Project: Niagara Falls CSD Community Education Center/2023L-119.13C
Sample Matrix: Drinking Water

Service Request: R2510317
Date Analyzed: 08/27/25

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2510317-LCS2

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	19.7	20.0	99	85-115

ALS Group USA, Corp.
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QA/QC Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Analyzed:**	08/27/25
Sample Matrix:	Drinking Water		

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2510317-LCS3

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	21.2	20.0	106	85-115

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client:	Stohl Environmental	**Service Request:**	R2510317
Project:	Niagara Falls CSD Community Education Center/2023L-119.13C	**Date Analyzed:**	08/29/25
Sample Matrix:	Drinking Water		

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2510317-LCS4

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	21.9	20.0	110	85-115

3860 California Road
Orchard Park, New York 14127
(P) 716-312-0070 (F) 716-312-8092
www.stohlenvironmental.com

1.5 Laboratory Certifications

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER

Expires 12:01 AM April 01, 2026
Issued April 01, 2025

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE
Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MS. CHRISTINE KUTZER
ALS ENVIRONMENTAL - ROCHESTER
1565 JEFFERSON ROAD BUILDING 300, SUITE 360
ROCHESTER, NY 14623

NY Lab Id No: 10145

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES POTABLE WATER
All approved analytes are listed below:

Bacteriology	
Coliform, Total / E. coli (Qualitative)	SM 20, 21-23 9223B (-04) (Colilert)
Dissolved Gases	
Acetylene	RSK-175
Ethane	RSK-175
Ethene (Ethylene)	RSK-175
Methane	RSK-175
Propane	RSK-175
Fuel Additives	
Methyl tert-butyl ether	EPA 524.2
Naphthalene	EPA 524.2
Metals I	
Arsenic, Total	EPA 200.8 Rev. 5.4
Barium, Total	EPA 200.8 Rev. 5.4
Cadmium, Total	EPA 200.8 Rev. 5.4
Chromium, Total	EPA 200.7 Rev. 4.4
	EPA 200.8 Rev. 5.4
Copper, Total	EPA 200.8 Rev. 5.4
Iron, Total	EPA 200.7 Rev. 4.4
Lead, Total	EPA 200.8 Rev. 5.4
Manganese, Total	EPA 200.7 Rev. 4.4
	EPA 200.8 Rev. 5.4
Mercury, Total	EPA 245.1 Rev. 3.0
Selenium, Total	EPA 200.8 Rev. 5.4
Silver, Total	EPA 200.7 Rev. 4.4
	EPA 200.8 Rev. 5.4
Zinc, Total	EPA 200.7 Rev. 4.4

Serial No.: 70111

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