Stohl ENVIRONMENTAL BUFFALO ROCHESTER

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

January 27, 2026

Keith E. Langlotz
Director of Facilities
Williamsville Central Schools
480 Lawrence Bell Dr.
Williamsville, NY 14221

**Re: Lead Testing in School Drinking Water**

Dear Mr. Langlotz:

Included with this letter is Stohl Environmental LLC's report for the Lead in Drinking Water Sampling performed for Williamsville Central School District, including:

- **Heim Elementary School – 155 Heim Road, Williamsville, NY**

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)".

The collection of water samples was performed by Williamsville CSD on December 6, 2025, following the requirements of 10 NYCRR Subpart 67-4: *Lead Testing in School Drinking Water* as well as USEPA Technical Guidance Document "3-T's for Reducing Lead in Drinking Water in Schools". Water samples were delivered by School District staff to Stohl Environmental and then transferred by Stohl Environmental to an independent laboratory approved by the NYS Department of Health's Environmental Laboratory Approval Program (ELAP) following strict chain-of-custody protocols.

As detailed below, based upon the analysis performed, 2 sources of potable water in Heim Elementary School have been identified as having lead concentrations in water above the NYS Action Level of 5 parts per billion. To comply with NYS regulations, response actions by the district are required. Response actions are outlined below *(Response Actions Required Under NYS Regulations)*.

Laboratory reports and Chain of Custody forms are included as attachments to this letter.

Thank you for the opportunity to be of service to Williamsville Central School District.

Sincerely,
Stohl Environmental, LLC.

M. Scinta

Michael Scinta
EPA Lead Risk Assessor

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**Executive Summary of Sampling and Analysis:**

**Summary of Samples Collected at Heim Elementary School:**

| Building Name | Date of Sampling | Total Samples | At or Below Action Level* | Above Action Level* |
|---|---|---|---|---|
| | | | | |
| Heim Elementary School | 12/6/2025 | 10 | 8 | 2 |
| | | | | |

**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) |
|---|---|---|---|
| HE-108 | Kitchen Sink #1 | Sink | 8.1 |
| HE-110 | Kitchen Sink #3 | Sink | 5.9 |

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**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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**Laboratory Analytical Reports and Chain of Custody Documents**

January 13, 2026 Service Request No:R2516828

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

**Laboratory Results for: Williamsville CSD Heim Elementary School**

Dear Michael,

Enclosed are the results of the sample(s) submitted to our laboratory December 12, 2025
For your reference, these analyses have been assigned our service request number **R2516828.**

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:** Williamsville CSD Heim Elementary School
**Sample Matrix:** Drinking Water

**Service Request:** R2516828
**Date Received:** 12/12/2025

## 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:**

Ten drinking water samples were received for analysis at ALS Environmental on 12/12/2025. 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:**

Method 200.8, 01/06/2026: The upper control criterion was exceeded for Lead in the Laboratory Control Sample (LCS). There were no detections of the analyte above the MRL in the associated field samples. The error associated with elevated recovery equates to a high bias. The sample data is not significantly affected. No further corrective action was appropriate.

Approved by _____ Date 01/13/2026

## 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: HE 108 | | | Lab ID: R2516828-007 | | | |
|---|---|---|---|---|---|---|
| **Analyte** | **Results** | **Flag** | **MDL** | **MRL** | **Units** | **Method** |
| Lead, Total | 8.1 | | | 1.0 | ug/L | 200.8 |

| CLIENT ID: HE 109 | | | Lab ID: R2516828-008 | | | |
|---|---|---|---|---|---|---|
| **Analyte** | **Results** | **Flag** | **MDL** | **MRL** | **Units** | **Method** |
| Lead, Total | 3.3 | | | 1.0 | ug/L | 200.8 |

| CLIENT ID: HE 110 | | | Lab ID: R2516828-009 | | | |
|---|---|---|---|---|---|---|
| **Analyte** | **Results** | **Flag** | **MDL** | **MRL** | **Units** | **Method** |
| Lead, Total | 5.9 | | | 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:**R2516828

**Project:** Williamsville CSD Heim Elementary School/2023L-139.1

## SAMPLE CROSS-REFERENCE

| SAMPLE # | CLIENT SAMPLE ID | DATE | TIME |
|---|---|---|---|
| R2516828-001 | HE 100 | 12/6/2025 | |
| R2516828-002 | HE 101 | 12/6/2025 | |
| R2516828-003 | HE 102 | 12/6/2025 | |
| R2516828-004 | HE 103 | 12/6/2025 | |
| R2516828-005 | HE 106 | 12/6/2025 | |
| R2516828-006 | HE 107 | 12/6/2025 | |
| R2516828-007 | HE 108 | 12/6/2025 | |
| R2516828-008 | HE 109 | 12/6/2025 | |
| R2516828-009 | HE 110 | 12/6/2025 | |
| R2516828-010 | HE 111 | 12/6/2025 | |

# Stohl ENVIRONMENTAL

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## Chain of Custody Document

Submitted to: (Lab Name) ALS

STOHL Job # 2023L-139.1

Client: Williamsville CSD Contact: Keith Langlotz

Building: Heim Elementary School Location: 155 Heim Road Williamsville, NY 14221

| **LEAD** | | *Turnaround* |
|---|---|---|
| Water by 200.8 | X | 10 Days |

| Sample # | | Location | Outlet Type | Time |
|---|---|---|---|---|
| HE 100 | | Hallway Fountain by Room 160 | Fountain | 7:00 |
| HE 101 | | Hallway Fountain By Room 140 | Fountain | 6:55 |
| HE 102 | | Hallway fountain Outside Room 130 | Fountain | 6:45 |
| HE 103 | | Room 131 Classroom Sink | Sink | 6:47 |
| HE 106 | | Hallway Fountain by Room 100 | Fountain | 6:30 |
| HE 107 | | Hallway Fountain Outside Room 120 | Fountain | 6:37 |
| HE 108 | | Kitchen Sink #1 | Sink | 7:05 |
| HE 109 | | Kitchen Sink #2 | Sink | 7:06 |
| HE 110 | | Kitchen Sink #3 | Sink | 7:08 |
| HE 111 | | Kitchen Pot Filler | Sink | 7:07 |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

Notes:
Please e-mail lab results to labs@stohlenv.com ☐ If checked, also e-mail results to: Kelangl@williasmvillek12.org

Sampled By: Keith Langlotz Print Name [signature] Date: 12/6/2025

Relinquished By: Keith Langlotz Print Name [signature] Date: 12/8/2025

Received (Name / Lab): [signature] Date: 12/12/25 Time: 17:20

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: _____

R2516828 5
Stohl Environmental
Williamsville CSD Heim Elementary School

# Cooler Receipt and Preservation Check Form

R2516828 5
Stohl Environmental
Williamsville CSD Helm Elementary School

Project/Client Stohl Folder Number

Cooler received on 12/12/25 by: MM

COURIER: ALS UPS FEDEX VELOCITY (CLIENT)

| | | |
|---|---|---|
| 1 | Were **Custody seals** on outside of cooler? | Y (N) |
| 2 | **Custody papers** properly completed (ink, signed)? | Y (N) |
| 3 | Did all bottles arrive in good **condition** (unbroken)? | (Y) N |
| 4 | Circle: **Wet Ice Dry Ice Gel packs** present? | Y (N) |

| | | | | | |
|---|---|---|---|---|---|
| 5a | Did **VOA** vials have sig* **bubbles?** | | | | Y N (NA) |
| 5b | Sig* bubbles: **Alk?** | Y N (NA) | **Sulfide?** | Y N (NA) | |
| 6 | Where did the bottles originate? | (ALS/ROC) | CLIENT | | |
| 7 | Soil VOA received as: | Bulk | Encore | 5035set | (NA) |

8. Temperature Readings Date: 12/13/25 Time: 11:36 ID: IR#11 (IR#12) IR#13 From: Temp Blank (Sample Bottle)

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Temp (°C) | 16.8 | | | | | | |
| 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:** No ICE 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 12/13/25 at 11:37
5035 samples placed in storage location: by on at within 48 hours of sampling? Y N

Cooler Breakdown/Preservation Check**: Date: 12/16/25 Time: 0940 by: CL

9. Were all bottle labels complete (*i.e.* analysis, preservation, etc.)? YES (NO)
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)

| 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 | $HNO_3$ | | ✓ | | | All | 4ml | 245078 | <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 | - | - | | | | | | |
| | | HCl | ** | ** | | | | | | |

**VOAs and 1664 Not to be tested before analysis. Otherwise, all bottles of all samples with chemical preservatives are checked (not just representatives).

Bottle lot numbers: 081125-2ADD
Explain all Discrepancies/ Other Comments:

9/10) No bottle Labels

| | |
|---|---|
| HPROD | BULK |
| HTR | FLDT |
| SUB | HGFB |
| ALS | LL3541 |

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

eQMS Rev 22 10/21/2025

# 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<br>LOQ | Method Reporting Limit. Also known as:<br>Limit of Quantitation (LOQ)<br>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:** R2516828
**Project:** Williamsville CSD Heim Elementary School/2023L-139.1

**Sample Name:** HE 100 **Date Collected:** 12/6/25
**Lab Code:** R2516828-001 **Date Received:** 12/12/25
**Sample Matrix:** Drinking Water

| Analysis Method | Extracted/Digested By | Analyzed By |
|---|---|---|
| 200.8 | | DWINTER |

**Sample Name:** HE 101 **Date Collected:** 12/6/25
**Lab Code:** R2516828-002 **Date Received:** 12/12/25
**Sample Matrix:** Drinking Water

| Analysis Method | Extracted/Digested By | Analyzed By |
|---|---|---|
| 200.8 | | DWINTER |

**Sample Name:** HE 102 **Date Collected:** 12/6/25
**Lab Code:** R2516828-003 **Date Received:** 12/12/25
**Sample Matrix:** Drinking Water

| Analysis Method | Extracted/Digested By | Analyzed By |
|---|---|---|
| 200.8 | | DWINTER |

**Sample Name:** HE 103 **Date Collected:** 12/6/25
**Lab Code:** R2516828-004 **Date Received:** 12/12/25
**Sample Matrix:** Drinking Water

| Analysis Method | Extracted/Digested By | Analyzed By |
|---|---|---|
| 200.8 | | DWINTER |

**Sample Name:** HE 106 **Date Collected:** 12/6/25
**Lab Code:** R2516828-005 **Date Received:** 12/12/25
**Sample Matrix:** Drinking Water

| Analysis Method | Extracted/Digested By | Analyzed By |
|---|---|---|
| 200.8 | | DWINTER |

**Client:** Stohl Environmental **Service Request:** R2516828
**Project:** Williamsville CSD Heim Elementary School/2023L-139.1

**Sample Name:** HE 107 **Date Collected:** 12/6/25
**Lab Code:** R2516828-006 **Date Received:** 12/12/25
**Sample Matrix:** Drinking Water

| Analysis Method | Extracted/Digested By | Analyzed By |
|---|---|---|
| 200.8 | | DWINTER |

**Sample Name:** HE 108 **Date Collected:** 12/6/25
**Lab Code:** R2516828-007 **Date Received:** 12/12/25
**Sample Matrix:** Drinking Water

| Analysis Method | Extracted/Digested By | Analyzed By |
|---|---|---|
| 200.8 | | DWINTER |

**Sample Name:** HE 109 **Date Collected:** 12/6/25
**Lab Code:** R2516828-008 **Date Received:** 12/12/25
**Sample Matrix:** Drinking Water

| Analysis Method | Extracted/Digested By | Analyzed By |
|---|---|---|
| 200.8 | | DWINTER |

**Sample Name:** HE 110 **Date Collected:** 12/6/25
**Lab Code:** R2516828-009 **Date Received:** 12/12/25
**Sample Matrix:** Drinking Water

| Analysis Method | Extracted/Digested By | Analyzed By |
|---|---|---|
| 200.8 | | DWINTER |

**Sample Name:** HE 111 **Date Collected:** 12/6/25
**Lab Code:** R2516828-010 **Date Received:** 12/12/25
**Sample Matrix:** Drinking Water

| Analysis Method | Extracted/Digested By | Analyzed By |
|---|---|---|
| 200.8 | | DWINTER |

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 / 200.8 | 200.2 |
| 6010D | 3005A/3010A |
| 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 |
|---|---|
| 6010D | 3050B |
| 6010D TCLP (1311) extract | 3005A/3010A |
| 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:** | R2516828 |
| **Project:** | Williamsville CSD Heim Elementary School/2023L-139.1 | **Date Collected:** | 12/06/25 |
| **Sample Matrix:** | Drinking Water | **Date Received:** | 12/12/25 17:20 |
| **Sample Name:** | HE 100 | **Basis:** | NA |
| **Lab Code:** | R2516828-001 | | |

## Inorganic Parameters

| Analyte Name | Analysis Method | Result | Units | MRL | Dil. | Date Analyzed | Q |
|---|---|---|---|---|---|---|---|
| Lead, Total | 200.8 | ND U | ug/L | 1.0 | 1 | 01/06/26 18:34 | |

Analytical Report

| | | | |
|---|---|---|---|
| **Client:** | Stohl Environmental | **Service Request:** | R2516828 |
| **Project:** | Williamsville CSD Heim Elementary School/2023L-139.1 | **Date Collected:** | 12/06/25 |
| **Sample Matrix:** | Drinking Water | **Date Received:** | 12/12/25 17:20 |
| **Sample Name:** | HE 101 | **Basis:** | NA |
| **Lab Code:** | R2516828-002 | | |

## Inorganic Parameters

| Analyte Name | Analysis Method | Result | Units | MRL | Dil. | Date Analyzed | Q |
|---|---|---|---|---|---|---|---|
| Lead, Total | 200.8 | ND U | ug/L | 1.0 | 1 | 01/06/26 18:35 | |

Analytical Report

| | | | |
|---|---|---|---|
| **Client:** | Stohl Environmental | **Service Request:** | R2516828 |
| **Project:** | Williamsville CSD Heim Elementary School/2023L-139.1 | **Date Collected:** | 12/06/25 |
| **Sample Matrix:** | Drinking Water | **Date Received:** | 12/12/25 17:20 |
| **Sample Name:** | HE 102 | **Basis:** | NA |
| **Lab Code:** | R2516828-003 | | |

## Inorganic Parameters

| Analyte Name | Analysis Method | Result | Units | MRL | Dil. | Date Analyzed | Q |
|---|---|---|---|---|---|---|---|
| Lead, Total | 200.8 | ND U | ug/L | 1.0 | 1 | 01/06/26 18:42 | |

Analytical Report

| | | | |
|---|---|---|---|
| **Client:** | Stohl Environmental | **Service Request:** | R2516828 |
| **Project:** | Williamsville CSD Heim Elementary School/2023L-139.1 | **Date Collected:** | 12/06/25 |
| **Sample Matrix:** | Drinking Water | **Date Received:** | 12/12/25 17:20 |
| **Sample Name:** | HE 103 | **Basis:** | NA |
| **Lab Code:** | R2516828-004 | | |

## Inorganic Parameters

| Analyte Name | Analysis Method | Result | Units | MRL | Dil. | Date Analyzed | Q |
|---|---|---|---|---|---|---|---|
| Lead, Total | 200.8 | ND U | ug/L | 1.0 | 1 | 01/06/26 18:49 | |

Analytical Report

| | | | |
|---|---|---|---|
| **Client:** | Stohl Environmental | **Service Request:** | R2516828 |
| **Project:** | Williamsville CSD Heim Elementary School/2023L-139.1 | **Date Collected:** | 12/06/25 |
| **Sample Matrix:** | Drinking Water | **Date Received:** | 12/12/25 17:20 |
| **Sample Name:** | HE 106 | **Basis:** | NA |
| **Lab Code:** | R2516828-005 | | |

## Inorganic Parameters

| Analyte Name | Analysis Method | Result | Units | MRL | Dil. | Date Analyzed | Q |
|---|---|---|---|---|---|---|---|
| Lead, Total | 200.8 | ND U | ug/L | 1.0 | 1 | 01/06/26 18:50 | |

Analytical Report

| | | | |
|---|---|---|---|
| **Client:** | Stohl Environmental | **Service Request:** | R2516828 |
| **Project:** | Williamsville CSD Heim Elementary School/2023L-139.1 | **Date Collected:** | 12/06/25 |
| **Sample Matrix:** | Drinking Water | **Date Received:** | 12/12/25 17:20 |
| **Sample Name:** | HE 107 | **Basis:** | NA |
| **Lab Code:** | R2516828-006 | | |

## Inorganic Parameters

| Analyte Name | Analysis Method | Result | Units | MRL | Dil. | Date Analyzed | Q |
|---|---|---|---|---|---|---|---|
| Lead, Total | 200.8 | ND U | ug/L | 1.0 | 1 | 01/06/26 18:52 | |

Analytical Report

| | | | |
|---|---|---|---|
| **Client:** | Stohl Environmental | **Service Request:** | R2516828 |
| **Project:** | Williamsville CSD Heim Elementary School/2023L-139.1 | **Date Collected:** | 12/06/25 |
| **Sample Matrix:** | Drinking Water | **Date Received:** | 12/12/25 17:20 |
| **Sample Name:** | HE 108 | **Basis:** | NA |
| **Lab Code:** | R2516828-007 | | |

## Inorganic Parameters

| Analyte Name | Analysis Method | Result | Units | MRL | Dil. | Date Analyzed | Q |
|---|---|---|---|---|---|---|---|
| Lead, Total | 200.8 | **8.1** | ug/L | 1.0 | 1 | 01/08/26 15:27 | |

Analytical Report

| | | | |
|---|---|---|---|
| **Client:** | Stohl Environmental | **Service Request:** | R2516828 |
| **Project:** | Williamsville CSD Heim Elementary School/2023L-139.1 | **Date Collected:** | 12/06/25 |
| **Sample Matrix:** | Drinking Water | **Date Received:** | 12/12/25 17:20 |
| **Sample Name:** | HE 109 | **Basis:** | NA |
| **Lab Code:** | R2516828-008 | | |

## Inorganic Parameters

| Analyte Name | Analysis Method | Result | Units | MRL | Dil. | Date Analyzed | Q |
|---|---|---|---|---|---|---|---|
| Lead, Total | 200.8 | **3.3** | ug/L | 1.0 | 1 | 01/08/26 16:22 | |

Analytical Report

| | | | |
|---|---|---|---|
| **Client:** | Stohl Environmental | **Service Request:** | R2516828 |
| **Project:** | Williamsville CSD Heim Elementary School/2023L-139.1 | **Date Collected:** | 12/06/25 |
| **Sample Matrix:** | Drinking Water | **Date Received:** | 12/12/25 17:20 |
| **Sample Name:** | HE 110 | **Basis:** | NA |
| **Lab Code:** | R2516828-009 | | |

## Inorganic Parameters

| Analyte Name | Analysis Method | Result | Units | MRL | Dil. | Date Analyzed | Q |
|---|---|---|---|---|---|---|---|
| Lead, Total | 200.8 | **5.9** | ug/L | 1.0 | 1 | 01/08/26 16:32 | |

Analytical Report

| | | | |
|---|---|---|---|
| **Client:** | Stohl Environmental | **Service Request:** | R2516828 |
| **Project:** | Williamsville CSD Heim Elementary School/2023L-139.1 | **Date Collected:** | 12/06/25 |
| **Sample Matrix:** | Drinking Water | **Date Received:** | 12/12/25 17:20 |
| **Sample Name:** | HE 111 | **Basis:** | NA |
| **Lab Code:** | R2516828-010 | | |

## Inorganic Parameters

| Analyte Name | Analysis Method | Result | Units | MRL | Dil. | Date Analyzed | Q |
|---|---|---|---|---|---|---|---|
| Lead, Total | 200.8 | ND U | ug/L | 1.0 | 1 | 01/06/26 18:57 | |

# 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:** | R2516828 |
| **Project:** | Williamsville CSD Heim Elementary School/2023L-139.1 | **Date Collected:** | NA |
| **Sample Matrix:** | Drinking Water | **Date Received:** | NA |
| **Sample Name:** | Method Blank | **Basis:** | NA |
| **Lab Code:** | R2516828-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 | 01/06/26 18:39 | |

Analytical Report

| | | | |
|---|---|---|---|
| **Client:** | Stohl Environmental | **Service Request:** | R2516828 |
| **Project:** | Williamsville CSD Heim Elementary School/2023L-139.1 | **Date Collected:** | NA |
| **Sample Matrix:** | Drinking Water | **Date Received:** | NA |
| **Sample Name:** | Method Blank | **Basis:** | NA |
| **Lab Code:** | R2516828-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 | 01/06/26 17:58 | |

Analytical Report

| | | | |
|---|---|---|---|
| **Client:** | Stohl Environmental | **Service Request:** | R2516828 |
| **Project:** | Williamsville CSD Heim Elementary School/2023L-139.1 | **Date Collected:** | NA |
| **Sample Matrix:** | Drinking Water | **Date Received:** | NA |
| **Sample Name:** | Method Blank | **Basis:** | NA |
| **Lab Code:** | R2516828-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 | 01/08/26 14:50 | |

Analytical Report

| | | | |
|---|---|---|---|
| **Client:** | Stohl Environmental | **Service Request:** | R2516828 |
| **Project:** | Williamsville CSD Heim Elementary School/2023L-139.1 | **Date Collected:** | NA |
| **Sample Matrix:** | Drinking Water | **Date Received:** | NA |
| **Sample Name:** | Method Blank | **Basis:** | NA |
| **Lab Code:** | R2516828-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 | 01/08/26 16:19 | |

| | | | |
|---|---|---|---|
| **Client:** | Stohl Environmental | **Service Request:** | R2516828 |
| **Project:** | Williamsville CSD Heim Elementary School/2023L-139.1 | **Date Collected:** | 12/06/25 |
| **Sample Matrix:** | Drinking Water | **Date Received:** | 12/12/25 |
| | | **Date Analyzed:** | 01/6/26 |

## Duplicate Matrix Spike Summary
## Inorganic Parameters

| | | | |
|---|---|---|---|
| **Sample Name:** | HE 101 | **Units:** | ug/L |
| **Lab Code:** | R2516828-002 | **Basis:** | NA |
| **Analysis Method:** | 200.8 | | |

| | | Matrix Spike | | | Duplicate Matrix Spike | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | R2516828-002MS | | | R2516828-002DMS | | | | | |
| **Analyte Name** | **Sample Result** | **Result** | **Spike Amount** | **% Rec** | **Result** | **Spike Amount** | **% Rec** | **% Rec Limits** | **RPD** | **RPD Limit** |
| Lead, Total | ND U | 20.2 | 20.0 | 101 | 20.8 | 20.0 | 104 | 70-130 | 3 | 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:** | R2516828 |
| **Project:** | Williamsville CSD Heim Elementary School/2023L-139.1 | **Date Collected:** | 12/06/25 |
| **Sample Matrix:** | Drinking Water | **Date Received:** | 12/12/25 |
| | | **Date Analyzed:** | 01/6/26 |

## Duplicate Matrix Spike Summary
## Inorganic Parameters

| | | | |
|---|---|---|---|
| **Sample Name:** | HE 102 | **Units:** | ug/L |
| **Lab Code:** | R2516828-003 | **Basis:** | NA |
| **Analysis Method:** | 200.8 | | |

| | | Matrix Spike | | | Duplicate Matrix Spike | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | R2516828-003MS | | | R2516828-003DMS | | | | | |
| **Analyte Name** | **Sample Result** | **Result** | **Spike Amount** | **% Rec** | **Result** | **Spike Amount** | **% Rec** | **% Rec Limits** | **RPD** | **RPD Limit** |
| Lead, Total | ND U | 20.6 | 20.0 | 103 | 20.4 | 20.0 | 102 | 70-130 | <1 | 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:** | R2516828 |
| **Project:** | Williamsville CSD Heim Elementary School/2023L-139.1 | **Date Collected:** | 12/06/25 |
| **Sample Matrix:** | Drinking Water | **Date Received:** | 12/12/25 |
| | | **Date Analyzed:** | 01/8/26 |

## Duplicate Matrix Spike Summary
## Inorganic Parameters

| | | | |
|---|---|---|---|
| **Sample Name:** | HE 108 | **Units:** | ug/L |
| **Lab Code:** | R2516828-007 | **Basis:** | NA |
| **Analysis Method:** | 200.8 | | |

| | | Matrix Spike | | | Duplicate Matrix Spike | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | R2516828-007MS | | | R2516828-007DMS | | | | | |
| **Analyte Name** | **Sample Result** | **Result** | **Spike Amount** | **% Rec** | **Result** | **Spike Amount** | **% Rec** | **% Rec Limits** | **RPD** | **RPD Limit** |
| Lead, Total | 8.1 | 28.4 | 20.0 | 101 | 28.7 | 20.0 | 103 | 70-130 | <1 | 20 |

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

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**ALS Group USA, Corp.**
**dba ALS Environmental**

QA/QC Report

| | | | |
|---|---|---|---|
| **Client:** | Stohl Environmental | **Service Request:** | R2516828 |
| **Project:** | Williamsville CSD Heim Elementary School/2023L-139.1 | **Date Collected:** | 12/06/25 |
| **Sample Matrix:** | Drinking Water | **Date Received:** | 12/12/25 |
| | | **Date Analyzed:** | 01/8/26 |

**Duplicate Matrix Spike Summary**
**Inorganic Parameters**

| | | | |
|---|---|---|---|
| **Sample Name:** | HE 109 | **Units:** | ug/L |
| **Lab Code:** | R2516828-008 | **Basis:** | NA |
| **Analysis Method:** | 200.8 | | |

| | | Matrix Spike | | | Duplicate Matrix Spike | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | R2516828-008MS | | | R2516828-008DMS | | | | | |
| **Analyte Name** | **Sample Result** | **Result** | **Spike Amount** | **% Rec** | **Result** | **Spike Amount** | **% Rec** | **% Rec Limits** | **RPD** | **RPD Limit** |
| Lead, Total | 3.3 | 23.9 | 20.0 | 103 | 23.9 | 20.0 | 103 | 70-130 | <1 | 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:** Williamsville CSD Heim Elementary School/2023L-139.1
**Sample Matrix:** Drinking Water

**Service Request:** R2516828
**Date Analyzed:** 01/06/26

## Lab Control Sample Summary
## Inorganic Parameters

**Units:**ug/L
**Basis:**NA

### Lab Control Sample
R2516828-LCS1

| Analyte Name | Analytical Method | Result | Spike Amount | % Rec | % Rec Limits |
|---|---|---|---|---|---|
| Lead, Total | 200.8 | 29.5 | 20.0 | 148 * | 85-115 |

**Client:** Stohl Environmental
**Project:** Williamsville CSD Heim Elementary School/2023L-139.1
**Sample Matrix:** Drinking Water

**Service Request:** R2516828
**Date Analyzed:** 01/06/26

## Lab Control Sample Summary
## Inorganic Parameters

**Units:**ug/L
**Basis:**NA

### Lab Control Sample
R2516828-LCS2

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

**Client:** Stohl Environmental
**Project:** Williamsville CSD Heim Elementary School/2023L-139.1
**Sample Matrix:** Drinking Water

**Service Request:** R2516828
**Date Analyzed:** 01/08/26

## Lab Control Sample Summary
## Inorganic Parameters

**Units:**ug/L
**Basis:**NA

### Lab Control Sample
R2516828-LCS3

| Analyte Name | Analytical Method | Result | Spike Amount | % Rec | % Rec Limits |
|---|---|---|---|---|---|
| Lead, Total | 200.8 | 21.4 | 20.0 | 107 | 85-115 |

**ALS Group USA, Corp.**
**dba ALS Environmental**

QA/QC Report

| | | | |
|---|---|---|---|
| **Client:** | Stohl Environmental | **Service Request:** | R2516828 |
| **Project:** | Williamsville CSD Heim Elementary School/2023L-139.1 | **Date Analyzed:** | 01/08/26 |
| **Sample Matrix:** | Drinking Water | | |

## Lab Control Sample Summary
## Inorganic Parameters

**Units:**ug/L
**Basis:**NA

### Lab Control Sample
R2516828-LCS4

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

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

## 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

Property of the New York State Department of Health. Certificates are valid only at the address shown and must be conspicuously posted by the laboratory. Continued accreditation depends on the laboratory's successful ongoing participation in the Program. Consumers may verify a laboratory's accreditation status online at https://apps.health.ny.gov/pubdoh/applinks/wc/elappublicweb/, by phone (518) 485-5570 or by email to elap@health.ny.gov.

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