

July 16, 2025

Mr. Mark Rampado
Amherst CSD
55 Kings Highway
Amherst, New York 14226

Re: Lead Testing in School Drinking Water

Dear Mr. Rampado:

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

- Smallwood Drive Elementary School – 300 Smallwood Drive, Amherst, 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)".

Sampling was performed on June 18, 2025. As detailed in Section 1.2 (*Executive Summary*) of the accompanying report, based upon the sampling and analysis performed, 9 sources of potable water at Smallwood Drive 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 in Section 1.3 (*Response Actions Required Under NYS Regulations*).

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

Sincerely,
Stohl Environmental, LLC.



Michael Scinta
EPA Lead Risk Assessor

Lead Testing in School Drinking Water

Prepared for:

Amherst Central School District

Prepared by:



**3860 California Road
Orchard Park, New York 14127**

Conditions as of June 18, 2025

Summary Tabulation

Lead in Drinking Water Investigation

- 1.1. Scope of Work and Sampling Protocol
- 1.2. Executive Summary of Sampling and Analysis
- 1.3. Response Actions Required Under NYS Regulations
- 1.4. Laboratory Analytical Reports and Chain of Custody Documents
- 1.5. Laboratory Certifications

1.1 Scope of Work and Sampling Protocol:

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

- Smallwood Drive Elementary School – 300 Smallwood Drive, Amherst, NY

Scope of Work:

Stohl Environmental was charged with collecting first-draw water samples from outlets within Smallwood Drive Elementary School. 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).

1.2 Executive Summary of Sampling and Analysis:

Summary of Samples Collected at the Smallwood Drive Elementary School:

Building Name	Date of Sampling	Total Samples	At or Below Action Level*	Above Action Level*
Smallwood Drive Elem. School	June 18, 2025	81	72	9

**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)
138.3-01	Dishwashing Sink	Sink	7.8
138.3-04	Prep Sink	Sink	5.7
138.3-05	Triple Left	Sink	6.2
138.3-06	Triple Right	Sink	23.7
138.3-10	Pot Filler	Pot Filler	16.5
138.3-12	Room 126	Sink	11.7
138.3-38	150 Bubbler	Drinking Fountain	8.4
138.3-46	162 Bubbler	Drinking Fountain	7.8
138.3-52	159 Bubbler	Drinking Fountain	5.7

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.

1.4 Laboratory Analytical Reports and Chain of Custody Documents



July 02, 2025

Service Request No:R2507416

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

Laboratory Results for: Smallwood Elementary

Dear Michael,

Enclosed are the results of the sample(s) submitted to our laboratory June 23, 2025
For your reference, these analyses have been assigned our service request number **R2507416**.

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: Smallwood Elementary
Sample Matrix: Drinking Water

Service Request: R2507416
Date Received: 06/23/2025

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 six drinking water samples were received for analysis at ALS Environmental on 06/23/2025. 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 Meghan Pedro

Date 07/02/2025



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: 138.3-01		Lab ID: R2507416-001				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	7.8			1.0	ug/L	200.8
CLIENT ID: 138.3-02		Lab ID: R2507416-002				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	1.1			1.0	ug/L	200.8
CLIENT ID: 138.3-04		Lab ID: R2507416-004				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	5.7			1.0	ug/L	200.8
CLIENT ID: 138.3-05		Lab ID: R2507416-005				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	6.2			1.0	ug/L	200.8
CLIENT ID: 138.3-06		Lab ID: R2507416-006				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	23.7			1.0	ug/L	200.8
CLIENT ID: 138.3-07		Lab ID: R2507416-007				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	2.8			1.0	ug/L	200.8
CLIENT ID: 138.3-10		Lab ID: R2507416-010				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	16.5			1.0	ug/L	200.8
CLIENT ID: 138.3-12		Lab ID: R2507416-013				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	11.7			1.0	ug/L	200.8
CLIENT ID: 138.3-15		Lab ID: R2507416-018				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	2.1			1.0	ug/L	200.8
CLIENT ID: 138.3-16		Lab ID: R2507416-019				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	3.2			1.0	ug/L	200.8
CLIENT ID: 138.3-17		Lab ID: R2507416-020				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	1.4			1.0	ug/L	200.8
CLIENT ID: 138.3-18		Lab ID: R2507416-021				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	2.2			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: 138.3-19		Lab ID: R2507416-022				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	2.2			1.0	ug/L	200.8

CLIENT ID: 138.3-20		Lab ID: R2507416-023				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	2.7			1.0	ug/L	200.8

CLIENT ID: 138.3-25		Lab ID: R2507416-029				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	1.0			1.0	ug/L	200.8

CLIENT ID: 138.3-26		Lab ID: R2507416-030				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	4.9			1.0	ug/L	200.8

CLIENT ID: 138.3-27		Lab ID: R2507416-031				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	3.1			1.0	ug/L	200.8

CLIENT ID: 138.3-30		Lab ID: R2507416-034				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	2.9			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
Project: Smallwood Elementary/2023L-138.3

Service Request:R2507416

SAMPLE CROSS-REFERENCE

<u>SAMPLE #</u>	<u>CLIENT SAMPLE ID</u>	<u>DATE</u>	<u>TIME</u>
R2507416-001	138.3-01	6/18/2025	
R2507416-002	138.3-02	6/18/2025	
R2507416-003	138.3-03	6/18/2025	
R2507416-004	138.3-04	6/18/2025	
R2507416-005	138.3-05	6/18/2025	
R2507416-006	138.3-06	6/18/2025	
R2507416-007	138.3-07	6/18/2025	
R2507416-008	138.3-08	6/18/2025	
R2507416-009	138.3-09	6/18/2025	
R2507416-010	138.3-10	6/18/2025	
R2507416-011	138.3-11A	6/18/2025	
R2507416-012	138.3-11B	6/18/2025	
R2507416-013	138.3-12	6/18/2025	
R2507416-014	138.3-13A	6/18/2025	
R2507416-015	138.3-13B	6/18/2025	
R2507416-016	138.3-14A	6/18/2025	
R2507416-017	138.3-14B	6/18/2025	
R2507416-018	138.3-15	6/18/2025	
R2507416-019	138.3-16	6/18/2025	
R2507416-020	138.3-17	6/18/2025	
R2507416-021	138.3-18	6/18/2025	
R2507416-022	138.3-19	6/18/2025	
R2507416-023	138.3-20	6/18/2025	
R2507416-024	138.3-21	6/18/2025	
R2507416-025	138.3-22	6/18/2025	
R2507416-026	138.3-23	6/18/2025	
R2507416-027	138.3-24A	6/18/2025	
R2507416-028	138.3-24B	6/18/2025	
R2507416-029	138.3-25	6/18/2025	
R2507416-030	138.3-26	6/18/2025	
R2507416-031	138.3-27	6/18/2025	
R2507416-032	138.3-28	6/18/2025	
R2507416-033	138.3-29	6/18/2025	
R2507416-034	138.3-30	6/18/2025	
R2507416-035	138.3-31	6/18/2025	
R2507416-036	138.3-32	6/18/2025	



Chain of Custody Document

3860 California Road, Orchard Park, New York 14127
PHONE (716) 312-0070 FAX (716) 312-8092
WWW.STOHLENVIRONMENTAL.COM

Submitted to: (Lab Name) ALS

STOHL Job # 2023L-138.3

Client: Amherst CSD Contact: Mark Rampado

Building: Smallwood Elementary Location: 300 Smallwood Dr, Buffalo, NY 14226

LEAD

Water by 200.8

X

Turnaround

10 Days

Sample #	Location	Outlet Type	Time
138.3-01	Dishwashing sink		4:30
138.3-02	Dishwashing sprayer	Sink	4:31
138.3-03	Hand washing sink by dishwasher	S	4:32
138.3-04	prep sink	S	4:33
138.3-05	Triple left	S	4:34
138.3-06	Triple Right	S	4:35
138.3-07	Triple sprayer	S	4:36
138.3-08	Handwashing far side	S	4:37
138.3-09	Island prep sink	S	4:38
138.3-10	Pot filler	S	4:39
138.3-11A	Cafeteria DF	Drinking Fountain	4:40
138.3-11B	Cafeteria DF	Bottle Fill	4:41
138.3-12	Room 126	Sink	4:42
138.3-13A	Fountain outside Gym by ORchestra	Drinking Fountain	4:43
138.3-13B	Fountain outside Gym	Bottle Fill	4:44
138.3-14A	Fountain Outside Gym by main hall	Drinking Fountain	4:45
138.3-14B	Fountain Outside Gym by main hall	Bottle Fill	4:46
138.3-15	Nurse Exam Room	Sink	4:47

Notes:

Please e-mail lab results to labs@stohlenvironmental.com

☒ If checked, also e-mail results to:

Rfrancoine@stohlenvironmental.com

Sampled By: Rebecca Francoine Print Name Rebecca Francoine Stohl Env: Rebecca Francoine Date: 6/18/2025

Relinquished By: Rebecca Francoine Print Name Rebecca Francoine Stohl Env: Rebecca Francoine Date: 6/20/2025

Received (Name / Lab): Robert Rampado Date: 6/23/25 Time: 16:30

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: _____

R2507416

Stohl Environmental
Smallwood Elementary



5



Chain of Custody Document

3860 California Road, Orchard Park, New York 14127
PHONE (716) 312-0070 FAX (716) 312-8092
WWW.STOHLENVIRONMENTAL.COM

Submitted to: (Lab Name) ALS

STOHL Job # 2023L-138.3

Client: Amherst CSD Contact: Mark Rampado

Building: Smallwood Elementary Location: 300 Smallwood Dr, Buffalo, NY 14226

LEAD

Water by 200.8

X

Turnaround

10 Days

Sample #	Location	Outlet Type	Time
138.3-16	Nurse Office	Sink	4:48
138.3-17	Faculty Room Hall side sink	Sink	4:49
138.3-18	Faculty Room back wall sink	Sink	4:50
138.3-19	Art Room front sink	Sink	4:51
138.3-20	Art Room back sink	Sink	4:52
138.3-21	Boiler Room	Sink	4:53
138.3-22	149 Sink Outside Bathroom	Sink	4:54
138.3-23	149 Classroom Sink	Sink	4:55
138.3-24A	Fountain in Lobby	Drinking Fountain	4:56
138.3-24B	Fountain in Lobby	Bottle Fill	4:57
138.3-25	152 Sink Outside Bathroom	Sink	4:58
138.3-26	152 Classroom Sink	Sink	4:59
138.3-27	152 Bubbler	Drinking Fountain	5:00
138.3-28	154 Sink Outside Bathroom	Sink	5:01
138.3-29	154 Classroom Sink	Sink	5:02
138.3-30	154 Bubbler	Drinking Fountain	5:03
138.3-31	155 Sink Outside Bathroom	Sink	5:04
138.3-32	155 Classroom Sink	Sink	5:05

Notes:

Please e-mail lab results to labs@stohlenvironmental.com

Rfrancoine@stohlenvironmental.com

Sampled By: Rebecca Francoine Print Name Rebecca Francoine Stohl Env: Rebecca Francoine Date: 6/18/2025

Relinquished By: Rebecca Francoine Print Name Rebecca Francoine Stohl Env: Rebecca Francoine Date: 6/20/2025

Received (Name / Lab): Rebecca Francoine Date: 6/23/25 Time: 16:30

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: _____

R2507416

Stohl Environmental
Smallwood Elementary



5



Cooler Receipt and Preservation Check Form

R2507416

5

Stohl Environmental
Smallwood ElementaryProject/Client Stohl Folder Number _____Cooler received on 6/23/24 by: RMCOURIER: 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 ☒
5b	Sig* bubbles: Alk? Y ☐ N ☒ Sulfide? Y ☐ N ☒	
6	Where did the bottles originate?	ALS/ROC CLIENT
7	Soil VOA received as: Bulk Encore 5035set	NA

8. Temperature Readings Date: 6/24/25 Time: 8:48 ID: IR#12 IR#1 From: Temp Blank Sample Bottle

Temp (°C)	21.1						
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: SMD by RM on 6/24 at 9:17
5035 samples placed in storage location: _____ by _____ on _____ at _____ within 48 hours of sampling? Y N

Cooler Breakdown/Preservation Check**: Date: _____ Time: _____ by: _____

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
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?		Lot Received	Exp	Sample ID Adjusted	Vol. Added	Lot Added	Final pH
			Yes	No						
≥12		NaOH								
≤2		HNO ₃								
≤2		H ₂ SO 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 ₂ S ₂ O ₃ (625, 608, CN), ascorbic (phenol).					
		Na ₂ S ₂ O 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: _____

Explain all Discrepancies/ Other Comments: _____

HPROD	BULK
HTR	FLDT
SUB	HGFB
ALS	LL3541

Labels secondary reviewed by: _____ *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.	+	Correlation coefficient for MSA is <0.995.
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/Aroclors).	N	Inorganics- Matrix spike recovery was outside laboratory limits.
B	Analyte was also detected in the associated method blank at a concentration that may have contributed to the sample result.	N	Organics- Presumptive evidence of a compound (reported as a TIC) based on the MS library search.
E	Inorganics- Concentration is estimated due to the serial dilution was outside control limits.	S	Concentration has been determined using Method of Standard Additions (MSA).
E	Organics- Concentration has exceeded the calibration range for that specific analysis.	W	Post-Digestion Spike recovery is outside control limits and the sample absorbance is <50% of the spike absorbance.
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.	P	Concentration >40% difference between the two GC columns.
*	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.	C	Confirmed by GC/MS
H	Analysis was performed out of hold time for tests that have an "immediate" hold time criteria.	Q	DoD reports: indicates a pesticide/Aroclor is not confirmed ($\geq 100\%$ Difference between two GC columns).
#	Spike was diluted out.	X	See Case Narrative for discussion.
		MRL	Method Reporting Limit. Also known as:
		LOQ	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 Accreditations¹



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.

ALS Group USA, Corp.

dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3

Service Request: R2507416

Sample Name: 138.3-01
Lab Code: R2507416-001
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-02
Lab Code: R2507416-002
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-03
Lab Code: R2507416-003
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-04
Lab Code: R2507416-004
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-05
Lab Code: R2507416-005
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.

dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3

Service Request: R2507416

Sample Name: 138.3-06
Lab Code: R2507416-006
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-07
Lab Code: R2507416-007
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-08
Lab Code: R2507416-008
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-09
Lab Code: R2507416-009
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-10
Lab Code: R2507416-010
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.

dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3

Service Request: R2507416

Sample Name: 138.3-11A
Lab Code: R2507416-011
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-11B
Lab Code: R2507416-012
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-12
Lab Code: R2507416-013
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-13A
Lab Code: R2507416-014
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-13B
Lab Code: R2507416-015
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.

dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3

Service Request: R2507416

Sample Name: 138.3-14A
Lab Code: R2507416-016
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-14B
Lab Code: R2507416-017
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-15
Lab Code: R2507416-018
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-16
Lab Code: R2507416-019
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-17
Lab Code: R2507416-020
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.

dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3

Service Request: R2507416

Sample Name: 138.3-18
Lab Code: R2507416-021
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-19
Lab Code: R2507416-022
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-20
Lab Code: R2507416-023
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-21
Lab Code: R2507416-024
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-22
Lab Code: R2507416-025
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.

dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3

Service Request: R2507416

Sample Name: 138.3-23
Lab Code: R2507416-026
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-24A
Lab Code: R2507416-027
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-24B
Lab Code: R2507416-028
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-25
Lab Code: R2507416-029
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-26
Lab Code: R2507416-030
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.

dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3

Service Request: R2507416

Sample Name: 138.3-27
Lab Code: R2507416-031
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-28
Lab Code: R2507416-032
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-29
Lab Code: R2507416-033
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-30
Lab Code: R2507416-034
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-31
Lab Code: R2507416-035
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3

Service Request: R2507416

Sample Name: 138.3-32
Lab Code: R2507416-036
Sample Matrix: Drinking Water

Date Collected: 06/18/25
Date Received: 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN



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

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Metals

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ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-01
Lab Code: R2507416-001

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	7.8	ug/L	1.0	1	06/30/25 15:44	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-02
Lab Code: R2507416-002

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.1	ug/L	1.0	1	06/30/25 15:46	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-03
Lab Code: R2507416-003

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 15:48	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-04
Lab Code: R2507416-004

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	5.7	ug/L	1.0	1	06/30/25 15:49	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-05
Lab Code: R2507416-005

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	6.2	ug/L	1.0	1	06/30/25 15:51	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-06
Lab Code: R2507416-006

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	23.7	ug/L	1.0	1	06/30/25 15:52	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-07
Lab Code: R2507416-007

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	2.8	ug/L	1.0	1	06/30/25 15:54	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-08
Lab Code: R2507416-008

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 15:55	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-09
Lab Code: R2507416-009

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 16:00	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-10
Lab Code: R2507416-010

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	16.5	ug/L	1.0	1	06/30/25 16:01	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-11A
Lab Code: R2507416-011

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 16:03	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-11B
Lab Code: R2507416-012

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 16:04	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-12
Lab Code: R2507416-013

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	11.7	ug/L	1.0	1	06/30/25 16:15	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-13A
Lab Code: R2507416-014

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 16:20	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-13B
Lab Code: R2507416-015

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 16:21	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-14A
Lab Code: R2507416-016

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 16:23	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-14B
Lab Code: R2507416-017

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 16:24	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-15
Lab Code: R2507416-018

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	2.1	ug/L	1.0	1	06/30/25 16:26	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-16
Lab Code: R2507416-019

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	3.2	ug/L	1.0	1	06/30/25 16:30	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-17
Lab Code: R2507416-020

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.4	ug/L	1.0	1	06/30/25 16:32	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-18
Lab Code: R2507416-021

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	2.2	ug/L	1.0	1	06/30/25 16:34	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-19
Lab Code: R2507416-022

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	2.2	ug/L	1.0	1	06/30/25 16:35	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-20
Lab Code: R2507416-023

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	2.7	ug/L	1.0	1	06/30/25 16:37	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-21
Lab Code: R2507416-024

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 16:38	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-22
Lab Code: R2507416-025

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 16:40	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-23
Lab Code: R2507416-026

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 16:41	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-24A
Lab Code: R2507416-027

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 16:43	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-24B
Lab Code: R2507416-028

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 16:44	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-25
Lab Code: R2507416-029

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.0	ug/L	1.0	1	06/30/25 16:49	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-26
Lab Code: R2507416-030

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	4.9	ug/L	1.0	1	06/30/25 16:50	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-27
Lab Code: R2507416-031

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	3.1	ug/L	1.0	1	06/30/25 16:52	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-28
Lab Code: R2507416-032

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 16:53	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-29
Lab Code: R2507416-033

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 17:04	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-30
Lab Code: R2507416-034

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	2.9	ug/L	1.0	1	06/30/25 17:09	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-31
Lab Code: R2507416-035

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 17:10	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-32
Lab Code: R2507416-036

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 17:12	



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

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2507416-MB1

Service Request: R2507416
Date Collected: NA
Date Received: NA
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 15:23	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2507416-MB2

Service Request: R2507416
Date Collected: NA
Date Received: NA
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 16:12	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2507416-MB3

Service Request: R2507416
Date Collected: NA
Date Received: NA
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 17:01	

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25
Date Analyzed: 06/30/25

Duplicate Matrix Spike Summary
Inorganic Parameters

Sample Name: 138.3-11B
Lab Code: R2507416-012
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike		Result	Duplicate Matrix Spike		% Rec Limits	RPD	RPD Limit
			Spike Amount	% Rec		Spike Amount	% Rec			
Lead, Total	ND U	20.3	20.0	102	19.9	20.0	99	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.

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25
Date Analyzed: 06/30/25

Duplicate Matrix Spike Summary
Inorganic Parameters

Sample Name: 138.3-12
Lab Code: R2507416-013
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Matrix Spike			Duplicate Matrix Spike			RPD	RPD Limit
		Result	R2507416-013MS		R2507416-013DMS				
			Spike Amount	% Rec	Spike Amount	% Rec			
Lead, Total	11.7	33.0	20.0	106	33.3	20.0	108	70-130	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.

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25
Date Analyzed: 06/30/25

Duplicate Matrix Spike Summary
Inorganic Parameters

Sample Name: 138.3-28
Lab Code: R2507416-032
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2507416-032MS		Result	Duplicate Matrix Spike R2507416-032DMS		% Rec Limits	RPD	RPD Limit
			Spike Amount	% Rec		Spike Amount	% Rec			
Lead, Total	ND U	21.0	20.0	105	20.8	20.0	104	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.

ALS Group USA, Corp.
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QA/QC Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water

Service Request: R2507416
Date Collected: 06/18/25
Date Received: 06/23/25
Date Analyzed: 06/30/25

Duplicate Matrix Spike Summary
Inorganic Parameters

Sample Name: 138.3-29
Lab Code: R2507416-033
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike		Result	Duplicate Matrix Spike		% Rec Limits	RPD	RPD Limit
			Spike Amount	% Rec		Spike Amount	% Rec			
Lead, Total	ND U	20.5	20.0	103	21.7	20.0	108	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.

ALS Group USA, Corp.

dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water

Service Request: R2507416

Date Analyzed: 06/30/25

Lab Control Sample Summary

Inorganic Parameters

Units:ug/L

Basis:NA

Lab Control Sample

R2507416-LCS1

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

ALS Group USA, Corp.

dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water

Service Request: R2507416

Date Analyzed: 06/30/25

Lab Control Sample Summary

Inorganic Parameters

Units:ug/L

Basis:NA

Lab Control Sample

R2507416-LCS2

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	20.9	20.0	105	85-115

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water

Service Request: R2507416
Date Analyzed: 06/30/25

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2507416-LCS3

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	21.1	20.0	106	85-115



July 02, 2025

Service Request No:R2507413

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

Laboratory Results for: Smallwood Elementary

Dear Michael,

Enclosed are the results of the sample(s) submitted to our laboratory June 23, 2025
For your reference, these analyses have been assigned our service request number **R2507413**.

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: Smallwood Elementary
Sample Matrix: Drinking Water

Service Request: R2507413
Date Received: 06/23/2025

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 six drinking water samples were received for analysis at ALS Environmental on 06/23/2025. 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, 06/30/2025: The upper control limit was exceeded for Lead in the Continuing Calibration Verification (CCV). The field samples analyzed in this sequence did not contain the analyte in question above the Method Reporting Limit (MRL). Since the exceedance equates to a potential high bias, the data quality was not significantly affected and no further corrective action was taken.

Approved by

A handwritten signature in black ink, appearing to read "Meghan Pedicini".

Date

07/02/2025



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: 138.3-33		Lab ID: R2507413-001				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	1.0			1.0	ug/L	200.8
CLIENT ID: 138.3-35		Lab ID: R2507413-003				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	1.3			1.0	ug/L	200.8
CLIENT ID: 138.3-38		Lab ID: R2507413-006				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	8.4			1.0	ug/L	200.8
CLIENT ID: 138.3-40		Lab ID: R2507413-008				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	1.0			1.0	ug/L	200.8
CLIENT ID: 138.3-45		Lab ID: R2507413-014				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	1.2			1.0	ug/L	200.8
CLIENT ID: 138.3-46		Lab ID: R2507413-015				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	7.8			1.0	ug/L	200.8
CLIENT ID: 138.3-49		Lab ID: R2507413-019				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	1.7			1.0	ug/L	200.8
CLIENT ID: 138.3-52		Lab ID: R2507413-022				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	5.7			1.0	ug/L	200.8
CLIENT ID: 138.3-54		Lab ID: R2507413-024				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	1.8			1.0	ug/L	200.8
CLIENT ID: 138.3-55		Lab ID: R2507413-025				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	3.7			1.0	ug/L	200.8
CLIENT ID: 138.3-56		Lab ID: R2507413-026				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	1.4			1.0	ug/L	200.8
CLIENT ID: 138.3-57		Lab ID: R2507413-027				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	1.4			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: 138.3-58			Lab ID: R2507413-028			
----------------------------	--	--	-----------------------------	--	--	--

Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	2.9			1.0	ug/L	200.8

CLIENT ID: 138.3-60			Lab ID: R2507413-031			
----------------------------	--	--	-----------------------------	--	--	--

Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	2.2			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
Project: Smallwood Elementary/2023L-138.3

Service Request:R2507413

SAMPLE CROSS-REFERENCE

<u>SAMPLE #</u>	<u>CLIENT SAMPLE ID</u>	<u>DATE</u>	<u>TIME</u>
R2507413-001	138.3-33	6/18/2025	
R2507413-002	138.3-34	6/18/2025	
R2507413-003	138.3-35	6/18/2025	
R2507413-004	138.3-36	6/18/2025	
R2507413-005	138.3-37	6/18/2025	
R2507413-006	138.3-38	6/18/2025	
R2507413-007	138.3-39	6/18/2025	
R2507413-008	138.3-40	6/18/2025	
R2507413-009	138.3-41A	6/18/2025	
R2507413-010	138.3-41B	6/18/2025	
R2507413-011	138.3-42	6/18/2025	
R2507413-012	138.3-43	6/18/2025	
R2507413-013	138.3-44	6/18/2025	
R2507413-014	138.3-45	6/18/2025	
R2507413-015	138.3-46	6/18/2025	
R2507413-016	138.3-47A	6/18/2025	
R2507413-017	138.3-47B	6/18/2025	
R2507413-018	138.3-48	6/18/2025	
R2507413-019	138.3-49	6/18/2025	
R2507413-020	138.3-50	6/18/2025	
R2507413-021	138.3-51	6/18/2025	
R2507413-022	138.3-52	6/18/2025	
R2507413-023	138.3-53	6/18/2025	
R2507413-024	138.3-54	6/18/2025	
R2507413-025	138.3-55	6/18/2025	
R2507413-026	138.3-56	6/18/2025	
R2507413-027	138.3-57	6/18/2025	
R2507413-028	138.3-58	6/18/2025	
R2507413-029	138.3-59A	6/18/2025	
R2507413-030	138.3-59B	6/18/2025	
R2507413-031	138.3-60	6/18/2025	
R2507413-032	138.3-61A	6/18/2025	
R2507413-033	138.3-61B	6/18/2025	
R2507413-034	138.3-62	6/18/2025	
R2507413-035	138.3-63A	6/18/2025	
R2507413-036	138.3-63B	6/18/2025	



Submitted to: (Lab Name) ALS

STOHL Job # 2023L-138.3

Contact: Mark Rampado

Location: 300 Smallwood Dr, Buffalo, NY 14226

Turnaround

X

10 Days

Notes:

Please e-mail lab results to labs@stohlenvv.com

Rfranjoine@stohlenvironmental.com

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

Page 3 of 5

B2507413

Stohl Environmental
Smallwood Elementary





Chain of Custody Document

3860 California Road, Orchard Park, New York 14127
PHONE (716) 312-0070 FAX (716) 312-8092
WWW.STOHLENVIRONMENTAL.COM

Submitted to: (Lab Name) ALS

STOHL Job # 2023L-138.3

Client: Amherst CSD

Contact: Mark Rampado

Building: Smallwood Elementary

Location: 300 Smallwood Dr, Buffalo, NY 14226

LEAD

Water by 200.8

X

Turnaround

10 Days

Sample #	Location	Outlet Type	Time
138.3-49	161 Classroom Sink	Sink	5:24
138.3-50	159 Sink Outside Bathroom	Sink	5:25
138.3-51	159 Classroom Sink	Sink	5:26
138.3-52	159 BUbbler	Drinking Fountain	5:27
138.3-53	Library	Sink	5:28
138.3-54	216	Sink	5:29
138.3-55	220	Sink	5:30
138.3-56	222	Sink	5:31
138.3-57	221	Sink	5:32
138.3-58	219	Sink	5:33
138.3-59A	Fountain Outside 217	Drinking Fountain	5:34
138.3-59B	Fountain Outside 217	Bottle Fill	5:35
138.3-60	217	Sink	5:36
138.3-61A	Fountain by 211	Drinking Fountain	5:37
138.3-61B	Fountain by 211	Bottle Fill	5:38
138.3-62	206	Sink	5:39
138.3-63A	Fountain by 202	Drinking Fountain	5:40
138.3-63B	Fountain by 202	Bottle Fill	5:41

Notes:

Please e-mail lab results to labs@stohlenvironmental.com

Rfranjaine@stohlenvironmental.com

Sampled By: Rebecca Franjoine Print Name Stohl Env: Rebecca Franjoine Date: 6/18/2025

Relinquished By: Rebecca Franjoine Print Name Stohl Env: Rebecca Franjoine Date: 6/20/2025

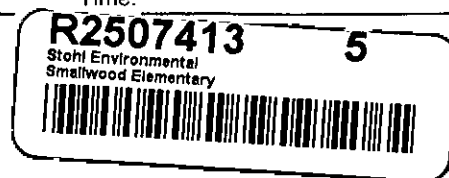
Received (Name / Lab): Rebecca Franjoine Date: 6/23/25 Time: 16:30

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

Analysis (Name / Lab): _____ Date: _____ Time: _____

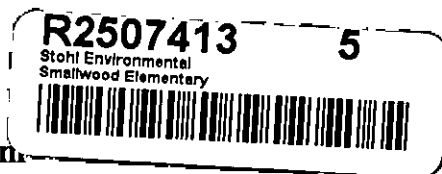
QA/QC Review (Name / Lab): _____ Date: _____ Time: _____

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





Cooler Receipt and Preservation Check Form



Project/Client Stohl Folder Number _____

Cooler received on 6/23/24 by: RM

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: 6/24/25 Time: 8:48 ID: IR#12 IR#1 From: Temp Blank Sample Bottle

Temp (°C)	<u>21.1</u>						
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: SMD by RM on 6/24 at 9:17
5035 samples placed in storage location: _____ by _____ on _____ at _____ within 48 hours of sampling? Y ☐ N ☐

Cooler Breakdown/Preservation Check**: Date: _____ Time: _____ by: _____

- Were all bottle labels complete (i.e. analysis, preservation, etc.)? YES NO
- Did all bottle labels and tags agree with custody papers? YES NO
- Were correct containers used for the tests indicated? YES NO
- Were 5035 vials acceptable (no extra labels, not leaking)? YES NO N/A
- Were dissolved metals filtered in the field? YES NO N/A
- 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?		Lot Received	Exp	Sample ID Adjusted	Vol. Added	Lot Added	Final pH
≥12		NaOH								
≤2		HNO ₃								
≤2		H ₂ SO 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 ₂ S ₂ O ₃ (625, 608, CN), ascorbic (phenol).					
		Na ₂ S ₂ O 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: _____

Explain all Discrepancies/ Other Comments: _____

HPROD	BULK
HTR	FLDT
SUB	HGFB
ALS	LL3541

Labels secondary reviewed by: _____ *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

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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.	+	Correlation coefficient for MSA is <0.995.
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/Aroclors).	N	Inorganics- Matrix spike recovery was outside laboratory limits.
B	Analyte was also detected in the associated method blank at a concentration that may have contributed to the sample result.	N	Organics- Presumptive evidence of a compound (reported as a TIC) based on the MS library search.
E	Inorganics- Concentration is estimated due to the serial dilution was outside control limits.	S	Concentration has been determined using Method of Standard Additions (MSA).
E	Organics- Concentration has exceeded the calibration range for that specific analysis.	W	Post-Digestion Spike recovery is outside control limits and the sample absorbance is <50% of the spike absorbance.
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.	P	Concentration >40% difference between the two GC columns.
*	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.	C	Confirmed by GC/MS
H	Analysis was performed out of hold time for tests that have an "immediate" hold time criteria.	Q	DoD reports: indicates a pesticide/Aroclor is not confirmed ($\geq 100\%$ Difference between two GC columns).
#	Spike was diluted out.	X	See Case Narrative for discussion.
		MRL	Method Reporting Limit. Also known as:
		LOQ	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 Accreditations¹



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.

ALS Group USA, Corp.

dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3

Service Request: R2507413

Sample Name: 138.3-33
Lab Code: R2507413-001
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 138.3-34
Lab Code: R2507413-002
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-35
Lab Code: R2507413-003
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 138.3-36
Lab Code: R2507413-004
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-37
Lab Code: R2507413-005
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.

dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3

Service Request: R2507413

Sample Name: 138.3-38
Lab Code: R2507413-006
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 138.3-39
Lab Code: R2507413-007
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-40
Lab Code: R2507413-008
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 138.3-41A
Lab Code: R2507413-009
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-41B
Lab Code: R2507413-010
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.

dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3

Service Request: R2507413

Sample Name: 138.3-42
Lab Code: R2507413-011
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-43
Lab Code: R2507413-012
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-44
Lab Code: R2507413-013
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-45
Lab Code: R2507413-014
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-46
Lab Code: R2507413-015
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.

dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3

Service Request: R2507413

Sample Name: 138.3-47A
Lab Code: R2507413-016
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-47B
Lab Code: R2507413-017
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-48
Lab Code: R2507413-018
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-49
Lab Code: R2507413-019
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-50
Lab Code: R2507413-020
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.

dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3

Service Request: R2507413

Sample Name: 138.3-51
Lab Code: R2507413-021
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-52
Lab Code: R2507413-022
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-53
Lab Code: R2507413-023
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-54
Lab Code: R2507413-024
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-55
Lab Code: R2507413-025
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.

dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3

Service Request: R2507413

Sample Name: 138.3-56
Lab Code: R2507413-026
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-57
Lab Code: R2507413-027
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-58
Lab Code: R2507413-028
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-59A
Lab Code: R2507413-029
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-59B
Lab Code: R2507413-030
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.

dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3

Service Request: R2507413

Sample Name: 138.3-60
Lab Code: R2507413-031
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-61A
Lab Code: R2507413-032
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-61B
Lab Code: R2507413-033
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-62
Lab Code: R2507413-034
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-63A
Lab Code: R2507413-035
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.

dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3

Service Request: R2507413

Sample Name: 138.3-63B
Lab Code: R2507413-036
Sample Matrix: Drinking Water

Date Collected: 06/18/25

Date Received: 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN



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

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Metals

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www.alsglobal.com

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-33
Lab Code: R2507413-001

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.0	ug/L	1.0	1	07/01/25 15:01	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-34
Lab Code: R2507413-002

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 14:13	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-35
Lab Code: R2507413-003

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.3	ug/L	1.0	1	07/01/25 15:02	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-36
Lab Code: R2507413-004

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 14:16	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-37
Lab Code: R2507413-005

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 14:21	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-38
Lab Code: R2507413-006

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	8.4	ug/L	1.0	1	07/01/25 15:04	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-39
Lab Code: R2507413-007

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 14:24	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-40
Lab Code: R2507413-008

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.0	ug/L	1.0	1	07/01/25 15:05	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-41A
Lab Code: R2507413-009

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 14:36	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-41B
Lab Code: R2507413-010

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 14:41	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-42
Lab Code: R2507413-011

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 14:43	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-43
Lab Code: R2507413-012

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 14:44	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-44
Lab Code: R2507413-013

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 14:46	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-45
Lab Code: R2507413-014

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.2	ug/L	1.0	1	06/30/25 14:48	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-46
Lab Code: R2507413-015

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	7.8	ug/L	1.0	1	06/30/25 14:52	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-47A
Lab Code: R2507413-016

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 14:54	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-47B
Lab Code: R2507413-017

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 14:55	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-48
Lab Code: R2507413-018

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 14:57	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-49
Lab Code: R2507413-019

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.7	ug/L	1.0	1	06/30/25 14:58	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-50
Lab Code: R2507413-020

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 15:00	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-51
Lab Code: R2507413-021

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 15:01	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-52
Lab Code: R2507413-022

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	5.7	ug/L	1.0	1	06/30/25 15:03	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-53
Lab Code: R2507413-023

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 15:05	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-54
Lab Code: R2507413-024

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.8	ug/L	1.0	1	06/30/25 15:06	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-55
Lab Code: R2507413-025

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	3.7	ug/L	1.0	1	06/30/25 15:11	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-56
Lab Code: R2507413-026

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.4	ug/L	1.0	1	06/30/25 15:12	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-57
Lab Code: R2507413-027

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.4	ug/L	1.0	1	06/30/25 15:14	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-58
Lab Code: R2507413-028

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	2.9	ug/L	1.0	1	06/30/25 15:15	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-59A
Lab Code: R2507413-029

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 15:26	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-59B
Lab Code: R2507413-030

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 15:31	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-60
Lab Code: R2507413-031

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	2.2	ug/L	1.0	1	06/30/25 15:32	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-61A
Lab Code: R2507413-032

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 15:34	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-61B
Lab Code: R2507413-033

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 15:35	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-62
Lab Code: R2507413-034

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 15:37	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-63A
Lab Code: R2507413-035

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 15:41	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-63B
Lab Code: R2507413-036

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 15:43	



QC Summary Forms

ALS Environmental—Rochester Laboratory

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Metals

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ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2507413-MB1

Service Request: R2507413
Date Collected: NA
Date Received: NA
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 13:44	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2507413-MB2

Service Request: R2507413
Date Collected: NA
Date Received: NA
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 14:33	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2507413-MB3

Service Request: R2507413
Date Collected: NA
Date Received: NA
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/30/25 15:23	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2507413-MB4

Service Request: R2507413
Date Collected: NA
Date Received: NA
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	07/01/25 14:39	

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25
Date Analyzed: 07/1/25

Duplicate Matrix Spike Summary
Inorganic Parameters

Sample Name: 138.3-40
Lab Code: R2507413-008
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2507413-008MS		Result	Duplicate Matrix Spike R2507413-008DMS		% Rec Limits	RPD	RPD Limit
			Spike Amount	% Rec		Spike Amount	% Rec			
Lead, Total	1.0	19.9	20.0	94	21.5	20.0	102	70-130	8	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.

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25
Date Analyzed: 06/30/25

Duplicate Matrix Spike Summary
Inorganic Parameters

Sample Name: 138.3-41A
Lab Code: R2507413-009
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2507413-009MS		Result	Duplicate Matrix Spike R2507413-009DMS		% Rec Limits	RPD	RPD Limit
			Spike Amount	% Rec		Spike Amount	% Rec			
Lead, Total	ND U	19.9	20.0	99	19.7	20.0	99	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.

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25
Date Analyzed: 06/30/25

Duplicate Matrix Spike Summary
Inorganic Parameters

Sample Name: 138.3-58
Lab Code: R2507413-028
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2507413-028MS		Result	Duplicate Matrix Spike R2507413-028DMS		% Rec Limits	RPD	RPD Limit
			Spike Amount	% Rec		Spike Amount	% Rec			
Lead, Total	2.9	24.0	20.0	105	23.0	20.0	100	70-130	4	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.

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water

Service Request: R2507413
Date Collected: 06/18/25
Date Received: 06/23/25
Date Analyzed: 06/30/25

Duplicate Matrix Spike Summary
Inorganic Parameters

Sample Name: 138.3-59A
Lab Code: R2507413-029
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2507413-029MS		Result	Duplicate Matrix Spike R2507413-029DMS		% Rec Limits	RPD	RPD Limit
			Spike Amount	% Rec		Spike Amount	% Rec			
Lead, Total	ND U	19.7	20.0	99	19.8	20.0	99	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.

ALS Group USA, Corp.

dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water

Service Request: R2507413

Date Analyzed: 06/30/25

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L

Basis:NA

Lab Control Sample

R2507413-LCS1

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	20.6	20.0	103	85-115

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water

Service Request: R2507413
Date Analyzed: 06/30/25

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2507413-LCS2

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	20.6	20.0	103	85-115

ALS Group USA, Corp.

dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water

Service Request: R2507413

Date Analyzed: 06/30/25

Lab Control Sample Summary

Inorganic Parameters

Units:ug/L

Basis:NA

Lab Control Sample

R2507413-LCS3

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

ALS Group USA, Corp.

dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water

Service Request: R2507413
Date Analyzed: 07/01/25

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2507413-LCS4

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	19.9	20.0	100	85-115



July 11, 2025

Service Request No:R2507410

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

Laboratory Results for: Smallwood Elementary

Dear Michael,

Enclosed are the results of the sample(s) submitted to our laboratory June 23, 2025
For your reference, these analyses have been assigned our service request number **R2507410**.

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

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Phone (585) 288-5380 Fax (585) 288-8475

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Client: Stohl Environmental
Project: Smallwood Elementary
Sample Matrix: Drinking Water

Service Request: R2507410
Date Received: 06/23/2025

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:

Nine drinking water samples were received for analysis at ALS Environmental on 06/23/2025. 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

A handwritten signature in black ink, appearing to read 'Meghan Pedicini', is written over a horizontal line.

Date

07/11/2025



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: 138.3-64		Lab ID: R2507410-001				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	4.1			1.0	ug/L	200.8

CLIENT ID: 138.3-65		Lab ID: R2507410-002				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	1.2			1.0	ug/L	200.8

CLIENT ID: 138.3-68		Lab ID: R2507410-007				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	2.1			1.0	ug/L	200.8

CLIENT ID: 138.3-69		Lab ID: R2507410-008				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	2.6			1.0	ug/L	200.8



Sample Receipt Information

ALS Environmental—Rochester Laboratory

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Phone (585) 288-5380 Fax (585) 288-8475

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Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3

Service Request:R2507410

SAMPLE CROSS-REFERENCE

<u>SAMPLE #</u>	<u>CLIENT SAMPLE ID</u>	<u>DATE</u>	<u>TIME</u>
R2507410-001	138.3-64	6/18/2025	
R2507410-002	138.3-65	6/18/2025	
R2507410-003	138.3-66A	6/18/2025	
R2507410-004	138.3-66B	6/18/2025	
R2507410-005	138.3-67A	6/18/2025	
R2507410-006	138.3-67B	6/18/2025	
R2507410-007	138.3-68	6/18/2025	
R2507410-008	138.3-69	6/18/2025	
R2507410-009	138.3-70	6/18/2025	



STOHL Job # 2023L-138.3

Building: Smallwood Elementary Location: 300 Smallwood Dr, Buffalo, NY 14226

LEAD		<i>Turnaround</i>
Water by 200.8	X	10 Days

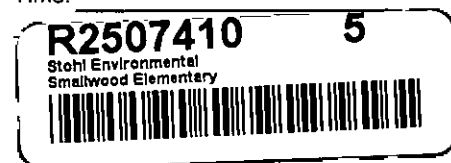
[illegible]

Notes:

Please e-mail lab results to labs@stohlen.com Rfrancoine@stohlenvironmental.com

Archived / Released: QA/QC InterLAB Use: Date: **R2507410** **5**

Page 5 of 5





Cooler Receipt and Preservation Check Form

R2507410

5

Stohl Environmental
Smallwood Elementary



Project/Client Stohl Folder Number _____

Cooler received on 6/23/24 by: RM

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: 6/24/25 Time: 8:48 ID: IR#12 IR#11 From: Temp Blank Sample Bottle

Temp (°C)	<u>21.1</u>						
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: SNO by RM on 6/24 at 9:17
5035 samples placed in storage location: _____ by _____ on _____ at _____ within 48 hours of sampling? Y ☐ N ☐

Cooler Breakdown/Preservation Check**: Date: _____ Time: _____ by: _____

- Were all bottle labels complete (i.e. analysis, preservation, etc.)? YES ☐ NO ☐
- Did all bottle labels and tags agree with custody papers? YES ☐ NO ☐
- Were correct containers used for the tests indicated? YES ☐ NO ☐
- Were 5035 vials acceptable (no extra labels, not leaking)? YES ☐ NO ☐ N/A ☐
- Were dissolved metals filtered in the field? YES ☐ NO ☐ N/A ☐
- 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?		Lot Received	Exp	Sample ID Adjusted	Vol. Added	Lot Added	Final pH
			Yes	No						
≥12		NaOH								
≤2		HNO ₃								
≤2		H ₂ SO 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 ₂ S ₂ O ₃ (625, 608, CN), ascorbic (phenol).					
		Na ₂ S ₂ O 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: _____

Explain all Discrepancies/ Other Comments: _____

HPROD	BULK
HTR	FLDT
SUB	HGFB
ALS	LL3541

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



Miscellaneous Forms

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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.	+	Correlation coefficient for MSA is <0.995.
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/Aroclors).	N	Inorganics- Matrix spike recovery was outside laboratory limits.
B	Analyte was also detected in the associated method blank at a concentration that may have contributed to the sample result.	N	Organics- Presumptive evidence of a compound (reported as a TIC) based on the MS library search.
E	Inorganics- Concentration is estimated due to the serial dilution was outside control limits.	S	Concentration has been determined using Method of Standard Additions (MSA).
E	Organics- Concentration has exceeded the calibration range for that specific analysis.	W	Post-Digestion Spike recovery is outside control limits and the sample absorbance is <50% of the spike absorbance.
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.	P	Concentration >40% difference between the two GC columns.
*	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.	C	Confirmed by GC/MS
H	Analysis was performed out of hold time for tests that have an "immediate" hold time criteria.	Q	DoD reports: indicates a pesticide/Aroclor is not confirmed ($\geq 100\%$ Difference between two GC columns).
#	Spike was diluted out.	X	See Case Narrative for discussion.
		MRL	Method Reporting Limit. Also known as:
		LOQ	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 Accreditations¹



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.

ALS Group USA, Corp.

dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3

Service Request: R2507410

Sample Name: 138.3-64
Lab Code: R2507410-001
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-65
Lab Code: R2507410-002
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-66A
Lab Code: R2507410-003
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-66B
Lab Code: R2507410-004
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-67A
Lab Code: R2507410-005
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.

dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3

Service Request: R2507410

Sample Name: 138.3-67B
Lab Code: R2507410-006
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-68
Lab Code: R2507410-007
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-69
Lab Code: R2507410-008
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 138.3-70
Lab Code: R2507410-009
Sample Matrix: Drinking Water

Date Collected: 06/18/25**Date Received:** 06/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN



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

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Metals

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ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-64
Lab Code: R2507410-001

Service Request: R2507410
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	4.1	ug/L	1.0	1	07/08/25 15:51	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-65
Lab Code: R2507410-002

Service Request: R2507410
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.2	ug/L	1.0	1	07/08/25 15:52	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-66A
Lab Code: R2507410-003

Service Request: R2507410
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	07/08/25 15:54	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-66B
Lab Code: R2507410-004

Service Request: R2507410
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	07/08/25 15:56	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-67A
Lab Code: R2507410-005

Service Request: R2507410
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	07/08/25 16:06	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-67B
Lab Code: R2507410-006

Service Request: R2507410
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	07/08/25 16:11	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-68
Lab Code: R2507410-007

Service Request: R2507410
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	2.1	ug/L	1.0	1	07/08/25 16:12	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-69
Lab Code: R2507410-008

Service Request: R2507410
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	2.6	ug/L	1.0	1	07/08/25 16:14	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: 138.3-70
Lab Code: R2507410-009

Service Request: R2507410
Date Collected: 06/18/25
Date Received: 06/23/25 16:30
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	07/08/25 16:16	



QC Summary Forms

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Metals

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ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2507410-MB1

Service Request: R2507410
Date Collected: NA
Date Received: NA
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	07/08/25 15:14	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2507410-MB2

Service Request: R2507410
Date Collected: NA
Date Received: NA
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	07/08/25 16:03	

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water

Service Request: R2507410
Date Collected: 06/18/25
Date Received: 06/23/25
Date Analyzed: 07/8/25

Duplicate Matrix Spike Summary
Inorganic Parameters

Sample Name: 138.3-66B
Lab Code: R2507410-004
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2507410-004MS		Result	Duplicate Matrix Spike R2507410-004DMS		% Rec Limits	RPD	RPD Limit
			Spike Amount	% Rec		Spike Amount	% Rec			
Lead, Total	ND U	18.7	20.0	93	19.0	20.0	95	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.

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water

Service Request: R2507410
Date Collected: 06/18/25
Date Received: 06/23/25
Date Analyzed: 07/8/25

Duplicate Matrix Spike Summary
Inorganic Parameters

Sample Name: 138.3-67A
Lab Code: R2507410-005
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2507410-005MS		Result	Duplicate Matrix Spike R2507410-005DMS		% Rec Limits	RPD	RPD Limit
			Spike Amount	% Rec		Spike Amount	% Rec			
Lead, Total	ND U	18.8	20.0	94	19.0	20.0	95	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.

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water

Service Request: R2507410
Date Analyzed: 07/08/25

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2507410-LCS1

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	19.0	20.0	95	85-115

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Smallwood Elementary/2023L-138.3
Sample Matrix: Drinking Water

Service Request: R2507410
Date Analyzed: 07/08/25

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2507410-LCS2

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	19.2	20.0	96	85-115

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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Page 1 of 5

