

August 1, 2025

Mr. Philip Marino
Grand Island CSD
110 Ransom Road
Grand Island, New York 14072

Re: Lead Testing in School Drinking Water

Dear Mr. Marino:

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

- Grand Island Sr. High School – 1100 Ransom Road, Grand Island, 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 May 19, 2025. As detailed in Section 1.2 (*Executive Summary*) of the accompanying report, based upon the sampling and analysis performed, 17 sources of potable water at Grand Island Sr. High 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 Grand Island Central School District.

Sincerely,
Stohl Environmental, LLC.



Michael Scinta
EPA Lead Risk Assessor

Lead Testing in School Drinking Water

Prepared for:

Grand Island Central School District

Prepared by:



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

Conditions as of May 19, 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 Grand Island Central School District to perform sampling and analysis of potable water for lead concentrations. Sampling was performed in the following building:

- Grand Island Sr. High School – 1100 Ransom Road, Grand Island, NY

Scope of Work:

Stohl Environmental was charged with collecting first-draw water samples from outlets within Grand Island Sr. High 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 Grand Island Sr. High School:

Building Name	Date of Sampling	Total Samples	At or Below Action Level*	Above Action Level*
Sr. High School	May 19, 2025	118	101	17

*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)
148.1-06	Gym Hallway Women's restroom Left	Sink	9.3
148.1-08	Psychology lecture room 110	Sink	6.7
148.1-10	Boys team room sink 112	Sink	10.8
148.1-11	Boys team room Coach's Office 112 A	Sink	15.8
148.1-34	122 art room right wall left sink	Sink	6.6
148.1-37	122 art room right wall bubbler	Bubbler	6.8
148.1-39	Girls Pool locker room sink left	Sink	9.5
148.1-42	123B Tech room right sink	Sink	7.9
148.1-54	Kitchen Large Pot fill	Sink	69.6
148.1-56	Kitchen Food wash sink near small pot fill	Sink	14.6
148.1-57	Kitchen Left sink double	Sink	16.1
148.1-58	Kitchen Right sink double	Sink	15.0
148.1-59	Men's restroom near cafe- faculty	Sink	6.2
148.1-68	Library Kitchenette Sink	Sink	1980
148.1-69	Room 152	Sink	29.4
148.1-95	Room 218	Sink	10.2
148.1-103	Gym hallway all gender restroom left	Sink	10.5

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



June 09, 2025

Service Request No:R2505973

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

Laboratory Results for: Grand Island CSD-Grand Island Senior High School

Dear Michael,

Enclosed are the results of the sample(s) submitted to our laboratory May 23, 2025
For your reference, these analyses have been assigned our service request number **R2505973**.

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: Grand Island CSD-Grand Island Senior High School
Sample Matrix: Drinking Water

Service Request: R2505973
Date Received: 05/23/2025

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 05/23/2025. 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.

A handwritten signature in black ink that reads 'Meghan Pedro'.

Approved by _____

Date 06/09/2025



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: 148.1-02		Lab ID: R2505973-003					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	1.8			1.0	ug/L	200.8	
CLIENT ID: 148.1-03		Lab ID: R2505973-004					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	1.7			1.0	ug/L	200.8	
CLIENT ID: 148.1-04		Lab ID: R2505973-005					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	1.5			1.0	ug/L	200.8	
CLIENT ID: 148.1-06		Lab ID: R2505973-008					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	9.3			1.0	ug/L	200.8	
CLIENT ID: 148.1-08		Lab ID: R2505973-009					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	6.7			1.0	ug/L	200.8	
CLIENT ID: 148.1-09		Lab ID: R2505973-010					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	1.9			1.0	ug/L	200.8	
CLIENT ID: 148.1-10		Lab ID: R2505973-011					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	10.8			1.0	ug/L	200.8	
CLIENT ID: 148.1-11		Lab ID: R2505973-012					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	15.8			1.0	ug/L	200.8	
CLIENT ID: 148.1-20		Lab ID: R2505973-021					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	2.8			1.0	ug/L	200.8	
CLIENT ID: 148.1-22		Lab ID: R2505973-024					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	1.1			1.0	ug/L	200.8	
CLIENT ID: 148.1-24		Lab ID: R2505973-026					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	2.8			1.0	ug/L	200.8	
CLIENT ID: 148.1-25		Lab ID: R2505973-027					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	1.7			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: 148.1-26	Lab ID: R2505973-028					
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Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	2.0			1.0	ug/L	200.8

CLIENT ID: 148.1-27	Lab ID: R2505973-029					
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Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	1.9			1.0	ug/L	200.8

CLIENT ID: 148.1-28	Lab ID: R2505973-030					
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Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	4.4			1.0	ug/L	200.8

CLIENT ID: 148.1-29	Lab ID: R2505973-031					
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Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	3.8			1.0	ug/L	200.8

CLIENT ID: 148.1-30	Lab ID: R2505973-032					
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Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	1.4			1.0	ug/L	200.8

CLIENT ID: 148.1-34	Lab ID: R2505973-036					
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Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	6.6			1.0	ug/L	200.8



Sample Receipt Information

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

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1

Service Request:R2505973

SAMPLE CROSS-REFERENCE

<u>SAMPLE #</u>	<u>CLIENT SAMPLE ID</u>	<u>DATE</u>	<u>TIME</u>
R2505973-001	148.1-01A	5/19/2025	
R2505973-002	148.1-01B	5/19/2025	
R2505973-003	148.1-02	5/19/2025	
R2505973-004	148.1-03	5/19/2025	
R2505973-005	148.1-04	5/19/2025	
R2505973-006	148.1-05A	5/19/2025	
R2505973-007	148.1-05B	5/19/2025	
R2505973-008	148.1-06	5/19/2025	
R2505973-009	148.1-08	5/19/2025	
R2505973-010	148.1-09	5/19/2025	
R2505973-011	148.1-10	5/19/2025	
R2505973-012	148.1-11	5/19/2025	
R2505973-013	148.1-12	5/19/2025	
R2505973-014	148.1-13	5/19/2025	
R2505973-015	148.1-14	5/19/2025	
R2505973-016	148.1-15	5/19/2025	
R2505973-017	148.1-16	5/19/2025	
R2505973-018	148.1-17	5/19/2025	
R2505973-019	148.1-18	5/19/2025	
R2505973-020	148.1-19	5/19/2025	
R2505973-021	148.1-20	5/19/2025	
R2505973-022	148.1-21A	5/19/2025	
R2505973-023	148.1-21B	5/19/2025	
R2505973-024	148.1-22	5/19/2025	
R2505973-025	148.1-23	5/19/2025	
R2505973-026	148.1-24	5/19/2025	
R2505973-027	148.1-25	5/19/2025	
R2505973-028	148.1-26	5/19/2025	
R2505973-029	148.1-27	5/19/2025	
R2505973-030	148.1-28	5/19/2025	
R2505973-031	148.1-29	5/19/2025	
R2505973-032	148.1-30	5/19/2025	
R2505973-033	148.1-31	5/19/2025	
R2505973-034	148.1-32	5/19/2025	
R2505973-035	148.1-33	5/19/2025	
R2505973-036	148.1-34	5/19/2025	



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-148.1

Client: Grand Island CSD Contact: Phil Marino

Building: Grand Island Senior High School Location: 1100 Ransom Road Grand Island, NY 14072

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

Sample #	Location	Outlet Type	Time
148.1-01 A	D.O. DF	Drinking Fountain	22:35
148.1-01 B	D.O. DFB	Bottle Fill	22:36
148.1-02	D.O. Kitchenette	Sink	22:37
148.1-03	D.O. Genderless restroom	Sink	22:38
148.1-04	D.O. Womens restroom	Sink	22:39
148.1-05 A	D.O. Water Fountain DFB	Drinking Fountain	22:40
148.1-05 B	D.O. Water Fountain DFB	Bottle Fill	22:41
148.1-06	Gym Halway Womens restroom Left	Sink	22:42
148.1-08	Psychology lecture room 110	Sink	22:43
148.1-09	Drinking Fountain across 112	Drinking Fountain	22:44
148.1-10	Boys team room sink 112	Sink	22:45
148.1-11	Boys team room Coach's Office 112 A	Sink	22:46
148.1-12	Boys Team Room 113 metal sink	Sink	22:47
148.1-13	Boys Team Room 113 metal sink	spout	22:48
148.1-14	Trainers room Ice Machine	Ice Machine	22:49
148.1-15	Practice Gym Water Fountaint South	Drinking Fountain	22:50
148.1-16	Practice Gym Womens restroom inside	Sink	22:51
148.1-17	Practice Gym Womens restroom outside	Sink	22:52

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

Sampled By: M Scinta & I Sciabarrasi Print Name Stohl Env: M Scinta & I Sciabarrasi Date: 5/19/2025

Relinquished By: Rebecca Franjoine Print Name Stohl Env: Rebecca Franjoine Date: 5/23/2025

Received (Name / Lab): [Signature] Date: 5/23/20 Time: 1600

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: _____

R2505973 **5**
 Stohl Environmental
 Grand Island CSD-Grand Island Senior High School



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-148.1

Client: Grand Island CSD Contact: Phil Marino

Building: Grand Island Senior High School Location: 1100 Ransom Road Grand Island, NY 14072

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

Sample #	Location	Outlet Type	Time
148.1-18	Practice Gym Mens restroom outside	Sink	22:53
148.1-19	Girls team room A sink	Sink	22:54
148.1-20	Girls team room D sink	Sink	22:55
148.1-21 A	Drinking Fountain left of Grils Team Room C	Drinking Fountain	22:56
148.1-21 B	Drinking Fountain left of Grils Team Room C	Bottle Fill	22:57
148.1-22	Girls team room C sink	Sink	22:58
148.1-23	Girls team room B sink	Sink	22:59
148.1-24	Art 121A left	Sink	23:00
148.1-25	Art 121A left middle	Sink	23:01
148.1-26	Art 121A right middle	Sink	23:02
148.1-27	Art 121A right	Sink	23:03
148.1-28	Art 121B Left	Sink	23:04
148.1-29	Art 121B middle	Sink	23:05
148.1-30	Art 121B Right	Sink	23:06
148.1-31	122 art room left wall left sink	Sink	23:07
148.1-32	122 art room left wall middle sink	Sink	23:08
148.1-33	122 art room left wall right sink	Sink	23:09
148.1-34	122 art room right wall left sink	Sink	23:10

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

Sampled By: M Scinta & I Sciabarrasi Print Name Stohl Env: M Scinta & I Sciabarrasi Date: 5/19/2025

Relinquished By: Rebecca Franjoine Print Name Stohl Env: Rebecca Franjoine Date: 5/23/2025

Received (Name / Lab): [Signature] Date: 5/23/25 Time: 1600

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: _____

R2505973 **5**

Stohl Environmental
 Grand Island CSD-Grand Island Senior High School





Cooler Receipt and Preservation Check Form

Project/Client _____ Folder Number _____

Cooler received on 5/23/20 by: RDA COURIER: ALS UPS FEDEX VELOCITY CLIENT

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

8. Temperature Readings Date: 5/23/20 Time: 1605 ID: IR#12 IR#11 From: Temp Blank Sample Bottle

Temp (°C)	<u>18.3</u>						
Within 0-6°C?	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	Y <input type="checkbox"/> N <input type="checkbox"/>					
If <0°C, were samples frozen?	Y <input type="checkbox"/> N <input type="checkbox"/>	Y <input type="checkbox"/> N <input type="checkbox"/>	Y <input type="checkbox"/> N <input type="checkbox"/>	Y <input type="checkbox"/> N <input type="checkbox"/>	Y <input type="checkbox"/> N <input type="checkbox"/>	Y <input type="checkbox"/> N <input type="checkbox"/>	Y <input type="checkbox"/> N <input type="checkbox"/>

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: S40 by RDA on 5/23/20 at 1630
 5035 samples placed in storage location: _____ by _____ on _____ at _____ within 48 hours of sampling? Y N

Cooler Breakdown/Preservation Check**: Date: 5/28/25 Time: 928 by: SES

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

pH	Lot of test paper	Reagent	Preserved?		Lot Received	Exp	Sample ID Adjusted	Vol. Added	Lot Added	Final pH
			Yes	No						
≥12		NaOH								
≤2	<u>3216322</u>	HNO ₃		<input checked="" type="checkbox"/>	<u>none</u> →		<u>All</u>	<u>[m]</u>	<u>241523</u>	<u>22</u>
≤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: 030325-2ADD
 Explain all Discrepancies/Other Comments:

HPROD	BULK
HTR	FLDT
SUB	HGFB
ALS	LL3541

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



Miscellaneous Forms

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



REPORT QUALIFIERS AND DEFINITIONS

- U Analyte was analyzed for but not detected. The sample quantitation limit has been corrected for dilution and for percent moisture, unless otherwise noted in the case narrative.
- J Estimated value due to either being a Tentatively Identified Compound (TIC) or that the concentration is between the MRL and the MDL. Concentrations are not verified within the linear range of the calibration. For DoD: concentration >40% difference between two GC columns (pesticides/Aroclors).
- B Analyte was also detected in the associated method blank at a concentration that may have contributed to the sample result.
- E Inorganics- Concentration is estimated due to the serial dilution was outside control limits.
- E Organics- Concentration has exceeded the calibration range for that specific analysis.
- D Concentration is a result of a dilution, typically a secondary analysis of the sample due to exceeding the calibration range or that a surrogate has been diluted out of the sample and cannot be assessed.
- * Indicates that a quality control parameter has exceeded laboratory limits. Under the "Notes" column of the Form I, this qualifier denotes analysis was performed out of Holding Time.
- H Analysis was performed out of hold time for tests that have an "immediate" hold time criteria.
- # Spike was diluted out.
- + Correlation coefficient for MSA is <0.995.
- N Inorganics- Matrix spike recovery was outside laboratory limits.
- N Organics- Presumptive evidence of a compound (reported as a TIC) based on the MS library search.
- S Concentration has been determined using Method of Standard Additions (MSA).
- W Post-Digestion Spike recovery is outside control limits and the sample absorbance is <50% of the spike absorbance.
- P Concentration >40% difference between the two GC columns.
- C Confirmed by GC/MS
- Q DoD reports: indicates a pesticide/Aroclor is not confirmed ($\geq 100\%$ Difference between two GC columns).
- 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: Grand Island CSD-Grand Island Senior High School/2023L-148.1

Service Request: R2505973

Sample Name: 148.1-01A
Lab Code: R2505973-001
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 148.1-01B
Lab Code: R2505973-002
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 148.1-02
Lab Code: R2505973-003
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 148.1-03
Lab Code: R2505973-004
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 148.1-04
Lab Code: R2505973-005
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1

Service Request: R2505973

Sample Name: 148.1-05A
Lab Code: R2505973-006
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 148.1-05B
Lab Code: R2505973-007
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 148.1-06
Lab Code: R2505973-008
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 148.1-08
Lab Code: R2505973-009
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 148.1-09
Lab Code: R2505973-010
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1

Service Request: R2505973

Sample Name: 148.1-10
Lab Code: R2505973-011
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 148.1-11
Lab Code: R2505973-012
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 148.1-12
Lab Code: R2505973-013
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 148.1-13
Lab Code: R2505973-014
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 148.1-14
Lab Code: R2505973-015
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1

Service Request: R2505973

Sample Name: 148.1-15
Lab Code: R2505973-016
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 148.1-16
Lab Code: R2505973-017
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 148.1-17
Lab Code: R2505973-018
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 148.1-18
Lab Code: R2505973-019
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 148.1-19
Lab Code: R2505973-020
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1

Service Request: R2505973

Sample Name: 148.1-20
Lab Code: R2505973-021
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 148.1-21A
Lab Code: R2505973-022
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 148.1-21B
Lab Code: R2505973-023
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 148.1-22
Lab Code: R2505973-024
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 148.1-23
Lab Code: R2505973-025
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1

Service Request: R2505973

Sample Name: 148.1-24
Lab Code: R2505973-026
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 148.1-25
Lab Code: R2505973-027
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 148.1-26
Lab Code: R2505973-028
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 148.1-27
Lab Code: R2505973-029
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 148.1-28
Lab Code: R2505973-030
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1

Service Request: R2505973

Sample Name: 148.1-29
Lab Code: R2505973-031
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 148.1-30
Lab Code: R2505973-032
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 148.1-31
Lab Code: R2505973-033
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 148.1-32
Lab Code: R2505973-034
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 148.1-33
Lab Code: R2505973-035
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.

dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental

Service Request: R2505973

Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1

Sample Name: 148.1-34

Date Collected: 05/19/25

Lab Code: R2505973-036

Date Received: 05/23/25

Sample Matrix: Drinking Water

Analysis Method

Extracted/Digested By

Analyzed By

200.8

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
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
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Metals

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1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
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ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-01A
Lab Code: R2505973-001

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00

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	06/05/25 15:15	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-01B
Lab Code: R2505973-002

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 15:16	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-02
Lab Code: R2505973-003

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 15:28	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-03
Lab Code: R2505973-004

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 15:33	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-04
Lab Code: R2505973-005

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.5	ug/L	1.0	1	06/05/25 15:34	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-05A
Lab Code: R2505973-006

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00

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	06/05/25 15:36	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-05B
Lab Code: R2505973-007

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00

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	06/05/25 15:37	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-06
Lab Code: R2505973-008

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	9.3	ug/L	1.0	1	06/05/25 15:39	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-08
Lab Code: R2505973-009

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	6.7	ug/L	1.0	1	06/05/25 15:44	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-09
Lab Code: R2505973-010

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.9	ug/L	1.0	1	06/05/25 15:45	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-10
Lab Code: R2505973-011

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	10.8	ug/L	1.0	1	06/05/25 15:47	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-11
Lab Code: R2505973-012

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	15.8	ug/L	1.0	1	06/05/25 15:48	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-12
Lab Code: R2505973-013

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 15:50	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-13
Lab Code: R2505973-014

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 15:51	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-14
Lab Code: R2505973-015

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00

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	06/05/25 15:53	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-15
Lab Code: R2505973-016

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00

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	06/05/25 15:54	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-16
Lab Code: R2505973-017

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00

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	06/05/25 15:56	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-17
Lab Code: R2505973-018

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 15:58	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-18
Lab Code: R2505973-019

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 16:02	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-19
Lab Code: R2505973-020

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 16:04	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-20
Lab Code: R2505973-021

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 16:05	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-21A
Lab Code: R2505973-022

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 16:07	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-21B
Lab Code: R2505973-023

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 16:18	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-22
Lab Code: R2505973-024

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 16:22	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-23
Lab Code: R2505973-025

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 16:24	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-24
Lab Code: R2505973-026

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 16:25	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-25
Lab Code: R2505973-027

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 16:27	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-26
Lab Code: R2505973-028

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	2.0	ug/L	1.0	1	06/05/25 16:28	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-27
Lab Code: R2505973-029

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.9	ug/L	1.0	1	06/05/25 16:33	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-28
Lab Code: R2505973-030

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	4.4	ug/L	1.0	1	06/05/25 16:34	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-29
Lab Code: R2505973-031

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	3.8	ug/L	1.0	1	06/05/25 16:36	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-30
Lab Code: R2505973-032

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 16:38	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-31
Lab Code: R2505973-033

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 16:39	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-32
Lab Code: R2505973-034

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 16:41	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-33
Lab Code: R2505973-035

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00

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	06/05/25 16:42	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-34
Lab Code: R2505973-036

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25 16:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	6.6	ug/L	1.0	1	06/05/25 16:44	



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: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2505973-MB1

Service Request: R2505973
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	06/05/25 14:34	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2505973-MB2

Service Request: R2505973
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	06/05/25 15:24	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2505973-MB3

Service Request: R2505973
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	06/05/25 16:14	

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25
Date Analyzed: 06/5/25

Duplicate Matrix Spike Summary
Inorganic Parameters

Sample Name: 148.1-01B
Lab Code: R2505973-002
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2505973-002MS		Duplicate Matrix Spike R2505973-002DMS		% Rec Limits	RPD	RPD Limit	
			Spike Amount	% Rec	Result	Spike Amount				% Rec
Lead, Total	ND U	20.6	20.0	103	20.1	20.0	101	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: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25
Date Analyzed: 06/5/25

**Duplicate Matrix Spike Summary
Inorganic Parameters**

Sample Name: 148.1-02
Lab Code: R2505973-003
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2505973-003MS		Duplicate Matrix Spike R2505973-003DMS		% Rec Limits	RPD	RPD Limit	
			Spike Amount	% Rec	Result	Spike Amount				% Rec
Lead, Total	1.8	22.8	20.0	105	22.1	20.0	101	70-130	3	20

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

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

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

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

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25
Date Analyzed: 06/5/25

**Duplicate Matrix Spike Summary
Inorganic Parameters**

Sample Name: 148.1-21A
Lab Code: R2505973-022
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2505973-022MS		Duplicate Matrix Spike R2505973-022DMS		% Rec Limits	RPD	RPD Limit	
			Spike Amount	% Rec	Result	Spike Amount				% Rec
Lead, Total	ND U	20.5	20.0	102	20.3	20.0	102	70-130	<1	20

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

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

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

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

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water

Service Request: R2505973
Date Collected: 05/19/25
Date Received: 05/23/25
Date Analyzed: 06/5/25

**Duplicate Matrix Spike Summary
Inorganic Parameters**

Sample Name: 148.1-21B
Lab Code: R2505973-023
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2505973-023MS		Result	Duplicate Matrix Spike R2505973-023DMS		% Rec Limits	RPD	RPD Limit
			Spike Amount	% Rec		Spike Amount	% Rec			
Lead, Total	ND U	19.6	20.0	98	19.9	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: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water

Service Request: R2505973

Date Analyzed: 06/05/25

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L

Basis:NA

Lab Control Sample
R2505973-LCS1

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	20.4	20.0	102	85-115

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water

Service Request: R2505973

Date Analyzed: 06/05/25

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L

Basis:NA

Lab Control Sample
R2505973-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: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water

Service Request: R2505973
Date Analyzed: 06/05/25

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2505973-LCS3

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	20.4	20.0	102	85-115



June 06, 2025

Service Request No:R2505974

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

Laboratory Results for: Grans Island CSD-Grand Island Senior High School

Dear Michael,

Enclosed are the results of the sample(s) submitted to our laboratory May 27, 2025
For your reference, these analyses have been assigned our service request number **R2505974**.

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: Grans Island CSD-Grand Island Senior High School
Sample Matrix: Drinking Water

Service Request: R2505974
Date Received: 05/27/2025

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 05/27/2025. 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.

A handwritten signature in black ink that reads "Meghan Pedro".

Approved by _____

Date 06/06/2025



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: 148.1-35		Lab ID: R2505974-001					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	3.0			1.0	ug/L	200.8	
CLIENT ID: 148.1-36		Lab ID: R2505974-002					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	1.9			1.0	ug/L	200.8	
CLIENT ID: 148.1-37		Lab ID: R2505974-003					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	6.8			1.0	ug/L	200.8	
CLIENT ID: 148.1-39		Lab ID: R2505974-006					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	9.5			1.0	ug/L	200.8	
CLIENT ID: 148.1-42		Lab ID: R2505974-009					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	7.9			1.0	ug/L	200.8	
CLIENT ID: 148.1-47		Lab ID: R2505974-014					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	2.2			1.0	ug/L	200.8	
CLIENT ID: 148.1-50		Lab ID: R2505974-018					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	4.1			1.0	ug/L	200.8	
CLIENT ID: 148.1-51		Lab ID: R2505974-019					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	4.5			1.0	ug/L	200.8	
CLIENT ID: 148.1-52		Lab ID: R2505974-020					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	4.3			1.0	ug/L	200.8	
CLIENT ID: 148.1-53		Lab ID: R2505974-021					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	1.8			1.0	ug/L	200.8	
CLIENT ID: 148.1-54		Lab ID: R2505974-022					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	69.6			1.0	ug/L	200.8	
CLIENT ID: 148.1-55		Lab ID: R2505974-023					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	1.8			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: 148.1-56		Lab ID: R2505974-024				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	14.6			1.0	ug/L	200.8

CLIENT ID: 148.1-57		Lab ID: R2505974-025				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	16.1			1.0	ug/L	200.8

CLIENT ID: 148.1-58		Lab ID: R2505974-026				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	15.0			1.0	ug/L	200.8

CLIENT ID: 148.1-59		Lab ID: R2505974-027				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	6.2			1.0	ug/L	200.8

CLIENT ID: 148.1-60		Lab ID: R2505974-028				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	1.3			1.0	ug/L	200.8

CLIENT ID: 148.1-65		Lab ID: R2505974-034				
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	1.0			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: Grans Island CSD-Grand Island Senior High School/2023L-148.1

Service Request:R2505974

SAMPLE CROSS-REFERENCE

<u>SAMPLE #</u>	<u>CLIENT SAMPLE ID</u>	<u>DATE</u>	<u>TIME</u>
R2505974-001	148.1-35	5/19/2025	
R2505974-002	148.1-36	5/19/2025	
R2505974-003	148.1-37	5/19/2025	
R2505974-004	148.1-38A	5/19/2025	
R2505974-005	148.1-38B	5/19/2025	
R2505974-006	148.1-39	5/19/2025	
R2505974-007	148.1-40	5/19/2025	
R2505974-008	148.1-41	5/19/2025	
R2505974-009	148.1-42	5/19/2025	
R2505974-010	148.1-43	5/19/2025	
R2505974-011	148.1-44	5/19/2025	
R2505974-012	148.1-45	5/19/2025	
R2505974-013	148.1-46	5/19/2025	
R2505974-014	148.1-47	5/19/2025	
R2505974-015	148.1-48	5/19/2025	
R2505974-016	148.1-49A	5/19/2025	
R2505974-017	148.1-49B	5/19/2025	
R2505974-018	148.1-50	5/19/2025	
R2505974-019	148.1-51	5/19/2025	
R2505974-020	148.1-52	5/19/2025	
R2505974-021	148.1-53	5/19/2025	
R2505974-022	148.1-54	5/19/2025	
R2505974-023	148.1-55	5/19/2025	
R2505974-024	148.1-56	5/19/2025	
R2505974-025	148.1-57	5/19/2025	
R2505974-026	148.1-58	5/19/2025	
R2505974-027	148.1-59	5/19/2025	
R2505974-028	148.1-60	5/19/2025	
R2505974-029	148.1-61	5/19/2025	
R2505974-030	148.1-62A	5/19/2025	
R2505974-031	148.1-62B	5/19/2025	
R2505974-032	148.1-63	5/19/2025	
R2505974-033	148.1-64	5/19/2025	
R2505974-034	148.1-65	5/19/2025	
R2505974-035	148.1-66	5/19/2025	
R2505974-036	148.1-67	5/19/2025	



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-148.1

Client: Grand Island CSD Contact: Phil Marino
 Building: Grand Island Senior High School Location: 1100 Ransom Road Grand Island, NY 14072

LEAD
 Water by 200.8 X Turnaround 10 Days

Sample #	Location	Outlet Type	Time
148.1-35	122 art room right wall middle sink	Sink	23:11
148.1-36	122 art room right wall right sink	Sink	23:12
148.1-37	122 art room right wall bubbler	Bub	23:13
148.1-38 A	Drinking Fountain right of 120	Drinking Fountain	23:14
148.1-38 B	Drinking Fountain right of 120	Bottle Fill	23:15
148.1-39	Girls Pool locker room sink left	Sink	23:16
148.1-40	Girls Pool locker room sink right	Sink	23:17
148.1-41	Girls pool Coach's office	Sink	23:18
148.1-42	123B Tech room right sink	Sink	23:19
148.1-43	124 P.T. Room Main	Sink	23:20
148.1-44	124 P.T. Room Restroom	Sink	23:21
148.1-45	Boys pool locker room sink left	Sink	23:22
148.1-46	Boys pool locker room sink right	Sink	23:23
148.1-47	Boys pool Coach's office	Sink	23:24
148.1-48	Indoor Concession	Sink	23:25
148.1-49 A	DF Near Concession	Drinking Fountain	23:26
148.1-49 B	DF Near Concession	Bottle Fill	23:27
148.1-50	146 kitchette sink- around custodian office	Sink	23:28

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

Sampled By: M Scinta & I Sciabarrasi Print Name Stohl Env: M Scinta & I Sciabarrasi Date: 5/19/2025
 Relinquished By: Rebecca Franjoine Print Name Stohl Env: Rebecca Franjoine Date: 5/23/2025
 Received (Name / Lab): [Signature] Date: 5/23/25 Time: 1600
 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: _____





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-148.1

Client: Grand Island CSD Contact: Phil Marino

Building: Grand Island Senior High School Location: 1100 Ransom Road Grand Island, NY 14072

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

Sample #	Location	Outlet Type	Time
148.1-51	Kitchen Dish wash sprayer	Sink	23:29
148.1-52	Kitchen Food wash sink near freezer	Sink	23:30
148.1-53	Kitchen locker room	Sink	23:31
148.1-54	Kitchen Large Pot fill	Sink	23:32
148.1-55	Kitchen Handwash kitchen	Sink	23:33
148.1-56	Kitchen Food wash sink near small pot fill	Sink	23:34
148.1-57	Kitchen Left sink double	Sink	23:35
148.1-58	Kitchen Right sink double	Sink	23:36
148.1-59	Mens restroom near cafe- faculty	Sink	23:37
148.1-60	Womens restroom near cafe- faculty	Sink	23:38
148.1-61	Wheelchair accessible restroom near cafe	Sink	23:39
148.1-62 A	139 Large Cafeteria DFB	Drinking Fountain	23:40
148.1-62 B	140 Large Cafeteria DFB	Bottle Fill	23:41
148.1-63	Guidance office kitchenette	Sink	23:42
148.1-64	Nurses office main	Sink	23:43
148.1-65	Nurses office exam room	Sink	23:44
148.1-66	Nurses office staff restroom	Sink	23:45
148.1-67	Nurses office restroom	Sink	23:46

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

Sampled By: M Scinta & I Sciabarrasi Print Name Stohl Env: M Scinta & I Sciabarrasi Date: 5/19/2025
 Relinquished By: Rebecca Franojne Print Name Stohl Env: Rebecca Franojne Date: 5/23/2025
 Received (Name / Lab): [Signature] Date: 5/23/20 Time: 1600
 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: _____





Cooler Receipt and Preservation Check Form

R2505974

5

Stohl Environmental
Grand Island CSD-Grand Island Senior High School



Project/Client _____ Folder Number _____

Cooler received on 5/23/20 by: RDA COURIER: ALB UPS FEDEX VELOCITY CLIENT

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

8. Temperature Readings Date: 5/23/20 Time: 1605 ID: IR#1 IR#1 From: Temp Blank Sample Bottle

Temp (°C)	<u>18.3</u>						
Within 0-6°C?	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	Y <input type="checkbox"/> N <input type="checkbox"/>					
If <0°C, were samples frozen?	Y <input type="checkbox"/> N <input type="checkbox"/>	Y <input type="checkbox"/> N <input type="checkbox"/>	Y <input type="checkbox"/> N <input type="checkbox"/>	Y <input type="checkbox"/> N <input type="checkbox"/>	Y <input type="checkbox"/> N <input type="checkbox"/>	Y <input type="checkbox"/> N <input type="checkbox"/>	Y <input type="checkbox"/> N <input type="checkbox"/>

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: S40 by RDA on 5/23/20 at 1630
5035 samples placed in storage location: _____ by _____ on _____ at _____ within 48 hours of sampling? Y N

Cooler Breakdown/Preservation Check**: Date: 5/28/20 Time: 1030 by: SES

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

pH	Lot of test paper	Reagent	Preserved?		Lot Received	Exp	Sample ID Adjusted	Vol. Added	Lot Added	Final pH
			Yes	No						
≥12		NaOH								
≤2	<u>S210322</u>	HNO ₃			<u>none</u>		<u>all</u>	<u>1ml</u>	<u>24523</u>	<u>2.2</u>
≤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: 033125-2A00
Explain all Discrepancies/ Other Comments:

HPROD	BULK
HTR	FLDT
SUB	HGFB
ALS	LL3541

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



Miscellaneous Forms

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



REPORT QUALIFIERS AND DEFINITIONS

- U Analyte was analyzed for but not detected. The sample quantitation limit has been corrected for dilution and for percent moisture, unless otherwise noted in the case narrative.
- J Estimated value due to either being a Tentatively Identified Compound (TIC) or that the concentration is between the MRL and the MDL. Concentrations are not verified within the linear range of the calibration. For DoD: concentration >40% difference between two GC columns (pesticides/Aroclors).
- B Analyte was also detected in the associated method blank at a concentration that may have contributed to the sample result.
- E Inorganics- Concentration is estimated due to the serial dilution was outside control limits.
- E Organics- Concentration has exceeded the calibration range for that specific analysis.
- D Concentration is a result of a dilution, typically a secondary analysis of the sample due to exceeding the calibration range or that a surrogate has been diluted out of the sample and cannot be assessed.
- * Indicates that a quality control parameter has exceeded laboratory limits. Under the "Notes" column of the Form I, this qualifier denotes analysis was performed out of Holding Time.
- H Analysis was performed out of hold time for tests that have an "immediate" hold time criteria.
- # Spike was diluted out.
- + Correlation coefficient for MSA is <0.995.
- N Inorganics- Matrix spike recovery was outside laboratory limits.
- N Organics- Presumptive evidence of a compound (reported as a TIC) based on the MS library search.
- S Concentration has been determined using Method of Standard Additions (MSA).
- W Post-Digestion Spike recovery is outside control limits and the sample absorbance is <50% of the spike absorbance.
- P Concentration >40% difference between the two GC columns.
- C Confirmed by GC/MS
- Q DoD reports: indicates a pesticide/Aroclor is not confirmed ($\geq 100\%$ Difference between two GC columns).
- 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: Grans Island CSD-Grand Island Senior High School/2023L-148.1

Service Request: R2505974

Sample Name: 148.1-35
Lab Code: R2505974-001
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-36
Lab Code: R2505974-002
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-37
Lab Code: R2505974-003
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-38A
Lab Code: R2505974-004
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-38B
Lab Code: R2505974-005
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1

Service Request: R2505974

Sample Name: 148.1-39
Lab Code: R2505974-006
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-40
Lab Code: R2505974-007
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-41
Lab Code: R2505974-008
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-42
Lab Code: R2505974-009
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-43
Lab Code: R2505974-010
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1

Service Request: R2505974

Sample Name: 148.1-44
Lab Code: R2505974-011
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-45
Lab Code: R2505974-012
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-46
Lab Code: R2505974-013
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-47
Lab Code: R2505974-014
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-48
Lab Code: R2505974-015
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1

Service Request: R2505974

Sample Name: 148.1-49A
Lab Code: R2505974-016
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-49B
Lab Code: R2505974-017
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-50
Lab Code: R2505974-018
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-51
Lab Code: R2505974-019
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-52
Lab Code: R2505974-020
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1

Service Request: R2505974

Sample Name: 148.1-53
Lab Code: R2505974-021
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-54
Lab Code: R2505974-022
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-55
Lab Code: R2505974-023
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-56
Lab Code: R2505974-024
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-57
Lab Code: R2505974-025
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1

Service Request: R2505974

Sample Name: 148.1-58
Lab Code: R2505974-026
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-59
Lab Code: R2505974-027
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-60
Lab Code: R2505974-028
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-61
Lab Code: R2505974-029
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-62A
Lab Code: R2505974-030
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1

Service Request: R2505974

Sample Name: 148.1-62B
Lab Code: R2505974-031
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-63
Lab Code: R2505974-032
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-64
Lab Code: R2505974-033
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-65
Lab Code: R2505974-034
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-66
Lab Code: R2505974-035
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/27/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

ALS Group USA, Corp.

dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental

Service Request: R2505974

Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1

Sample Name: 148.1-67

Date Collected: 05/19/25

Lab Code: R2505974-036

Date Received: 05/27/25

Sample Matrix: Drinking Water

Analysis Method

Extracted/Digested By

Analyzed By

200.8

NMANSEN



PREPARATION METHODS

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

INORGANIC

Water/Liquid Matrix

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

Solid/Soil/Non-Aqueous Matrix

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

ORGANIC

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

Regarding "Bulk/5035A":

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



Sample Results

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



Metals

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

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-35
Lab Code: R2505974-001

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	3.0	ug/L	1.0	1	06/04/25 15:51	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-36
Lab Code: R2505974-002

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.9	ug/L	1.0	1	06/04/25 15:53	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-37
Lab Code: R2505974-003

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	6.8	ug/L	1.0	1	06/04/25 15:57	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-38A
Lab Code: R2505974-004

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00

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	06/04/25 15:58	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-38B
Lab Code: R2505974-005

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00
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	06/04/25 16:00	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-39
Lab Code: R2505974-006

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	9.5	ug/L	1.0	1	06/04/25 16:01	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-40
Lab Code: R2505974-007

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00

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	06/04/25 16:11	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-41
Lab Code: R2505974-008

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00

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	06/04/25 16:15	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-42
Lab Code: R2505974-009

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	7.9	ug/L	1.0	1	06/04/25 16:16	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-43
Lab Code: R2505974-010

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00
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	06/04/25 16:18	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-44
Lab Code: R2505974-011

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00

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	06/04/25 16:19	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-45
Lab Code: R2505974-012

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00
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	06/04/25 16:21	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-46
Lab Code: R2505974-013

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00
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	06/04/25 16:25	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-47
Lab Code: R2505974-014

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00
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	06/04/25 16:26	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-48
Lab Code: R2505974-015

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00
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	06/04/25 16:28	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-49A
Lab Code: R2505974-016

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00

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	06/04/25 16:29	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-49B
Lab Code: R2505974-017

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00
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	06/04/25 16:30	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-50
Lab Code: R2505974-018

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00
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	06/04/25 16:32	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-51
Lab Code: R2505974-019

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	4.5	ug/L	1.0	1	06/04/25 16:33	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-52
Lab Code: R2505974-020

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	4.3	ug/L	1.0	1	06/04/25 16:35	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-53
Lab Code: R2505974-021

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00
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	06/04/25 16:36	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-54
Lab Code: R2505974-022

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	69.6	ug/L	1.0	1	06/04/25 16:37	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-55
Lab Code: R2505974-023

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00

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	06/04/25 16:41	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-56
Lab Code: R2505974-024

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	14.6	ug/L	1.0	1	06/04/25 16:43	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-57
Lab Code: R2505974-025

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	16.1	ug/L	1.0	1	06/04/25 16:44	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-58
Lab Code: R2505974-026

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	15.0	ug/L	1.0	1	06/04/25 16:46	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-59
Lab Code: R2505974-027

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00
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	06/04/25 16:55	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-60
Lab Code: R2505974-028

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00

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	06/04/25 17:00	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-61
Lab Code: R2505974-029

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00
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	06/04/25 17:01	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-62A
Lab Code: R2505974-030

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00

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	06/04/25 17:02	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-62B
Lab Code: R2505974-031

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00
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	06/04/25 17:04	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-63
Lab Code: R2505974-032

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00
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	06/04/25 17:05	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-64
Lab Code: R2505974-033

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00

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	06/04/25 17:09	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-65
Lab Code: R2505974-034

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00
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	06/04/25 17:11	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-66
Lab Code: R2505974-035

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00
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	06/04/25 17:12	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-67
Lab Code: R2505974-036

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25 16:00
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	06/04/25 17:14	



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: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2505974-MB1

Service Request: R2505974
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	06/04/25 15:23	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2505974-MB2

Service Request: R2505974
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	06/04/25 16:08	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2505974-MB3

Service Request: R2505974
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	06/04/25 16:53	

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25
Date Analyzed: 06/4/25

**Duplicate Matrix Spike Summary
Inorganic Parameters**

Sample Name: 148.1-39
Lab Code: R2505974-006
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2505974-006MS		Duplicate Matrix Spike R2505974-006DMS		% Rec Limits	RPD	RPD Limit	
			Spike Amount	% Rec	Result	Spike Amount				% Rec
Lead, Total	9.5	28.9	20.0	97	30.3	20.0	104	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: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25
Date Analyzed: 06/4/25

**Duplicate Matrix Spike Summary
Inorganic Parameters**

Sample Name: 148.1-40
Lab Code: R2505974-007
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2505974-007MS		Result	Duplicate Matrix Spike R2505974-007DMS		% Rec Limits	RPD	RPD Limit
			Spike Amount	% Rec		Spike Amount	% Rec			
Lead, Total	ND U	21.0	20.0	105	21.1	20.0	105	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.

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ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25
Date Analyzed: 06/4/25

**Duplicate Matrix Spike Summary
Inorganic Parameters**

Sample Name: 148.1-58
Lab Code: R2505974-026
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2505974-026MS		Result	Duplicate Matrix Spike R2505974-026DMS		% Rec Limits	RPD	RPD Limit
			Spike Amount	% Rec		Spike Amount	% Rec			
Lead, Total	15.0	37.2	20.0	111	36.6	20.0	108	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: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water

Service Request: R2505974
Date Collected: 05/19/25
Date Received: 05/27/25
Date Analyzed: 06/4/25

**Duplicate Matrix Spike Summary
Inorganic Parameters**

Sample Name: 148.1-59
Lab Code: R2505974-027
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2505974-027MS		Duplicate Matrix Spike R2505974-027DMS		% Rec Limits	RPD	RPD Limit	
			Spike Amount	% Rec	Result	Spike Amount				% Rec
Lead, Total	6.2	27.1	20.0	104	27.3	20.0	105	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: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water

Service Request: R2505974
Date Analyzed: 06/04/25

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2505974-LCS1

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	21.5	20.0	107	85-115

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water

Service Request: R2505974

Date Analyzed: 06/04/25

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L

Basis:NA

Lab Control Sample
R2505974-LCS2

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	21.5	20.0	108	85-115

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Grans Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water

Service Request: R2505974

Date Analyzed: 06/04/25

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L

Basis:NA

Lab Control Sample
R2505974-LCS3

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	21.5	20.0	108	85-115



June 12, 2025

Service Request No:R2505975

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

Laboratory Results for: Grand Island CSD-Grand Island Senior High School

Dear Michael,

Enclosed are the results of the sample(s) submitted to our laboratory May 23, 2025
For your reference, these analyses have been assigned our service request number **R2505975**.

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: Grand Island CSD-Grand Island Senior High School
Sample Matrix: Drinking Water

Service Request: R2505975
Date Received: 05/23/2025

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:

Forty six drinking water samples were received for analysis at ALS Environmental on 05/23/2025. 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, 06/05/2025: 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 _____

Date 06/12/2025



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: 148.1-68		Lab ID: R2505975-001					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	1980			50	ug/L	200.8	
CLIENT ID: 148.1-69		Lab ID: R2505975-002					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	29.4			1.0	ug/L	200.8	
CLIENT ID: 148.1-72		Lab ID: R2505975-007					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	1.5			1.0	ug/L	200.8	
CLIENT ID: 148.1-73		Lab ID: R2505975-008					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	2.0			1.0	ug/L	200.8	
CLIENT ID: 148.1-74		Lab ID: R2505975-009					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	1.4			1.0	ug/L	200.8	
CLIENT ID: 148.1-75		Lab ID: R2505975-010					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	3.9			1.0	ug/L	200.8	
CLIENT ID: 148.1-95		Lab ID: R2505975-033					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	10.2			1.0	ug/L	200.8	
CLIENT ID: 148.1-101		Lab ID: R2505975-041					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	1.4			1.0	ug/L	200.8	
CLIENT ID: 148.1-103		Lab ID: R2505975-043					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	10.5			1.0	ug/L	200.8	
CLIENT ID: 148.1-104		Lab ID: R2505975-044					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	3.1			1.0	ug/L	200.8	
CLIENT ID: 148.1-106		Lab ID: R2505975-046					
Analyte	Results	Flag	MDL	MRL	Units	Method	
Lead, Total	3.3			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: Grand Island CSD-Grand Island Senior High School/2023L-148.1

Service Request:R2505975

SAMPLE CROSS-REFERENCE

<u>SAMPLE #</u>	<u>CLIENT SAMPLE ID</u>	<u>DATE</u>	<u>TIME</u>
R2505975-001	148.1-68	5/19/2025	
R2505975-002	148.1-69	5/19/2025	
R2505975-003	148.1-70A	5/19/2025	
R2505975-004	148.1-70B	5/19/2025	
R2505975-005	148.1-71A	5/19/2025	
R2505975-006	148.1-71B	5/19/2025	
R2505975-007	148.1-72	5/19/2025	
R2505975-008	148.1-73	5/19/2025	
R2505975-009	148.1-74	5/19/2025	
R2505975-010	148.1-75	5/19/2025	
R2505975-011	148.1-76	5/19/2025	
R2505975-012	148.1-77	5/19/2025	
R2505975-013	148.1-78	5/19/2025	
R2505975-014	148.1-79	5/19/2025	
R2505975-015	148.1-80	5/19/2025	
R2505975-016	148.1-81	5/19/2025	
R2505975-017	148.1-82	5/19/2025	
R2505975-018	148.1-83	5/19/2025	
R2505975-019	148.1-84	5/19/2025	
R2505975-020	148.1-85	5/19/2025	
R2505975-021	148.1-86	5/19/2025	
R2505975-022	148.1-87	5/19/2025	
R2505975-023	148.1-88A	5/19/2025	
R2505975-024	148.1-88B	5/19/2025	
R2505975-025	148.1-89	5/19/2025	
R2505975-026	148.1-90A	5/19/2025	
R2505975-027	148.1-90B	5/19/2025	
R2505975-028	148.1-91	5/19/2025	
R2505975-029	148.1-92	5/19/2025	
R2505975-030	148.1-93	5/19/2025	
R2505975-031	148.1-94A	5/19/2025	
R2505975-032	148.1-94B	5/19/2025	
R2505975-033	148.1-95	5/19/2025	
R2505975-034	148.1-96A	5/19/2025	
R2505975-035	148.1-96B	5/19/2025	
R2505975-036	148.1-97A	5/19/2025	
R2505975-037	148.1-97B	5/19/2025	
R2505975-038	148.1-98	5/19/2025	
R2505975-039	148.1-99	5/19/2025	
R2505975-040	148.1-100	5/19/2025	
R2505975-041	148.1-101	5/19/2025	
R2505975-042	148.1-102	5/19/2025	

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1

Service Request:R2505975

SAMPLE CROSS-REFERENCE

<u>SAMPLE #</u>	<u>CLIENT SAMPLE ID</u>	<u>DATE</u>	<u>TIME</u>
R2505975-043	148.1-103	5/19/2025	
R2505975-044	148.1-104	5/19/2025	
R2505975-045	148.1-105	5/19/2025	
R2505975-046	148.1-106	5/19/2025	



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-148.1

Client: Grand Island CSD

Contact: Phil Marino

Building: Grand Island Senior High School

Location: 1100 Ransom Road Grand Island, NY 14072

LEAD

Water by 200.8 X

Turnaround

10 Days

Sample #	Location	Outlet Type	Time
148.1-68	Library Kitchenette Sink	Sink	23:47
148.1-69	Room 152	Sink	23:48
148.1-70 A	Drinking Fountain right of 157 DBF	Drinking Fountain	23:49
148.1-70 B	Drinking Fountain right of 157 DBF	Bottle Fill	23:50
148.1-71 A	Science hall DFB	Drinking Fountain	23:51
148.1-71 B	Science hall DFB	Bottle Fill	23:52
148.1-72	Home Ec leftmost sink	Sink	23:53
148.1-73	Home Ec 2nd from left	Sink	23:54
148.1-74	Home Ec 3rd from left	Sink	23:55
148.1-75	Home Ec rightmost	Sink	23:56
148.1-76	Tech room 66	Sink	23:57
148.1-77	Tech room 68	Sink	23:58
148.1-78	Tech room 69	Sink	23:59
148.1-79	Tech Room 70	Sink	0:00
148.1-80	Womens restroom near home Ec left sink	Sink	0:01
148.1-81	Womens restroom near home Ec right sink	Sink	0:02
148.1-82	Mens restroom near home ec LEFT sink	Sink	0:03
148.1-83	Mens restroom near home ec right sink	Sink	0:04

Notes:

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

Rfranjoine@stohlenvironmental.com

Sampled By: M Scinta & I Sciabarrasi Print Name Stohl Env: M Scinta & I Sciabarrasi Date: 5/19/2025

Relinquished By: Rebecca Franjoine Print Name Stohl Env: Rebecca Franjoine Date: 5/23/2025

Received (Name / Lab): [Signature] Date: 5/23/20 Time: 1600

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: _____

R2505975 **5**
 Stohl Environmental
 Grand Island CSD-Grand Island Senior High School



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-148.1

Client: Grand Island CSD Contact: Phil Marino

Building: Grand Island Senior High School Location: 1100 Ransom Road Grand Island, NY 14072

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

Sample #	Location	Outlet Type	Time
148.1-84	Left DF in tech wing between bathrooms	Drinking Fountain	0:05
148.1-85	Rigth DF in tech wing between bathrooms	Drinking Fountain	0:06
148.1-86	Faculty restroom near tech rooms	Sink	0:07
148.1-87	Tech Room 72	Sink	0:08
148.1-88 A	DFB right of 182	Drinking Fountain	0:09
148.1-88 B	DFB right of 182	Bottle Fill	0:10
148.1-89	Main Office Kitchenette Sink	Sink	0:11
148.1-90 A	Math Hall DFB 2nd floor	Drinking Fountain	0:12
148.1-90 B	Math Hall DFB 2nd floor	Bottle Fill	0:13
148.1-91	Math Hall Womens faculty second floor	Sink	0:14
148.1-92	Math Hall Mens faculty 2nd floor	Sink	0:15
148.1-93	Room 205	Sink	0:16
148.1-94 A	DBF across from 214	Drinking Fountain	0:17
148.1-94 B	DBF across from 214	Bottle Fill	0:18
148.1-95	Room 218	Sink	0:19
148.1-96 A	DFB right of 230	Drinking Fountain	0:20
148.1-96 B	DFB right of 230	Bottle Fill	0:21
148.1-97 A	Music Wing DFB	Drinking Fountain	0:22

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

Sampled By: M Scinta & I Sciabarrasi Print Name Stohl Env: M Scinta & I Sciabarras Date: 5/19/2025

Relinquished By: Rebecca Franjoine Print Name Stohl Env: Rebecca Franjoine Date: 5/23/2025

Received (Name / Lab): [Signature] Date: 5/23/20 Time: 1600

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: _____

R2505975 **5**
 Stohl Environmental
 Grand Island CSD-Grand Island Senior High School



R2505975

5

Stohl Environmental
Grand Island CBD-Grand Island Senior High School



Cooler Receipt and Preservation Check Form

Project/Client _____ Folder Number _____

Cooler received on 5/23/20 by: RDA COURIER: ALS UPS FEDEX VELOCITY CLIENT

1	Were Custody seals on outside of cooler?	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>
2	Custody papers properly completed (ink, signed)?	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>
3	Did all bottles arrive in good condition (unbroken)?	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>
4	Circle: Wet Ice Dry Ice Gel packs present?	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>

5a	Did VOA vials have sig* bubbles?	Y <input type="checkbox"/> N <input checked="" type="checkbox"/> NA
5b	Sig* bubbles: Alk? Y <input type="checkbox"/> N <input checked="" type="checkbox"/> NA	Sulfide? Y <input type="checkbox"/> N <input checked="" type="checkbox"/> NA
6	Where did the bottles originate?	<u>ALS/ROC</u> CLIENT
7	Soil VOA received as: Bulk Encore 5035se	<u>NA</u>

8. Temperature Readings Date: 5/23/20 Time: 1605 ID: IR#1 IR#1 From: Temp Blank Sample Bottle

Temp (°C)	<u>18.3</u>						
Within 0-6°C?	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	Y <input type="checkbox"/> N <input type="checkbox"/>					
If <0°C, were samples frozen?	Y <input type="checkbox"/> N <input type="checkbox"/>	Y <input type="checkbox"/> N <input type="checkbox"/>	Y <input type="checkbox"/> N <input type="checkbox"/>	Y <input type="checkbox"/> N <input type="checkbox"/>	Y <input type="checkbox"/> N <input type="checkbox"/>	Y <input type="checkbox"/> N <input type="checkbox"/>	Y <input type="checkbox"/> N <input type="checkbox"/>

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: S40 by RDA on 5/23/20 at 1630
5035 samples placed in storage location: _____ by _____ on _____ at _____ within 48 hours of sampling? Y N

Cooler Breakdown/Preservation Check**: Date: 5/28/20 Time: 1112 by: SES

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

pH	Lot of test paper	Reagent	Preserved?		Lot Received	Exp	Sample ID Adjusted	Vol. Added	Lot Added	Final pH
			Yes	No						
≥12		NaOH							<u>241523</u>	
<2	<u>0210325</u>	HNO ₃		<input checked="" type="checkbox"/>	<u>none</u>		<u>all</u>	<u>1ml</u>	<u>2555 5/23/20</u>	<u><2</u>
<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: 033125-2A00
Explain all Discrepancies/ Other Comments: _____

HPRD	BULK
HTR	FLDT
SUB	HGFB
ALS	LL3541

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



Miscellaneous Forms

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



REPORT QUALIFIERS AND DEFINITIONS

- U Analyte was analyzed for but not detected. The sample quantitation limit has been corrected for dilution and for percent moisture, unless otherwise noted in the case narrative.
- J Estimated value due to either being a Tentatively Identified Compound (TIC) or that the concentration is between the MRL and the MDL. Concentrations are not verified within the linear range of the calibration. For DoD: concentration >40% difference between two GC columns (pesticides/Aroclors).
- B Analyte was also detected in the associated method blank at a concentration that may have contributed to the sample result.
- E Inorganics- Concentration is estimated due to the serial dilution was outside control limits.
- E Organics- Concentration has exceeded the calibration range for that specific analysis.
- D Concentration is a result of a dilution, typically a secondary analysis of the sample due to exceeding the calibration range or that a surrogate has been diluted out of the sample and cannot be assessed.
- * Indicates that a quality control parameter has exceeded laboratory limits. Under the “Notes” column of the Form I, this qualifier denotes analysis was performed out of Holding Time.
- H Analysis was performed out of hold time for tests that have an “immediate” hold time criteria.
- # Spike was diluted out.
- + Correlation coefficient for MSA is <0.995.
- N Inorganics- Matrix spike recovery was outside laboratory limits.
- N Organics- Presumptive evidence of a compound (reported as a TIC) based on the MS library search.
- S Concentration has been determined using Method of Standard Additions (MSA).
- W Post-Digestion Spike recovery is outside control limits and the sample absorbance is <50% of the spike absorbance.
- P Concentration >40% difference between the two GC columns.
- C Confirmed by GC/MS
- Q DoD reports: indicates a pesticide/Aroclor is not confirmed ($\geq 100\%$ Difference between two GC columns).
- 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: Grand Island CSD-Grand Island Senior High School/2023L-148.1

Service Request: R2505975

Sample Name: 148.1-68
Lab Code: R2505975-001
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-69
Lab Code: R2505975-002
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 148.1-70A
Lab Code: R2505975-003
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 148.1-70B
Lab Code: R2505975-004
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 148.1-71A
Lab Code: R2505975-005
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1

Service Request: R2505975

Sample Name: 148.1-71B
Lab Code: R2505975-006
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 148.1-72
Lab Code: R2505975-007
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-73
Lab Code: R2505975-008
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-74
Lab Code: R2505975-009
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By
MKASTAN

Analyzed By
NMANSEN

Sample Name: 148.1-75
Lab Code: R2505975-010
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1

Service Request: R2505975

Sample Name: 148.1-76
Lab Code: R2505975-011
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-77
Lab Code: R2505975-012
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-78
Lab Code: R2505975-013
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-79
Lab Code: R2505975-014
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-80
Lab Code: R2505975-015
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1

Service Request: R2505975

Sample Name: 148.1-81
Lab Code: R2505975-016
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-82
Lab Code: R2505975-017
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-83
Lab Code: R2505975-018
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-84
Lab Code: R2505975-019
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-85
Lab Code: R2505975-020
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1

Service Request: R2505975

Sample Name: 148.1-86
Lab Code: R2505975-021
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-87
Lab Code: R2505975-022
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-88A
Lab Code: R2505975-023
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-88B
Lab Code: R2505975-024
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-89
Lab Code: R2505975-025
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1

Service Request: R2505975

Sample Name: 148.1-90A
Lab Code: R2505975-026
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-90B
Lab Code: R2505975-027
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-91
Lab Code: R2505975-028
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-92
Lab Code: R2505975-029
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-93
Lab Code: R2505975-030
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1

Service Request: R2505975

Sample Name: 148.1-94A
Lab Code: R2505975-031
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-94B
Lab Code: R2505975-032
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-95
Lab Code: R2505975-033
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-96A
Lab Code: R2505975-034
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-96B
Lab Code: R2505975-035
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1

Service Request: R2505975

Sample Name: 148.1-97A
Lab Code: R2505975-036
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-97B
Lab Code: R2505975-037
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-98
Lab Code: R2505975-038
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-99
Lab Code: R2505975-039
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-100
Lab Code: R2505975-040
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1

Service Request: R2505975

Sample Name: 148.1-101
Lab Code: R2505975-041
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-102
Lab Code: R2505975-042
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-103
Lab Code: R2505975-043
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-104
Lab Code: R2505975-044
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

Sample Name: 148.1-105
Lab Code: R2505975-045
Sample Matrix: Drinking Water

Date Collected: 05/19/25
Date Received: 05/23/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
NMANSEN

ALS Group USA, Corp.

dba ALS Environmental

Analyst Summary report

Client: Stohl Environmental

Service Request: R2505975

Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1

Sample Name: 148.1-106

Date Collected: 05/19/25

Lab Code: R2505975-046

Date Received: 05/23/25

Sample Matrix: Drinking Water

Analysis Method

Extracted/Digested By

Analyzed By

200.8

NMANSEN



PREPARATION METHODS

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

INORGANIC

Water/Liquid Matrix

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

Solid/Soil/Non-Aqueous Matrix

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

ORGANIC

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

Regarding "Bulk/5035A":

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



Sample Results

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



Metals

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

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-68
Lab Code: R2505975-001

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1980	ug/L	50	50	06/07/25 12:13	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-69
Lab Code: R2505975-002

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	29.4	ug/L	1.0	1	06/05/25 16:47	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-70A
Lab Code: R2505975-003

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 16:52	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-70B
Lab Code: R2505975-004

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 16:53	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-71A
Lab Code: R2505975-005

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 16:55	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-71B
Lab Code: R2505975-006

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 16:56	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-72
Lab Code: R2505975-007

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.5	ug/L	1.0	1	06/05/25 15:59	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-73
Lab Code: R2505975-008

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	2.0	ug/L	1.0	1	06/05/25 16:01	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-74
Lab Code: R2505975-009

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Date Extracted	Q
Lead, Total	200.8	1.4	ug/L	1.0	1	06/10/25 11:46	06/06/25	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-75
Lab Code: R2505975-010

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	3.9	ug/L	1.0	1	06/05/25 16:04	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-76
Lab Code: R2505975-011

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 16:15	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-77
Lab Code: R2505975-012

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 16:20	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-78
Lab Code: R2505975-013

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 16:22	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-79
Lab Code: R2505975-014

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 16:23	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-80
Lab Code: R2505975-015

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00

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	06/05/25 16:25	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-81
Lab Code: R2505975-016

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00

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	06/05/25 16:26	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-82
Lab Code: R2505975-017

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 16:31	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-83
Lab Code: R2505975-018

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 16:33	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-84
Lab Code: R2505975-019

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 16:34	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-85
Lab Code: R2505975-020

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 16:36	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-86
Lab Code: R2505975-021

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 16:37	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-87
Lab Code: R2505975-022

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 16:39	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-88A
Lab Code: R2505975-023

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 16:41	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-88B
Lab Code: R2505975-024

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 16:42	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-89
Lab Code: R2505975-025

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 16:44	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-90A
Lab Code: R2505975-026

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 16:45	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-90B
Lab Code: R2505975-027

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 16:50	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-91
Lab Code: R2505975-028

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 16:52	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-92
Lab Code: R2505975-029

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 16:53	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-93
Lab Code: R2505975-030

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 16:55	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-94A
Lab Code: R2505975-031

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00

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	06/05/25 17:06	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-94B
Lab Code: R2505975-032

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 17:11	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-95
Lab Code: R2505975-033

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	10.2	ug/L	1.0	1	06/07/25 11:39	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-96A
Lab Code: R2505975-034

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00

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	06/05/25 17:14	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-96B
Lab Code: R2505975-035

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 17:15	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-97A
Lab Code: R2505975-036

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 17:17	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-97B
Lab Code: R2505975-037

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 17:22	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-98
Lab Code: R2505975-038

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 17:23	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-99
Lab Code: R2505975-039

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 17:25	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-100
Lab Code: R2505975-040

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 17:26	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-101
Lab Code: R2505975-041

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/07/25 11:40	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-102
Lab Code: R2505975-042

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 17:30	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-103
Lab Code: R2505975-043

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	10.5	ug/L	1.0	1	06/07/25 11:42	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-104
Lab Code: R2505975-044

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/07/25 11:43	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-105
Lab Code: R2505975-045

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
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	06/05/25 17:34	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: 148.1-106
Lab Code: R2505975-046

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25 16:00
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	3.3	ug/L	1.0	1	06/07/25 11:45	



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: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2505975-MB1

Service Request: R2505975
Date Collected: NA
Date Received: NA
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Date Extracted	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/10/25 11:43	06/06/25	
Lead, Total	200.8	ND U	ug/L	1.0	1	06/05/25 15:21	NA	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2505975-MB2

Service Request: R2505975
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	06/05/25 16:12	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2505975-MB3

Service Request: R2505975
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	06/05/25 17:03	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2505975-MB4

Service Request: R2505975
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	06/05/25 16:14	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2505975-MB5

Service Request: R2505975
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	06/07/25 11:32	

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25
Date Analyzed: 06/7/25

**Duplicate Matrix Spike Summary
Inorganic Parameters**

Sample Name: 148.1-68
Lab Code: R2505975-001
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2505975-001MS		Duplicate Matrix Spike R2505975-001DMS		% Rec Limits	RPD	RPD Limit	
			Spike Amount	% Rec	Result	Spike Amount				% Rec
Lead, Total	1980	3090	1000	111	3070	1000	109	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: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25
Date Analyzed: 06/5/25

**Duplicate Matrix Spike Summary
Inorganic Parameters**

Sample Name: 148.1-71B
Lab Code: R2505975-006
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2505975-006MS		Duplicate Matrix Spike R2505975-006DMS		% Rec Limits	RPD	RPD Limit	
			Spike Amount	% Rec	Result	Spike Amount				% Rec
Lead, Total	ND U	20.6	20.0	103	20.1	20.0	100	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.

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ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25
Date Analyzed: 06/5/25

**Duplicate Matrix Spike Summary
Inorganic Parameters**

Sample Name: 148.1-75
Lab Code: R2505975-010
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2505975-010MS		Result	Duplicate Matrix Spike R2505975-010DMS		% Rec Limits	RPD	RPD Limit
			Spike Amount	% Rec		Spike Amount	% Rec			
Lead, Total	3.9	23.2	20.0	97	22.8	20.0	95	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: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25
Date Analyzed: 06/5/25

**Duplicate Matrix Spike Summary
Inorganic Parameters**

Sample Name: 148.1-76
Lab Code: R2505975-011
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2505975-011MS		Duplicate Matrix Spike R2505975-011DMS		% Rec Limits	RPD	RPD Limit	
			Spike Amount	% Rec	Result	Spike Amount				% Rec
Lead, Total	ND U	21.2	20.0	106	21.2	20.0	106	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: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25
Date Analyzed: 06/5/25

**Duplicate Matrix Spike Summary
Inorganic Parameters**

Sample Name: 148.1-93
Lab Code: R2505975-030
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2505975-030MS		Duplicate Matrix Spike R2505975-030DMS		% Rec Limits	RPD	RPD Limit	
			Spike Amount	% Rec	Result	Spike Amount				% Rec
Lead, Total	ND U	20.0	20.0	100	20.6	20.0	103	70-130	3	20

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

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

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

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

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water

Service Request: R2505975
Date Collected: 05/19/25
Date Received: 05/23/25
Date Analyzed: 06/5/25

**Duplicate Matrix Spike Summary
Inorganic Parameters**

Sample Name: 148.1-94A
Lab Code: R2505975-031
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2505975-031MS		Result	Duplicate Matrix Spike R2505975-031DMS		% Rec Limits	RPD	RPD Limit
			Spike Amount	% Rec		Spike Amount	% Rec			
Lead, Total	ND U	19.1	20.0	96	18.9	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: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water

Service Request: R2505975
Date Analyzed: 06/05/25 - 06/10/25

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2505975-LCS1

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	19.7	20.0	99	85-115
Lead, Total	200.8	21.5	20.0	107	85-115

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water

Service Request: R2505975
Date Analyzed: 06/05/25

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2505975-LCS2

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

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QA/QC Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water

Service Request: R2505975
Date Analyzed: 06/05/25

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2505975-LCS3

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	21.7	20.0	108	85-115

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water

Service Request: R2505975
Date Analyzed: 06/05/25

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2505975-LCS4

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	20.4	20.0	102	85-115

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stohl Environmental
Project: Grand Island CSD-Grand Island Senior High School/2023L-148.1
Sample Matrix: Drinking Water

Service Request: R2505975
Date Analyzed: 06/07/25

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2505975-LCS5

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	20.8	20.0	104	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) (Collert)
Dissolved Gases	
Acetylene	RSK-175
Ethane	RSK-175
Ethene (Ethylene)	RSK-175
Methane	RSK-175
Propane	RSK-175
Fuel Additives	
Methyl tert-butyl ether	EPA 524.2
Naphthalene	EPA 524.2
Metals I	
Arsenic, Total	EPA 200.8 Rev. 5.4
Barium, Total	EPA 200.8 Rev. 5.4
Cadmium, Total	EPA 200.8 Rev. 5.4
Chromium, Total	EPA 200.7 Rev. 4.4
	EPA 200.8 Rev. 5.4
Copper, Total	EPA 200.8 Rev. 5.4
Iron, Total	EPA 200.7 Rev. 4.4
Lead, Total	EPA 200.8 Rev. 5.4
Manganese, Total	EPA 200.7 Rev. 4.4
	EPA 200.8 Rev. 5.4
Mercury, Total	EPA 245.1 Rev. 3.0
Selenium, Total	EPA 200.8 Rev. 5.4
Silver, Total	EPA 200.7 Rev. 4.4
	EPA 200.8 Rev. 5.4
Zinc, Total	EPA 200.7 Rev. 4.4

Serial No.: 70111

Property of the New York State Department of Health. Certificates are valid only at the address shown and must be conspicuously posted by the laboratory. Continued accreditation depends on the laboratory's successful ongoing participation in the Program. Consumers may verify a laboratory's accreditation status online at <https://apps.health.ny.gov/pubdoh/applinks/wc/elappublicweb/>, by phone (516) 485-5570 or by email to elap@health.ny.gov.

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