Stohl ENVIRONMENTAL BUFFALO ROCHESTER

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

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:

- Kaegebein Elementary School – 1690 Love 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 20, 2025. As detailed in Section 1.2 *(Executive Summary)* of the accompanying report, based upon the sampling and analysis performed, 16 sources of potable water at Kaegebein Elementary School have been identified as having lead concentrations in water above the NYS Action Level of 5 parts per billion. To comply with NYS regulations, response actions by the district are required. Response actions are outlined in Section 1.3 *(Response Actions Required Under NYS Regulations)*.

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

Sincerely,
Stohl Environmental, LLC.

M. Scinta

Michael Scinta
EPA Lead Risk Assessor

Lead Testing in School Drinking Water

Prepared for:

Grand Island Central School District

Prepared by:

Stohl BUFFALO ROCHESTER ENVIRONMENTAL SINCE 1988

3860 California Road
Orchard Park, New York 14127

Conditions as of May 20, 2025

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Summary Tabulation

Lead in Drinking Water Investigation

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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:

- Kaegebein Elementary School – 1690 Love Road, Grand Island, NY

Scope of Work:

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

Sampling Protocol:

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

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

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

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1.2 Executive Summary of Sampling and Analysis:

Summary of Samples Collected at Grand Island Kaegebein Elementary School:

Building Name	Date of Sampling	Total Samples	At or Below Action Level*	Above Action Level*
Kaegebein Elementary School	May 20, 2025	43	27	16

**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)
148.4-02	Rm 2 Class	Sink	5.9
148.4-05	Rm 5 Class	Sink	7.8
148.4-06	Rm 6 Class	Sink	5.0
148.4-07	Rm 7 Class	Sink	6.1
148.4-08	Rm 8 Class	Sink	8.0
148.4-16	Library	Sink	5.7
148.4-19	Rm 52	Sink	7.9
148.4-21	Rm 54	Sink	12.2
148.4-24	Rm 53	Sink	7.7
148.4-26	Rm 36	Sink	25.9
148.4-28	Rm 35	Sink	31.5
148.4-29	Rm 34 Speech	Sink	14.5
148.4-30	Rm 33	Sink	17.9
148.4-32	Rm 31	Sink	9.4
148.4-33	Rm 29	Sink	43.8
148.4-34	Band Room	Sink	5.1

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

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

(a) Prohibit use of the outlet until:

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

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

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

(c) Report the test results to the local health department as soon as practicable, but no more than 1 business day after the school received the laboratory report; and

(d) Notify all staff and all persons in parental relation to students of the test results, in writing, as soon as practicable but no more than 10 business days after the school received the laboratory report.

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1.4 Laboratory Analytical Reports and Chain of Custody Documents

June 12, 2025 Service Request No:R2505992

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

Laboratory Results for: Grand Island CSD-William Kaegebein Elementary

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 **R2505992.**

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-William Kaegebein Elementary
Sample Matrix: Drinking Water

Service Request: R2505992
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 three 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.

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: 148.4-01			Lab ID: R2505992-001			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	2.9			1.0	ug/L	200.8

CLIENT ID: 148.4-02			Lab ID: R2505992-002			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	5.9			1.0	ug/L	200.8

CLIENT ID: 148.4-03			Lab ID: R2505992-003			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	2.9			1.0	ug/L	200.8

CLIENT ID: 148.4-04			Lab ID: R2505992-004			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	3.5			1.0	ug/L	200.8

CLIENT ID: 148.4-05			Lab ID: R2505992-005			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	7.8			1.0	ug/L	200.8

CLIENT ID: 148.4-06			Lab ID: R2505992-006			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	5.0			1.0	ug/L	200.8

CLIENT ID: 148.4-07			Lab ID: R2505992-007			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	6.1			1.0	ug/L	200.8

CLIENT ID: 148.4-08			Lab ID: R2505992-008			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	8.0			1.0	ug/L	200.8

CLIENT ID: 148.4-09			Lab ID: R2505992-009			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	4.5			1.0	ug/L	200.8

CLIENT ID: 148.4-10			Lab ID: R2505992-010			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	2.3			1.0	ug/L	200.8

CLIENT ID: 148.4-11			Lab ID: R2505992-011			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	2.7			1.0	ug/L	200.8

CLIENT ID: 148.4-13			Lab ID: R2505992-013			
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: 148.4-16			Lab ID: R2505992-017			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	5.7			1.0	ug/L	200.8

CLIENT ID: 148.4-17			Lab ID: R2505992-018			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	2.5			1.0	ug/L	200.8

CLIENT ID: 148.4-19			Lab ID: R2505992-021			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	7.9			1.0	ug/L	200.8

CLIENT ID: 148.4-20			Lab ID: R2505992-022			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	3.3			1.0	ug/L	200.8

CLIENT ID: 148.4-21			Lab ID: R2505992-023			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	12.2			1.0	ug/L	200.8

CLIENT ID: 148.4-22			Lab ID: R2505992-024			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	3.7			1.0	ug/L	200.8

CLIENT ID: 148.4-23			Lab ID: R2505992-025			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	4.5			1.0	ug/L	200.8

CLIENT ID: 148.4-24			Lab ID: R2505992-026			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	7.7			1.0	ug/L	200.8

CLIENT ID: 148.4-26			Lab ID: R2505992-028			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	25.9			1.0	ug/L	200.8

CLIENT ID: 148.4-28			Lab ID: R2505992-031			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	31.5			1.0	ug/L	200.8

CLIENT ID: 148.4-29			Lab ID: R2505992-032			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	14.5			1.0	ug/L	200.8

CLIENT ID: 148.4-30			Lab ID: R2505992-033			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	17.9			1.0	ug/L	200.8

SAMPLE DETECTION SUMMARY

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

CLIENT ID: 148.4-31			Lab ID: R2505992-034			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	4.5			1.0	ug/L	200.8

CLIENT ID: 148.4-32			Lab ID: R2505992-035			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	9.4			1.0	ug/L	200.8

CLIENT ID: 148.4-33			Lab ID: R2505992-036			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	43.8			1.0	ug/L	200.8

CLIENT ID: 148.4-34			Lab ID: R2505992-037			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	5.1			1.0	ug/L	200.8

CLIENT ID: 148.4-36			Lab ID: R2505992-040			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	1.3			1.0	ug/L	200.8

CLIENT ID: 148.4-37			Lab ID: R2505992-041			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	1.2			1.0	ug/L	200.8

CLIENT ID: 148.4-38			Lab ID: R2505992-042			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	2.0			1.0	ug/L	200.8

CLIENT ID: 148.4-39			Lab ID: R2505992-043			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Lead, Total	1.9			1.0	ug/L	200.8

Sample Receipt Information

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

SAMPLE CROSS-REFERENCE

SAMPLE #	CLIENT SAMPLE ID	DATE	TIME
R2505992-001	148.4-01	5/20/2025	
R2505992-002	148.4-02	5/20/2025	
R2505992-003	148.4-03	5/20/2025	
R2505992-004	148.4-04	5/20/2025	
R2505992-005	148.4-05	5/20/2025	
R2505992-006	148.4-06	5/20/2025	
R2505992-007	148.4-07	5/20/2025	
R2505992-008	148.4-08	5/20/2025	
R2505992-009	148.4-09	5/20/2025	
R2505992-010	148.4-10	5/20/2025	
R2505992-011	148.4-11	5/20/2025	
R2505992-012	148.4-12	5/20/2025	
R2505992-013	148.4-13	5/20/2025	
R2505992-014	148.4-14	5/20/2025	
R2505992-015	148.4-15A	5/20/2025	
R2505992-016	148.4-15B	5/20/2025	
R2505992-017	148.4-16	5/20/2025	
R2505992-018	148.4-17	5/20/2025	
R2505992-019	148.4-18A	5/20/2025	
R2505992-020	148.4-18B	5/20/2025	
R2505992-021	148.4-19	5/20/2025	
R2505992-022	148.4-20	5/20/2025	
R2505992-023	148.4-21	5/20/2025	
R2505992-024	148.4-22	5/20/2025	
R2505992-025	148.4-23	5/20/2025	
R2505992-026	148.4-24	5/20/2025	
R2505992-027	148.4-25	5/20/2025	
R2505992-028	148.4-26	5/20/2025	
R2505992-029	148.4-27A	5/20/2025	
R2505992-030	148.4-27B	5/20/2025	
R2505992-031	148.4-28	5/20/2025	
R2505992-032	148.4-29	5/20/2025	
R2505992-033	148.4-30	5/20/2025	
R2505992-034	148.4-31	5/20/2025	
R2505992-035	148.4-32	5/20/2025	
R2505992-036	148.4-33	5/20/2025	
R2505992-037	148.4-34	5/20/2025	
R2505992-038	148.4-35A	5/20/2025	
R2505992-039	148.4-35B	5/20/2025	
R2505992-040	148.4-36	5/20/2025	
R2505992-041	148.4-37	5/20/2025	
R2505992-042	148.4-38	5/20/2025	

Client: Stohl Environmental **Service Request:**R2505992

Project: Grand Island CSD-William Kaegebein Elementary/2023L-148.4

SAMPLE CROSS-REFERENCE

SAMPLE #	CLIENT SAMPLE ID	DATE	TIME
R2505992-043	148.4-39	5/20/2025	

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WWW.STOHLENVIRONMENTAL.COM

Chain of Custody Document

Submitted to: (Lab Name) ALS

STOHL Job # 2023L-148.4

Client: Grand Island CSD Contact: Phil Marino

Building: William Kaegebein Elementary Location: 1690 Love Road Grand Island, NY 14072

LEAD		*Turnaround*
Water by 200.8	X	10 Days

Sample #	Location	Outlet Type	Time
148.4-01	Rm 1 Class	Sink	22:30
148.4-02	Rm 2 Class	Sink	22:31
148.4-03	Rm 3 Class	Sink	22:32
148.4-04	Rm 4 Class	Sink	22:33
148.4-05	Rm 5 Class	Sink	22:34
148.4-06	Rm 6 Class	Sink	22:35
148.4-07	Rm 7 Class	Sink	22:36
148.4-08	Rm 8 Class	Sink	22:37
148.4-09	Rm 9 Class	Sink	22:38
148.4-10	Rm 10 Class	Sink	22:39
148.4-11	Rm 12 Class	Sink	22:40
148.4-12	Exam Room 2 Left	Sink	22:41
148.4-13	Exam Room 1 Right	Sink	22:42
148.4-14	Med Storage Room	Sink	22:43
148.4-15A	DF Near Health Office	Drinking Fountain	22:44
148.4-15B	DF Near Health Office	Bottle Fill	22:45
148.4-16	Library	Sink	22:46
148.4-17	Rm 50	Sink	22:47

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

Sampled By: Rebecca Franjoine Print Name Stohl Env: Rebecca Franjoine Date: 5/20/2025

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

Received (Name / Lab): 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:

R2505992 5
Stohl Environmental
Grand Island CSD-William Kaegebein Elementary

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

Chain of Custody Document

Submitted to: (Lab Name) ALS

STOHL Job # 2023L-148.4

Client: Grand Island CSD Contact: Phil Marino

Building: William Kaegebein Elementary Location: 1690 Love Road Grand Island, NY 14072

LEAD		*Turnaround*
Water by 200.8	X	10 Days

Sample #	Location	Outlet Type	Time
148.4-18A	DF Near Library	Drinking Fountain	22:48
148.4-18B	DF Near Library	Bottle Fill	22:49
148.4-19	Rm 52	Sink	22:50
148.4-20	Rm 49	Sink	22:51
148.4-21	Rm 54	Sink	22:52
148.4-22	Rm 51	Sink	22:53
148.4-23	Rm 56	Sink	22:54
148.4-24	Rm 53	Sink	22:55
148.4-25	Rm 60 class	Sink	22:56
148.4-26	Rm 36	Sink	22:57
148.4-27A	DF Near Rm 35	Drinking Fountain	22:58
148.4-27B	DF Near Rm 35	Bottle Fill	22:59
148.4-28	Rm 35	Sink	23:00
148.4-29	Rm 34 Speech	Sink	23:01
148.4-30	Rm 33	Sink	23:02
148.4-31	Break Room	Sink	23:03
148.4-32	Rm 31	Sink	23:04
148.4-33	Rm 29	Sink	23:05

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

Sampled By: Rebecca Franjoine Print Name Stohl Env: Rebecca Franjoine Date: 5/20/2025

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

Received (Name / Lab): 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:

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WWW.STOHLENVIRONMENTAL.COM

Chain of Custody Document

Submitted to: (Lab Name) ALS

STOHL Job # 2023L-148.4

Client: Grand Island CSD Contact: Phil Marino

Building: William Kaegebein Elementary Location: 1690 Love Road Grand Island, NY 14072

LEAD		*Turnaround*
Water by 200.8	X	10 Days

Sample #	Location	Outlet Type	Time
148.4-34	Band Room	Sink	23:06
148.4-35A	DF Near Band Room	Drinking Fountain	23:07
148.4-35B	DF Near Band Room	Bottle Fill	23:08
148.4-36	Rm 25 Sink closest to bathroom	Sink	23:09
148.4-37	Rm 25 Bubbler	Drinking Fountain	23:10
148.4-38	Kitchen Triple Sink	Sink	23:11
148.4-39	Dishwash Sprayer	Sink	23:12

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

Sampled By: Rebecca Franjoine Print Name Stohl Env: Rebecca Franjoine Date: 5/20/2025

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

Received (Name / Lab): 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:

Page 3 of 3

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Stohl Environmental
Grand Island CSD-William Kaegebein Elementary

Cooler Receipt and Preservation Check Form

Project/Client Stohl Folder Number ______

Cooler received on 5/23/25 by: RDA COURIER: (ALS) UPS FEDEX VELOCITY CLIENT

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

8. Temperature Readings Date: 5/23/25 Time: 1605 ID: IR#12 (IR#11) From: Temp Blank (Sample Bottle)

Temp (°C)	18.3						
Within 0-6°C?	Y (N)	Y N	Y N	Y N	Y N	Y N	Y N
If <0°C, were samples frozen?	Y N	Y N	Y N	Y N	Y N	Y N	Y N

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

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

All samples held in storage location: S40 by RDA on 5/23/25 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: 1253 by: RDA

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

pH	Lot of test paper	Reagent	Preserved? Yes	Preserved? No	Lot Received	Exp	Sample ID Adjusted	Vol. Added	Lot Added	Final pH
≥12		NaOH								
≤2	226322	HNO_3		✓	NU 1UA mA		All	1 mL	231524	<2
≤2		H_2SO_4								
<4		$NaHSO_4$								
5-9		For 608pest			No=Notify for 3day					
Residual Chlorine (-)		For CN, Phenol, 625, 608pest, 522			If +, contact PM to add $Na_2S_2O_3$ (625, 608, CN), ascorbic (phenol).					
		$Na_2S_2O_3$								
		ZnAcetate	-	-			**VOAs and 1664 Not to be tested before analysis. Otherwise, all bottles of all samples with chemical preservatives are checked (not just representatives).			
		HCl	**	**						

Bottle lot numbers: 101424-2ADD
Explain all Discrepancies/ Other Comments:

HPROD	BULK
HTR	FLDT
SUB	HGFB
ALS	LL3541

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

P:\INTRANET\QAQC\Forms Controlled\Cooler Receipt r21.doc 05/17/2024

Miscellaneous Forms

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
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REPORT QUALIFIERS AND DEFINITIONS

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

Rochester Lab ID # for State Accreditations[1]

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

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

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

ALS Laboratory Group

Acronyms

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

Client: Stohl Environmental **Service Request:** R2505992
Project: Grand Island CSD-William Kaegebein Elementary/2023L-148.4

Sample Name: 148.4-01 **Date Collected:** 05/20/25
Lab Code: R2505992-001 **Date Received:** 05/23/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 148.4-02 **Date Collected:** 05/20/25
Lab Code: R2505992-002 **Date Received:** 05/23/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 148.4-03 **Date Collected:** 05/20/25
Lab Code: R2505992-003 **Date Received:** 05/23/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 148.4-04 **Date Collected:** 05/20/25
Lab Code: R2505992-004 **Date Received:** 05/23/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 148.4-05 **Date Collected:** 05/20/25
Lab Code: R2505992-005 **Date Received:** 05/23/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4		

Sample Name:	148.4-06	**Date Collected:**	05/20/25
Lab Code:	R2505992-006	**Date Received:**	05/23/25
Sample Matrix:	Drinking Water		

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name:	148.4-07	**Date Collected:**	05/20/25
Lab Code:	R2505992-007	**Date Received:**	05/23/25
Sample Matrix:	Drinking Water		

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name:	148.4-08	**Date Collected:**	05/20/25
Lab Code:	R2505992-008	**Date Received:**	05/23/25
Sample Matrix:	Drinking Water		

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name:	148.4-09	**Date Collected:**	05/20/25
Lab Code:	R2505992-009	**Date Received:**	05/23/25
Sample Matrix:	Drinking Water		

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name:	148.4-10	**Date Collected:**	05/20/25
Lab Code:	R2505992-010	**Date Received:**	05/23/25
Sample Matrix:	Drinking Water		

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Client: Stohl Environmental **Service Request:** R2505992
Project: Grand Island CSD-William Kaegebein Elementary/2023L-148.4

Sample Name: 148.4-11 **Date Collected:** 05/20/25
Lab Code: R2505992-011 **Date Received:** 05/23/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 148.4-12 **Date Collected:** 05/20/25
Lab Code: R2505992-012 **Date Received:** 05/23/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 148.4-13 **Date Collected:** 05/20/25
Lab Code: R2505992-013 **Date Received:** 05/23/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 148.4-14 **Date Collected:** 05/20/25
Lab Code: R2505992-014 **Date Received:** 05/23/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 148.4-15A **Date Collected:** 05/20/25
Lab Code: R2505992-015 **Date Received:** 05/23/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Client: Stohl Environmental **Service Request:** R2505992
Project: Grand Island CSD-William Kaegebein Elementary/2023L-148.4

Sample Name: 148.4-15B **Date Collected:** 05/20/25
Lab Code: R2505992-016 **Date Received:** 05/23/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 148.4-16 **Date Collected:** 05/20/25
Lab Code: R2505992-017 **Date Received:** 05/23/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 148.4-17 **Date Collected:** 05/20/25
Lab Code: R2505992-018 **Date Received:** 05/23/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 148.4-18A **Date Collected:** 05/20/25
Lab Code: R2505992-019 **Date Received:** 05/23/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 148.4-18B **Date Collected:** 05/20/25
Lab Code: R2505992-020 **Date Received:** 05/23/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4		

Sample Name:	148.4-19	**Date Collected:**	05/20/25
Lab Code:	R2505992-021	**Date Received:**	05/23/25
Sample Matrix:	Drinking Water		

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name:	148.4-20	**Date Collected:**	05/20/25
Lab Code:	R2505992-022	**Date Received:**	05/23/25
Sample Matrix:	Drinking Water		

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name:	148.4-21	**Date Collected:**	05/20/25
Lab Code:	R2505992-023	**Date Received:**	05/23/25
Sample Matrix:	Drinking Water		

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name:	148.4-22	**Date Collected:**	05/20/25
Lab Code:	R2505992-024	**Date Received:**	05/23/25
Sample Matrix:	Drinking Water		

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name:	148.4-23	**Date Collected:**	05/20/25
Lab Code:	R2505992-025	**Date Received:**	05/23/25
Sample Matrix:	Drinking Water		

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Client: Stohl Environmental **Service Request:** R2505992
Project: Grand Island CSD-William Kaegebein Elementary/2023L-148.4

Sample Name: 148.4-24 **Date Collected:** 05/20/25
Lab Code: R2505992-026 **Date Received:** 05/23/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 148.4-25 **Date Collected:** 05/20/25
Lab Code: R2505992-027 **Date Received:** 05/23/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 148.4-26 **Date Collected:** 05/20/25
Lab Code: R2505992-028 **Date Received:** 05/23/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 148.4-27A **Date Collected:** 05/20/25
Lab Code: R2505992-029 **Date Received:** 05/23/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 148.4-27B **Date Collected:** 05/20/25
Lab Code: R2505992-030 **Date Received:** 05/23/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Client: Stohl Environmental **Service Request:** R2505992
Project: Grand Island CSD-William Kaegebein Elementary/2023L-148.4

Sample Name: 148.4-28 **Date Collected:** 05/20/25
Lab Code: R2505992-031 **Date Received:** 05/23/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 148.4-29 **Date Collected:** 05/20/25
Lab Code: R2505992-032 **Date Received:** 05/23/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 148.4-30 **Date Collected:** 05/20/25
Lab Code: R2505992-033 **Date Received:** 05/23/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 148.4-31 **Date Collected:** 05/20/25
Lab Code: R2505992-034 **Date Received:** 05/23/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 148.4-32 **Date Collected:** 05/20/25
Lab Code: R2505992-035 **Date Received:** 05/23/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Client: Stohl Environmental **Service Request:** R2505992
Project: Grand Island CSD-William Kaegebein Elementary/2023L-148.4

Sample Name: 148.4-33 **Date Collected:** 05/20/25
Lab Code: R2505992-036 **Date Received:** 05/23/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 148.4-34 **Date Collected:** 05/20/25
Lab Code: R2505992-037 **Date Received:** 05/23/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 148.4-35A **Date Collected:** 05/20/25
Lab Code: R2505992-038 **Date Received:** 05/23/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 148.4-35B **Date Collected:** 05/20/25
Lab Code: R2505992-039 **Date Received:** 05/23/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name: 148.4-36 **Date Collected:** 05/20/25
Lab Code: R2505992-040 **Date Received:** 05/23/25
Sample Matrix: Drinking Water

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4		

Sample Name:	148.4-37	**Date Collected:**	05/20/25
Lab Code:	R2505992-041	**Date Received:**	05/23/25
Sample Matrix:	Drinking Water		

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name:	148.4-38	**Date Collected:**	05/20/25
Lab Code:	R2505992-042	**Date Received:**	05/23/25
Sample Matrix:	Drinking Water		

Analysis Method	Extracted/Digested By	Analyzed By
200.8		NMANSEN

Sample Name:	148.4-39	**Date Collected:**	05/20/25
Lab Code:	R2505992-043	**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
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Metals

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

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-01	**Basis:**	NA
Lab Code:	R2505992-001		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**2.9**	ug/L	1.0	1	06/05/25 16:03	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-02	**Basis:**	NA
Lab Code:	R2505992-002		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**5.9**	ug/L	1.0	1	06/05/25 17:44	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-03	**Basis:**	NA
Lab Code:	R2505992-003		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**2.9**	ug/L	1.0	1	06/05/25 17:45	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-04	**Basis:**	NA
Lab Code:	R2505992-004		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**3.5**	ug/L	1.0	1	06/05/25 17:47	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-05	**Basis:**	NA
Lab Code:	R2505992-005		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**7.8**	ug/L	1.0	1	06/05/25 17:48	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-06	**Basis:**	NA
Lab Code:	R2505992-006		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**5.0**	ug/L	1.0	1	06/07/25 16:22	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-07	**Basis:**	NA
Lab Code:	R2505992-007		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**6.1**	ug/L	1.0	1	06/07/25 16:24	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-08	**Basis:**	NA
Lab Code:	R2505992-008		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**8.0**	ug/L	1.0	1	06/07/25 16:25	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-09	**Basis:**	NA
Lab Code:	R2505992-009		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**4.5**	ug/L	1.0	1	06/07/25 16:29	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-10	**Basis:**	NA
Lab Code:	R2505992-010		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**2.3**	ug/L	1.0	1	06/07/25 16:30	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-11	**Basis:**	NA
Lab Code:	R2505992-011		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**2.7**	ug/L	1.0	1	06/07/25 16:32	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-12	**Basis:**	NA
Lab Code:	R2505992-012		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/07/25 16:33	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-13	**Basis:**	NA
Lab Code:	R2505992-013		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**1.7**	ug/L	1.0	1	06/07/25 16:42	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-14	**Basis:**	NA
Lab Code:	R2505992-014		

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 16:46	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-15A	**Basis:**	NA
Lab Code:	R2505992-015		

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 16:48	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-15B	**Basis:**	NA
Lab Code:	R2505992-016		

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 16:49	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-16	**Basis:**	NA
Lab Code:	R2505992-017		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**5.7**	ug/L	1.0	1	06/07/25 16:50	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-17	**Basis:**	NA
Lab Code:	R2505992-018		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**2.5**	ug/L	1.0	1	06/07/25 16:52	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-18A	**Basis:**	NA
Lab Code:	R2505992-019		

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 16:56	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-18B	**Basis:**	NA
Lab Code:	R2505992-020		

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 16:57	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-19	**Basis:**	NA
Lab Code:	R2505992-021		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**7.9**	ug/L	1.0	1	06/07/25 16:59	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-20	**Basis:**	NA
Lab Code:	R2505992-022		

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 17:00	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-21	**Basis:**	NA
Lab Code:	R2505992-023		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**12.2**	ug/L	1.0	1	06/07/25 17:01	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-22	**Basis:**	NA
Lab Code:	R2505992-024		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**3.7**	ug/L	1.0	1	06/10/25 12:21	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-23	**Basis:**	NA
Lab Code:	R2505992-025		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**4.5**	ug/L	1.0	1	06/07/25 17:04	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-24	**Basis:**	NA
Lab Code:	R2505992-026		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**7.7**	ug/L	1.0	1	06/07/25 17:05	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-25	**Basis:**	NA
Lab Code:	R2505992-027		

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 17:07	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-26	**Basis:**	NA
Lab Code:	R2505992-028		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**25.9**	ug/L	1.0	1	06/07/25 17:08	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-27A	**Basis:**	NA
Lab Code:	R2505992-029		

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 17:12	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-27B	**Basis:**	NA
Lab Code:	R2505992-030		

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 17:14	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-28	**Basis:**	NA
Lab Code:	R2505992-031		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**31.5**	ug/L	1.0	1	06/07/25 17:15	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-29	**Basis:**	NA
Lab Code:	R2505992-032		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**14.5**	ug/L	1.0	1	06/07/25 17:16	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-30	**Basis:**	NA
Lab Code:	R2505992-033		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**17.9**	ug/L	1.0	1	06/07/25 17:26	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-31	**Basis:**	NA
Lab Code:	R2505992-034		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**4.5**	ug/L	1.0	1	06/07/25 17:30	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-32	**Basis:**	NA
Lab Code:	R2505992-035		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**9.4**	ug/L	1.0	1	06/07/25 17:31	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-33	**Basis:**	NA
Lab Code:	R2505992-036		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**43.8**	ug/L	1.0	1	06/07/25 17:32	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-34	**Basis:**	NA
Lab Code:	R2505992-037		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**5.1**	ug/L	1.0	1	06/07/25 17:34	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-35A	**Basis:**	NA
Lab Code:	R2505992-038		

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 17:35	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-35B	**Basis:**	NA
Lab Code:	R2505992-039		

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 17:39	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-36	**Basis:**	NA
Lab Code:	R2505992-040		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**1.3**	ug/L	1.0	1	06/07/25 17:40	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-37	**Basis:**	NA
Lab Code:	R2505992-041		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**1.2**	ug/L	1.0	1	06/07/25 17:42	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-38	**Basis:**	NA
Lab Code:	R2505992-042		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**2.0**	ug/L	1.0	1	06/07/25 17:43	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25 16:00
Sample Name:	148.4-39	**Basis:**	NA
Lab Code:	R2505992-043		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	**1.9**	ug/L	1.0	1	06/07/25 17:45	

QC Summary Forms

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Metals

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Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	NA
Sample Matrix:	Drinking Water	**Date Received:**	NA
Sample Name:	Method Blank	**Basis:**	NA
Lab Code:	R2505992-MB1		

Inorganic Parameters

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

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	NA
Sample Matrix:	Drinking Water	**Date Received:**	NA
Sample Name:	Method Blank	**Basis:**	NA
Lab Code:	R2505992-MB2		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/05/25 17:03	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	NA
Sample Matrix:	Drinking Water	**Date Received:**	NA
Sample Name:	Method Blank	**Basis:**	NA
Lab Code:	R2505992-MB3		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/07/25 15:56	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	NA
Sample Matrix:	Drinking Water	**Date Received:**	NA
Sample Name:	Method Blank	**Basis:**	NA
Lab Code:	R2505992-MB4		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/07/25 16:40	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	NA
Sample Matrix:	Drinking Water	**Date Received:**	NA
Sample Name:	Method Blank	**Basis:**	NA
Lab Code:	R2505992-MB5		

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 17:23	

Analytical Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	NA
Sample Matrix:	Drinking Water	**Date Received:**	NA
Sample Name:	Method Blank	**Basis:**	NA
Lab Code:	R2505992-MB6		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	ND U	ug/L	1.0	1	06/10/25 12:13	

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25
		Date Analyzed:	06/7/25

Duplicate Matrix Spike Summary
Inorganic Parameters

Sample Name:	148.4-12	**Units:**	ug/L
Lab Code:	R2505992-012	**Basis:**	NA
Analysis Method:	200.8		

		Matrix Spike R2505992-012MS			**Duplicate Matrix Spike** R2505992-012DMS					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
Lead, Total	ND U	20.8	20.0	104	20.8	20.0	104	70-130	<1	20

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

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

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

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

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25
		Date Analyzed:	06/7/25

Duplicate Matrix Spike Summary
Inorganic Parameters

Sample Name:	148.4-13	**Units:**	ug/L
Lab Code:	R2505992-013	**Basis:**	NA
Analysis Method:	200.8		

		Matrix Spike R2505992-013MS			Duplicate Matrix Spike R2505992-013DMS					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
Lead, Total	1.7	21.5	20.0	99	22.3	20.0	103	70-130	4	20

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

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

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

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

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25
		Date Analyzed:	06/7/25

Duplicate Matrix Spike Summary
Inorganic Parameters

Sample Name:	148.4-29	**Units:**	ug/L
Lab Code:	R2505992-032	**Basis:**	NA
Analysis Method:	200.8		

		Matrix Spike			Duplicate Matrix Spike					
		R2505992-032MS			R2505992-032DMS					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
Lead, Total	14.5	33.3	20.0	94	34.3	20.0	99	70-130	3	20

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

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

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

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

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Collected:**	05/20/25
Sample Matrix:	Drinking Water	**Date Received:**	05/23/25
		Date Analyzed:	06/7/25

Duplicate Matrix Spike Summary
Inorganic Parameters

Sample Name:	148.4-30	**Units:**	ug/L
Lab Code:	R2505992-033	**Basis:**	NA
Analysis Method:	200.8		

		Matrix Spike			Duplicate Matrix Spike					
		R2505992-033MS			R2505992-033DMS					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
Lead, Total	17.9	39.4	20.0	108	39.1	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.

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Analyzed:**	06/05/25
Sample Matrix:	Drinking Water		

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2505992-LCS1

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

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Analyzed:**	06/05/25
Sample Matrix:	Drinking Water		

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2505992-LCS2

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

Client: Stohl Environmental
Project: Grand Island CSD-William Kaegebein Elementary/2023L-148.4
Sample Matrix: Drinking Water

Service Request: R2505992
Date Analyzed: 06/07/25

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2505992-LCS3

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	22.3	20.0	111	85-115

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Analyzed:**	06/07/25
Sample Matrix:	Drinking Water		

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2505992-LCS4

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	21.3	20.0	107	85-115

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Analyzed:**	06/07/25
Sample Matrix:	Drinking Water		

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2505992-LCS5

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

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client:	Stohl Environmental	**Service Request:**	R2505992
Project:	Grand Island CSD-William Kaegebein Elementary/2023L-148.4	**Date Analyzed:**	06/10/25
Sample Matrix:	Drinking Water		

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2505992-LCS6

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	22.8	20.0	114	85-115

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

1.5 Laboratory Certifications

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER

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

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

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

NY Lab Id No: 10145

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

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

Serial No.: 70111

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

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