



December 12, 2024

Service Request No:R2412205

Lou Zver
Jasper Troopsburg CSD
3769 State Route 417
Troopsburg, NY 14885

Laboratory Results for: 2024 Lead in Water

Dear Lou,

Enclosed are the results of the sample(s) submitted to our laboratory November 26, 2024
For your reference, these analyses have been assigned our service request number **R2412205**.

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 7476. You may also contact me via email at Chris.Leavy@alsglobal.com.

Respectfully submitted,

ALS Group USA, Corp. dba ALS Environmental

Christopher Leavy
Project Manager

ADDRESS

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

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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

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Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Service Request: R2412205
Date Received: 11/26/2024

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 three drinking water samples were received for analysis at ALS Environmental on 11/26/2024. 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 12/12/2024



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: 111 Nurse Exam Room			Lab ID: R2412205-007			
Analyte	Results	Flag	MDL	MRL	Units	Method
Lead, Total	1440			50	ug/L	200.8



Sample Receipt Information

ALS Environmental—Rochester Laboratory

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

www.alsglobal.com

Client: Jasper Troopburg CSD
Project: 2024 Lead in Water

Service Request:R2412205

SAMPLE CROSS-REFERENCE

<u>SAMPLE #</u>	<u>CLIENT SAMPLE ID</u>	<u>DATE</u>	<u>TIME</u>
R2412205-001	101 Drinking Fountain DF	11/26/2024	0631
R2412205-002	102 Drinking Fountain DF	11/26/2024	0632
R2412205-003	103 Drinking Fountain DF	11/26/2024	0635
R2412205-004	104 Drinking Fountain DF	11/26/2024	0637
R2412205-005	105 Drinking Fountain DF	11/26/2024	0640
R2412205-006	110 Sink Faculty Room	11/26/2024	0642
R2412205-007	111 Nurse Exam Room	11/26/2024	0643
R2412205-008	Bottle Filter Near Nurse BF	11/26/2024	0645
R2412205-009	Left Sink Kitchen	11/26/2024	0647
R2412205-010	Right Sink Kitchen	11/26/2024	0647
R2412205-011	Small Sink Kitchen	11/26/2024	0648
R2412205-012	Bottle Filler Near Gym BF	11/26/2024	0657
R2412205-013	125 Drinking Fountain DF	11/26/2024	0652
R2412205-014	127 Drinking Fountain DF	11/26/2024	0654
R2412205-015	129 Drinking Fountain DF	11/26/2024	0656
R2412205-016	236 Sink Pre-K	11/26/2024	0703
R2412205-017	233 Sink Pre-K	11/26/2024	0704
R2412205-018	Drinking Fountain Near Pre-K DF	11/26/2024	0709
R2412205-019	Bottle Filler Near Pre-K BF	11/26/2024	0710
R2412205-020	237 Drinking Fountain DF	11/26/2024	0711
R2412205-021	232 Drinking Fountain DF	11/26/2024	0712
R2412205-022	231 Drinking Fountain DF	11/26/2024	0804
R2412205-023	229 Drinking Fountain DF	11/26/2024	0805
R2412205-024	227 Drinking Fountain DF	11/26/2024	0809
R2412205-025	230 Drinking Fountain DF	11/26/2024	0809
R2412205-026	228 Drinking Fountain DF	11/26/2024	0811
R2412205-027	Bottle Filler 6th Grade Hall BF	11/26/2024	0812
R2412205-028	Bottle Filler Near Lib. BF	11/26/2024	0814
R2412205-029	Bottle Filler Near 3rd Grade BF	11/26/2024	0815
R2412205-030	Drink Fountain Near 3rd Grade DF	11/26/2024	0816
R2412205-031	204 Drinking Fountain DF	11/26/2024	0817
R2412205-032	205 Drinking Fountain DF	11/26/2024	0818
R2412205-033	Concession Stand	11/26/2024	0850



Chain of Custody / Analytical Request Form

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SR#:

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R2412205

Jasper Troopsgang CSD
2024 Lead in Water

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R2412205

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Jasper Troopsburg CSD
2024 Lead in Water

Cooler Receipt and Preservation Check Form

Project/Client Jasper Troopsburg School Folder Number _____Cooler received on 11/26/24 by: AACOURIER: ALS UPS FEDEX VELOCITY CLIENT

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

8. Temperature Readings Date: 11/26/24 Time: 1216 ID: IR#12 IR#11 From: Temp Blank Sample Bottle

Temp (°C)	<u>19.9</u>	<u>17.8</u>	<u>17.7</u>				
Within 0-6°C?	Y <u>N</u>	Y <u>N</u>	Y <u>N</u>	Y N	Y N	Y N	Y N
If <0°C, were samples frozen?	Y N	Y N	Y N	Y N	Y N	Y N	Y N

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

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

All samples held in storage location: SMO by AA on 11/26 at 1225
5035 samples placed in storage location: _____ by _____ on _____ at _____ within 48 hours of sampling? Y N

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

9. Were all bottle labels complete (i.e. analysis, preservation, etc.)? YES NO no Sample ID
10. Did all bottle labels and tags agree with custody papers? YES NO not all times on bottles
11. Were correct containers used for the tests indicated? YES NO matched COC
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
≥12		NaOH	Yes No						
≤2		HNO ₃		✓		<u>all</u>	<u>4mL</u>	<u>238523</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: 052223-2EFQ

Explain all Discrepancies/ Other Comments:

* Bottles 10, 18, 25, time did not match COC,
labeled based on numbers on cap of sample

HPROD	BULK
HTR	FLDT
SUB	HGFB
ALS	LL3541

Labels secondary reviewed by: AA

*significant air bubbles: VOA > 5-6 mm : WC > 1 in. diameter



Miscellaneous Forms

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REPORT QUALIFIERS AND DEFINITIONS

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

Rochester Lab ID # for State Accreditations¹



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

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

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

ALS Laboratory Group

Acronyms

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

ALS Group USA, Corp.

dba ALS Environmental

Analyst Summary report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water/

Service Request: R2412205

Sample Name: 101 Drinking Fountain DF
Lab Code: R2412205-001
Sample Matrix: Drinking Water

Date Collected: 11/26/24**Date Received:** 11/26/24

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 102 Drinking Fountain DF
Lab Code: R2412205-002
Sample Matrix: Drinking Water

Date Collected: 11/26/24**Date Received:** 11/26/24

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 103 Drinking Fountain DF
Lab Code: R2412205-003
Sample Matrix: Drinking Water

Date Collected: 11/26/24**Date Received:** 11/26/24

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 104 Drinking Fountain DF
Lab Code: R2412205-004
Sample Matrix: Drinking Water

Date Collected: 11/26/24**Date Received:** 11/26/24

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 105 Drinking Fountain DF
Lab Code: R2412205-005
Sample Matrix: Drinking Water

Date Collected: 11/26/24**Date Received:** 11/26/24

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water/

Service Request: R2412205

Sample Name: 110 Sink Faculty Room
Lab Code: R2412205-006
Sample Matrix: Drinking Water

Date Collected: 11/26/24
Date Received: 11/26/24

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 111 Nurse Exam Room
Lab Code: R2412205-007
Sample Matrix: Drinking Water

Date Collected: 11/26/24
Date Received: 11/26/24

Analysis Method
200.8

Extracted/Digested By
CDISTEFANO

Analyzed By
MKASTAN

Sample Name: Bottle Filter Near Nurse BF
Lab Code: R2412205-008
Sample Matrix: Drinking Water

Date Collected: 11/26/24
Date Received: 11/26/24

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: Left Sink Kitchen
Lab Code: R2412205-009
Sample Matrix: Drinking Water

Date Collected: 11/26/24
Date Received: 11/26/24

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: Right Sink Kitchen
Lab Code: R2412205-010
Sample Matrix: Drinking Water

Date Collected: 11/26/24
Date Received: 11/26/24

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

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dba ALS Environmental

Analyst Summary report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water/

Service Request: R2412205

Sample Name: Small Sink Kitchen
Lab Code: R2412205-011
Sample Matrix: Drinking Water

Date Collected: 11/26/24**Date Received:** 11/26/24

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: Bottle Filler Near Gym BF
Lab Code: R2412205-012
Sample Matrix: Drinking Water

Date Collected: 11/26/24**Date Received:** 11/26/24

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 125 Drinking Fountain DF
Lab Code: R2412205-013
Sample Matrix: Drinking Water

Date Collected: 11/26/24**Date Received:** 11/26/24

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 127 Drinking Fountain DF
Lab Code: R2412205-014
Sample Matrix: Drinking Water

Date Collected: 11/26/24**Date Received:** 11/26/24

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 129 Drinking Fountain DF
Lab Code: R2412205-015
Sample Matrix: Drinking Water

Date Collected: 11/26/24**Date Received:** 11/26/24

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.

dba ALS Environmental

Analyst Summary report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water/

Service Request: R2412205

Sample Name: 236 Sink Pre-K
Lab Code: R2412205-016
Sample Matrix: Drinking Water

Date Collected: 11/26/24**Date Received:** 11/26/24

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 233 Sink Pre-K
Lab Code: R2412205-017
Sample Matrix: Drinking Water

Date Collected: 11/26/24**Date Received:** 11/26/24

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: Drinking Fountain Near Pre-K DF
Lab Code: R2412205-018
Sample Matrix: Drinking Water

Date Collected: 11/26/24**Date Received:** 11/26/24

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: Bottle Filler Near Pre-K BF
Lab Code: R2412205-019
Sample Matrix: Drinking Water

Date Collected: 11/26/24**Date Received:** 11/26/24

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 237 Drinking Fountain DF
Lab Code: R2412205-020
Sample Matrix: Drinking Water

Date Collected: 11/26/24**Date Received:** 11/26/24

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.

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Analyst Summary report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water/

Service Request: R2412205

Sample Name: 232 Drinking Fountain DF
Lab Code: R2412205-021
Sample Matrix: Drinking Water

Date Collected: 11/26/24**Date Received:** 11/26/24

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 231 Drinking Fountain DF
Lab Code: R2412205-022
Sample Matrix: Drinking Water

Date Collected: 11/26/24**Date Received:** 11/26/24

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 229 Drinking Fountain DF
Lab Code: R2412205-023
Sample Matrix: Drinking Water

Date Collected: 11/26/24**Date Received:** 11/26/24

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 227 Drinking Fountain DF
Lab Code: R2412205-024
Sample Matrix: Drinking Water

Date Collected: 11/26/24**Date Received:** 11/26/24

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 230 Drinking Fountain DF
Lab Code: R2412205-025
Sample Matrix: Drinking Water

Date Collected: 11/26/24**Date Received:** 11/26/24

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.

dba ALS Environmental

Analyst Summary report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water/

Service Request: R2412205

Sample Name: 228 Drinking Fountain DF
Lab Code: R2412205-026
Sample Matrix: Drinking Water

Date Collected: 11/26/24**Date Received:** 11/26/24

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: Bottle Filler 6th Grade Hall BF
Lab Code: R2412205-027
Sample Matrix: Drinking Water

Date Collected: 11/26/24**Date Received:** 11/26/24

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: Bottle Filler Near Lib. BF
Lab Code: R2412205-028
Sample Matrix: Drinking Water

Date Collected: 11/26/24**Date Received:** 11/26/24

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: Bottle Filler Near 3rd Grade BF
Lab Code: R2412205-029
Sample Matrix: Drinking Water

Date Collected: 11/26/24**Date Received:** 11/26/24

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: Drink Fountain Near 3rd Grade DF
Lab Code: R2412205-030
Sample Matrix: Drinking Water

Date Collected: 11/26/24**Date Received:** 11/26/24

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Jasper Troopburg CSD
Project: 2024 Lead in Water/

Service Request: R2412205

Sample Name: 204 Drinking Fountain DF
Lab Code: R2412205-031
Sample Matrix: Drinking Water

Date Collected: 11/26/24
Date Received: 11/26/24

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: 205 Drinking Fountain DF
Lab Code: R2412205-032
Sample Matrix: Drinking Water

Date Collected: 11/26/24
Date Received: 11/26/24

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: Concession Stand
Lab Code: R2412205-033
Sample Matrix: Drinking Water

Date Collected: 11/26/24
Date Received: 11/26/24

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN



PREPARATION METHODS

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

INORGANIC

Water/Liquid Matrix

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

Solid/Soil/Non-Aqueous Matrix

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

ORGANIC

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

Regarding "Bulk/5035A":

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



Sample Results

ALS Environmental—Rochester Laboratory

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Metals

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dba ALS Environmental

Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Sample Name: 101 Drinking Fountain DF
Lab Code: R2412205-001

Service Request: R2412205
Date Collected: 11/26/24 06:31
Date Received: 11/26/24 12:00

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	12/06/24 14:57	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Sample Name: 102 Drinking Fountain DF
Lab Code: R2412205-002

Service Request: R2412205
Date Collected: 11/26/24 06:32
Date Received: 11/26/24 12:00

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	12/06/24 15:02	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Sample Name: 103 Drinking Fountain DF
Lab Code: R2412205-003

Service Request: R2412205
Date Collected: 11/26/24 06:35
Date Received: 11/26/24 12:00

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	12/06/24 15:03	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Sample Name: 104 Drinking Fountain DF
Lab Code: R2412205-004

Service Request: R2412205
Date Collected: 11/26/24 06:37
Date Received: 11/26/24 12:00

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	12/06/24 15:05	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Sample Name: 105 Drinking Fountain DF
Lab Code: R2412205-005

Service Request: R2412205
Date Collected: 11/26/24 06:40
Date Received: 11/26/24 12:00

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	12/06/24 15:06	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Sample Name: 110 Sink Faculty Room
Lab Code: R2412205-006

Service Request: R2412205
Date Collected: 11/26/24 06:42
Date Received: 11/26/24 12:00

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	12/06/24 15:17	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Sample Name: 111 Nurse Exam Room
Lab Code: R2412205-007

Service Request: R2412205
Date Collected: 11/26/24 06:43
Date Received: 11/26/24 12:00

Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Date Extracted	Q
Lead, Total	200.8	1440	ug/L	50	50	12/10/24 12:49	12/05/24	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Sample Name: Bottle Filter Near Nurse BF
Lab Code: R2412205-008

Service Request: R2412205
Date Collected: 11/26/24 06:45
Date Received: 11/26/24 12:00

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	12/06/24 15:21	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Sample Name: Left Sink Kitchen
Lab Code: R2412205-009

Service Request: R2412205
Date Collected: 11/26/24 06:47
Date Received: 11/26/24 12:00

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	12/06/24 15:23	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water
Sample Name: Right Sink Kitchen
Lab Code: R2412205-010

Service Request: R2412205
Date Collected: 11/26/24 06:47
Date Received: 11/26/24 12:00
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	12/06/24 15:24	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water
Sample Name: Small Sink Kitchen
Lab Code: R2412205-011

Service Request: R2412205
Date Collected: 11/26/24 06:48
Date Received: 11/26/24 12:00
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	12/06/24 15:26	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water
Sample Name: Bottle Filler Near Gym BF
Lab Code: R2412205-012

Service Request: R2412205
Date Collected: 11/26/24 06:57
Date Received: 11/26/24 12:00
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	12/06/24 15:28	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Sample Name: 125 Drinking Fountain DF
Lab Code: R2412205-013

Service Request: R2412205
Date Collected: 11/26/24 06:52
Date Received: 11/26/24 12:00

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	12/06/24 15:32	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Sample Name: 127 Drinking Fountain DF
Lab Code: R2412205-014

Service Request: R2412205
Date Collected: 11/26/24 06:54
Date Received: 11/26/24 12:00

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	12/06/24 15:34	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Sample Name: 129 Drinking Fountain DF
Lab Code: R2412205-015

Service Request: R2412205
Date Collected: 11/26/24 06:56
Date Received: 11/26/24 12:00

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	12/06/24 15:35	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water
Sample Name: 236 Sink Pre-K
Lab Code: R2412205-016

Service Request: R2412205
Date Collected: 11/26/24 07:03
Date Received: 11/26/24 12:00
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	12/06/24 15:37	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Sample Name: 233 Sink Pre-K
Lab Code: R2412205-017

Service Request: R2412205
Date Collected: 11/26/24 07:04
Date Received: 11/26/24 12:00

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	12/06/24 15:38	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Service Request: R2412205
Date Collected: 11/26/24 07:09
Date Received: 11/26/24 12:00

Sample Name: Drinking Fountain Near Pre-K DF
Lab Code: R2412205-018

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	12/06/24 15:40	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Service Request: R2412205
Date Collected: 11/26/24 07:10
Date Received: 11/26/24 12:00

Sample Name: Bottle Filler Near Pre-K BF
Lab Code: R2412205-019

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	12/06/24 15:41	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Sample Name: 237 Drinking Fountain DF
Lab Code: R2412205-020

Service Request: R2412205
Date Collected: 11/26/24 07:11
Date Received: 11/26/24 12:00

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	12/06/24 15:43	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Sample Name: 232 Drinking Fountain DF
Lab Code: R2412205-021

Service Request: R2412205
Date Collected: 11/26/24 07:12
Date Received: 11/26/24 12:00

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	12/06/24 15:44	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Sample Name: 231 Drinking Fountain DF
Lab Code: R2412205-022

Service Request: R2412205
Date Collected: 11/26/24 08:04
Date Received: 11/26/24 12:00

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	12/06/24 15:46	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Sample Name: 229 Drinking Fountain DF
Lab Code: R2412205-023

Service Request: R2412205
Date Collected: 11/26/24 08:05
Date Received: 11/26/24 12:00

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	12/06/24 15:50	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Sample Name: 227 Drinking Fountain DF
Lab Code: R2412205-024

Service Request: R2412205
Date Collected: 11/26/24 08:09
Date Received: 11/26/24 12:00

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	12/06/24 15:52	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Sample Name: 230 Drinking Fountain DF
Lab Code: R2412205-025

Service Request: R2412205
Date Collected: 11/26/24 08:09
Date Received: 11/26/24 12:00

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	12/06/24 15:53	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Sample Name: 228 Drinking Fountain DF
Lab Code: R2412205-026

Service Request: R2412205
Date Collected: 11/26/24 08:11
Date Received: 11/26/24 12:00

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	12/06/24 15:54	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Service Request: R2412205
Date Collected: 11/26/24 08:12
Date Received: 11/26/24 12:00

Sample Name: Bottle Filler 6th Grade Hall BF
Lab Code: R2412205-027

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	12/06/24 16:05	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Sample Name: Bottle Filler Near Lib. BF
Lab Code: R2412205-028

Service Request: R2412205
Date Collected: 11/26/24 08:14
Date Received: 11/26/24 12:00

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	12/06/24 16:09	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Sample Name: Bottle Filler Near 3rd Grade BF
Lab Code: R2412205-029

Service Request: R2412205
Date Collected: 11/26/24 08:15
Date Received: 11/26/24 12:00

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	12/06/24 16:11	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Sample Name: Drink Fountain Near 3rd Grade DF
Lab Code: R2412205-030

Service Request: R2412205
Date Collected: 11/26/24 08:16
Date Received: 11/26/24 12:00

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	12/06/24 16:13	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Sample Name: 204 Drinking Fountain DF
Lab Code: R2412205-031

Service Request: R2412205
Date Collected: 11/26/24 08:17
Date Received: 11/26/24 12:00

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	12/06/24 16:14	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Sample Name: 205 Drinking Fountain DF
Lab Code: R2412205-032

Service Request: R2412205
Date Collected: 11/26/24 08:18
Date Received: 11/26/24 12:00

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	12/06/24 16:16	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water
Sample Name: Concession Stand
Lab Code: R2412205-033

Service Request: R2412205
Date Collected: 11/26/24 08:50
Date Received: 11/26/24 12:00
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	12/06/24 16:20	



QC Summary Forms

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Metals

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ALS Group USA, Corp.
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Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Sample Name: Method Blank
Lab Code: R2412205-MB1

Service Request: R2412205
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	12/09/24 13:21	12/05/24	
Lead, Total	200.8	ND U	ug/L	1.0	1	12/06/24 14:26	NA	

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Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Sample Name: Method Blank
Lab Code: R2412205-MB2

Service Request: R2412205
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	12/06/24 15:14	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Sample Name: Method Blank
Lab Code: R2412205-MB3

Service Request: R2412205
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	12/06/24 16:02	

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Service Request: R2412205
Date Collected: 11/26/24
Date Received: 11/26/24
Date Analyzed: 12/6/24

Duplicate Matrix Spike Summary
Inorganic Parameters

Sample Name: 105 Drinking Fountain DF
Lab Code: R2412205-005
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2412205-005MS		Result	Duplicate Matrix Spike R2412205-005DMS		% Rec Limits	RPD	RPD Limit
			Spike Amount	% Rec		Spike Amount	% Rec			
Lead, Total	ND U	20.7	20.0	104	21.3	20.0	106	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: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Service Request: R2412205
Date Collected: 11/26/24
Date Received: 11/26/24
Date Analyzed: 12/6/24

Duplicate Matrix Spike Summary
Inorganic Parameters

Sample Name: 110 Sink Faculty Room
Lab Code: R2412205-006
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2412205-006MS		Result	Duplicate Matrix Spike R2412205-006DMS		% Rec Limits	RPD	RPD Limit
			Spike Amount	% Rec		Spike Amount	% Rec			
Lead, Total	ND U	20.7	20.0	104	21.3	20.0	106	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.

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ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Service Request: R2412205
Date Collected: 11/26/24
Date Received: 11/26/24
Date Analyzed: 12/6/24

Duplicate Matrix Spike Summary
Inorganic Parameters

Sample Name: 228 Drinking Fountain DF
Lab Code: R2412205-026
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike R2412205-026MS		Result	Duplicate Matrix Spike R2412205-026DMS		% Rec Limits	RPD	RPD Limit
			Spike Amount	% Rec		Spike Amount	% Rec			
Lead, Total	ND U	21.1	20.0	106	21.3	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.
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QA/QC Report

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Service Request: R2412205
Date Collected: 11/26/24
Date Received: 11/26/24
Date Analyzed: 12/6/24

Duplicate Matrix Spike Summary
Inorganic Parameters

Sample Name: Bottle Filler 6th Grade Hall BF
Lab Code: R2412205-027
Analysis Method: 200.8

Units: ug/L
Basis: NA

Analyte Name	Sample Result	Result	Matrix Spike		Result	Duplicate Matrix Spike		% Rec Limits	RPD	RPD Limit
			Spike Amount	% Rec		Spike Amount	% Rec			
Lead, Total	ND U	21.6	20.0	108	21.5	20.0	108	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: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Service Request: R2412205
Date Analyzed: 12/06/24 - 12/09/24

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2412205-LCS1

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	20.2	20.0	101	85-115
Lead, Total	200.8	22.0	20.0	110	85-115

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Service Request: R2412205
Date Analyzed: 12/06/24

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2412205-LCS2

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	21.3	20.0	106	85-115

Client: Jasper Troopsburg CSD
Project: 2024 Lead in Water
Sample Matrix: Drinking Water

Service Request: R2412205
Date Analyzed: 12/06/24

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2412205-LCS3

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	22.6	20.0	113	85-115