



November 03, 2025

Service Request No:R2513230

Victoria Kaptein
Lozier Environmental Consulting, Incorporated
2011 East Main Street
Rochester, NY 14609

Laboratory Results for: m40509 RCSD-James Monroe High School

Dear Victoria,

Enclosed are the results of the sample(s) submitted to our laboratory October 13, 2025
For your reference, these analyses have been assigned our service request number **R2513230**.

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 7473. You may also contact me via email at Remy.Rubin@alsglobal.com.

Respectfully submitted,

ALS Group USA, Corp. dba ALS Environmental

Remy Rubin
Project Manager

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: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School
Sample Matrix: Drinking Water

Service Request: R2513230
Date Received: 10/13/2025

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:

Twenty six drinking water samples were received for analysis at ALS Environmental on 10/13/2025. 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 11/03/2025



Sample Receipt Information

ALS Environmental—Rochester Laboratory

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

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

www.alsglobal.com

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School

Service Request:R2513230

SAMPLE CROSS-REFERENCE

<u>SAMPLE #</u>	<u>CLIENT SAMPLE ID</u>	<u>DATE</u>	<u>TIME</u>
R2513230-001	M40509-31 JM-01-NO-IN-125E-T	10/2/2025	0730
R2513230-002	M40509-32 JM-02-CR-IN-210-T	10/3/2025	0650
R2513230-003	M40509-33 JM-02-HA-BY-211-FL	10/3/2025	0651
R2513230-004	M40509-34 JM-02-HA-BY-211-FR	10/3/2025	0651
R2513230-005	M40509-35 JM-02-HA-BY-211-BF	10/3/2025	0652
R2513230-006	M40509-36 JM-02-HA-BY-223-FL	10/3/2025	0657
R2513230-007	M40509-37 JM-02-HA-BY-223-FR	10/3/2025	0657
R2513230-008	M40509-38 JM-02-HA-BY-223-BF	10/3/2025	0657
R2513230-009	M40509-39 JM-02-HA-BY-235-FL	10/3/2025	0702
R2513230-010	M40509-40 JM-02-CR-IN-241A-T	10/3/2025	0704
R2513230-011	M40509-41 JM-02-HA-BY-200A-FL	10/3/2025	0707
R2513230-012	M40509-42 JM-02-HA-BY-200A-FR-	10/3/2025	0708
R2513230-013	M40509-43 JM-02-HA-BY-200A-BF	10/3/2025	0709
R2513230-014	M40509-44 JM-03-CR-BY-321-DF-1	10/3/2025	0722
R2513230-015	M40509-45 JM-03-CR-BY-321-DF-2	10/3/2025	0722
R2513230-016	M40509-46 JM-03-HA-BY-321-BF	10/3/2025	0722
R2513230-017	M40509-47 JM-03-CR-BY-333-DF-1	10/3/2025	0726
R2513230-018	M40509-48 JM-03-CR-BY-333-DF-2	10/3/2025	0726
R2513230-019	M40509-49 JM-03-HA-BY-333-BF	10/3/2025	0726
R2513230-020	M40509-50 JM-03-CR-IN-332-T-1	10/3/2025	0729
R2513230-021	M40509-51 JM-03-CR-B4-649-DF-1	10/3/2025	0734
R2513230-022	M40509-52 JM-03-CR-B4-349-DF-2	10/3/2025	0734
R2513230-023	M40509-53 JM-03-HA-BY-349-BF	10/3/2025	0735
R2513230-024	M40509-54 JM-01-NO-IN-125A-TL	10/8/2025	0750
R2513230-025	M40509-55 JM-01-NO-IN-125A-TR	10/8/2025	0751
R2513230-026	M40509-56 JM-01-NO-IN-125C-T	10/8/2025	0754



REPORT TO:		INVOICE TO:	
Company: Lozier Environmental Consulting, Inc.		Company: (SAME)	
Address: 2011 East Main Street		Address:	
City, State Zip: Rochester NY 14609		City, State Zip:	
Phone: 585-654-9080 Fax: 585-654-9662		Phone: Fax:	
E-Mail: support@lozierenv.com		Purchase Order #:	

LAB ID (Lab Use Only)	SAMPLE DESCRIPTION / LOCATION	DATE	TIME	AIR	WATER: P=Potable NP=Non-Potable	SOIL / SOLID	WIPE / SWAB / TAPE LIFT	SAMPLE COMMENTS	REQUESTED ANALYSIS					
									Lead					
31	JM-01-NO-IN-125E-T	10/2/2025	7:30		DW				x					
32	JM-02-CR-IN-210-T	10/3/2025	6:50		DW				x					
33	JM-02-HA-BY-211-FL	10/3/2025	6:51		DW				x					
34	JM-02-HA-BY-211-FR	10/3/2025	6:51		DW				x					
35	JM-02-HA-BY-211-BF	10/3/2025	6:52		DW				x					
36	JM-02-HA-BY-223-FL	10/3/2025	6:57		DW				x					
37	JM-02-HA-BY-223-FR	10/3/2025	6:57		DW				x					
38	JM-02-HA-BY-223-BF	10/3/2025	6:57		DW				x					
39	JM-02-HA-BY-235-FL	10/3/2025	7:02		DW			FR,BF disabled	x					
40	JM-02-CR-IN-241A-T	10/3/2025	7:04		DW				x					

Container Type (Circle One): Plastic Glass Sterile Other _____

Delivery (Circle One): Client Drop-Off / Courier (Tracking # _____)

SAMPLED BY* Joe Savioe

RELINQUISHED BY*: Joe Savioe DATE: 10/10/2025 TIME:

RECEIVED BY: Thomas Potter DATE: 10/13/25 TIME: 1255

RELINQUISHED BY*: DATE: TIME:

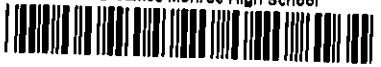
RECEIVED BY: DATE: TIME:

RELINQUISHED BY*: DATE: TIME:

RECEIVED BY: DATE: TIME:

*The above signatures hereby authorize subcontracting of samples as required for laboratory analysis

FOR LAB USE ONLY	
PRESERVATIVE/BIOCIDE: HNO3-	FOR POTABLE WATER ONLY:
TOTAL NUMBER OF CONTAINERS: 56	COLIFORM BACTERIA:
CUSTODY SEAL INTACT? YES	Present Absent
SAMPLE ON ICE? NO	If Present, Date Client is
TEMPERATURE: ____ C	
SAMPLE IN COMPLIANCE: YES	

R2513230
Lozier Environmental Consulting, Incorporated
m40609 RCSD-James Monroe High School




REPORT TO:		INVOICE TO:	
Company:	Lozier Environmental Consulting, Inc.	Company:	(SAME)
Address:	2011 East Main Street	Address:	
City, State Zip:	Rochester NY 14609	City, State Zip:	
TURNAROUND TIME: Standard Rush	Phone: 585-654-9080 Fax: 585-654-9662	Phone:	Fax:
Other:	E-Mail: support@lozierenv.com	Purchase Order #:	

LAB ID (Lab Use Only)	SAMPLE DESCRIPTION / LOCATION	DATE	TIME	AIR	WATER: P=Potable NP=Non-Potable	SOIL / SOLID	WIPE / SWAB / TAPE LIFT	SAMPLE COMMENTS	REQUESTED ANALYSIS					
									Lead					
41	JM-02-HA-BY-200A-FL	10/3/2025	7:07		DW				x					
42	JM-02-HA-BY-200A-FR	10/3/2025	7:08		DW				x					
43	JM-02-HA-BY-200A-BF	10/3/2025	7:09		DW				x					
44	JM-03-CR-BY-321-DF-1	10/3/2025	7:22		DW				x					
45	JM-03-CR-BY-321-DF-2	10/3/2025	7:22		DW				x					
46	JM-03-HA-BY-321-BF	10/3/2025	7:22		DW				x					
47	JM-03-CR-BY-333-DF-1	10/3/2025	7:26		DW				x					
48	JM-03-CR-BY-333-DF-2	10/3/2025	7:26		DW				x					
49	JM-03-HA-BY-333-BF	10/3/2025	7:26		DW				x					
50	JM-03-CR-IN-332-T-1	10/3/2025	7:29		DW			science sink w/dishes, food	x					

Container Type (Circle One): Plastic Glass Sterile Other _____

Delivery (Circle One): Client Drop-Off / Courier (Tracking # _____)

SAMPLED BY* Joe Savioe

RELINQUISHED BY*: Joe Savioe DATE: 10/10/2025 TIME:

RECEIVED BY: Thomas Potter DATE: 10/13/25 TIME: 1255

RELINQUISHED BY*: DATE: TIME:

RECEIVED BY: DATE: TIME:

RELINQUISHED BY*: DATE: TIME:

RECEIVED BY: DATE: TIME:

*The above signatures hereby authorize subcontracting of samples as required for laboratory analysis

FOR LAB USE ONLY	
PRESERVATIVE/BIOCIDE: HNO3-	FOR POTABLE WATER ONLY:
TOTAL NUMBER OF CONTAINERS: 56	COLIFORM BACTERIA:
CUSTODY SEAL INTACT? YES	Present Absent
SAMPLE ON ICE? NO	If Present, Date Client is
TEMPERATURE: ____ C	contacted with result:
SAMPLE IN COMPLIANCE: YES	Date: _____
	Contacted By: _____



REPORT TO:		INVOICE TO:	
Company:	Lozier Environmental Consulting, Inc.	Company:	(SAME)
Address:	2011 East Main Street	Address:	
City, State Zip:	Rochester NY 14609	City, State Zip:	
TURNAROUND TIME:	Standard Rush	Phone:	Fax:
Other:	E-Mail: support@lozierenv.com	Purchase Order #:	

LAB ID (Lab Use Only)	SAMPLE DESCRIPTION / LOCATION	DATE	TIME	AIR	WATER: P=Potable NP=Non-Potable	SOIL / SOLID	WIPE / SWAB / TAPE LIFT	SAMPLE COMMENTS	REQUESTED ANALYSIS					
									Lead					
51	JM-03-CR-B4-349-DF-1	10/3/2025	7:34		DW				x					
52	JM-03-CR-B4-349-DF-2	10/3/2025	7:34		DW				x					
53	JM-03-HA-BY-349-BF	10/3/2025	7:35		DW				x					
54	JM-01-NO-IN-125A-TL	10/8/2025	7:50		DW				x					
55	JM-01-NO-IN-125A-TR	10/8/2025	7:51		DW				x					
56	JM-01-NO-IN-125C-T	10/8/2025	7:54		DW				x					

Container Type (Circle One): Plastic Glass Sterile Other _____

Delivery (Circle One): Client Drop-Off / Courier (Tracking # _____)

SAMPLED BY* Joe Savioe

RELINQUISHED BY*: Joe Savioe DATE: 10/10/2025 TIME: _____

RECEIVED BY: Thomas Potter DATE: 10/13/25 TIME: 1255

RELINQUISHED BY*: _____ DATE: _____ TIME: _____

RECEIVED BY: _____ DATE: _____ TIME: _____

RELINQUISHED BY*: _____ DATE: _____ TIME: _____

RECEIVED BY: _____ DATE: _____ TIME: _____

*The above signatures hereby authorize subcontracting of samples as required for laboratory analysis

FOR LAB USE ONLY	
PRESERVATIVE/BIOCIDE: HNO3-	FOR POTABLE WATER ONLY:
TOTAL NUMBER OF CONTAINERS: 56	COLIFORM BACTERIA:
CUSTODY SEAL INTACT? YES	Present Absent
SAMPLE ON ICE? NO	If Present, Date Client is
TEMPERATURE: _____ C	contacted with result:
SAMPLE IN COMPLIANCE: YES	Date: _____
	Contacted By: _____



R2513230

5

Lozier Environmental Consulting, Incorporated
m40509 RC8D-James Monroe High School

Cooler Receipt and Preservation

Project/Client

Lozier

Folder Number

Cooler received on 10/13/25

by: TOP

COURIER: ALS UPS FEDEX VELOCITY CLIENT

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

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

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

Temp (°C)	18.1						
Within 0-6°C?	Y ☒ N	Y N	Y N	Y N	Y N	Y N	Y N
If <0°C, were samples frozen?	Y N	Y N	Y N	Y N	Y N	Y N	Y N

If out of Temperature, note packing/ice condition: lead 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 TOP on 10/13 at 1300
 5035 samples placed in storage location: by on at within 48 hours of sampling? Y N

Cooler Breakdown/Preservation Check**: Date: 10/14/25 Time: 10:50 by: NE

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

pH	Lot of test paper	Reagent	Preserved?		Lot Received	Exp	Sample ID Adjusted	Vol. Added	Lot Added	Final pH
			Yes	No						
≥12		NaOH								
≤2	202325	HNO ₃	X		44030541					
≤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: 80324-05

Explain all Discrepancies/ Other Comments:

HPROD	BULK
HTR	FLDT
SUB	HGFB
ALS	LL3541

Labels secondary reviewed by: NE

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



Miscellaneous Forms

ALS Environmental—Rochester Laboratory

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

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

www.alsglobal.com



REPORT QUALIFIERS AND DEFINITIONS

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

Rochester Lab ID # for State Accreditations¹



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

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

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

ALS Laboratory Group

Acronyms

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

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School/

Service Request: R2513230

Sample Name: M40509-31 JM-01-NO-IN-125E-T
Lab Code: R2513230-001
Sample Matrix: Drinking Water

Date Collected: 10/2/25
Date Received: 10/13/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: M40509-32 JM-02-CR-IN-210-T
Lab Code: R2513230-002
Sample Matrix: Drinking Water

Date Collected: 10/3/25
Date Received: 10/13/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: M40509-33 JM-02-HA-BY-211-FL
Lab Code: R2513230-003
Sample Matrix: Drinking Water

Date Collected: 10/3/25
Date Received: 10/13/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: M40509-34 JM-02-HA-BY-211-FR
Lab Code: R2513230-004
Sample Matrix: Drinking Water

Date Collected: 10/3/25
Date Received: 10/13/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: M40509-35 JM-02-HA-BY-211-BF
Lab Code: R2513230-005
Sample Matrix: Drinking Water

Date Collected: 10/3/25
Date Received: 10/13/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School/

Service Request: R2513230

Sample Name: M40509-36 JM-02-HA-BY-223-FL
Lab Code: R2513230-006
Sample Matrix: Drinking Water

Date Collected: 10/3/25
Date Received: 10/13/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: M40509-37 JM-02-HA-BY-223-FR
Lab Code: R2513230-007
Sample Matrix: Drinking Water

Date Collected: 10/3/25
Date Received: 10/13/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: M40509-38 JM-02-HA-BY-223-BF
Lab Code: R2513230-008
Sample Matrix: Drinking Water

Date Collected: 10/3/25
Date Received: 10/13/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: M40509-39 JM-02-HA-BY-235-FL
Lab Code: R2513230-009
Sample Matrix: Drinking Water

Date Collected: 10/3/25
Date Received: 10/13/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: M40509-40 JM-02-CR-IN-241A-T
Lab Code: R2513230-010
Sample Matrix: Drinking Water

Date Collected: 10/3/25
Date Received: 10/13/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School/

Service Request: R2513230

Sample Name: M40509-41 JM-02-HA-BY-200A-FL
Lab Code: R2513230-011
Sample Matrix: Drinking Water

Date Collected: 10/3/25
Date Received: 10/13/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: M40509-42 JM-02-HA-BY-200A-FR-
Lab Code: R2513230-012
Sample Matrix: Drinking Water

Date Collected: 10/3/25
Date Received: 10/13/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: M40509-43 JM-02-HA-BY-200A-BF
Lab Code: R2513230-013
Sample Matrix: Drinking Water

Date Collected: 10/3/25
Date Received: 10/13/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: M40509-44 JM-03-CR-BY-321-DF-1
Lab Code: R2513230-014
Sample Matrix: Drinking Water

Date Collected: 10/3/25
Date Received: 10/13/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: M40509-45 JM-03-CR-BY-321-DF-2
Lab Code: R2513230-015
Sample Matrix: Drinking Water

Date Collected: 10/3/25
Date Received: 10/13/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School/

Service Request: R2513230

Sample Name: M40509-46 JM-03-HA-BY-321-BF
Lab Code: R2513230-016
Sample Matrix: Drinking Water

Date Collected: 10/3/25
Date Received: 10/13/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: M40509-47 JM-03-CR-BY-333-DF-1
Lab Code: R2513230-017
Sample Matrix: Drinking Water

Date Collected: 10/3/25
Date Received: 10/13/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: M40509-48 JM-03-CR-BY-333-DF-2
Lab Code: R2513230-018
Sample Matrix: Drinking Water

Date Collected: 10/3/25
Date Received: 10/13/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: M40509-49 JM-03-HA-BY-333-BF
Lab Code: R2513230-019
Sample Matrix: Drinking Water

Date Collected: 10/3/25
Date Received: 10/13/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: M40509-50 JM-03-CR-IN-332-T-1
Lab Code: R2513230-020
Sample Matrix: Drinking Water

Date Collected: 10/3/25
Date Received: 10/13/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School/

Service Request: R2513230

Sample Name: M40509-51 JM-03-CR-B4-649-DF-1
Lab Code: R2513230-021
Sample Matrix: Drinking Water

Date Collected: 10/3/25
Date Received: 10/13/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: M40509-52 JM-03-CR-B4-349-DF-2
Lab Code: R2513230-022
Sample Matrix: Drinking Water

Date Collected: 10/3/25
Date Received: 10/13/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: M40509-53 JM-03-HA-BY-349-BF
Lab Code: R2513230-023
Sample Matrix: Drinking Water

Date Collected: 10/3/25
Date Received: 10/13/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: M40509-54 JM-01-NO-IN-125A-TL
Lab Code: R2513230-024
Sample Matrix: Drinking Water

Date Collected: 10/8/25
Date Received: 10/13/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

Sample Name: M40509-55 JM-01-NO-IN-125A-TR
Lab Code: R2513230-025
Sample Matrix: Drinking Water

Date Collected: 10/8/25
Date Received: 10/13/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School/

Service Request: R2513230

Sample Name: M40509-56 JM-01-NO-IN-125C-T
Lab Code: R2513230-026
Sample Matrix: Drinking Water

Date Collected: 10/8/25
Date Received: 10/13/25

Analysis Method
200.8

Extracted/Digested By

Analyzed By
MKASTAN



PREPARATION METHODS

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

INORGANIC

Water/Liquid Matrix

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

Solid/Soil/Non-Aqueous Matrix

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

ORGANIC

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

Regarding "Bulk/5035A":

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



Sample Results

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Metals

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ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School
Sample Matrix: Drinking Water
Sample Name: M40509-31 JM-01-NO-IN-125E-T
Lab Code: R2513230-001

Service Request: R2513230
Date Collected: 10/02/25 07:30
Date Received: 10/13/25 12:55
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.0 U	ug/L	1.0	1	10/30/25 14:40	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School
Sample Matrix: Drinking Water
Sample Name: M40509-32 JM-02-CR-IN-210-T
Lab Code: R2513230-002

Service Request: R2513230
Date Collected: 10/03/25 06:50
Date Received: 10/13/25 12:55
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.0 U	ug/L	1.0	1	10/30/25 14:41	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School
Sample Matrix: Drinking Water
Sample Name: M40509-33 JM-02-HA-BY-211-FL
Lab Code: R2513230-003

Service Request: R2513230
Date Collected: 10/03/25 06:51
Date Received: 10/13/25 12:55
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.0 U	ug/L	1.0	1	10/30/25 14:43	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School
Sample Matrix: Drinking Water
Sample Name: M40509-34 JM-02-HA-BY-211-FR
Lab Code: R2513230-004

Service Request: R2513230
Date Collected: 10/03/25 06:51
Date Received: 10/13/25 12:55
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.0 U	ug/L	1.0	1	10/30/25 14:48	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School
Sample Matrix: Drinking Water
Sample Name: M40509-35 JM-02-HA-BY-211-BF
Lab Code: R2513230-005

Service Request: R2513230
Date Collected: 10/03/25 06:52
Date Received: 10/13/25 12:55
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.0 U	ug/L	1.0	1	10/30/25 14:49	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School
Sample Matrix: Drinking Water
Sample Name: M40509-36 JM-02-HA-BY-223-FL
Lab Code: R2513230-006

Service Request: R2513230
Date Collected: 10/03/25 06:57
Date Received: 10/13/25 12:55
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.0 U	ug/L	1.0	1	10/30/25 14:51	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School
Sample Matrix: Drinking Water
Sample Name: M40509-37 JM-02-HA-BY-223-FR
Lab Code: R2513230-007

Service Request: R2513230
Date Collected: 10/03/25 06:57
Date Received: 10/13/25 12:55
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.0 U	ug/L	1.0	1	10/30/25 14:52	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School
Sample Matrix: Drinking Water
Sample Name: M40509-38 JM-02-HA-BY-223-BF
Lab Code: R2513230-008

Service Request: R2513230
Date Collected: 10/03/25 06:57
Date Received: 10/13/25 12:55
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.0 U	ug/L	1.0	1	10/30/25 15:03	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School
Sample Matrix: Drinking Water
Sample Name: M40509-39 JM-02-HA-BY-235-FL
Lab Code: R2513230-009

Service Request: R2513230
Date Collected: 10/03/25 07:02
Date Received: 10/13/25 12:55
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.0 U	ug/L	1.0	1	10/30/25 15:08	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School
Sample Matrix: Drinking Water
Sample Name: M40509-40 JM-02-CR-IN-241A-T
Lab Code: R2513230-010

Service Request: R2513230
Date Collected: 10/03/25 07:04
Date Received: 10/13/25 12:55
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.0 U	ug/L	1.0	1	10/30/25 15:09	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School
Sample Matrix: Drinking Water
Sample Name: M40509-41 JM-02-HA-BY-200A-FL
Lab Code: R2513230-011

Service Request: R2513230
Date Collected: 10/03/25 07:07
Date Received: 10/13/25 12:55
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.0 U	ug/L	1.0	1	10/30/25 15:11	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School
Sample Matrix: Drinking Water
Sample Name: M40509-42 JM-02-HA-BY-200A-FR-
Lab Code: R2513230-012

Service Request: R2513230
Date Collected: 10/03/25 07:08
Date Received: 10/13/25 12:55
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.0 U	ug/L	1.0	1	10/30/25 15:12	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School
Sample Matrix: Drinking Water
Sample Name: M40509-43 JM-02-HA-BY-200A-BF
Lab Code: R2513230-013

Service Request: R2513230
Date Collected: 10/03/25 07:09
Date Received: 10/13/25 12:55
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.0 U	ug/L	1.0	1	10/30/25 15:14	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School
Sample Matrix: Drinking Water
Sample Name: M40509-44 JM-03-CR-BY-321-DF-1
Lab Code: R2513230-014

Service Request: R2513230
Date Collected: 10/03/25 07:22
Date Received: 10/13/25 12:55
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.0 U	ug/L	1.0	1	10/30/25 15:18	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School
Sample Matrix: Drinking Water
Sample Name: M40509-45 JM-03-CR-BY-321-DF-2
Lab Code: R2513230-015

Service Request: R2513230
Date Collected: 10/03/25 07:22
Date Received: 10/13/25 12:55
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.0 U	ug/L	1.0	1	10/30/25 15:20	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School
Sample Matrix: Drinking Water
Sample Name: M40509-46 JM-03-HA-BY-321-BF
Lab Code: R2513230-016

Service Request: R2513230
Date Collected: 10/03/25 07:22
Date Received: 10/13/25 12:55
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.0 U	ug/L	1.0	1	10/30/25 15:22	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School
Sample Matrix: Drinking Water
Sample Name: M40509-47 JM-03-CR-BY-333-DF-1
Lab Code: R2513230-017

Service Request: R2513230
Date Collected: 10/03/25 07:26
Date Received: 10/13/25 12:55
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.0 U	ug/L	1.0	1	10/30/25 15:23	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School
Sample Matrix: Drinking Water
Sample Name: M40509-48 JM-03-CR-BY-333-DF-2
Lab Code: R2513230-018

Service Request: R2513230
Date Collected: 10/03/25 07:26
Date Received: 10/13/25 12:55
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.0 U	ug/L	1.0	1	10/30/25 15:25	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School
Sample Matrix: Drinking Water
Sample Name: M40509-49 JM-03-HA-BY-333-BF
Lab Code: R2513230-019

Service Request: R2513230
Date Collected: 10/03/25 07:26
Date Received: 10/13/25 12:55
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.0 U	ug/L	1.0	1	10/30/25 15:26	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School
Sample Matrix: Drinking Water
Sample Name: M40509-50 JM-03-CR-IN-332-T-1
Lab Code: R2513230-020

Service Request: R2513230
Date Collected: 10/03/25 07:29
Date Received: 10/13/25 12:55
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.0 U	ug/L	1.0	1	10/30/25 15:28	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School
Sample Matrix: Drinking Water
Sample Name: M40509-51 JM-03-CR-B4-649-DF-1
Lab Code: R2513230-021

Service Request: R2513230
Date Collected: 10/03/25 07:34
Date Received: 10/13/25 12:55
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.0 U	ug/L	1.0	1	10/30/25 15:29	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School
Sample Matrix: Drinking Water
Sample Name: M40509-52 JM-03-CR-B4-349-DF-2
Lab Code: R2513230-022

Service Request: R2513230
Date Collected: 10/03/25 07:34
Date Received: 10/13/25 12:55
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.0 U	ug/L	1.0	1	10/30/25 15:31	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School
Sample Matrix: Drinking Water
Sample Name: M40509-53 JM-03-HA-BY-349-BF
Lab Code: R2513230-023

Service Request: R2513230
Date Collected: 10/03/25 07:35
Date Received: 10/13/25 12:55
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.0 U	ug/L	1.0	1	10/30/25 15:32	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School
Sample Matrix: Drinking Water
Sample Name: M40509-54 JM-01-NO-IN-125A-TL
Lab Code: R2513230-024

Service Request: R2513230
Date Collected: 10/08/25 07:50
Date Received: 10/13/25 12:55
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.0 U	ug/L	1.0	1	10/30/25 15:37	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School
Sample Matrix: Drinking Water
Sample Name: M40509-55 JM-01-NO-IN-125A-TR
Lab Code: R2513230-025

Service Request: R2513230
Date Collected: 10/08/25 07:51
Date Received: 10/13/25 12:55
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.0 U	ug/L	1.0	1	10/30/25 15:39	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School
Sample Matrix: Drinking Water
Sample Name: M40509-56 JM-01-NO-IN-125C-T
Lab Code: R2513230-026

Service Request: R2513230
Date Collected: 10/08/25 07:54
Date Received: 10/13/25 12:55
Basis: NA

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.0 U	ug/L	1.0	1	10/30/25 15:40	



QC Summary Forms

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dba ALS Environmental

Analytical Report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2513230-MB1

Service Request: R2513230
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	1.0 U	ug/L	1.0	1	10/30/25 14:11	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School
Sample Matrix: Drinking Water
Sample Name: Method Blank
Lab Code: R2513230-MB2

Service Request: R2513230
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	1.0 U	ug/L	1.0	1	10/30/25 15:00	

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School
Sample Matrix: Drinking Water

Service Request: R2513230
Date Collected: 10/03/25
Date Received: 10/13/25
Date Analyzed: 10/30/25

Duplicate Matrix Spike Summary
Inorganic Parameters

Sample Name: M40509-37 JM-02-HA-BY-223-FR
Lab Code: R2513230-007
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	0.04 U	20.7	20.0	104	20.4	20.0	102	70-130	2	20

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

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

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

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

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School
Sample Matrix: Drinking Water

Service Request: R2513230
Date Collected: 10/03/25
Date Received: 10/13/25
Date Analyzed: 10/30/25

Duplicate Matrix Spike Summary
Inorganic Parameters

Sample Name: M40509-38 JM-02-HA-BY-223-BF
Lab Code: R2513230-008
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	0.04 U	20.4	20.0	102	20.2	20.0	101	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: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School
Sample Matrix: Drinking Water

Service Request: R2513230
Date Analyzed: 10/30/25

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2513230-LCS1

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Lead, Total	200.8	20.9	20.0	104	85-115

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Lozier Environmental Consulting, Incorporated
Project: m40509 RCSD-James Monroe High School
Sample Matrix: Drinking Water

Service Request: R2513230
Date Analyzed: 10/30/25

Lab Control Sample Summary
Inorganic Parameters

Units:ug/L
Basis:NA

Lab Control Sample
R2513230-LCS2

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