



Microbac Laboratories, Inc., Sayre Division
CERTIFICATE OF ANALYSIS

S1E0551

Elmira City School District

Project Name: Pine City Elementary School

Joseph Magliocca
 733 Benjamin Street
 Elmira, NY 14901

Project / PO Number: N/A
 Received: 05/10/2021
 Reported: 06/27/2021

Analytical Testing Parameters

Client Sample ID: DBF2	Collected By: Dominic Insogna
Sample Matrix: Drinking Water	Collection Date: 05/08/2021 10:56
Lab Sample ID: S1E0551-01	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.0010	0.015 AL	0.0010	mg/L		06/11/21 1338	06/11/21 1426	LLW

Client Sample ID: DBF1	Collected By: Dominic Insogna
Sample Matrix: Drinking Water	Collection Date: 05/08/2021 10:59
Lab Sample ID: S1E0551-02	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.0010	0.015 AL	0.0010	mg/L		06/11/21 1338	06/11/21 1430	LLW

Client Sample ID: DK1	Collected By: Dominic Insogna
Sample Matrix: Drinking Water	Collection Date: 05/08/2021 11:01
Lab Sample ID: S1E0551-03	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.0010	0.015 AL	0.0010	mg/L		06/11/21 1338	06/11/21 1432	LLW

Client Sample ID: FK1	Collected By: Dominic Insogna
Sample Matrix: Drinking Water	Collection Date: 05/08/2021 11:14
Lab Sample ID: S1E0551-04	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0011	0.015 AL	0.0010	mg/L		06/11/21 1338	06/11/21 1434	LLW



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Client Sample ID: FCO	Collected By: Dominic Insogna
Sample Matrix: Drinking Water	Collection Date: 05/08/2021 11:15
Lab Sample ID: S1E0551-05	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.0010	0.015 AL	0.0010	mg/L		06/11/21 1338	06/11/21 1435	LLW

Client Sample ID: FFL	Collected By: Dominic Insogna
Sample Matrix: Drinking Water	Collection Date: 05/08/2021 11:17
Lab Sample ID: S1E0551-06	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.0010	0.015 AL	0.0010	mg/L		06/11/21 1338	06/11/21 1441	LLW

Client Sample ID: FBF1	Collected By: Dominic Insogna
Sample Matrix: Drinking Water	Collection Date: 05/08/2021 11:19
Lab Sample ID: S1E0551-07	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.0010	0.015 AL	0.0010	mg/L		06/11/21 1338	06/11/21 1443	LLW

Client Sample ID: FBF2	Collected By: Dominic Insogna
Sample Matrix: Drinking Water	Collection Date: 05/08/2021 11:22
Lab Sample ID: S1E0551-08	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.0010	0.015 AL	0.0010	mg/L		06/11/21 1338	06/11/21 1445	LLW



Microbac Laboratories, Inc., Sayre Division

CERTIFICATE OF ANALYSIS

S1E0551

Client Sample ID: FN1	Collected By: Dominic Insogna
Sample Matrix: Drinking Water	Collection Date: 05/08/2021 11:25
Lab Sample ID: S1E0551-09	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.0010	0.015 AL	0.0010	mg/L		06/11/21 1338	06/11/21 1446	LLW

Results in bold have exceeded a limit defined for this project. Limits are provided for reference but as regulatory limits change frequently, Microbac Laboratories, Inc. advises the recipient of this report to confirm such limits and units of concentration with the appropriate Federal, state or local authorities before acting on the data.

Definitions

- AL: US EPA Action Level
- MDL: Minimum Detection Limit
- mg/L: Milligrams per Liter
- RL: Reporting Limit

Project Requested Certification(s)

Microbac Laboratories, Inc. - Dayville
11549

New York State Department of Health

Report Comments

Samples were received in proper condition and the reported results conform to applicable accreditation standard unless otherwise noted.

The data and information on this, and other accompanying documents, represents only the sample(s) analyzed. This report is incomplete unless all pages indicated in the footnote are present and an authorized signature is included. The services were provided under and subject to Microbac's standard terms and conditions which can be located and reviewed at <<https://www.microbac.com/standard-terms-conditions>>.

Reviewed and Approved By:

Renee Lantz
Customer Relationship Specialist
Reported: 06/27/2021 09:41

CHAIN OF CUSTODY RECORD
Number *Instructions on back*

MICROBAC 2369 Elmira St., Suite C, Sayre, PA 18840 | 570.888.0169 p

TO BE COMPLETED BY MICROBAC

Turnaround Time

Invoice Address

Lab Report Address

Temperature Upon Receipt (°C)
Therm ID

Routine (5 to 7 business days)
 RUSH* (notify lab)

Client Name: Elmira City School District
Address: 733 Benjamin St.

Client Name: Elmira City School District
Address: 1551 Penna. Ave.

Holding Time

(needed by)

City, State, Zip: Elmira, NY 14901
Contact: Joseph Magliocco

City, State, Zip: Pine City, NY 14871
Contact: Dominic Insogna

Samples Received on Ice? Yes No N/A

Report Type

Telephone No.: (607) 735-3980

Telephone No.: (607) 735-3992

Custody Seals Intact? Yes No N/A

Results Only Level 1 Level 2 Level 3 Level 4 EDD

Send Invoice via: Mail Fax e-mail (address)

Send Report via: Mail Fax e-mail (address)

Compliance Monitoring? Yes No

Agency/Program Charming County Health Dept.

Location: Pine City Elementary School PO No.:

Project: Lead In Drinking Water

Sampler Signature: *Don Insogna*

Sampler Phone No.: (607) 735-3992

Sampled by (PRINT): Dominic Insogna

* Matrix Types: Soil/Solid (S), Sludge, Oil, Wipe, Drinking Water (DW), Groundwater (GW), Surface Water (SW), Waste Water (WW), Other (specify)

** Preservative Types: (1) HNO3, (2) H2SO4, (3) HCl, (4) NaOH, (5) Zinc Acetate, (6) Methanol, (7) Sodium Bisulfate, (8) Sodium Thiosulfate, (9) Hexane, (U) Unpreserved

Requested Analysis



Elmira City School District/Maintenance
PM: Renee Lantz

Lab ID	Client Sample ID	Date Collected	Time Collected	No. of Containers	Matrix	Grab / Comp	Preservative Types **	Coliform/E-coli	Lead In Drinking	Additional No
	DBF2	05/08/21	10:56	1	DW	G			X	Cl:
	DBF1	05/08/21	10:59	1	DW	G			X	
	DK1	05/08/21	11:01	1	DW	G			X	
	FK1	05/08/21	11:14	1	DW	G			X	
	FCO	05/08/21	11:15	1	DW	G			X	
	FFL	05/08/21	11:17	1	DW	G			X	
	FBF1	05/08/21	11:19	1	DW	G			X	
	FBF2	05/08/21	11:22	1	DW	G			X	
	FN1	05/08/21	11:25	1	DW	G			X	

Possible Hazard Identification Hazardous Non-Hazardous Radioactive Sample Disposition Dispose as appropriate Return Archive

Relinquished By (signature) *Don Insogna* Date/Time *5-10-21 1015*
 Relinquished By (signature) *[Signature]* Date/Time *5/10/21 1015*
 Relinquished By (signature) *[Signature]* Date/Time *5/10/21 1015*