



Microbac Laboratories, Inc., Sayre Division  
**CERTIFICATE OF ANALYSIS**

S1E0550

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**

<b>Client Sample ID:</b> HBF1	<b>Collected By:</b> Dominic Insogna
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 05/08/2021 10:16
<b>Lab Sample ID:</b> S1E0550-01	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	<0.0010	0.015 AL	0.0010	mg/L		06/11/21 1338	06/11/21 1401	LLW

<b>Client Sample ID:</b> HN1	<b>Collected By:</b> Dominic Insogna
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 05/08/2021 10:18
<b>Lab Sample ID:</b> S1E0550-02	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0064	0.015 AL	0.0010	mg/L		06/11/21 1338	06/11/21 1406	LLW

<b>Client Sample ID:</b> HN2	<b>Collected By:</b> Dominic Insogna
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 05/08/2021 10:19
<b>Lab Sample ID:</b> S1E0550-03	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0056	0.015 AL	0.0010	mg/L		06/11/21 1338	06/11/21 1408	LLW

<b>Client Sample ID:</b> HK1	<b>Collected By:</b> Dominic Insogna
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 05/08/2021 10:22
<b>Lab Sample ID:</b> S1E0550-04	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	<0.0010	0.015 AL	0.0010	mg/L		06/11/21 1338	06/11/21 1410	LLW



Microbac Laboratories, Inc., Sayre Division

CERTIFICATE OF ANALYSIS

S1E0550

<b>Client Sample ID:</b> HK2	<b>Collected By:</b> Dominic Insogna
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 05/08/2021 10:23
<b>Lab Sample ID:</b> S1E0550-05	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	<0.0010	0.015 AL	0.0010	mg/L		06/11/21 1338	06/11/21 1412	LLW

<b>Client Sample ID:</b> HFL	<b>Collected By:</b> Dominic Insogna
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 05/08/2021 10:27
<b>Lab Sample ID:</b> S1E0550-06	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	<0.0010	0.015 AL	0.0010	mg/L		06/11/21 1338	06/11/21 1413	LLW

<b>Client Sample ID:</b> HBF2	<b>Collected By:</b> Dominic Insogna
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 05/08/2021 10:28
<b>Lab Sample ID:</b> S1E0550-07	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	<0.0010	0.015 AL	0.0010	mg/L		06/11/21 1338	06/11/21 1419	LLW

<b>Client Sample ID:</b> HBF3	<b>Collected By:</b> Dominic Insogna
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 05/08/2021 10:30
<b>Lab Sample ID:</b> S1E0550-08	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	<0.0010	0.015 AL	0.0010	mg/L		06/11/21 1338	06/11/21 1421	LLW



Microbac Laboratories, Inc., Sayre Division

CERTIFICATE OF ANALYSIS

S1E0550

Client Sample ID: DFL	Collected By: Dominic Insogna
Sample Matrix: Drinking Water	Collection Date: 05/08/2021 10:51
Lab Sample ID: S1E0550-09	

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	0.0039	0.015 AL	0.0010	mg/L		06/11/21 1338	06/11/21 1423	LLW

Client Sample ID: DN1	Collected By: Dominic Insogna
Sample Matrix: Drinking Water	Collection Date: 05/08/2021 10:54
Lab Sample ID: S1E0550-10	

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 1424	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

Microbac Laboratories, Inc.

2369 Elmira Street | Sayre, PA 18840 | 570-888-0169 p | www.microbac.com

**CHAIN OF CUSTODY RECORD**

Number  
Instructions on back

TO BE COMPLETED BY MICROBAC

Temperature Upon Receipt (°C)  
Therm ID

Holding Time

Samples Received on Ice?  Yes  No  N/A

Custody Seals Intact?  Yes  No  N/A

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

(needed by)

Report Type

Results Only  Level 1  Level 2  Level 3  Level 4  EDD

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

Compliance Monitoring?  Yes  No  
 Agency/Program Chemung County Health Dept.

Invoice Address

Client Name: Elmira City School District

Address: 733 Benjamin St.

City, State, Zip: Elmira, NY 14901

Contact: Joseph Magliocco

Telephone No.: (607) 735-3980

Lab Report Address

Client Name: Elmira City School District

Address: 1551 Penna. Ave.

City, State, Zip: Pine City, NY 14871

Contact: Dominic Insogna

Telephone No.: (607) 735-3992

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

Project: Lead In Drinking Water

Location: Pine City Elementary School PO No.:

Compliance Monitoring?  Yes  No  
 Agency/Program Chemung County Health Dept.

Sampled by (PRINT): Dominic Insogna

Sampler Signature: *Dominic Insogna*

Sampler Phone No.: (607) 735-3992

\* 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

Lab ID	Client Sample ID	Date Collected	Time Collected	No. of Containers	Matrix	Grab / Comp	Preservative Types **	Coliform/E-coli	Lead In Drinking	Additional
	HBF1	05/08/21	10:16	1	DW	G			X	Cl:
	HN1	05/08/21	10:18	1	DW	G			X	
	HN2	05/08/21	10:19	1	DW	G			X	
	HK1	05/08/21	10:22	1	DW	G			X	
	HK2	05/08/21	10:23	1	DW	G			X	
	HFL	05/08/21	10:27	1	DW	G			X	
	HBF2	05/08/21	10:28	1	DW	G			X	
	HBF3	05/08/21	10:30	1	DW	G			X	
	DFL	05/08/21	10:51	1	DW	G			X	
	DN1	05/08/21	10:54	1	DW	G			X	

Possible Hazard Identification  Hazardous  Non-Hazardous  Radioactive

Sample Disposition  Dispose as appropriate  Return  Archive

Relinquished By (signature) *Dominic Insogna* Date/Time 5:10:23

Received By (signature) *Stacey* Date/Time 10:15

Relinquished By (signature) *Dominic Insogna* Date/Time 5:10:23

Received By (signature) *Stacey* Date/Time 10:15

Relinquished By (signature) *Dominic Insogna* Date/Time 5:10:23

Received By (signature) *Stacey* Date/Time 10:15

Relinquished By (signature) *Dominic Insogna* Date/Time 5:10:23

Received By (signature) *Stacey* Date/Time 10:15



Elmira City School District/Maintenance  
PM: Renee Lantz