

Microbac Laboratories, Inc., Sayre Division CERTIFICATE OF ANALYSIS

S1D0542

Elmira City School District

Project Name: Pine City Elementary

Dominic Insogna 733 Benjamin Street Elmira, NY 14901 Project / PO Number: N/A Received: 04/26/2021 Reported: 05/11/2021

Analytical Testing Parameters

Client Sample ID: PCFL

Sample Matrix:Drinking WaterCollected By:Dominic Insogna-ClientLab Sample ID:\$1D0542-01Collection Date:04/24/2021 10:55

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) <0.0010 0.015 AL 0.0010 Lead mg/L 05/03/21 1518 05/03/21 2131 LLW

Client Sample ID: PC CAFE

Sample Matrix:Drinking WaterCollected By:Dominic Insogna-ClientLab Sample ID:\$1D0542-02Collection Date:04/24/2021 10:59

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) 0.0018 0.0010 05/03/21 1518 Lead 0.015 AL mg/L 05/03/21 2133 LLW

Client Sample ID: PC KIT1

Sample Matrix:Drinking WaterCollected By:Dominic Insogna-ClientLab Sample ID:\$1D0542-03Collection Date:04/24/2021 11:03

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 0.0066 0.015 AL 0.0010 mg/L 05/03/21 1518 05/03/21 2135 LLW

Client Sample ID: PC KIT2

Sample Matrix:Drinking WaterCollected By:Dominic Insogna-ClientLab Sample ID:\$1D0542-04Collection Date:04/24/2021 11:05

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 0.0072 0.015 AL 0.0010 mg/L 05/03/21 1518 05/03/21 2137 LLW



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

S1D0542

Client Sample ID:	PC KIT3
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Sample Matrix: **Drinking Water** Collected By: Dominic Insogna-Client

S1D0542-05 Lab Sample ID: **Collection Date:** 04/24/2021 11:07

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	0.0127	0.015 AL	0.0010	ma/L		05/03/21 1518	05/03/21 2139	HW

Client Sample ID: PC KIT4

Sample Matrix: **Drinking Water** Collected By: Dominic Insogna-Client S1D0542-06 **Collection Date:** 04/24/2021 11:09 Lab Sample ID:

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	0.0192	0.015 AL	0.0010	ma/L		05/03/21 1518	05/03/21 2145	LLW

PC NURSE Client Sample ID:

Sample Matrix: **Drinking Water** Collected By: Dominic Insogna-Client 04/24/2021 11:14

S1D0542-07 **Collection Date:** Lab Sample ID:

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		05/03/21 1518	05/03/21 2147	LLW

Client Sample ID: PCBF1

Sample Matrix: **Drinking Water** Collected By: Dominic Insogna-Client S1D0542-08 Lab Sample ID:

Collection Date: 04/24/2021 11:16

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		05/03/21 1518	05/03/21 2149	LLW



Microbac Laboratories, Inc., Sayre Division

CERTIFICATE OF ANALYSIS S1D0542

Client Sample ID: PCBF2

Sample Matrix:Drinking WaterCollected By:Dominic Insogna-ClientLab Sample ID:\$1D0542-09Collection Date:04/24/2021 11:19

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		05/03/21 1518	05/03/21 2153	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:

once >

Renee Lantz

Customer Relationship Specialist Reported: 05/11/2021 10:55

Microbac Laboratories, Inc.

1020 Elmira City School District/Maintenance Samples Received on Ice? Tyes No No PM: Renee Lantz Custody Seals Intact? Tyes No THYA CHAIN OF CUSTODY RECORD Additional Not of $\ddot{\circ}$ TO BE COMPLETED BY MICROBAC けいしいいん ☐ Level 1 ☐ Level 2 ☐ Level 3 ☐ Level 4 ☐ EDD Temperature Upon Receipt (°C) Agency/Program Chemung County Health Dept. Date/Time Date/Time Date/Time Page Instructions on back Compliance Monitoring? TYes No Return Archive ** Preservative Types: (1) HNO3, (2) H2SO4, (3) HCI, (4) NaOH, (5) Zinc Acetate, (6) Methanol, (7) Sodium Bisulfate, (8) Sodium Thiosulfate, (9) Hexane, (U) Unpreserved Holding Time Therm ID Sampler Phone No.: (607) 735-3992 * Matrix Types: Soil/Solid (S), Sludge, Oil, Wipe, Drinking Water (DW), Groundwater (GW), Surfage Water (SW), Waste Water (WW), Other (specify) Received By (signature) Received (By (signature) Dispose as appropriate Received By (signature e-mail (address) REQUESTED ANALYSIS **Turnaround Time** Results Only Mail Fax (needed by) Report Type Sample Disposition Pb in DW × × × × × × × × × Send Invoice via: PO No.: Coliform/E-coli Date/Time Date/Time Date/Time Preservative Client Name: Elmira City School District Types ** Location: Pine City Elementary School City, State, Zip: Elmira, NY 14901 Relinquished By (signature) Telephone No.: (607) 735-3980 Grab / Comp Contact: Joseph Magliocca G G G G Address: 733 Benjamin St. G Ü G G G 2369 Elmira St., Suite C, Sayre, PA 18840 | 570.888.0169 p M MO MO MO MO MO Relinquished By (signature) Relinquished By (signature) Matrix M MO MO Hazardous Non-Hazardous Radioactive Sampler Signature: No. of Containers Invoice Address Collected 10:55 10:59 11:03 11:05 11:09 11:14 11:16 11:19 11:07 04/24/21 04/24/21 04/24/21 04/24/21 04/24/21 Collected 04/24/21 04/24/21 04/24/21 04/24/21 e-mail (address) Client Name: Elmira City School District Sampled by (PRINT): Dominic Insogna City, State, Zip: Pine City, NY 14871 Mail Fax Client Sample ID **PCNurse** Project: Lead In Drinking Water **PCcafe** PCKit2 PCKit4 PCBF2 PCKit1 PCkit3 PCBF1 Telephone No.: (607) 735-3992 Address: 1551 Penna. Ave. Contact: Dominic Insogna Possible Hazard Identification Comments (A) MICROBAC Lab Report Address Send Report via: rev. 7/18/18 Lab ID