



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J1B0827

Ithaca City School District

Project Name: Caroline Elementary

Paul Alexander
602 Hancock Street
Ithaca, NY 14850

Project / PO Number: N/A
Received: 02/11/2021
Reported: 02/27/2021

Analytical Testing Parameters

Client Sample ID:	Car. RM 27	Collected By:	Client
Sample Matrix:	Drinking Water	Collection Date:	02/11/2021 6:23
Lab Sample ID:	J1B0827-01		

Analyses Subcontracted to: 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)								
Copper	0.0805	1.30 AL	0.0010	mg/L		02/19/21 1133	02/19/21 1216	DLO
Lead	0.0012	0.0150 AL	0.0010	mg/L		02/19/21 1133	02/19/21 1216	DLO

Client Sample ID:	Car. RM 83 Counter Sink	Collected By:	Client
Sample Matrix:	Drinking Water	Collection Date:	02/11/2021 6:13
Lab Sample ID:	J1B0827-02		

Analyses Subcontracted to: 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)								
Copper	0.0926	1.30 AL	0.0010	mg/L		02/19/21 1133	02/19/21 1234	DLO
Lead	0.0039	0.0150 AL	0.0010	mg/L		02/19/21 1133	02/19/21 1234	DLO

Client Sample ID:	Car. RMA19	Collected By:	Client
Sample Matrix:	Drinking Water	Collection Date:	02/11/2021 6:27
Lab Sample ID:	J1B0827-03		

Analyses Subcontracted to: 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)								
Copper	0.107	1.30 AL	0.0010	mg/L		02/19/21 1133	02/19/21 1236	DLO
Lead	0.0011	0.0150 AL	0.0010	mg/L		02/19/21 1133	02/19/21 1236	DLO



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J1B0827

Client Sample ID:	Car. RM A41	Collected By:	Client
Sample Matrix:	Drinking Water	Collection Date:	02/11/2021 6:30
Lab Sample ID:	J1B0827-04		

Analyses Subcontracted to: 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)								
Copper	0.0894	1.30 AL	0.0010	mg/L		02/19/21 1133	02/19/21 1238	DLO
Lead	<0.0010	0.0150 AL	0.0010	mg/L		02/19/21 1133	02/19/21 1238	DLO

Client Sample ID:	Car. RM 12	Collected By:	Client
Sample Matrix:	Drinking Water	Collection Date:	02/11/2021 6:20
Lab Sample ID:	J1B0827-05		

Analyses Subcontracted to: 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)								
Copper	0.0686	1.30 AL	0.0010	mg/L		02/19/21 1133	02/19/21 1240	DLO
Lead	0.0032	0.0150 AL	0.0010	mg/L		02/19/21 1133	02/19/21 1240	DLO

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
- mg/L: Milligrams per Liter
- RL: Reporting Limit
- SMCL: US EPA Secondary Maximum Contaminant Level

Project Requested Certification(s)

Microbac Laboratories, Inc. - Dayville 11549	New York State Department of Health
Microbac Laboratories, Inc., New York Division NY Lab ID No.: 10795	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:

Shannon Weeks
Customer Relationship Coordinator
Reported: 02/27/2021 17:05

CHAIN OF CUSTODY RECORD

3821 Buck Dr.
Cortland, NY 13045
607.753.3403

2369 Elmira St., Suite C
Sayre, PA 18840
570.898.0169

4359 Linglestown Rd.
Harrisburg, PA 17112
717.651.9700

3719 Garrett Rd.
Drexel Hill, PA 19026
484.461.9722

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

Level 2 [] Level 3 [] Level 4 [] JEDD

Compliance Monitoring? [] Yes [] No
Agency/Program

Turnaround Time

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

Report Type

[] Mail [] Fax [] e-mail (address)

PO No.:

Sampler Phone No.:

Invoice Address

Client Name:

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Telephone No.:

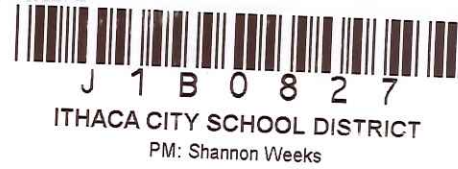
Client Name:

Address:

City, State, Zip:

Contact:

Telephone No.:



* 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**	Additional Notes
	Car. Rm 12	2/11/24	6:20am	1	DW			Lead Copper
	Car. Rm 27		6:23am					
	Car. Rm 83 center sink		6:30am					
	Car. Rm A19		6:27am					
	Car. Rm A41		6:30am					

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

Comments

Relinquished By (signature) *Carl Slack* Date/Time 2/11/24 8:45AM
 Relinquished By (signature) *Shannon Weeks* Date/Time 2/16/2024 9:36

Received By (signature) *Shannon Weeks* Date/Time 2/16/2024 9:36
 Received By (signature) _____ Date/Time _____

Relinquished By (signature) _____ Date/Time _____
 Relinquished By (signature) _____ Date/Time _____