



Microbac Laboratories Inc., Pittsburgh Division
CERTIFICATE OF ANALYSIS

1084303

Montessori Regional Charter School

Project Name: Analytical Services

Joe Pellegrino
 2549 West 8th Street
 Erie, PA 16505

Project / PO Number: N/A
 Received: 08/20/2021
 Reported: 08/25/2021

Analytical Testing Parameters

Client Sample ID:	Boiler Rm Utility Sink	Collected By:	Tim McLaughlin
Sample Matrix:	Drinking Water	Collection Date:	08/20/2021 7:14
Lab Sample ID:	1084303-01		

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.400	15.0	0.400	ug/L		08/23/21 1809	08/23/21 1809	SEA

Client Sample ID:	Elkay Ftn by B102	Collected By:	Tim McLaughlin
Sample Matrix:	Drinking Water	Collection Date:	08/20/2021 7:20
Lab Sample ID:	1084303-02		

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.400	15.0	0.400	ug/L		08/23/21 1811	08/23/21 1811	SEA

Client Sample ID:	Cafeteria Fountain	Collected By:	Tim McLaughlin
Sample Matrix:	Drinking Water	Collection Date:	08/20/2021 7:25
Lab Sample ID:	1084303-03		

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.400	15.0	0.400	ug/L		08/23/21 1818	08/23/21 1818	SEA

Client Sample ID:	Kitchen 3 Bowl Sink	Collected By:	Tim McLaughlin
Sample Matrix:	Drinking Water	Collection Date:	08/20/2021 7:30
Lab Sample ID:	1084303-04		

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.620	15.0	0.400	ug/L		08/23/21 1820	08/23/21 1820	SEA



Microbac Laboratories Inc., Pittsburgh Division

CERTIFICATE OF ANALYSIS

1084303

Client Sample ID: Faculty 200 Sink	Collected By: Tim McLaughlin
Sample Matrix: Drinking Water	Collection Date: 08/20/2021 7:35
Lab Sample ID: 1084303-05	

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.400	15.0	0.400	ug/L		08/23/21 1822	08/23/21 1822	SEA

Client Sample ID: Faculty 200 Fountain	Collected By: Tim McLaughlin
Sample Matrix: Drinking Water	Collection Date: 08/20/2021 7:40
Lab Sample ID: 1084303-06	

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.400	15.0	0.400	ug/L		08/23/21 1829	08/23/21 1829	SEA

Client Sample ID: 3rd Flr Cr Wing Fountain	Collected By: Tim McLaughlin
Sample Matrix: Drinking Water	Collection Date: 08/20/2021 7:45
Lab Sample ID: 1084303-07	

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.400	15.0	0.400	ug/L		08/23/21 1831	08/23/21 1831	SEA

Client Sample ID: 2nd Flr Cr Wing Fountain	Collected By: Tim McLaughlin
Sample Matrix: Drinking Water	Collection Date: 08/20/2021 7:50
Lab Sample ID: 1084303-08	

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.400	15.0	0.400	ug/L		08/23/21 1833	08/23/21 1833	SEA

Client Sample ID: 1st Flr Cr Wing Fountain	Collected By: Tim McLaughlin
Sample Matrix: Drinking Water	Collection Date: 08/20/2021 7:50
Lab Sample ID: 1084303-09	

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.400	15.0	0.400	ug/L		08/23/21 1834	08/23/21 1834	SEA



Microbac Laboratories Inc., Pittsburgh Division

CERTIFICATE OF ANALYSIS

1084303

Client Sample ID: Gym Lobby Fountain	Collected By: Tim McLaughlin
Sample Matrix: Drinking Water	Collection Date: 08/20/2021 8:00
Lab Sample ID: 1084303-10	

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	1.59	15.0	0.400	ug/L		08/23/21 1836	08/23/21 1836	SEA

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

RL: Reporting Limit
ug/L: Micrograms per Liter

Project Requested Certification(s)

Microbac Laboratories Inc., Pittsburgh Division
02-00257

PA Department of Environmental Protection
PADEP Accreditation by Rule

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:



Rachel McCoy
Client Relations Specialist
Reported: 08/25/2021 09:36

Microbac Laboratories, Inc.

100 Marshall Drive | Warrendale, PA 15086 | 724-772-0610 p | www.microbac.com

MICROBAC
 Pittsburgh Division
 100 Marshall Drive
 Warrendale, PA 15086
 724.772.0610

Erie Division
 5340 Fryling road, Suite
 Erie, PA 16510
 814.825.8533 p



Montessori Regional Charter School
 PM: Carolyn Valentine

NOF CUSTODY RECORD
 COMPLETED BY MICROBAC
 Signature Upon Receipt (FC)
 Holding Time: 22.11

Lab Report Address: Montessori
 Client Name: W gm
 Address: W gm
 City, State, Zip: Joe Patterson
 Contact: Joe Patterson
 Telephone No.: Joe Patterson

Send Report via: Mail Fax e-mail (address)
 Project: Duquesne Water for PA Location: Joe Patterson
 Sampled by (PRINT): Tim McLeester Sampler Signature: Joe Patterson
 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

PO No.: Joe Patterson
 Compliance Monitoring? Yes No
 Agency/Program: Joe Patterson

Requested Analysis: HNO3 Preserved
 Date: 8/21/21
 Time: 15:00
 Initials: JK

Lab ID	Client Sample ID	Date Collected	Time Collected	No. of Containers	Matrix	Grab / Comp	Preservative Types **	Sample Disposition	Additional Notes
1	Boylan Ave W1057 S10K	8-20-21	7:14	1	DW	G	U	X	
2	ELKAY ST BY B102	8-20-21	7:20	1	DW	G	U	X	
3	COPERTENA FOUNTAIN	8-20-21	7:25	1	DW			X	
4	KITCHEN 33200 S10K	8-20-21	7:30	1	DW			X	
5	FOUNTAIN 200 S10K	8-20-21	7:35	1	DW			X	
6	FOUNTAIN 200 FOUNTAIN	8-20-21	7:40	1	DW			X	
7	300 FAN CE W1057 S10K	8-20-21	7:45	1	DW			X	
8	200 FAN CE W1057 S10K	8-20-21	7:50	1	DW			X	
9	1st FAN CE W1057 S10K	8-20-21	7:55	1	DW			X	
10	GYM LOBBY FOUNTAIN	8-20-21	8:00	1	DW			X	

Relinquished By (signature): Joe Patterson
 Date/Time: 8-20-21 10:00
 Relinquished By (signature): Joe Patterson
 Date/Time: 8/20/21 1430

Received By (signature): Carolyn Valentine
 Date/Time: 8-20-21 1100
 Received By (signature): Carolyn Valentine
 Date/Time: 8/20/21 1430