



Microbac Laboratories Inc., Pittsburgh Division  
 CERTIFICATE OF ANALYSIS  
 A3H2960

Montessori Regional Charter School

Project Name: Lead in Water Samples

Joe Pellegrino  
 2549 W 8th ST  
 Erie, PA 16505

Project / PO Number: N/A  
 Received: 08/15/2023  
 Reported: 08/18/2023

**Analytical Testing Parameters**

Client Sample ID:	Drinking water	Collected By:	Tim McLaughlin
Sample Matrix:	Drinking Water	Collection Date:	08/14/2023 9:10
Lab Sample ID:	A3H2960-01		

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	1.18	15	0.400	ug/L		08/17/23 1825	08/17/23 1825	SEA

Client Sample ID:	Drinking water	Collected By:	Tim McLaughlin
Sample Matrix:	Drinking Water	Collection Date:	08/14/2023 9:22
Lab Sample ID:	A3H2960-02		

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.773	15	0.400	ug/L		08/17/23 1835	08/17/23 1835	SEA

Client Sample ID:	Drinking water	Collected By:	Tim McLaughlin
Sample Matrix:	Drinking Water	Collection Date:	08/14/2023 9:25
Lab Sample ID:	A3H2960-03		

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	0.400	ug/L		08/17/23 1837	08/17/23 1837	SEA

Client Sample ID:	Drinking water	Collected By:	Tim McLaughlin
Sample Matrix:	Drinking Water	Collection Date:	08/14/2023 9:30
Lab Sample ID:	A3H2960-04		

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	0.400	ug/L		08/17/23 1840	08/17/23 1840	SEA



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<b>Client Sample ID:</b> Drinking water	<b>Collected By:</b> Tim McLaughlin
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 08/14/2023 9:33
<b>Lab Sample ID:</b> A3H2960-05	

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	<0.400	15	0.400	ug/L		08/17/23 1842	08/17/23 1842	SEA

<b>Client Sample ID:</b> Drinking water	<b>Collected By:</b> Tim McLaughlin
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 08/14/2023 9:37
<b>Lab Sample ID:</b> A3H2960-06	

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.543	15	0.400	ug/L		08/17/23 1845	08/17/23 1845	SEA

<b>Client Sample ID:</b> Drinking water	<b>Collected By:</b> Tim McLaughlin
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 08/14/2023 9:42
<b>Lab Sample ID:</b> A3H2960-07	

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.546	15	0.400	ug/L		08/17/23 1848	08/17/23 1848	SEA

<b>Client Sample ID:</b> Drinking water	<b>Collected By:</b> Tim McLaughlin
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 08/14/2023 9:45
<b>Lab Sample ID:</b> A3H2960-08	

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	<0.400	15	0.400	ug/L		08/17/23 1850	08/17/23 1850	SEA

<b>Client Sample ID:</b> Drinking water	<b>Collected By:</b> Tim McLaughlin
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 08/14/2023 9:49
<b>Lab Sample ID:</b> A3H2960-09	

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	<0.400	15	0.400	ug/L		08/17/23 1853	08/17/23 1853	SEA



Microbac Laboratories Inc., Pittsburgh Division  
 CERTIFICATE OF ANALYSIS  
 A3H2960

<b>Client Sample ID:</b> Drinking water	<b>Collected By:</b> Tim McLaughlin
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 08/14/2023 9:52
<b>Lab Sample ID:</b> A3H2960-10	

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	<0.400	15	0.400	ug/L		08/17/23 1855	08/17/23 1855	SEA

<b>Client Sample ID:</b> Drinking water	<b>Collected By:</b> Tim McLaughlin
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 08/14/2023 9:55
<b>Lab Sample ID:</b> A3H2960-11	

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	<0.400	15	0.400	ug/L		08/17/23 1905	08/17/23 1905	SEA

<b>Client Sample ID:</b> Drinking water	<b>Collected By:</b> Tim McLaughlin
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 08/14/2023 9:58
<b>Lab Sample ID:</b> A3H2960-12	

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	<0.400	15	0.400	ug/L		08/17/23 1916	08/17/23 1916	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

Pennsylvania Department of Environmental Protection  
 Pennsylvania Department of Environmental Protection - PARULE

**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:**

Tina Sharer  
 Administration  
 Reported: 08/18/2023 15:53



A3H2960

TAT 7 days

Montessori Regional Charter School

Project Name: Lead in Water Samples

Joe Pellegrino  
2549 W 8th ST  
Erie, PA 16505  
Phone: (814) 833-7771  
jpellegrino@mrcserie.org

Project/PO Number: N/A  
Tenatively Scheduled: 8/14/2023  
Route:

A304288  
8/16/23  
7:51  
JAC

Client Sample ID: Drinking water , BOTTLE FILL, NATATORIUM LOBBY  
 Lab Sample ID: A3H2960-01  
 Matrix: Drinking Water  
 Type: Grab  
 Sampled Date & Time: 8-14-23 9:10

Analysis	Method	Field Results/Comments	Hold Time
200.8 Pb	EPA 200.8, Rv. 5.4 (1994)		180 days
Admin ENV Special Reporting Fee	NA		30 days
	Container(s)		Designator
	250ml-Bottle HDPE		A

Client Sample ID: Drinking water SINK, BIOBC  
 Lab Sample ID: A3H2960-02  
 Matrix: Drinking Water  
 Type: Grab  
 Sampled Date & Time: 8-14-23 9:22

Analysis	Method	Field Results/Comments	Hold Time
200.8 Pb	EPA 200.8, Rv. 5.4 (1994)		180 days
	Container(s)		Designator
	250ml-Bottle HDPE		A

Client Sample ID: Drinking water BOTTLE FILL BY B102  
 Lab Sample ID: A3H2960-03  
 Matrix: Drinking Water  
 Type: Grab  
 Sampled Date & Time: 8-14-23 9:25

Analysis	Method	Field Results/Comments	Hold Time
200.8 Pb	EPA 200.8, Rv. 5.4 (1994)		180 days
	Container(s)		Designator
	250ml-Bottle HDPE		A

Client Sample ID: Drinking water INCOMING WATER, BOILER ROOM SINK  
 Lab Sample ID: A3H2960-04  
 Matrix: Drinking Water  
 Type: Grab  
 Sampled Date & Time: 8-14-23 9:30



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Project/PO Number: N/A  
Tenatively Scheduled: 8/14/2023  
Route:

<u>Analysis</u>	<u>Method</u>	<u>Field Results/Comments</u>	<u>Hold Time</u>
200.8 Pb	EPA 200.8, Rv. 5.4 (1994)		180 days
		<u>Container(s)</u> 250ml-Bottle HDPE	<u>Designator</u> A

Client Sample ID: Drinking water *BOTTLE FILL BY E-105*  
 Lab Sample ID: A3H2960-05  
 Matrix: Drinking Water  
 Type: Grab  
 Sampled Date & Time: 8-14-23 9:33

<u>Analysis</u>	<u>Method</u>	<u>Field Results/Comments</u>	<u>Hold Time</u>
200.8 Pb	EPA 200.8, Rv. 5.4 (1994)		180 days
		<u>Container(s)</u> 250ml-Bottle HDPE	<u>Designator</u> A

Client Sample ID: Drinking water *BOTTLE FILL, 1ST FLOOR BY EXIT 4*  
 Lab Sample ID: A3H2960-06  
 Matrix: Drinking Water  
 Type: Grab  
 Sampled Date & Time: 8-14-23 9:37

<u>Analysis</u>	<u>Method</u>	<u>Field Results/Comments</u>	<u>Hold Time</u>
200.8 Pb	EPA 200.8, Rv. 5.4 (1994)		180 days
		<u>Container(s)</u> 250ml-Bottle HDPE	<u>Designator</u> A

Client Sample ID: Drinking water *BOTTLE FILL, 2ND FLOOR BY EXIT 4*  
 Lab Sample ID: A3H2960-07  
 Matrix: Drinking Water  
 Type: Grab  
 Sampled Date & Time: 8-14-23 9:42

<u>Analysis</u>	<u>Method</u>	<u>Field Results/Comments</u>	<u>Hold Time</u>
200.8 Pb	EPA 200.8, Rv. 5.4 (1994)		180 days
		<u>Container(s)</u> 250ml-Bottle HDPE	<u>Designator</u> A





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Phone: (814) 833-7771  
jpellegrino@mrcserie.org

Project/PO Number: N/A  
Tenatively Scheduled: 8/14/2023  
Route:

Client Sample ID: Drinking water *2nd F BOTTLE FILL, 2nd FLOOR BY E-205*  
 Lab Sample ID: A3H2960-08 *Thru 8-14-23*  
 Matrix: Drinking Water  
 Type: Grab  
 Sampled Date & Time: 8-14-23 9:45

Analysis	Method	Field Results/Comments	Hold Time
200.8 Pb	EPA 200.8, Rv. 5.4 (1994)		180 days
		Container(s) 250ml-Bottle HDPE	Designator A

Client Sample ID: Drinking water *BOTTLE FILL, 3RD FLOOR BY E-305*  
 Lab Sample ID: A3H2960-09  
 Matrix: Drinking Water  
 Type: Grab  
 Sampled Date & Time: 8-14-23 9:49

Analysis	Method	Field Results/Comments	Hold Time
200.8 Pb	EPA 200.8, Rv. 5.4 (1994)		180 days
		Container(s) 250ml-Bottle HDPE	Designator A

Client Sample ID: Drinking water *BOTTLE FILL, 3RD FLOOR BY LIBRARY*  
 Lab Sample ID: A3H2960-10  
 Matrix: Drinking Water  
 Type: Grab  
 Sampled Date & Time: 8-14-23 9:52

Analysis	Method	Field Results/Comments	Hold Time
200.8 Pb	EPA 200.8, Rv. 5.4 (1994)		180 days
		Container(s) 250ml-Bottle HDPE	Designator A

Client Sample ID: Drinking water *BOTTLE FILL, CAFETERIA*  
 Lab Sample ID: A3H2960-11  
 Matrix: Drinking Water  
 Type: Grab  
 Sampled Date & Time: 8-14-23 9:55

Analysis	Method	Field Results/Comments	Hold Time

