

Microbac Laboratories Inc., Pittsburgh Division

CERTIFICATE OF ANALYSIS

3031329

Commodore Perry High School

Jarrod Breese 3002 Perry HWY Hadley, PA 16130 Project Name: SemiAnnual DEP Lead & Copper (20

SAMPLES)

Project / PÓ Number: N/A Received: 03/22/2023 Reported: 03/31/2023

Project Special Information

6430300

COMMODORE PERRY SCHOOL

Analytical Testing Parameters

Client Sample ID:

Site 801 Cafeteria Sink Tap

Sample Matrix:

Drinking Water

Collected By:

Jarrod Breese

Lab Sample ID:

3031329-01

Collection Date:

03/22/2023 6:45

Analyzed Analyst Note Prepared Limit(s) RL Units Result Metals Total by ICPMS Method: EPA 200.8, Rv. 5.4 (1994) 03/27/23 1231 03/30/23 1204 SEV 0.000800 mg/L 0.119 1.30 Copper 03/29/23 1651 SEV 03/29/23 1651 0.000400 mg/L

0.0150

0.00188

Client Sample ID:

Lead

Site 700 Superintendant Drinking Fountain

Sample Matrix: Lab Sample ID: **Drinking Water**

3031329-02

Collected By:

Jarrod Breese

Collection Date:

03/22/2023 6:20

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)		Ye, paper land						
Copper	0.0468	1.30	0.000400	mg/L			03/29/23 1702	SEV
Lead	<0.000400	0.0150	0.000400	mg/L			03/29/23 1702	SEV

Client Sample ID:

Site 701 Girls Locker Room Drinking Fountain

Sample Matrix: Lab Sample ID: **Drinking Water** 3031329-03

Collected By:

Jarrod Breese

Collection Date:

03/22/2023 6:55

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							
Copper	0.0411	1.30	0.000400	mg/L		03/29/23 1703	03/29/23 1703	SEV
Lead	<0.000400	0.0150	0.000400	mg/L		03/29/23 1703	03/29/23 1703	SEV



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Client Sample ID:	Site 702 Boys Locker	Room Drinking Four
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Sample Matrix:

Drinking Water

3031329-04 Lab Sample ID:

intain

Collected By: Jarrod Breese

Collection Date:

03/22/2023 7:00

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)	Andrew A. M. Marke A.							
Copper	0.0237	1.30	0.000400	mg/L		03/29/23 1705	03/29/23 1705	SEV
Lead	<0.000400	0.0150	0.000400	mg/L		03/29/23 1705	03/29/23 1705	SEV

Client Sample ID:

Site 703 Elem 1st Fl Drinking Fountain

Sample Matrix: Lab Sample ID: Drinking Water

Collected By:

Jarrod Breese

3031329-05

Collection Date:

03/22/2023 6:35

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Copper	0.0862	1.30	0.000400	mg/L		03/29/23 1707	03/29/23 1707	SEV
Lead	0.000776	0.0150	0.000400	mg/L		03/29/23 1707	03/29/23 1707	SEV

Client Sample ID:

Site 704 Elem 2nd Fl Drinking Fountain

Sample Matrix:

Drinking Water

Lab Sample ID:

3031329-06

Collected By:

Jarrod Breese

Collection Date:

03/22/2023 6:50

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994) Copper	0,130	1.30	0.000800	mg/L		03/27/23 1231	03/30/23 1209 03/29/23 1711	SEV SEV
Lead	<0.000400	0.0150	0.000400	mg/L			03/29/23 1711	SEV

Client Sample ID:

Site 705 HS Lobby Drinking Fountain

Sample Matrix:

Drinking Water

3031329-07 Lab Sample ID:

Collected By:

Jarrod Breese

Collection Date:

03/22/2023 7:05

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)	desired control of the control of th							
Copper	0.0139	1.30	0.000400	mg/L		03/29/23 1712	03/29/23 1712	SEV
Lead	<0.000400	0.0150	0.000400	mg/L		03/29/23 1712	03/29/23 1712	SEV



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Client Sample ID:

Site 706 HS Athletics Sink Tap

Sample Matrix: Lab Sample ID: **Drinking Water**

3031329-08

Collected By:

Jarrod Breese

Collection Date:

03/22/2023 7:03

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Copper	0.0689	1.30	0.000400	mg/L		03/29/23 1714	03/29/23 1714	SEV
Lead	<0.000400	0.0150	0.000400	mg/L		03/29/23 1714	03/29/23 1714	SEV

Client Sample ID:

Site 707 Nurses Suite Sink Tap

Sample Matrix: Lab Sample ID: 3031329-09

Drinking Water

Collected By: **Collection Date:** Jarrod Breese 03/22/2023 6:40

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Copper	0.0892	1.30	0.000400	mg/L		03/29/23 1716	03/29/23 1716	SEV
Lead	<0.000400	0.0150	0.000400	mg/L		03/29/23 1716	03/29/23 1716	SEV

Client Sample ID:

Site 708 Middle School 1st Fl Drinking Fountain

Sample Matrix: Lab Sample ID: **Drinking Water**

3031329-10

Collected By:

Jarrod Breese

Collection Date:

03/22/2023 6:25

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Copper	0.0135	1.30	0.000400	mg/L		03/29/23 1718	03/29/23 1718	SEV
Lead	<0.000400	0.0150	0.000400	mg/L		03/29/23 1718	03/29/23 1718	SEV

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

mg/L:

Milligrams per Liter Reporting Limit

RL:

Project Requested Certification(s)

Microbac Laboratories Inc., Pittsburgh Division

02-00257

PA Department of Environmental Protection

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:

Carolyn M. Vollentine Carolyn Vollentine Service Center Manager

Reported: 03/31/2023 14:49

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