



Microbac Laboratories Inc., Pittsburgh Division

CERTIFICATE OF ANALYSIS

A311901

Commodore Perry High School

Jarrold Breese  
3002 Perry HWY  
Hadley, PA 16130

Project Name: SemiAnnual DEP Lead & Copper (20  
SAMPLES)

Project / PO Number: N/A  
Received: 10/11/2023  
Reported: 10/16/2023

Project Special Information

6430300  
COMMODORE PERRY SCHOOL

Analytical Testing Parameters

Client Sample ID: Site 801 Cafeteria Sink Tap  
Sample Matrix: Drinking Water  
Lab Sample ID: A311901-01

Collected By: Steve Stablein  
Collection Date: 10/11/2023 6:45

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Copper	0.0345	1.3	0.000400	mg/L		10/13/23 1324	10/13/23 1324	SEA
Lead	<0.000400	0.015	0.000400	mg/L		10/13/23 1324	10/13/23 1324	SEA

Client Sample ID: Site 700 Superintendant Drinking Fountain  
Sample Matrix: Drinking Water  
Lab Sample ID: A311901-02

Collected By: Steve Stablein  
Collection Date: 10/11/2023 6:25

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Copper	0.0936	1.3	0.000400	mg/L		10/13/23 1335	10/13/23 1335	SEA
Lead	<0.000400	0.015	0.000400	mg/L		10/13/23 1335	10/13/23 1335	SEA

Client Sample ID: Site 701 Girls Locker Room Drinking Fountain  
Sample Matrix: Drinking Water  
Lab Sample ID: A311901-03

Collected By: Steve Stablein  
Collection Date: 10/11/2023 7:30

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Copper	0.330	1.3	0.00400	mg/L		10/13/23 1628	10/13/23 1628	SEV
Lead	<0.000400	0.015	0.000400	mg/L		10/13/23 1337	10/13/23 1337	SEA



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<b>Client Sample ID:</b>	Site 702 Boys Locker Room Drinking Fountain	<b>Collected By:</b>	Steve Stablein
<b>Sample Matrix:</b>	Drinking Water	<b>Collection Date:</b>	10/11/2023 7:20
<b>Lab Sample ID:</b>	A3I1901-04		

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Copper	0.0446	1.3	0.000400	mg/L		10/13/23 1340	10/13/23 1340	SEA
Lead	<0.000400	0.015	0.000400	mg/L		10/13/23 1340	10/13/23 1340	SEA

<b>Client Sample ID:</b>	Site 703 Elem 1st FI Drinking Fountain	<b>Collected By:</b>	Steve Stablein
<b>Sample Matrix:</b>	Drinking Water	<b>Collection Date:</b>	10/11/2023 6:30
<b>Lab Sample ID:</b>	A3I1901-05		

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Copper	0.0309	1.3	0.000400	mg/L		10/13/23 1342	10/13/23 1342	SEA
Lead	<0.000400	0.015	0.000400	mg/L		10/13/23 1342	10/13/23 1342	SEA

<b>Client Sample ID:</b>	Site 704 Elem 2nd FI Drinking Fountain	<b>Collected By:</b>	Steve Stablein
<b>Sample Matrix:</b>	Drinking Water	<b>Collection Date:</b>	10/11/2023 6:55
<b>Lab Sample ID:</b>	A3I1901-06		

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Copper	0.156	1.3	0.00200	mg/L		10/13/23 1631	10/13/23 1631	SEV
Lead	<0.000400	0.015	0.000400	mg/L		10/13/23 1345	10/13/23 1345	SEA

<b>Client Sample ID:</b>	Site 705 HS Lobby Drinking Fountain	<b>Collected By:</b>	Steve Stablein
<b>Sample Matrix:</b>	Drinking Water	<b>Collection Date:</b>	10/11/2023 7:10
<b>Lab Sample ID:</b>	A3I1901-07		

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Copper	0.0235	1.3	0.000400	mg/L		10/13/23 1347	10/13/23 1347	SEA
Lead	<0.000400	0.015	0.000400	mg/L		10/13/23 1347	10/13/23 1347	SEA



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<b>Client Sample ID:</b> Site 706 HS Athletics Sink Tap	<b>Collected By:</b> Steve Stablein
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 10/11/2023 7:40
<b>Lab Sample ID:</b> A3I1901-08	

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Copper	0.0571	1.3	0.000400	mg/L		10/13/23 1350	10/13/23 1350	SEA
Lead	<0.000400	0.015	0.000400	mg/L		10/13/23 1350	10/13/23 1350	SEA

<b>Client Sample ID:</b> Site 707 Nurses Suite Sink Tap	<b>Collected By:</b> Steve Stablein
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 10/11/2023 6:40
<b>Lab Sample ID:</b> A3I1901-09	

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Copper	0.154	1.3	0.00200	mg/L		10/13/23 1633	10/13/23 1633	SEV
Lead	<0.000400	0.015	0.000400	mg/L		10/13/23 1353	10/13/23 1353	SEA

<b>Client Sample ID:</b> Site 708 Middle School 1st FI Drinking Fountain	<b>Collected By:</b> Steve Stablein
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 10/11/2023 7:05
<b>Lab Sample ID:</b> A3I1901-10	

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Copper	0.135	1.3	0.00200	mg/L		10/13/23 1636	10/13/23 1636	SEV
Lead	<0.000400	0.015	0.000400	mg/L		10/13/23 1355	10/13/23 1355	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

**mg/L:** Milligrams per Liter  
**RL:** Reporting Limit

Project Requested Certification(s)

Microbac Laboratories Inc., Pittsburgh Division  
02-00257

Pennsylvania 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 Vollentine  
Service Center Manager  
Reported: 10/16/2023 11:08