



Microbac Laboratories Inc., Pittsburgh Division

CERTIFICATE OF ANALYSIS

A3E1949

Commodore Perry High School

Jarrood Breese
3002 Perry HWY
Hadley, PA 16130

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

Project / PO Number: N/A
Received: 05/10/2023
Reported: 05/17/2023

Project Special Information

6430300
COMMODORE PERRY SCHOOL

Analytical Testing Parameters

Client Sample ID:	700 Superintendants Drinking Fountain	Collected By:	Client
Sample Matrix:	Drinking Water	Collection Date:	05/10/2023 6:20
Lab Sample ID:	A3E1949-01		

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Copper	0.00767	1.3	0.000400	mg/L		05/12/23 1012	05/12/23 1012	SEV
Lead	<0.000400	0.015	0.000400	mg/L		05/12/23 1012	05/12/23 1012	SEV

Client Sample ID:	701 Girls Locker Room Drinking Fountain	Collected By:	Client
Sample Matrix:	Drinking Water	Collection Date:	05/10/2023 7:05
Lab Sample ID:	A3E1949-02		

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Copper	0.126	1.3	0.000800	mg/L		05/16/23 1112	05/16/23 1112	SEV
Lead	<0.000400	0.015	0.000400	mg/L		05/12/23 1019	05/12/23 1019	SEV

Client Sample ID:	702 Boy's Locker Room Drinking Fountain	Collected By:	Client
Sample Matrix:	Drinking Water	Collection Date:	05/10/2023 7:10
Lab Sample ID:	A3E1949-03		

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Copper	0.0724	1.3	0.000400	mg/L		05/12/23 1021	05/12/23 1021	SEV
Lead	<0.000400	0.015	0.000400	mg/L		05/12/23 1021	05/12/23 1021	SEV



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Client Sample ID: 703 First Floor Elementary Drinking Fountain	Collected By: Client
Sample Matrix: Drinking Water	Collection Date: 05/10/2023 6:30
Lab Sample ID: A3E1949-04	

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Copper	0.145	1.3	0.000800	mg/L		05/12/23 1340	05/12/23 1340	SEV
Lead	0.00111	0.015	0.000400	mg/L		05/12/23 1023	05/12/23 1023	SEV

Client Sample ID: 704 Second Floor Elementary Drinking Fountain	Collected By: Client
Sample Matrix: Drinking Water	Collection Date: 05/10/2023 6:50
Lab Sample ID: A3E1949-05	

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Copper	0.152	1.3	0.000800	mg/L		05/12/23 1341	05/12/23 1341	SEV
Lead	0.00140	0.015	0.000400	mg/L		05/12/23 1025	05/12/23 1025	SEV

Client Sample ID: 705 High School Lobby Drinking Fountain	Collected By: Client
Sample Matrix: Drinking Water	Collection Date: 05/10/2023 7:00
Lab Sample ID: A3E1949-06	

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Copper	0.0261	1.3	0.000400	mg/L		05/12/23 1026	05/12/23 1026	SEV
Lead	<0.000400	0.015	0.000400	mg/L		05/12/23 1026	05/12/23 1026	SEV

Client Sample ID: 706 High School Athletic Sink	Collected By: Client
Sample Matrix: Drinking Water	Collection Date: 05/10/2023 7:05
Lab Sample ID: A3E1949-07	

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Copper	0.0247	1.3	0.000400	mg/L		05/12/23 1028	05/12/23 1028	SEV
Lead	<0.000400	0.015	0.000400	mg/L		05/12/23 1028	05/12/23 1028	SEV



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Client Sample ID: 707 Nurse's Suite Sink	Collected By: Client
Sample Matrix: Drinking Water	Collection Date: 05/10/2023 6:40
Lab Sample ID: A3E1949-08	

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Copper	0.0821	1.3	0.000400	mg/L		05/12/23 1030	05/12/23 1030	SEV
Lead	<0.000400	0.015	0.000400	mg/L		05/12/23 1030	05/12/23 1030	SEV

Client Sample ID: 708 Middle School First Floor Drinking Fountain	Collected By: Client
Sample Matrix: Drinking Water	Collection Date: 05/10/2023 6:25
Lab Sample ID: A3E1949-09	

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Copper	0.0151	1.3	0.000400	mg/L		05/12/23 1032	05/12/23 1032	SEV
Lead	<0.000400	0.015	0.000400	mg/L		05/12/23 1032	05/12/23 1032	SEV

Client Sample ID: 801 Cafeteria Sink	Collected By: Client
Sample Matrix: Drinking Water	Collection Date: 05/10/2023 6:45
Lab Sample ID: A3E1949-10	

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Copper	0.0276	1.3	0.000400	mg/L		05/12/23 1034	05/12/23 1034	SEV
Lead	0.000609	0.015	0.000400	mg/L		05/12/23 1034	05/12/23 1034	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
- 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 M. Vollenentine

Carolyn Vollenentine
Service Center Manager
Reported: 05/17/2023 13:19