



Microbac Laboratories Inc., Pittsburgh Division
CERTIFICATE OF ANALYSIS

2083749

GANNETT FLEMING, INC.

Project Name: Emily Brittain Elementary

ERIC BUZZA
 FOSTER PLAZA III- SUITE 200 601 HOLIDAY DRIVE
 PITTSBURGH, PA 15220

Project / PO Number: N/A
 Received: 08/16/2022
 Reported: 08/22/2022

Analytical Testing Parameters

Client Sample ID: Nurses Office Sink	Collected By: Eric Buzza
Sample Matrix: Drinking Water	Collection Date: 08/10/2022 10:15
Lab Sample ID: 2083749-01	

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.00234	0.0150	0.000400	mg/L		08/18/22 1736	08/18/22 1736	SEV

Client Sample ID: Nurses Exam Sink	Collected By: Eric Buzza
Sample Matrix: Drinking Water	Collection Date: 08/10/2022 10:16
Lab Sample ID: 2083749-02	

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.00328	0.0150	0.000400	mg/L		08/18/22 1743	08/18/22 1743	SEV

Client Sample ID: Food Service Sink	Collected By: Eric Buzza
Sample Matrix: Drinking Water	Collection Date: 08/10/2022 10:13
Lab Sample ID: 2083749-03	

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.00237	0.0150	0.000400	mg/L		08/18/22 1745	08/18/22 1745	SEV

Client Sample ID: Faculty Romm Sink	Collected By: Eric Buzza
Sample Matrix: Drinking Water	Collection Date: 08/10/2022 10:12
Lab Sample ID: 2083749-04	

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.00262	0.0150	0.000400	mg/L			08/18/22 1747	SEV



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Client Sample ID: Art Room Sink 1st Sink	Collected By: Eric Buzza
Sample Matrix: Drinking Water	Collection Date: 08/10/2022 10:21
Lab Sample ID: 2083749-05	

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.00137	0.0150	0.000400	mg/L		08/18/22 1748	08/18/22 1748	SEV

Client Sample ID: Room 9 Fountain Low	Collected By: Eric Buzza
Sample Matrix: Drinking Water	Collection Date: 08/10/2022 10:10
Lab Sample ID: 2083749-06	

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.000400	0.0150	0.000400	mg/L		08/18/22 1750	08/18/22 1750	SEV

Client Sample ID: Room 17 Fountain High	Collected By: Eric Buzza
Sample Matrix: Drinking Water	Collection Date: 08/10/2022 10:08
Lab Sample ID: 2083749-07	

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.00124	0.0150	0.000400	mg/L		08/18/22 1752	08/18/22 1752	SEV

Client Sample ID: Room 17 Fountain Low	Collected By: Eric Buzza
Sample Matrix: Drinking Water	Collection Date: 08/10/2022 10:07
Lab Sample ID: 2083749-08	

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.00127	0.0150	0.000400	mg/L		08/18/22 1754	08/18/22 1754	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

PA Department of Environmental Protection
PADEP Accreditation by Rule



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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>.***

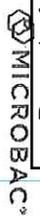
Reviewed and Approved By:

A handwritten signature in blue ink that reads "Carolyn M. Vollentine".

Carolyn Vollentine

Service Center Manager

Reported: 08/22/2022 15:23



Pittsburgh Division
100 Marshall Drive Warrendale, PA 15086
724.772.0610

ALL highlighted areas must be filled in.



2 0 8 3 7 4 9

Lab Report Address

Client Name: Gannett Fleming

Address: Foster Plaza Suite 400

City, State, Zip: 730 1st (old) Av
Pittsburgh PA 15220

Contact: Eric Buzzza

Telephone No.: 412 503 4343

Send Report via: e-mail (address): ebuzzza@gfnet.com

Project: Butler Area School District

Sampled by (PRINT): Eric Buzzza

Sampler Signature: E. Buzzza

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

REQUESTED ANALYSIS

Invoice Address

Client Name:

Address:

City, State, Zip:

Contact:

Telephone No.:

Send Invoice via: e-mail

Report Type

Results Only Level 1 Level 2 Level 3 Level 4 EDD

DEP REPORTABLE? Yes No

Turnaround Time

Routine

Gannett Fleming, Inc. - Pittsburgh, PA

Temperature:

Holding Time

Samples Received on Ice? Yes No N/A

Custody Seals Intact? Yes No N/A

20.8 C T136

HNO3 Preserved

Date: 8-10-02

Time: 1420

Initials: CEP

Lab ID	Client Sample ID	Date Collected	Time Collected	No. of Containers	Matrix	Grab / Comp	Preservative Types **

See Attached

Additional Notes

Possible Hazard Identification

Hazardous Non-Hazardous Radioactive

Sample Disposition

Dispose as appropriate Return Archive

Relinquished By (signature)

Relinquished By (signature)

Relinquished By (signature)

Date/Time

Date/Time

Date/Time

Received By (signature)

Received By (signature)

Received By (signature)

Date/Time

Date/Time

Date/Time

Butler Area School District

Emily Britton Elementary

	Location	Date	Time
1	Nurses Office Sink	8/30/22	1015
2	Nurses Exam Sink		1015 1016
3	Food Service Sink		1015
4	Faculty Room Sink		1017
5	Art Room Sink ^{1st sink}		1021
	1st Floor MP Room Fountain		1018
9	Room 9 Fountain High #		1011
6	Room 9 Fountain Low		1010
7	Room 17 Fountain High	1008	
8	Room 17 Fountain High Low	1007	

Didnt receive sample for Room 9 Fountain High