



Microbac Laboratories Inc., Pittsburgh Division

CERTIFICATE OF ANALYSIS

9073502

GANNETT FLEMING, INC.

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

Project Name: BASD - Admin Building

Project / PO Number: N/A
Received: 07/17/2019
Reported: 07/25/2019

Project Special Information

5100445

Analytical Testing Parameters

Client Sample ID: Admin Payroll Fount
Sample Matrix: Drinking Water
Lab Sample ID: 9073502-01

Collected By: Eric Buzza
Collection Date: 07/17/2019 9:33

Analyses Subcontracted to: Microbac Laboratories Inc., - Marietta, OH

Total Metals - ICP/MS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.046	0.015 AL	0.001	mg/L		07/22/19 1021	07/23/19 1010	JYH

Client Sample ID: Admin Vault Sink
Sample Matrix: Drinking Water
Lab Sample ID: 9073502-02

Collected By: Eric Buzza
Collection Date: 07/17/2019 9:37

Analyses Subcontracted to: Microbac Laboratories Inc., - Marietta, OH

Total Metals - ICP/MS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.001	0.015 AL	0.001	mg/L		07/22/19 1021	07/23/19 1014	JYH

Client Sample ID: Admin Lower Fount
Sample Matrix: Drinking Water
Lab Sample ID: 9073502-03

Collected By: Eric Buzza
Collection Date: 07/17/2019 9:40

Analyses Subcontracted to: Microbac Laboratories Inc., - Marietta, OH

Total Metals - ICP/MS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.046	0.015 AL	0.001	mg/L		07/22/19 1021	07/23/19 1017	JYH

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

AL: US EPA Action Level
RL: Reporting Limit

Microbac Laboratories, Inc.

100 Marshall Drive | Warrendale, PA 15086 | 724-772-0610 p | www.microbac.com

Page 1 of 4



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Project Requested Certification(s)

Microbac Laboratories Inc., - Marietta, OH

68-01670

Microbac Laboratories Inc., Pittsburgh Division

02-00257

PA Department of Environmental Protection

PA Department of Environmental Protection

PADEP Accreditation by Rule

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.

Reviewed and Approved By:

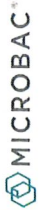
Carolyn Vollentine

Service Center Manager

Reported: 07/25/2019 15:40

CHAIN OF CUSTODY RECORD

100 Marshall Dr., Warrendale, PA 15086 | 724.772.0610 p | 724.772.1686 f



Instructions on back

Lab Report Address
 Client Name: Gannett Fleming, Inc
 Address: Foster Plaza 8, Suite 400, 730 Holiday Dr.
 City, State, Zip: Pittsburgh, PA 15220
 Contact: Eric Buzza
 Telephone No.: (412) 922-5575

Invoice Address
 Client Name: Same
 Address:
 City, State, Zip:
 Contact:
 Telephone No.:

Turnaround Time
☐ Routine (5 to 7 business days)
☐ RUSH* (notify lab)

Holding Time
 (needed by)
 Report Type
☒ Results Only ☐ Level 1 ☐ Level 2 ☐ Level 3 ☐ Level 4 ☐ EDD

Temperature Upon Receipt (°C)
 Therm ID
 9.8

Samples Received on Ice? ☒ Yes ☐ No ☐ N/A
 Custody Seals Intact? ☒ Yes ☐ No ☐ N/A

Send Report via: ☐ Mail ☐ Fax ☐ e-mail (address)

Send Invoice via: ☐ Mail ☐ Fax ☐ e-mail (address)

Compliance Monitoring? ☐ Yes ☐ No
☐ Agency/Program

Project: Butler Area School District

Location: *Acorn Bldg*

PO No.:

Sampler Signature: *Eric Buzza*

Sampler Phone No.: (412) 922-5575

Sampled by (PRINT): *Eric Buzza*

* 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

Lab ID	Client Sample ID	Date Collected	Time Collected	No. of Containers	Matrix	Preservative Types **	Grab/Comp	Ac
	See Attached		7/17/19					

HNO₃ Preserved
 Date: 07/17/19
 Time: 14:00
 Initials: ALC

Possible Hazard Identification ☐ Hazardous ☒ Non-Hazardous ☐ Radioactive

Sample Disposition ☒ Dispose as appropriate ☐ Return ☐ Archive

Comments

Relinquished By (signature) *Eric Buzza* Date/Time 7/17/19 11:00
 Relinquished By (signature) *Julie Quail* Date/Time 7/17/19 11:15
 Relinquished By (signature) _____ Date/Time _____

BASD Lead Sampling 2019

Facility	Location	Date	Time
Administration Bldg	Admin Payroll Fount	7/17/19	9:33
Administration Bldg	Admin Vault Sink		9:37
Administration Bldg	Admin Lower Fount		9:40
Administration Bldg	Admin Vault Fount		9:43

H

~~Admin Coffee~~
Coffey

9:40

46



9 0 7 3 5 0 2

GANNETT FLEMING, INC.

PM: Carolyn Vollenline

HNO₃ Preserved
Date: 07/17/19
Time: 14:00
Initials: ALC