



Microbac Laboratories Inc., Pittsburgh Division

CERTIFICATE OF ANALYSIS

9073506

GANNETT FLEMING, INC.

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

Project Name: BASD - Connequenessing Elem.

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

Project Special Information

5100445

Analytical Testing Parameters

Client Sample ID: Nurse's Office Foun Lft
Sample Matrix: Drinking Water
Lab Sample ID: 9073506-01

Collected By: Eric Buzza
Collection Date: 07/17/2019 10:22

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 1033	JYH

Client Sample ID: Nurse's Office Foun Rgt
Sample Matrix: Drinking Water
Lab Sample ID: 9073506-02

Collected By: Eric Buzza
Collection Date: 07/17/2019 10:22

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 1036	JYH

Client Sample ID: Nurse's Office Sink
Sample Matrix: Drinking Water
Lab Sample ID: 9073506-03

Collected By: Eric Buzza
Collection Date: 07/17/2019 10:20

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 1039	JYH

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Client Sample ID: Gym/MP Fount Lft

Sample Matrix: Drinking Water

Lab Sample ID: 9073506-04

Collected By: Eric Buzza

Collection Date: 07/17/2019 10:24

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 1042	JYH

Client Sample ID: Gym/MP Fount Rgt

Sample Matrix: Drinking Water

Lab Sample ID: 9073506-05

Collected By: Eric Buzza

Collection Date: 07/17/2019 10:24

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 1047	JYH

Client Sample ID: Food Service Sink

Sample Matrix: Drinking Water

Lab Sample ID: 9073506-06

Collected By: Eric Buzza

Collection Date: 07/17/2019 10:25

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	0.003	0.015 AL	0.001	mg/L		07/22/19 1021	07/23/19 1050	JYH

Client Sample ID: Boy's RR Fount Lft

Sample Matrix: Drinking Water

Lab Sample ID: 9073506-07

Collected By: Eric Buzza

Collection Date: 07/17/2019 10:29

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 1053	JYH



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Client Sample ID: Boy's RR Fount Rgt

Sample Matrix: Drinking Water

Lab Sample ID: 9073506-08

Collected By: Eric Buzza

Collection Date: 07/17/2019 10:29

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 1056	JYH

Client Sample ID: Girl's RR Fount Lft

Sample Matrix: Drinking Water

Lab Sample ID: 9073506-09

Collected By: Eric Buzza

Collection Date: 07/17/2019 10:27

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 1059	JYH

Client Sample ID: Girl's RR Fount Rgt

Sample Matrix: Drinking Water

Lab Sample ID: 9073506-10

Collected By: Customer

Collection Date: 07/17/2019 10:27

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 1103	JYH

Client Sample ID: Faculty Room Sink

Sample Matrix: Drinking Water

Lab Sample ID: 9073506-11

Collected By: Customer

Collection Date: 07/17/2019 10:31

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	0.002	0.015 AL	0.001	mg/L		07/22/19 1021	07/23/19 1115	JYH



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Client Sample ID: Rm 12 Fountain Lft

Sample Matrix: Drinking Water

Lab Sample ID: 9073506-12

Collected By: Customer

Collection Date: 07/17/2019 10:32

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 1119	JYH

Client Sample ID: Rm 12 Fountain Rgt

Sample Matrix: Drinking Water

Lab Sample ID: 9073506-13

Collected By: Customer

Collection Date: 07/17/2019 10:32

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 1122	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

Project Requested Certification(s)

Microbac Laboratories Inc., - Marietta, OH
68-01670

PA Department of Environmental Protection

Microbac Laboratories Inc., Pittsburgh Division
02-00257

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 M. Vollentine

Carolyn Vollentine

Service Center Manager

Reported: 07/25/2019 15:39

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BASD Lead Sampling 2019

Facility	Location	Date	Time
Connequen Elementary	Nurse's Office Foun Lft	5/17/19	1023
Connequen Elementary	Nurse's Office Foun Rgt		1022
Connequen Elementary	Nurse's Office Sink		1020
Connequen Elementary	Gym/MP Fount Lft		1024
Connequen Elementary	Gym/MP Fount Rgt		1024
Connequen Elementary	Food Service Sink		1025
Connequen Elementary	Boy's RR Fount Lft		1029
Connequen Elementary	Boy's RR Fount Rgt		1029
Connequen Elementary	Girl's RR Fount Lft		1027
Connequen Elementary	Girl's RR Fount Rgt		1027
Connequen Elementary	Faculty Room Sink		1031
Connequen Elementary	Rm 12 Fountain Lft		1032
Connequen Elementary	Rm 12 Fountain Rgt		1032

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

