

## Microbac Laboratories, Inc. - Erie

## **CERTIFICATE OF ANALYSIS**

18C0984

Gannett Fleming, Inc.

**Project Name: BASD - Summit Elementary** 

Eric Buzza Foster Plaza III, Suite 200, 601 Holiday Drive Pittsburgh, PA 15220 Project / PO Number: N/A Received: 03/09/2018 Reported: 03/23/2018

**Project Special Information** 

5100445

### **Analytical Testing Parameters**

 Client Sample ID:
 Kitchen Sink

 Sample Matrix:
 Drinking Water
 Collected By:
 Eric Buzza

 Lab Sample ID:
 18C0984-01
 Collection Date:
 03/09/2018
 7:05

Metals, Total	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.7, Rv. 4.4 Copper	0.259	1.30 AL	0.010	mg/L		03/13/18 1444	03/15/18 1240	MWR
Method: SM 3113 B-04								
Lead	<0.001	0.015 AL	0.001	mg/L		03/14/18 1040	03/14/18 1430	BJJ

 Client Sample ID:
 Room 9

 Sample Matrix:
 Drinking Water
 Collected By:
 Eric Buzza

 Lab Sample ID:
 18C0984-02
 Collection Date:
 03/09/2018 7:10

Metals, Total	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst		
Method: EPA 200.7, Rv. 4.4										
Copper	1.08	1.30 AL	0.010	mg/L		03/13/18 1444	03/15/18 1245	MWR		
Method: SM 3113 B-04										
Lead	<0.001	0.015 AL	0.001	mg/L		03/14/18 1040	03/14/18 1430	BJJ		

 Client Sample ID:
 Room 17

 Sample Matrix:
 Drinking Water
 Collected By:
 Eric Buzza

 Lab Sample ID:
 18C0984-03
 Collection Date:
 03/09/2018
 7:35

Metals, Total	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.7, Rv. 4.4 Copper	0.196	1.30 AL	0.010	mg/L		03/13/18 1444	03/15/18 1304	MWR
Method: SM 3113 B-04 Lead	<0.001	0.015 AL	0.001	mg/L		03/14/18 1040	03/14/18 1430	BJJ



# Microbac Laboratories, Inc. - Erie CERTIFICATE OF ANALYSIS 18C0984

Client Sample ID: Faculty Room
Sample Matrix: Drinking Water

Lab Sample ID:

Collected By: Eric Buzza

03/09/2018 7:55

18C0984-04 Collection Date:

Metals, Total Result Limit(s) RL Units Note Prepared Analyst Analyzed Method: EPA 200.7, Rv. 4.4 0.249 0.010 Copper 1.30 AL mg/L 03/13/18 1444 03/15/18 1310 MWR Method: SM 3113 B-04 Lead < 0.001 0.015 AL 0.001 mg/L 03/14/18 1040 03/14/18 1430 BJJ

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

SMCL: US EPA Secondary Maximum Contaminant Level

### Project Requested Certification(s)

Microbac Laboratories, Inc. - Erie PA DEP# 25-00067

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

Carolyn Vollentine Project Manager

Reported: 03/23/2018 11:50

Microbac Laboratories, Inc.

QC473 V1

814.825.8533

eriemm@microbac.com

1962 Wager Road Erie, PA 16509

**Erie Division** 

Client Name: GF BASK

Client Name: 1344 AFRA
School District
Address:

Invoice Address

Lab Report Address

[]RUSH\* (notify lab)

Therm ID

**Holding Time** 

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

(needed by)

[]Results Only []Level 1 []Level 2 []Level 3 []Level 4 []EDD

Contact: 192 [ Partial Relephone No.: 412722 5575

Send Report via:

[]Mail []Fax []e-mail (address)

Telephone No.:

Contact: City, State, Zip:

Send Invoice via: , [] Mail [] Fax [] e-mail (address)

Compliance Monitoring? [] Yes [] No

Project Summit Elementer Sampled by (PRINT): Loc Buzze Location Sampler Signature: The Sampler PO No. Sampler Phone () Agency/Program

\*\* Preservative Types: (1) HNO3, (2) H2SO4, (3) HCI, (4) NaOH, (5) Zinc Acetate, (6) Methanol, (7) Sodium Bisulfate, (8) Sodium Thiosulfate, (9) Hexane, (U) Unpreserved \* Matrix Types: Soil/Solid (S), Sludge, Oil, Wipe, Drinking Water (DW), Groundwafer (GW), Surface Water (SW), Waste Water (WW), Other (specify) REQUESTED ANALYSIS

Lab ID raced ty RM +chan Jink Client Sample ID Date Collected Collected 7/9/18 705 No. of Containers Matrix Grab / Comp
Types \*\*

Comp
Types \*\* Samples, Containers & COC INITIALS: Verified as per Sample Receiving Checklist MY DATE: Additional Notes

nature) Date/Time Date/Time Received By (signature) Date/Time /9:30 3/8/18 Date/Time 3/5/18 1410 Date/Time 3/5/6 | 6 16 1% Page of

Sample Disposition [] Dispose as appropriate [] Return [] Archive

Comments

rev.12/26/2017

Possible Hazard Identification

[] Hazardous [] Non-Hazardous [] Radioactive

Relinquished By (signature)