



Microbac Laboratories, Inc. - Erie

CERTIFICATE OF ANALYSIS

17D1597

Gannett Fleming, Inc.

Project Name: BASD Northwest Elementary

Eric Buzza
Foster Plaza III, Suite 200, 601 Holiday Drive
Pittsburgh, PA 15220

Project / PO Number: BASD Northwest Elementary
Received: 04/12/2017
Reported: 05/08/2017

Case Narrative

Microbac Laboratories, Inc. - Chicagoland

The Matrix Spike and Matrix Spike Duplicate samples failed the accuracy criteria for copper. This bias is due to the high indigenous analyte concentration (relative to the spike amount). The following sample was spiked:

Table with 2 columns: Laboratory ID, Sample Name. Row 1: 17D1673-01, 17D1597-01 (Nurses Office Sink 1st Draw)

Analytical Testing Parameters

Table with 4 columns: Client Sample ID, Sample Matrix, Lab Sample ID, Collected By, Collection Date. Row 1: Nurses Office Sink 1st Draw, Drinking Water, 17D1597-01, Eric Buzza, 04/12/2017 6:05

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 7 columns: Metals, Result, RL, Units, Note, Prepared, Analyzed. Method: EPA 200.8 Rev 5.4. Rows for Copper and Lead.

Table with 4 columns: Client Sample ID, Sample Matrix, Lab Sample ID, Collected By, Collection Date. Row 1: Nurses Office Sink Flushed, Drinking Water, 17D1597-02, Eric Buzza, 04/12/2017 6:05

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 7 columns: Metals, Result, RL, Units, Note, Prepared, Analyzed. Method: EPA 200.8 Rev 5.4. Rows for Copper and Lead.

Table with 4 columns: Client Sample ID, Sample Matrix, Lab Sample ID, Collected By, Collection Date. Row 1: Teachers Work Room Sink 1st 610A, Drinking Water, 17D1597-03, Eric Buzza, 04/12/2017 6:05

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 7 columns: Metals, Result, RL, Units, Note, Prepared, Analyzed. Method: EPA 200.8 Rev 5.4. Rows for Copper and Lead.



Microbac Laboratories, Inc. - Erie

CERTIFICATE OF ANALYSIS

17D1597

Client Sample ID: Teachers Work Room Slnk Flushed 610A	Collected By: Eric Buzza
Sample Matrix: Drinking Water	Collection Date: 04/12/2017 6:05
Lab Sample ID: 17D1597-04	

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Metals	Result	RL	Units	Note	Prepared	Analyzed
Method: EPA 200.8 Rev 5.4						
Copper	0.081	0.050	mg/L		05/01/17 1024	05/04/17 1847
Lead	<0.0010	0.0010	mg/L		05/01/17 1024	05/04/17 1847

Definitions

RL: Reporting Limit

Project Requested Certification(s)

Microbac Laboratories, Inc. - Chicagoland

12006
NY DOH# 12006
PA DEP# 68-04863
68-04863

New York State Department of Health Wadsworth (m)
NY Department of Health
PA Department of Environmental Protection
Pennsylvania Department of Environmental Protect (n)

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 Vollenline
Project Manager
carolyn.vollenline@microbac.com
05/08/2017 14:05