



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J711028

Cortland City School District

Project Name: Lead Analysis

Bob Martin
1 Valley View Drive
Cortland, NY 13045

Project / PO Number: N/A
Received: 09/13/2017 09:52
Reported: 09/20/2017 08:53

Analytical Testing Parameters

Client Sample ID: 5-1 Rm 20 Bathroom Sink Retest
Lab Sample ID: J711028-01
Sample Type: Grab

Collected By: SM-Client
Collection Date: 09/13/17
Collection Time: 06:13

Lead and/or Copper, Total - ICP/MS	Result	AL	PQL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.8, Rv 5.4								
Lead	0.0145	0.0150	0.000500	mg/L		09/13/17 1321	09/15/17 1707	NY

Analytical Testing Parameters

Client Sample ID: 5-2 Rm 20 Classroom Sink Retest
Lab Sample ID: J711028-02
Sample Type: Grab

Collected By: SM-Client
Collection Date: 09/13/17
Collection Time: 06:14

Lead and/or Copper, Total - ICP/MS	Result	AL	PQL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.8, Rv 5.4								
Lead	0.0147	0.0150	0.000500	mg/L		09/14/17 1053	09/15/17 1707	NY

Analytical Testing Parameters

Client Sample ID: 5-5 Rm 30 Classroom Sink Retest
Lab Sample ID: J711028-03
Sample Type: Grab

Collected By: SM-Client
Collection Date: 09/13/17
Collection Time: 06:17

Lead and/or Copper, Total - ICP/MS	Result	AL	PQL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.8, Rv 5.4								
Lead	0.0309	0.0150	0.000500	mg/L	G	09/13/17 1321	09/15/17 1707	NY

Analytical Testing Parameters

Client Sample ID: 5-7 Rm 40 Bathroom Sink Retest
Lab Sample ID: J711028-04
Sample Type: Grab

Collected By: SM-Client
Collection Date: 09/13/17
Collection Time: 06:18

Lead and/or Copper, Total - ICP/MS	Result	AL	PQL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.8, Rv 5.4								
Lead	0.0223	0.0150	0.000500	mg/L	G	09/14/17 1053	09/15/17 1707	NY



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Analytical Testing Parameters

Client Sample ID: 5-8 Rm 40 Classroom Sink Retest
Lab Sample ID: J711028-05
Sample Type: Grab

Collected By: SM-Client
Collection Date: 09/13/17
Collection Time: 06:20

Lead and/or Copper, Total - ICP/MS	Result	AL	PQL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.8, Rv 5.4								
Lead	0.0154	0.0150	0.000500	mg/L	G	09/14/17 1053	09/15/17 1707	NY

Analytical Testing Parameters

Client Sample ID: 5-26 Rm 120 Classroom Sink Retest
Lab Sample ID: J711028-06
Sample Type: Grab

Collected By: SM-Client
Collection Date: 09/13/17
Collection Time: 06:22

Lead and/or Copper, Total - ICP/MS	Result	AL	PQL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.8, Rv 5.4								
Lead	0.0565	0.0150	0.000500	mg/L	G	09/14/17 1053	09/15/17 1707	NY

Analytical Testing Parameters

Client Sample ID: 5-27 Rm 120 Drink Fountain Retest
Lab Sample ID: J711028-07
Sample Type: Grab

Collected By: SM-Client
Collection Date: 09/13/17
Collection Time: 06:24

Lead and/or Copper, Total - ICP/MS	Result	AL	PQL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.8, Rv 5.4								
Lead	0.0354	0.0150	0.000500	mg/L	G	09/14/17 1053	09/15/17 1707	NY

Analytical Testing Parameters

Client Sample ID: 5-29 Rm 130 Class Sink #1 Retest Delta
Lab Sample ID: J711028-08
Sample Type: Grab

Collected By: SM-Client
Collection Date: 09/13/17
Collection Time: 06:57

Lead and/or Copper, Total - ICP/MS	Result	AL	PQL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.8, Rv 5.4								
Lead	0.0370	0.0150	0.000500	mg/L	G	09/14/17 1053	09/15/17 1707	NY

Laboratory

NY: Microbac Laboratories, Inc., New York Division



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Definitions

AL: US EPA Action Level
RL: Reporting Limit
G: Result fails applicable NYS drinking water standards

Cooler Receipt Log

Cooler ID: Default Cooler Temp: 22.8°C

Cooler Inspection Checklist

Custody Seals Intact and/or No Evidence of Tampering	Yes	Containers Intact	Yes
COC/Labels Agree	Yes	Preservation Correct (or not required)	Yes
Received on Ice (or not required)	Yes		

Project Requested Certification(s)

Microbac Laboratories, Inc., New York Division
NY Lab ID No.: 10795

New York State Department of Health

Report Comments

Samples were received in proper condition and the reported results conform to applicable accreditation standard unless otherwise noted.

Reviewed and Approved By:

Alayna Dawson
Administrative Assistant
09/20/2017 08:53

Go Green: Contact Alayna Dawson to set up email reporting and invoicing options.

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. For any feedback concerning our services, please contact Alayna Dawson, Project Manager at alayna.dawson@microbac.com. You may also contact Christine Pechacek, Laboratory Director at christine.pechacek@microbac.com or Robert Crookston, President at robert.crookston@microbac.com.

Microbac Laboratories, Inc. CHAIN OF CUSTODY

Samples must be returned on ice

MNY Workorder #

Client Information		Billing/Invoice:		Analysis Requested		Receiving Info (Lab Use Only)	
Name:	Address:	City/State/Zip:	Phone:	PO#:	Date Recd:	Ice:	NO
Cortland & Helms Elementary	Valley View Drive	Cortland NY 13045	607-745-4147	lead		YES	NO
Contact: Neg 1 Helms						YES	NO
Project: lead						YES	NO
Quote ID:						YES	NO
Rush TAT Bus. Days: <2 2-5 5-7 7-10						YES	NO
Release to DOH: Yes						YES	NO
Email Results: Yes						YES	NO
Fax Results: Yes						YES	NO
Sample Information		Matrix		Number of Containers for Analysis Requested		Comments/Field Data	
Description/Location	Date	Time	Initial	Type			
1 S-1 Rm 20 Bathroom Sink retest	9/13/17	0613	LM	DW	1		
2 S-2 Rm 20 classroom Sink retest	9/13/17	0614	LM	DW	1		
3 S-5 Rm 30 classroom Sink retest	9/13/17	0617	LM	DW	1		
4 S-7 Rm 40 Bathroom Sink retest	9/13/17	0618	LM	DW	1		
5 S-8 Rm 40 classroom Sink retest	9/13/17	0620	LM	DW	1		
6 S-26 Rm 120 classroom Sink retest	9/13/17	0622	LM	DW	1		
7 S-27 Rm 120 Drink Fountain retest	9/13/17	0624	LM	DW	1		
8 S-29 Rm 130 class Sink #1 retest	9/17/17	0657	LM	DW	1		
Print Name and Company		Signature		Date/Time		Comments	
Sampled: Gary Mead CELSD		[Signature]		9/13/17 0630		***PLACE ALL SAMPLES IN BAGS WITH ICE	
Received: Neg Helms Cortland school		[Signature]		9/13/17 7:20			
Received: Dorothy Nashore		[Signature]		9-13-17 9:52			
Received:							
Received:							
Received:							



Cortland City School District