



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J7I0931

Cortland City School District

Project Name: Smith Elementary

Bob Martin  
1 Valley View Drive  
Cortland, NY 13045

Project / PO Number: N/A  
Received: 09/12/2017 10:00  
Reported: 09/20/2017 08:58

Analytical Testing Parameters

Client Sample ID: 5-30 Rm 130 Class Sink #2 - Retest  
Lab Sample ID: J7I0931-01  
Sample Type: Grab

Collected By: Client  
Collection Date: 09/12/17  
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	0.255	0.0150	0.000500	mg/L	G	09/13/17 1100	09/15/17 1707	NY

Analytical Testing Parameters

Client Sample ID: 5-32 Rm 150 Bathroom Sink - Retest  
Lab Sample ID: J7I0931-02  
Sample Type: Grab

Collected By: Client  
Collection Date: 09/12/17  
Collection Time: 06:30

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		09/13/17 1100	09/15/17 1707	NY

Analytical Testing Parameters

Client Sample ID: 5-35 Rm 160 Bathroom Sink - Retest  
Lab Sample ID: J7I0931-03  
Sample Type: Grab

Collected By: Client  
Collection Date: 09/12/17  
Collection Time: 06:32

Lead and/or Copper, Total - ICP/MS	Result	AL	PQL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.8, Rv 5.4								
Lead	0.00691	0.0150	0.000500	mg/L		09/13/17 1100	09/15/17 1707	NY

Analytical Testing Parameters

Client Sample ID: 5-38 Rm 170 Bathroom Sink - Retest  
Lab Sample ID: J7I0931-04  
Sample Type: Grab

Collected By: Client  
Collection Date: 09/12/17  
Collection Time: 06:35

Lead and/or Copper, Total - ICP/MS	Result	AL	PQL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.8, Rv 5.4								
Lead	0.0144	0.0150	0.000500	mg/L		09/13/17 1100	09/15/17 1707	NY



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Analytical Testing Parameters

Client Sample ID: 5-41 Rm 180 Bathroom Sink - Retest  
Lab Sample ID: J710931-05  
Sample Type: Grab

Collected By: Client  
Collection Date: 09/12/17  
Collection Time: 06:38

Lead and/or Copper, Total - ICP/MS	Result	AL	PQL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.8, Rv 5.4								
Lead	0.0107	0.0150	0.000500	mg/L		09/13/17 1100	09/15/17 1707	NY

Analytical Testing Parameters

Client Sample ID: 5-44 Rm 190 Bathroom Sink - Retest  
Lab Sample ID: J710931-06  
Sample Type: Grab

Collected By: Client  
Collection Date: 09/12/17  
Collection Time: 06:40

Lead and/or Copper, Total - ICP/MS	Result	AL	PQL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.8, Rv 5.4								
Lead	0.0125	0.0150	0.000500	mg/L		09/13/17 1100	09/15/17 1707	NY

Analytical Testing Parameters

Client Sample ID: 5-48 Rm 200 Bathroom Sink - Retest  
Lab Sample ID: J710931-07  
Sample Type: Grab

Collected By: Client  
Collection Date: 09/12/17  
Collection Time: 06:42

Lead and/or Copper, Total - ICP/MS	Result	AL	PQL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.8, Rv 5.4								
Lead	0.00634	0.0150	0.000500	mg/L		09/13/17 1100	09/15/17 1707	NY

Analytical Testing Parameters

Client Sample ID: 5-54 Girl's Locker Office Bathroom - Retest  
Lab Sample ID: J710931-08  
Sample Type: Grab

Collected By: Client  
Collection Date: 09/12/17  
Collection Time: 07:01

Lead and/or Copper, Total - ICP/MS	Result	AL	PQL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.8, Rv 5.4								
Lead	0.0121	0.0150	0.000500	mg/L		09/13/17 1100	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: 21.1°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 08:58

**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](mailto:alayna.dawson@microbac.com). You may also contact Christine Pechacek, Laboratory Director at [christine.pechacek@microbac.com](mailto:christine.pechacek@microbac.com) or Robert Crookston, President at [robert.crookston@microbac.com](mailto: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:	Project:	Quote ID:	PO#:	Date Rec.:
Smith Elementary School	100 Valley View Drive	Cortland, NY 13045	607-345-4147	Lead			
Contact: Neal Helms							
Ice:	YES	NO	Cooler:	YES	NO	Sample Temp:	21.0
Cooler Seal:	YES	NO	Pickup:	YES	NO	Dropoff:	C W
Accepted?	YES	NO	Container Material			Container Size (in Mi)	
Preservative			Comments/Field Data				

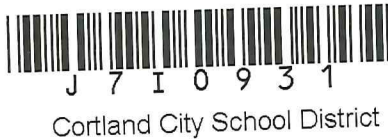
  

Sample Information			Matrix		Number of Containers for Analysis Requested		Comments	
Description/Location	Date	Time	Initial	Type				
1 S-30 Rm 130 class sink #2 retest	9/12/17	0637	h	DW	1			
2 S-32 Rm 150 Bathroom sink retest	9/12/17	0630	h	DW	1			
3 S-35 Rm 160 Bathroom sink retest	9/12/17	0632	h	DW	1			
4 S-38 Rm 170 Bathroom sink retest	9/12/17	0635	h	DW	1			
5 S-41 Rm 180 Bathroom sink retest	9/12/17	0638	h	DW	1			
6 S-44 Rm 190 Bathroom sink retest	9/12/17	0640	h	DW	1			
7 S-48 Rm 200 Bathroom sink retest	9/12/17	0642	h	DW	1			
8 S-54 9.11's locker office Bathroom retest	9/12/17	0701	h	DW	1			

Print Name and Company	Signature	Date/Time
Sampled: Gary Neal	[Signature]	9/12/17 7:05
Received: Neal Helms Cortland School	[Signature]	9/12/17 7:15
Received: Dorothy Neal	[Signature]	9-12-17 10:00
Received:		
Received:		
Received:		

Bill Thorne



\*\*\*PLACE ALL SAMPLES IN BAGS WITH ICE.\*\*\*

Microbac Laboratories (MNY) may be unable to perform a portion of the requested testing in which case we will subcontract the analysis to another accredited laboratory. By signing this document you are attesting that you have been informed by MNY of the intent to subcontract and are in agreement with this action.