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Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J7E1643

Cortland City School District

Bob Martin
1 Valley View Drive
Cortland, NY 13045

Project Name: Lead Analysis

Project / PO Number: N/A
Received: 05/25/2017 11:23
Reported: 05/31/2017 16:18

Analytical Testing Parameters

Client Sample ID: HS- 142 Steam Kettle
Lab Sample ID: J7E1643-01
Sample Type: Grab

Collected By: NH-Client
Collection Date: 05/25/17
Collection Time: 05:52

Lead and/or Copper, Total - ICP/MS	Result	AL	PQL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.8, Rv 5.4								
Lead	**0.00397**	0.0150	0.000500	mg/L		05/26/17 1128	05/26/17 1352	NY

Analytical Testing Parameters

Client Sample ID: HS- 143 Food prep sink
Lab Sample ID: J7E1643-02
Sample Type: Grab

Collected By: NH-Client
Collection Date: 05/25/17
Collection Time: 05:55

Lead and/or Copper, Total - ICP/MS	Result	AL	PQL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.8, Rv 5.4								
Lead	**0.00338**	0.0150	0.000500	mg/L		05/26/17 1128	05/26/17 1352	NY

Analytical Testing Parameters

Client Sample ID: HS- 144 Kitchen was sink Left
Lab Sample ID: J7E1643-03
Sample Type: Grab

Collected By: NH-Client
Collection Date: 05/25/17
Collection Time: 05:57

Lead and/or Copper, Total - ICP/MS	Result	AL	PQL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.8, Rv 5.4								
Lead	**0.00709**	0.0150	0.000500	mg/L		05/27/17 1259	05/30/17 1304	NY

Analytical Testing Parameters

Client Sample ID: HS- 145 Kitchen wash sink Right
Lab Sample ID: J7E1643-04
Sample Type: Grab

Collected By: NH-Client
Collection Date: 05/25/17
Collection Time: 05:59

Lead and/or Copper, Total - ICP/MS	Result	AL	PQL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.8, Rv 5.4								
Lead	**0.00496**	0.0150	0.000500	mg/L		05/27/17 1259	05/30/17 1304	NY

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Analytical Testing Parameters

Client Sample ID:	**HS- 146 Kitchen pre rinse disposal**	**Collected By:**	NH-Client
Lab Sample ID:	**J7E1643-05**	**Collection Date:**	05/25/17
Sample Type:	Grab	**Collection Time:**	06:00

Lead and/or Copper, Total - ICP/MS	Result	AL	PQL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.8, Rv 5.4								
Lead	**0.0112**	0.0150	0.000500	mg/L		05/27/17 1259	05/30/17 1304	NY

Analytical Testing Parameters

Client Sample ID:	**HS- 147 Kitchen pre rinse dishwasher**	**Collected By:**	NH-Client
Lab Sample ID:	**J7E1643-06**	**Collection Date:**	05/25/17
Sample Type:	Grab	**Collection Time:**	06:03

Lead and/or Copper, Total - ICP/MS	Result	AL	PQL	Units	Note	Prepared	Analyzed	Lab
Method: EPA 200.8, Rv 5.4								
Lead	**0.00661**	0.0150	0.000500	mg/L		05/30/17 1408	05/30/17 1528	NY

Laboratory

NY: Microbac Laboratories, Inc., New York Division

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: 19.6°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

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Report Comments

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

Reviewed and Approved By:



Andrew Canale
Project Manager
05/31/2017 16:18

Go Green: Contact Andrew Canale 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 Andrew Canale, Project Manager at andrew.canale@microbac.com. You may also contact Christine Pechacek, Laboratory Director at christine.pechacek@microbac.com or Robert Crookston, President at robert.crookston@microbac.com.

3821 Buck Drive
Cortland NY 13045
Phone:(607)753-3403 Fax:(607)753-3415
NY #10795, EPA #NY00935

Microbac Laboratories, Inc.
CHAIN OF CUSTODY

Samples must be returned on ice

MNY Workorder # _____

Client Information	Billing/Invoice:
Name: Cortland High School	
Address: 1 Valley View Drive Cortland NY 13045	
Contact: Neal Helms	
Phone: 607-345-4147	
Project: Lead	
Quote ID:	PO#:

Rush TAT Bus. Days: <2 2-5 5-7 7-10 Date Req.:

Release to DOH: Yes

Email Results: Yes nhelms@cortlandschools.org

Fax Results: Yes

Analysis Requested

Lead

Receiving Info (Lab Use Only)

Ice:	YES	NO
Cooler:	YES	NO
Sample Temp:	19.6	
Cooler Seal:	YES	NO
Pickup:	YES	NO
Dropoff:	C	W
Accepted?	YES	NO

Container Material

Container Size(in Ml)

Preservative

Sample Information

	Description/Location	Date	Time	Initial	Matrix Type	Number of Containers for Analysis Requested	Comments/Field Data
1	HS142 Steam Kettle	5/25/17	5:52 am	NH	DW	1	
2	HS 143 Food Prep Sink	5/25/17	5:55 am	NH		1	
3	HS144 Kitchen Wash Sink left	5/25/17	5:57 am	NH		1	
4	HS 145 Kitchen Wash Sink right	5/25/17	5:59 am	NH		1	
5	HS 146 Kitchen Pre rinse Disposal	5/25/17	6:00 am	NH		1	
6	HS 147 Kitchen Pre rinse Dishwasher	5/25/17	6:03 am	NH		1	
7							
8							

J7E1643

	Print Name and Company	Signature	Date/Time
Sampled:	Neal Helms Cortland Schools	Neal Helms	5/25/17 6:10 am
Received:	Cayla Aitchison	Cayla A	5/25/17 11:24
Received:			
Received:			
Received:			
Received:			

Comments

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.