



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6H0858

Jeferson-Lewis-Hamilton-Herkimer-Oneida BOCES

Project Name: W-Town High 2

Fred Hauck
20104 NYS Route 3
Watertown, NY 13601

Project / PO Number: N/A
Received: 08/16/2016 12:30
Reported: 09/19/2016 16:31

Analytical Testing Parameters

Client Sample ID: 9-1
Lab Sample ID: J6H0858-01
Sample Type: Grab

Collected By: RF/FH
Collection Date: 08/08/16
Collection Time: 14:51

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Metals	Result	Limit	PQL	Units	Note	Prepared	Analyzed
Method: EPA 200.8 Rev 5.4							
Lead	0.0088	0.015	0.0010	mg/L		09/14/16 1141	09/14/16 1558

Analytical Testing Parameters

Client Sample ID: 9-2
Lab Sample ID: J6H0858-02
Sample Type: Grab

Collected By: RF/FH
Collection Date: 08/08/16
Collection Time: 14:52

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Metals	Result	Limit	PQL	Units	Note	Prepared	Analyzed
Method: EPA 200.8 Rev 5.4							
Lead	0.011	0.015	0.0010	mg/L		09/14/16 1141	09/14/16 1602

Analytical Testing Parameters

Client Sample ID: 7-1
Lab Sample ID: J6H0858-03
Sample Type: Grab

Collected By: RF/FH
Collection Date: 08/08/16
Collection Time: 14:39

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Metals	Result	Limit	PQL	Units	Note	Prepared	Analyzed
Method: EPA 200.8 Rev 5.4							
Lead	0.012	0.015	0.0010	mg/L		09/14/16 1141	09/14/16 1604



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6H0858

Analytical Testing Parameters

Client Sample ID: 7-2
Lab Sample ID: J6H0858-04
Sample Type: Grab

Collected By: RF/FH
Collection Date: 08/08/16
Collection Time: 14:40

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Lead, 0.015, 0.015, 0.0010, mg/L, G, 09/14/16 1141, 09/14/16 1605

Analytical Testing Parameters

Client Sample ID: 6-1
Lab Sample ID: J6H0858-05
Sample Type: Grab

Collected By: RF/FH
Collection Date: 08/08/16
Collection Time: 14:41

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Lead, <0.0010, 0.015, 0.0010, mg/L, , 09/14/16 1141, 09/14/16 1607

Analytical Testing Parameters

Client Sample ID: 6-2
Lab Sample ID: J6H0858-06
Sample Type: Grab

Collected By: RF/FH
Collection Date: 08/08/16
Collection Time: 14:42

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Lead, 0.0019, 0.015, 0.0010, mg/L, , 09/14/16 1141, 09/14/16 1611



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6H0858

Analytical Testing Parameters

Client Sample ID: 4-1
Lab Sample ID: J6H0858-07
Sample Type: Grab

Collected By: RF/FH
Collection Date: 08/08/16
Collection Time: 14:43

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4. Row 2: Lead, 0.0050, 0.015, 0.0010, mg/L, 09/14/16 1141, 09/14/16 1613

Analytical Testing Parameters

Client Sample ID: 4-2
Lab Sample ID: J6H0858-08
Sample Type: Grab

Collected By: RF/FH
Collection Date: 08/08/16
Collection Time: 14:44

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4. Row 2: Lead, 0.0081, 0.015, 0.0010, mg/L, 09/14/16 1141, 09/14/16 1614

Analytical Testing Parameters

Client Sample ID: 2-1
Lab Sample ID: J6H0858-09
Sample Type: Grab

Collected By: RF/FH
Collection Date: 08/08/16
Collection Time: 14:46

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4. Row 2: Lead, 0.014, 0.015, 0.0010, mg/L, 09/14/16 1141, 09/14/16 1616



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6H0858

Analytical Testing Parameters

Client Sample ID: 2-2
Lab Sample ID: J6H0858-10
Sample Type: Grab

Collected By: RF/FH
Collection Date: 08/08/16
Collection Time: 14:47

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Lead, 0.019, 0.015, 0.0010, mg/L, G, 09/14/16 1141, 09/14/16 1620

Analytical Testing Parameters

Client Sample ID: 1-1
Lab Sample ID: J6H0858-11
Sample Type: Grab

Collected By: RF/FH
Collection Date: 08/08/16
Collection Time: 15:05

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Lead, 0.0048, 0.015, 0.0010, mg/L, 09/14/16 1141, 09/14/16 1622

Analytical Testing Parameters

Client Sample ID: 8-1
Lab Sample ID: J6H0858-12
Sample Type: Grab

Collected By: RF/FH
Collection Date: 08/08/16
Collection Time: 14:58

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Lead, 0.26, 0.015, 0.0010, mg/L, GE, 09/14/16 1141, 09/14/16 1623



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6H0858

Analytical Testing Parameters

Client Sample ID: 3-1
Lab Sample ID: J6H0858-13
Sample Type: Grab

Collected By: RF/FH
Collection Date: 08/08/16
Collection Time: 14:57

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4. Row 2: Lead, 0.022, 0.015, 0.0010, mg/L, G, 09/14/16 1141, 09/14/16 1625

Analytical Testing Parameters

Client Sample ID: 3-2
Lab Sample ID: J6H0858-14
Sample Type: Grab

Collected By: RF/FH
Collection Date: 08/08/16
Collection Time: 14:58

Analyses Subcontracted to: Microbac Laboratories, Inc. - Chicagoland

Table with 8 columns: Metals, Result, Limit, PQL, Units, Note, Prepared, Analyzed. Row 1: Method: EPA 200.8 Rev 5.4. Row 2: Lead, 0.051, 0.015, 0.0010, mg/L, G, 09/14/16 1141, 09/14/16 1626

Laboratory

NY: Microbac Laboratories, Inc., New York Division

Definitions

- AL: Action Level
E: Estimated result
MDL: Minimum Detection Limit
RL: Reporting Limit
G: Result fails applicable NYS drinking water standards

Cooler Receipt Log

Cooler ID: Default Cooler Temp: °C

Cooler Inspection Checklist

Table with 4 columns: Description, Yes, Description, Yes. Rows: Custody Seals Intact and/or No Evidence of Tampering, COC/Labels Agree, Received on Ice (or not required)

Project Requested Certification(s)

Microbac Laboratories, Inc. - Chicagoland
NY Lab ID No: 12006
PA DEP ID: 68-04863

New York State Department of Health
Pennsylvania Department of Environmental Protection



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J6H0858

Report Comments

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

Reviewed and Approved By:

A handwritten signature in blue ink that reads "Michael Fifield".

Michael Fifield
Division Manager
09/19/2016 16:31

Go Green: Contact Michael Fifield 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 Michael Fifield, Project Manager at michael.fifield@microbac.com. You may also contact Michael Fifield, Managing Director at michael.fifield@microbac.com or Robert Crookston, President at robert.crookston@microbac.com.

Client Information			Billing/Invoice:			Analysis Requested			Receiving Info (Lab Use Only)			
Name:	Jefferson-Lewis-Hamilton-Herkimer, Oneida BOCBS					Ice:	YES	NO				
Address:	20104 NYS Route 3 Watertown, NY 13601					Cooler:	YES	NO				
Contact:	Ray Filley					Sample Temp:						
Phone:	315-779-7054					Cooler Seal:	YES	NO				
Project:	Lead Testing					Pickup:	YES	NO				
Quote ID:	PO#:					Dropoff:	C	W				
Rush TAT Bus. Days: < 2-5 5-7 7-10	Date Req:					Accepted?	YES	NO				
Release to DOH: Yes						Container Material						
Email Results: Yes	rfilley@boces.com / rfilley@boces.com					Container size (in MI)						
Fax Results: Yes						Preservative						
Sample Information			Matrix			Number of Containers for Analysis Requested			Comments/Field Data			
Description/Location	Date	Time	Initial	Type								
1 9-1	8/8	2:51	RF									
2 9-2		2:52										
3 7-1		2:59										
4 7-2		2:40										
5 6-1		2:41										
6 6-2		2:42										
7 4-1		2:43										
8 4-2		2:44										
Print Name and Company			Signature			Date/Time			Comments			
Sampled:	Ray Filley		<i>[Signature]</i>			8/5 09:50						
Received:	David Thomas		<i>[Signature]</i>			8/16/16 12:50						
Received:	Alayna Dawson		<i>[Signature]</i>			8/16/16 12:30						
Received:												
Received:												
Received:												



J6H0858

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 MNY.

