



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J7A1295

Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES

Project Name: Lead Testing 2016

Fred Hauck
20104 NYS Route 3
Watertown, NY 13601

Project / PO Number: N/A
Received: 01/25/2017
Reported: 02/08/2017

Analytical Testing Parameters

Client Sample ID:	2	Collected By:	RF-client
Sample Matrix:	Drinking Water	Collection Date:	01/12/2017 8:05
Lab Sample ID:	J7A1295-01		

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

200.8- ICP-MS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed
Method: 200.8							
Lead	0.12	0.015 AL	0.001	mg/L	G	02/01/17 1122	02/02/17 1538

Client Sample ID:	14	Collected By:	RF-client
Sample Matrix:	Drinking Water	Collection Date:	01/12/2017 7:54
Lab Sample ID:	J7A1295-02		

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

200.8- ICP-MS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed
Method: 200.8							
Lead	0.012	0.015 AL	0.001	mg/L		02/01/17 1122	02/02/17 1544

Client Sample ID:	21	Collected By:	RF-client
Sample Matrix:	Drinking Water	Collection Date:	01/12/2017 8:36
Lab Sample ID:	J7A1295-03		

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

200.8- ICP-MS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed
Method: 200.8							
Lead	0.016	0.015 AL	0.001	mg/L	G	02/01/17 1122	02/02/17 1546

Client Sample ID:	15	Collected By:	RF-client
Sample Matrix:	Drinking Water	Collection Date:	01/12/2017 8:00
Lab Sample ID:	J7A1295-04		

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

200.8- ICP-MS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed
Method: 200.8							
Lead	0.36	0.015 AL	0.001	mg/L	G	02/01/17 1122	02/02/17 1547



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Client Sample ID: 17	Collected By: RF-client
Sample Matrix: Drinking Water	Collection Date: 01/12/2017 8:32
Lab Sample ID: J7A1295-05	

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

200.8- ICP-MS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed
Method: 200.8							
Lead	0.0048	0.015 AL	0.001	mg/L		02/01/17 1122	02/02/17 1549

Client Sample ID: 7	Collected By: RF-client
Sample Matrix: Drinking Water	Collection Date: 01/12/2017 7:55
Lab Sample ID: J7A1295-06	

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

200.8- ICP-MS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed
Method: 200.8							
Lead	0.032	0.015 AL	0.001	mg/L	G	02/01/17 1122	02/02/17 1551

Client Sample ID: 13	Collected By: RF-client
Sample Matrix: Drinking Water	Collection Date: 01/12/2017 7:59
Lab Sample ID: J7A1295-07	

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

200.8- ICP-MS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed
Method: 200.8							
Lead	0.13	0.015 AL	0.001	mg/L	G	02/01/17 1122	02/02/17 1556

Client Sample ID: 16	Collected By: RF-client
Sample Matrix: Drinking Water	Collection Date: 01/12/2017 7:56
Lab Sample ID: J7A1295-08	

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

200.8- ICP-MS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed
Method: 200.8							
Lead	0.01	0.015 AL	0.001	mg/L		02/01/17 1122	02/02/17 1558



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Client Sample ID: 6	Sample Matrix: Drinking Water	Collected By: RF-client
Lab Sample ID: J7A1295-09		Collection Date: 01/12/2017 8:03

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

200.8- ICP-MS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed
Method: 200.8							
Lead	0.042	0.015 AL	0.001	mg/L	G	02/01/17 1130	02/02/17 1600

Client Sample ID: 18	Sample Matrix: Drinking Water	Collected By: RF-client
Lab Sample ID: J7A1295-10		Collection Date: 01/12/2017 8:41

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

200.8- ICP-MS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed
Method: 200.8							
Lead	0.026	0.015 AL	0.001	mg/L	G	02/01/17 1130	02/02/17 1602

Client Sample ID: 9	Sample Matrix: Drinking Water	Collected By: RF-client
Lab Sample ID: J7A1295-11		Collection Date: 01/12/2017 8:02

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

200.8- ICP-MS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed
Method: 200.8							
Lead	0.1	0.015 AL	0.001	mg/L	G	02/01/17 1130	02/02/17 1604

Client Sample ID: 12	Sample Matrix: Drinking Water	Collected By: RF-client
Lab Sample ID: J7A1295-12		Collection Date: 01/12/2017 7:58

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

200.8- ICP-MS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed
Method: 200.8							
Lead	0.01	0.015 AL	0.001	mg/L		02/01/17 1130	02/02/17 1607



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Client Sample ID: 23	Collected By: RF-client
Sample Matrix: Drinking Water	Collection Date: 01/12/2017 8:20
Lab Sample ID: J7A1295-13	

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

200.8- ICP-MS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed
Method: 200.8							
Lead	0.064	0.015 AL	0.001	mg/L	G	02/01/17 1130	02/02/17 1609

Client Sample ID: 20	Collected By: RF-client
Sample Matrix: Drinking Water	Collection Date: 01/12/2017 8:30
Lab Sample ID: J7A1295-14	

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

200.8- ICP-MS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed
Method: 200.8							
Lead	0.019	0.015 AL	0.001	mg/L	G	02/01/17 1130	02/02/17 1611

Client Sample ID: 11	Collected By: RF-client
Sample Matrix: Drinking Water	Collection Date: 01/12/2017 7:57
Lab Sample ID: J7A1295-15	

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

200.8- ICP-MS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed
Method: 200.8							
Lead	0.12	0.015 AL	0.001	mg/L	G	02/01/17 1130	02/02/17 1613

Client Sample ID: 8	Collected By: RF-client
Sample Matrix: Drinking Water	Collection Date: 01/12/2017 8:02
Lab Sample ID: J7A1295-16	

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

200.8- ICP-MS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed
Method: 200.8							
Lead	0.059	0.015 AL	0.001	mg/L	G	02/01/17 1130	02/02/17 1618



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Client Sample ID: 10	Collected By: RF-client
Sample Matrix: Drinking Water	Collection Date: 01/12/2017 8:01
Lab Sample ID: J7A1295-17	

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

200.8- ICP-MS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed
Method: 200.8							
Lead	0.09	0.015 AL	0.001	mg/L	G	02/01/17 1130	02/02/17 1620

Client Sample ID: 22	Collected By: RF-client
Sample Matrix: Drinking Water	Collection Date: 01/12/2017 8:21
Lab Sample ID: J7A1295-18	

Analyses Subcontracted to: Microbac Laboratories, Inc. Dayville (NY 11549)

200.8- ICP-MS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed
Method: 200.8							
Lead	0.095	0.015 AL	0.001	mg/L	G	02/01/17 1130	02/02/17 1622

Laboratory
NY: Microbac Laboratories, Inc., New York Division

Definitions
AL: Action Level
G: Result fails applicable NYS drinking water standards.
RL: Reporting Limit

Project Requested Certification(s)

Microbac Laboratories, Inc., New York Division NY Lab ID No.: 10795	New York State Department of Health
Microbac Laboratories, Inc. Dayville (NY 11549) NY Lab ID No.: 11549	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.

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.

Limits may be provided for reference but as regulatory limits change frequently, Microbac Laboratories, Inc. advises the recipient of this report to confirm such limits and units of concentration with the appropriate Federal, state or local authorities before acting on the data.

Reviewed and Approved By:

Andrew Canale
Project Manager
andrew.canale@microbac.com
02/08/2017 14:12

Microbac Laboratories, Inc.

CHAIN OF CUSTODY

Samples must be returned on ice
 MNY Workorder #

W-2008-3

Client Information
 Name: Jefferson-Lewis-Hamilton-Herkimer-Oneida-BOCES
 Address: 20104 NYS Route 3
 Watertown, NY 13601
 Contact: Ray Filley
 Phone: 315-779-7054
 Project: Lead Testing
 Quota ID: PO#:
 Rush TAT Bur. Days: 2-5 5-7 7-10 Date Req:
 Release to DOH: Yes
 Email Results: Yes
 Fax Results: Yes
 Email: rfilley@boces.com / fhack@boces.com

Receiving Info (Lab Use Only)
 Ice: YES NO
 Cooler: YES NO
 Sample Temp: YES NO
 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			Number of Containers for Analysis Requested		Comments
Description/Location	Date	Time	Initial	Matrix Type	
9	1/12/17	802	RF	250 HNO3	
12		758			
23		820			
20		830			
11		757			
8		802			
10		801			
22		821			

Signature and Date

Print Name and Company	Signature	Date/Time
Ernest Espan	<i>[Signature]</i>	1/19/17 1310
Dan Brown	<i>[Signature]</i>	1/23/17 9:25
		1/25/17 1330

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.