



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J1G0931

Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES

Project Name: WHS

Fred Hauck  
20104 NYS Route 3  
Watertown, NY 13601

Project / PO Number: N/A  
Received: 07/02/2021  
Reported: 07/29/2021

Analytical Testing Parameters

Client Sample ID:	46								
Sample Matrix:	Drinking Water								
Lab Sample ID:	J1G0931-01	Collection Date:	06/24/2021 7:10						

Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0308	0.015 AL	0.00100	mg/L			07/23/21 1306	RPL

Client Sample ID:	23								
Sample Matrix:	Drinking Water								
Lab Sample ID:	J1G0931-02	Collection Date:	06/24/2021 7:14						

Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0521	0.015 AL	0.00100	mg/L			07/23/21 1307	RPL

Client Sample ID:	5								
Sample Matrix:	Drinking Water								
Lab Sample ID:	J1G0931-03	Collection Date:	06/24/2021 6:50						

Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.00809	0.015 AL	0.00100	mg/L			07/23/21 1308	RPL

Client Sample ID:	7								
Sample Matrix:	Drinking Water								
Lab Sample ID:	J1G0931-04	Collection Date:	06/24/2021 6:50						

Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0564	0.015 AL	0.00100	mg/L			07/23/21 1311	RPL



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<b>Client Sample ID:</b> 2	<b>Sample Matrix:</b> Drinking Water	<b>Lab Sample ID:</b> J1G0931-05	<b>Collection Date:</b> 06/24/2021 6:53
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Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	4.53	0.015 AL	0.0500	mg/L			07/23/21 1753	RPL

<b>Client Sample ID:</b> 53	<b>Sample Matrix:</b> Drinking Water	<b>Lab Sample ID:</b> J1G0931-06	<b>Collection Date:</b> 06/24/2021 7:06
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Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0111	0.015 AL	0.00100	mg/L			07/23/21 1313	RPL

<b>Client Sample ID:</b> 16	<b>Sample Matrix:</b> Drinking Water	<b>Lab Sample ID:</b> J1G0931-07	<b>Collection Date:</b> 06/24/2021 6:51
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Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0103	0.015 AL	0.00100	mg/L			07/23/21 1316	RPL

<b>Client Sample ID:</b> 10	<b>Sample Matrix:</b> Drinking Water	<b>Lab Sample ID:</b> J1G0931-08	<b>Collection Date:</b> 06/24/2021 6:51
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Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0174	0.015 AL	0.00100	mg/L			07/23/21 1317	RPL



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<b>Client Sample ID:</b> 66	<b>Sample Matrix:</b> Drinking Water	<b>Lab Sample ID:</b> J1G0931-09	<b>Collection Date:</b> 06/24/2021 6:58
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Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0135	0.015 AL	0.00100	mg/L			07/23/21 1318	RPL

<b>Client Sample ID:</b> 89	<b>Sample Matrix:</b> Drinking Water	<b>Lab Sample ID:</b> J1G0931-10	<b>Collection Date:</b> 06/24/2021 6:45
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Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0187	0.015 AL	0.00100	mg/L			07/23/21 1319	RPL

<b>Client Sample ID:</b> 24	<b>Sample Matrix:</b> Drinking Water	<b>Lab Sample ID:</b> J1G0931-11	<b>Collection Date:</b> 06/24/2021 7:14
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Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0314	0.015 AL	0.00100	mg/L			07/23/21 1320	RPL

<b>Client Sample ID:</b> 65	<b>Sample Matrix:</b> Drinking Water	<b>Lab Sample ID:</b> J1G0931-12	<b>Collection Date:</b> 06/24/2021 6:56
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Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0218	0.015 AL	0.00100	mg/L			07/23/21 1323	RPL



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<b>Client Sample ID:</b> 34	<b>Sample Matrix:</b> Drinking Water	<b>Lab Sample ID:</b> J1G0931-13	<b>Collection Date:</b> 06/24/2021 7:04
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Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0228	0.015 AL	0.00100	mg/L			07/23/21 1324	RPL

<b>Client Sample ID:</b> 9	<b>Sample Matrix:</b> Drinking Water	<b>Lab Sample ID:</b> J1G0931-14	<b>Collection Date:</b> 06/24/2021 6:47
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Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0170	0.015 AL	0.00100	mg/L			07/23/21 1325	RPL

<b>Client Sample ID:</b> 91	<b>Sample Matrix:</b> Drinking Water	<b>Lab Sample ID:</b> J1G0931-15	<b>Collection Date:</b> 06/24/2021 6:45
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Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.00521	0.015 AL	0.00100	mg/L			07/23/21 1326	RPL

<b>Client Sample ID:</b> 88	<b>Sample Matrix:</b> Drinking Water	<b>Lab Sample ID:</b> J1G0931-16	<b>Collection Date:</b> 06/24/2021 6:46
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Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.00301	0.015 AL	0.00100	mg/L			07/23/21 1327	RPL



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<b>Client Sample ID:</b> 68	<b>Sample Matrix:</b> Drinking Water	<b>Lab Sample ID:</b> J1G0931-17	<b>Collection Date:</b> 06/24/2021 7:00
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Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0162	0.015 AL	0.00100	mg/L			07/23/21 1330	RPL

<b>Client Sample ID:</b> 14	<b>Sample Matrix:</b> Drinking Water	<b>Lab Sample ID:</b> J1G0931-18	<b>Collection Date:</b> 06/24/2021 6:55
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Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0316	0.015 AL	0.00100	mg/L			07/23/21 1331	RPL

<b>Client Sample ID:</b> 6	<b>Sample Matrix:</b> Drinking Water	<b>Lab Sample ID:</b> J1G0931-19	<b>Collection Date:</b> 06/24/2021 6:47
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Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0108	0.015 AL	0.00100	mg/L			07/23/21 1332	RPL

<b>Client Sample ID:</b> 8	<b>Sample Matrix:</b> Drinking Water	<b>Lab Sample ID:</b> J1G0931-20	<b>Collection Date:</b> 06/24/2021 6:50
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Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0461	0.015 AL	0.00100	mg/L			07/23/21 1335	RPL



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<b>Client Sample ID:</b> 51	<b>Sample Matrix:</b> Drinking Water	<b>Lab Sample ID:</b> J1G0931-21	<b>Collection Date:</b> 06/24/2021 7:05
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Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0167	0.015 AL	0.00100	mg/L			07/23/21 1336	RPL

<b>Client Sample ID:</b> 90	<b>Sample Matrix:</b> Drinking Water	<b>Lab Sample ID:</b> J1G0931-22	<b>Collection Date:</b> 06/24/2021 6:45
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Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.00770	0.015 AL	0.00100	mg/L			07/23/21 1337	RPL

<b>Client Sample ID:</b> 82	<b>Sample Matrix:</b> Drinking Water	<b>Lab Sample ID:</b> J1G0931-23	<b>Collection Date:</b> 06/24/2021 6:42
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Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.00212	0.015 AL	0.00100	mg/L			07/23/21 1338	RPL

<b>Client Sample ID:</b> 47	<b>Sample Matrix:</b> Drinking Water	<b>Lab Sample ID:</b> J1G0931-24	<b>Collection Date:</b> 06/24/2021 7:10
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Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.00659	0.015 AL	0.00100	mg/L			07/23/21 1339	RPL



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<b>Client Sample ID:</b> 52	<b>Collection Date:</b> 06/24/2021 7:00
<b>Sample Matrix:</b> Drinking Water	
<b>Lab Sample ID:</b> J1G0931-25	

Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.00695	0.015 AL	0.00100	mg/L			07/23/21 1340	RPL

<b>Client Sample ID:</b> 79	<b>Collection Date:</b> 06/24/2021 7:02
<b>Sample Matrix:</b> Drinking Water	
<b>Lab Sample ID:</b> J1G0931-26	

Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.00712	0.015 AL	0.00100	mg/L			07/23/21 1341	RPL

<b>Client Sample ID:</b> 55	<b>Collection Date:</b> 06/24/2021 7:07
<b>Sample Matrix:</b> Drinking Water	
<b>Lab Sample ID:</b> J1G0931-27	

Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.00363	0.015 AL	0.00100	mg/L			07/23/21 1343	RPL

Results in bold have exceeded a limit defined for this project. Limits are 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.

Definitions

- AL:** US EPA Action Level
- mg/L:** Milligrams per Liter
- RL:** Reporting Limit

Project Requested Certification(s)

Microbac Laboratories, Inc. - Chicagoland 12006	New York State Department of Health (m)
Microbac Laboratories, Inc., New York Division NY Lab ID No.: 10795	New York State Department of Health



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J1G0931

**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. **The services were provided under and subject to Microbac's standard terms and conditions which can be located and reviewed at <https://www.microbac.com/standard-terms-conditions>.***

**Reviewed and Approved By:**

A handwritten signature in black ink that reads "Shannon Weeks".

Shannon Weeks

Customer Relationship Coordinator

Reported: 07/29/2021 21:04



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 #

WHS

<b>Client Information</b>		<b>Billing/Invoices</b>		<b>Analysis Requested</b>		<b>Receiving Info (Lab Use Only)</b>	
Name:	Jeff/Lew Boces					Ice:	YES NO
Address:	20104 NYS Route 3					Cooler:	YES NO
Contact:	Health/Safety Dept.					Sample Temp:	
Phone:	315-779-7000					Cooler seal:	YES NO
Project:						Pickup:	YES NO
Quote ID:	Lead Testing	PO#:				Dropoff:	C W
Rush TAT Bus. Days:	2-5 3-7 7-10	Date Req.:				Accepted?:	YES NO
Carbon Copy:	Yes					Container Material:	
Email Results:	Yes					Container Size (in MI):	
Fax Results:	Yes					Preservative:	

Sample Information		Matrix		Number of Containers for Analysis Requested	Comments/Field Data
Description/Location	Date	Time	Type		
440	6/24/21	710	DW	1	
23		714			
5		650			
7		650			
2		653			
53		706			
16		651			
10		651			
609		658			
89		645			
24		714			
65		656			
34		704			
39		647			
91		645			
88		646			
68		700			
14		655			
68		647			
		650			

J 1 G 0 9 3 1  
 Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCE  
 PM: Shannon Weeks

Sample:	Print Name and Company	Date/Time	Comments
Received:	<i>Rupendo Frey</i>	6/24/21 12:23	
Received:	<i>[Signature]</i>	7-2-2021 10:40	
Received:	<i>[Signature]</i>	7-2-21 14:50	

Microbac Laboratories (MNY) may be unable to perform a portion of the requested analysis which may result in a partial analysis. Microbac Laboratories

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 #

*WAS*

<b>Client Information</b>		<b>Billing/Invoice:</b>	
Name:	Jeff/Lew Boces		
Address:	20104 NYS Route 3		
Contact:	Health/Safety Dept.		
Phone:	315-779-7000		
Project:			
Quote ID:	Lead Testing	PO#:	
Rush TAT Bus. Days:	2-5 5-7 7-10	Date Req.:	
Carbon Copy:	Yes		
Email Results:	Yes	rifilley@boces.com, fhauck@boces.com, lshaw@boces.com	
Fax Results:	Yes		

Sample Information		Matrix		Number of Containers for Analysis Requested	Comments/Field Data
Description/Location	Date	Time	Type		
51	6/24/21	705	DW		
90		645			
82		642			
47		710			
52		700			
79		707			
55		707			
1				1	
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					

J 1 G 0 9 3 1  
 Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCE  
 PM: Shannon Weeks

Sampled:	<i>Kayano Furey</i>	Print Name and Company	
Received:	<i>[Signature]</i>	Date/Time:	6/24/21 12:38
Received:	<i>[Signature]</i>	Date/Time:	7-2-2021 14:00
Received:	<i>[Signature]</i>	Date/Time:	7/2/21 14:40

Microbac Laboratories (MNY) may be unable to perform a portion of the requested testing while the case is pending. Please contact us as soon as possible to discuss alternative arrangements with the client. By signing this document, you are certifying that you have been notified of this information and agree to the terms of the contract and any amendments thereto.