



Microbac Laboratories, Inc., New York Division

## CERTIFICATE OF ANALYSIS

J2D1474

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: 04/26/2022  
Reported: 05/16/2022

### Analytical Testing Parameters

Client Sample ID:	7-B	Collected By:	client
Sample Matrix:	Drinking Water	Collection Date:	04/20/2022 10:01
Lab Sample ID:	J2D1474-01		

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.0010	0.015 AL	0.0010	mg/L		05/02/22 1326	05/02/22 1443	MMC

Client Sample ID:	13-B	Collected By:	Client
Sample Matrix:	Drinking Water	Collection Date:	04/20/2022 10:20
Lab Sample ID:	J2D1474-02		

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0076	0.015 AL	0.0010	mg/L		05/02/22 1326	05/02/22 1447	MMC

Client Sample ID:	9	Collected By:	Client
Sample Matrix:	Drinking Water	Collection Date:	04/20/2022 9:44
Lab Sample ID:	J2D1474-03		

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0027	0.015 AL	0.0010	mg/L		05/02/22 1326	05/02/22 1448	MMC

Client Sample ID:	23-B	Collected By:	client
Sample Matrix:	Drinking Water	Collection Date:	04/20/2022 10:40
Lab Sample ID:	J2D1474-04		

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0026	0.015 AL	0.0010	mg/L		05/02/22 1326	05/02/22 1449	MMC

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Client Sample ID: 27-B  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-05

Collected By: Client  
Collection Date: 04/20/2022 10:42

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0014	0.015 AL	0.0010	mg/L		05/02/22 1326	05/02/22 1450	MMC

Client Sample ID: 92  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-06

Collected By: Client  
Collection Date: 04/20/2022 10:00

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0065	0.015 AL	0.0010	mg/L		05/02/22 1326	05/02/22 1452	MMC

Client Sample ID: 1-B  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-07

Collected By: Client  
Collection Date: 04/20/2022 9:50

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.0010	0.015 AL	0.0010	mg/L		05/02/22 1326	05/02/22 1457	MMC

Client Sample ID: 80  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-08

Collected By: Client  
Collection Date: 04/20/2022 10:01

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0301	0.015 AL	0.0010	mg/L		05/02/22 1326	05/02/22 1458	MMC



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Client Sample ID: 141  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-09

Collected By: Client  
Collection Date: 04/20/2022 10:03

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0026	0.015 AL	0.0010	mg/L		05/02/22 1326	05/02/22 1459	MMC

Client Sample ID: 9-B  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-10

Collected By: Client  
Collection Date: 04/20/2022 10:14

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0200	0.015 AL	0.0010	mg/L		05/03/22 1449	05/04/22 1328	MMC

Client Sample ID: 24  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-11

Collected By: Client  
Collection Date: 04/20/2022 9:54

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0123	0.015 AL	0.0010	mg/L		05/02/22 1326	05/02/22 1500	MMC

Client Sample ID: 23  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-12

Collected By: Client  
Collection Date: 04/20/2022 9:53

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0072	0.015 AL	0.0010	mg/L		05/02/22 1326	05/02/22 1502	MMC



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Client Sample ID: 66  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-13

Collected By: Client  
Collection Date: 04/20/2022 10:12

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0067	0.015 AL	0.0010	mg/L		05/02/22 1326	05/02/22 1504	MMC

Client Sample ID: 5-B  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-14

Collected By: Client  
Collection Date: 04/20/2022 9:56

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.0010	0.015 AL	0.0010	mg/L		05/02/22 1326	05/02/22 1505	MMC

Client Sample ID: 10-B  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-15

Collected By: Client  
Collection Date: 04/20/2022 10:15

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0046	0.015 AL	0.0010	mg/L		05/02/22 1326	05/02/22 1507	MMC

Client Sample ID: 36-B  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-16

Collected By: Client  
Collection Date: 04/20/2022 10:52

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0039	0.015 AL	0.0010	mg/L		05/02/22 1326	05/02/22 1508	MMC



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Client Sample ID: 12-B  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-17

Collected By: Client  
Collection Date: 04/20/2022 10:17

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0095	0.015 AL	0.0010	mg/L		05/02/22 1326	05/02/22 1513	MMC

Client Sample ID: 14-B  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-18

Collected By: client  
Collection Date: 04/20/2022 10:21

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0142	0.015 AL	0.0010	mg/L		05/02/22 1326	05/02/22 1514	MMC

Client Sample ID: 4-B  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-19

Collected By: client  
Collection Date: 04/20/2022 9:52

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0013	0.015 AL	0.0010	mg/L		05/02/22 1326	05/02/22 1515	MMC

Client Sample ID: 3  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-20

Collected By: Client  
Collection Date: 04/20/2022 9:43

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0084	0.015 AL	0.0010	mg/L		05/02/22 1326	05/02/22 1517	MMC



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Client Sample ID: 133  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-21

Collected By: client  
Collection Date: 04/20/2022 9:52

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0112	0.015 AL	0.0010	mg/L		05/03/22 1136	05/03/22 1150	MMC

Client Sample ID: 21-B  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-22

Collected By: client  
Collection Date: 04/20/2022 10:34

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0048	0.015 AL	0.0010	mg/L		05/03/22 1136	05/03/22 1153	MMC

Client Sample ID: 3-B  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-23

Collected By: client  
Collection Date: 04/20/2022 9:52

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0173	0.015 AL	0.0010	mg/L		05/03/22 1136	05/03/22 1155	MMC

Client Sample ID: 34-B  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-24

Collected By: client  
Collection Date: 04/20/2022 10:50

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0025	0.015 AL	0.0010	mg/L		05/03/22 1136	05/03/22 1156	MMC



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Client Sample ID: 19-B  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-25

Collected By: client  
Collection Date: 04/20/2022 10:26

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.0010	0.015 AL	0.0010	mg/L		05/03/22 1136	05/03/22 1157	MMC

Client Sample ID: 101  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-26

Collected By: client  
Collection Date: 04/20/2022 10:30

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0080	0.015 AL	0.0010	mg/L		05/03/22 1136	05/03/22 1158	MMC

Client Sample ID: 67  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-27

Collected By: client  
Collection Date: 04/20/2022 10:11

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0165	0.015 AL	0.0010	mg/L		05/03/22 1136	05/03/22 1203	MMC

Client Sample ID: 54  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-28

Collected By: client  
Collection Date: 04/20/2022 10:19

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0098	0.015 AL	0.0010	mg/L		05/03/22 1136	05/03/22 1204	MMC



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Client Sample ID: 146  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-29

Collected By: client  
Collection Date: 04/20/2022 10:47

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0247	0.015 AL	0.0010	mg/L		05/03/22 1136	05/03/22 1206	MMC

Client Sample ID: 147  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-30

Collected By: client  
Collection Date: 04/20/2022 10:48

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0093	0.015 AL	0.0010	mg/L		05/03/22 1136	05/03/22 1207	MMC

Client Sample ID: 6-B  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-31

Collected By: client  
Collection Date: 04/20/2022 9:58

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0014	0.015 AL	0.0010	mg/L		05/03/22 1136	05/03/22 1208	MMC

Client Sample ID: 116  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-32

Collected By: client  
Collection Date: 04/20/2022 10:45

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0040	0.015 AL	0.0010	mg/L		05/03/22 1136	05/03/22 1210	MMC





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Client Sample ID: 16-B  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-33

Collected By: client  
Collection Date: 04/20/2022 10:23

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0143	0.015 AL	0.0010	mg/L		05/03/22 1136	05/03/22 1212	MMC

Client Sample ID: 11-B  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-34

Collected By: client  
Collection Date: 04/20/2022 10:15

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0192	0.015 AL	0.0010	mg/L		05/03/22 1136	05/03/22 1213	MMC

Client Sample ID: 18-B  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-35

Collected By: client  
Collection Date: 04/20/2022 10:25

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.0010	0.015 AL	0.0010	mg/L		05/03/22 1136	05/03/22 1214	MMC

Client Sample ID: 2-B  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-36

Collected By: client  
Collection Date: 04/20/2022 9:51

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.0010	0.015 AL	0.0010	mg/L		05/03/22 1136	05/03/22 1220	MMC



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Client Sample ID: 8-B  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-37

Collected By: Client  
Collection Date: 04/20/2022 9:59

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.0010	0.015 AL	0.0010	mg/L		05/03/22 1136	05/03/22 1221	MMC

Client Sample ID: 131  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-38

Collected By: Client  
Collection Date: 04/20/2022 10:46

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0083	0.015 AL	0.0010	mg/L		05/03/22 1136	05/03/22 1223	MMC

Client Sample ID: 31-B  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-39

Collected By: client  
Collection Date: 04/20/2022 9:59

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0186	0.015 AL	0.0010	mg/L		05/03/22 1136	05/03/22 1224	MMC

Client Sample ID: 20-B  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-40

Collected By: client  
Collection Date: 04/20/2022 10:33

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0045	0.015 AL	0.0010	mg/L		05/03/22 1136	05/03/22 1225	MMC



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Client Sample ID: 15-B  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-41

Collected By: client  
Collection Date: 04/20/2022 10:22

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0258	0.015 AL	0.0010	mg/L		05/03/22 1213	05/03/22 1318	MMC

Client Sample ID: 33-B  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-42

Collected By: client  
Collection Date: 04/20/2022 10:50

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0159	0.015 AL	0.0010	mg/L		05/03/22 1213	05/03/22 1322	MMC

Client Sample ID: 24-B  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-43

Collected By: client  
Collection Date: 04/20/2022 10:41

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0127	0.015 AL	0.0010	mg/L		05/03/22 1213	05/03/22 1323	MMC

Client Sample ID: 29-B  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-44

Collected By: client  
Collection Date: 04/20/2022 10:46

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0385	0.015 AL	0.0010	mg/L		05/03/22 1213	05/03/22 1324	MMC



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Client Sample ID: 32-B  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-45

Collected By: client  
Collection Date: 04/20/2022 10:49

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0121	0.015 AL	0.0010	mg/L		05/03/22 1213	05/03/22 1326	MMC

Client Sample ID: 115  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-46

Collected By: client  
Collection Date: 04/20/2022 10:40

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0845	0.015 AL	0.0010	mg/L		05/03/22 1449	05/04/22 1329	MMC

Client Sample ID: 26-B  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-47

Collected By: client  
Collection Date: 04/20/2022 10:42

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0217	0.015 AL	0.0010	mg/L		05/03/22 1213	05/03/22 1327	MMC

Client Sample ID: 22-B  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-48

Collected By: client  
Collection Date: 04/20/2022 10:38

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0011	0.015 AL	0.0010	mg/L		05/03/22 1213	05/03/22 1332	MMC



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J2D1474

Client Sample ID: 53  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-49

Collected By: client  
Collection Date: 04/20/2022 10:19

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0385	0.015 AL	0.0010	mg/L		05/03/22 1213	05/03/22 1333	MMC

Client Sample ID: 30-B  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-50

Collected By: client  
Collection Date: 04/20/2022 10:51

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0172	0.015 AL	0.0010	mg/L		05/03/22 1213	05/03/22 1334	MMC

Client Sample ID: 17-B  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-51

Collected By: client  
Collection Date: 04/20/2022 10:24

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0034	0.015 AL	0.0010	mg/L		05/03/22 1213	05/03/22 1336	MMC

Client Sample ID: 28-B  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-52

Collected By: Client  
Collection Date: 04/20/2022 10:42

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0013	0.015 AL	0.0010	mg/L		05/03/22 1213	05/03/22 1337	MMC



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J2D1474

Client Sample ID: 35-B  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-53

Collected By: Client  
Collection Date: 04/20/2022 10:51

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0066	0.015 AL	0.0010	mg/L		05/03/22 1213	05/03/22 1339	MMC

Client Sample ID: 71  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-54

Collected By: client  
Collection Date: 04/20/2022 10:09

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0143	0.015 AL	0.0010	mg/L		05/03/22 1213	05/03/22 1340	MMC

Client Sample ID: 35  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-55

Collected By: client  
Collection Date: 04/20/2022 10:24

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0086	0.015 AL	0.0010	mg/L		05/03/22 1213	05/03/22 1342	MMC

Client Sample ID: 25-B  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-56

Collected By: client  
Collection Date: 04/20/2022 10:42

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0185	0.015 AL	0.0010	mg/L		05/03/22 1213	05/03/22 1343	MMC



Microbac Laboratories, Inc., New York Division

## CERTIFICATE OF ANALYSIS

J2D1474

Client Sample ID: 75  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-57

Collected By: client  
Collection Date: 04/20/2022 10:08

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0332	0.015 AL	0.0010	mg/L		05/03/22 1213	05/03/22 1347	MMC

Client Sample ID: 100  
Sample Matrix: Drinking Water  
Lab Sample ID: J2D1474-58

Collected By: client  
Collection Date: 04/20/2022 10:29

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0219	0.015 AL	0.0010	mg/L		05/03/22 1213	05/03/22 1348	MMC

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. - Dayville  
11549

New York State Department of Health

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.

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:

Shannon Weeks  
Customer Relationship Coordinator  
Reported: 05/16/2022 10:13

Microbac Laboratories, Inc.

3821 Buck Dr. | Cortland, NY 13045 | 607-753-3403 p | [www.microbac.com](http://www.microbac.com)

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# Microbac Laboratories, Inc.

## CHAIN OF CUSTODY

Samples must be returned on

MNY Workorder #

Page 16 of 18

EK  
 4/20/22

Client Information				Billing/Invoice:		Analysis Requested						Receiving Info (Lab Use Only)	
Name: Jeff/Lew Boces						Total Lead (EPA 200.8)						Ice: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
Address: 20104 NYS Route 3												Cooler: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
Contact: Health/Safety Dept.												Sample Temp:	
Phone: 315-779-7000												Cooler Seal: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
Project:												Pickup: YES <input type="checkbox"/> NO <input type="checkbox"/>	
Quote ID: Lead Testing				PO#:								Dropoff: C W	
Rush TAT Bus. Days: <2 2-5 5-7 7-10				Date Req.:								Accepted? YES <input type="checkbox"/> NO <input type="checkbox"/>	
Carbon Copy: Yes												Container Material	
Email Results: Yes rfilley@boces.com, fhauck@boces.com, lshaw@boces.com						Plastic						Container Size (in MI)	
Fax Results: Yes						250 ml						Preservative	
HNO3													
Sample Information				Matrix		Number of Containers for Analysis Requested						Comments/Field Data	
Description/Location	Date	Time	Type										
1 7-B	4/20/22	10:01	DW										
2 13-B		10:20											
3 9		9:44											
4 23-B		10:40											
5 27-B		10:42											
6 92		10:00											
7 1-B		9:50											
8 80		10:01											
9 141		10:03											
10 9-B		10:14											
11 24		9:54											
12 23		9:53											
13 106		10:12											
14 5-B		9:56											
15 10-B		10:15											
16 36-B		10:52											
17 12-B		10:17											
18 14-B		10:21											
19 4-B		9:52											
20 3	✓	9:43											
Print Name and Company				Date/Time		Comments							
Sampled: Linda Shaw				4/20 2PM		1 of 3							
Received: J. Denter				4/20/22 11:17		FEL EJ							
Received:													





EK  
4/20/22

# Microbac Laboratories, Inc.

## CHAIN OF CUSTODY

Samples must be returned on

MNY Workorder #

Page 17 of 18

Client Information				Billing/Invoice:		Analysis Requested				Receiving Info (Lab Use Only)	
Name:	Jef/Lew Boces									Ice:	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
Address:	20104 NYS Route 3									Cooler:	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
Contact:	Health/Safety Dept.									Sample Temp:	
Phone:	315-779-7000									Cooler Seal:	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
Project:										Pickup:	YES <input type="checkbox"/> NO <input type="checkbox"/>
Quote ID:	Lead Testing			PO#:						Dropoff:	C W
Rush TAT Bus. Days: <2 2-5 5-7 7-10				Date Req.:						Accepted? YES <input type="checkbox"/> NO <input type="checkbox"/>	
Carbon Copy: Yes										Container Material	
Email Results: Yes rfilley@boces.com, fhauck@boces.com, lshaw@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	Type						
1	133		4/20/22	9:52	DW						
2	21-B			10:34							
3	3-B			9:52							
4	34-B			10:50							
5	19-B			10:26							
6	101			10:30							
7	67			10:11							
8	54			10:19							
9	146			10:47							
10	147			10:48							
11	6-B			9:58							
12	116			10:45							
13	16-B			10:23							
14	11-B			10:15							
15	18-B			10:25							
16	2-B			9:51							
17	8-B			9:59							
18	131			10:46							
19	31-B			9:59							
20	20-B		✓	10:33							
Print Name and Company					Date/Time		Comments				
Sampled: Linda Shaw					4/20 2PM		2 OF 3				
Received: S. Deuter					4/20/22 11:17		Jef 34				
Received:											

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.

EK  
4/20/22


# Microbac Laboratories, Inc.

## CHAIN OF CUSTODY

Samples must be returned on

MNY Workorder #

Page 18 of 18

Client Information				Billing/Invoice:		Analysis Requested						Receiving Info (Lab Use Only)																																																			
<b>Name:</b> Jeff/Lew Boces						<div>Total Lead (EPA 200.8)</div> <table border="1"><tr><td>Plastic</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>250 ml</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>HNO3</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td colspan="10">Number of Containers for Analysis Requested</td></tr><tr><td colspan="10">Comments/Field Data</td></tr></table>						Plastic										250 ml										HNO3										Number of Containers for Analysis Requested										Comments/Field Data										<b>Ice:</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
Plastic																																																															
250 ml																																																															
HNO3																																																															
Number of Containers for Analysis Requested																																																															
Comments/Field Data																																																															
<b>Address:</b> 20104 NYS Route 3						<b>Cooler:</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>																																																									
<b>Contact:</b> Health/Safety Dept.						<b>Sample Temp:</b>																																																									
<b>Phone:</b> 315-779-7000						<b>Cooler Seal:</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>																																																									
<b>Project:</b>						<b>Pickup:</b> YES <input type="checkbox"/> NO <input type="checkbox"/>																																																									
<b>Quote ID:</b> Lead Testing				<b>PO#:</b>		<b>Dropoff:</b> C W																																																									
<b>Rush TAT Bus. Days:</b> <2 2-5 5-7 7-10				<b>Date Req.:</b>		<b>Accepted?</b> YES <input type="checkbox"/> NO <input type="checkbox"/>																																																									
<b>Carbon Copy:</b> Yes						<b>Container Material</b>																																																									
<b>Email Results:</b> Yes <a href="mailto:rfilley@boces.com">rfilley@boces.com</a> , <a href="mailto:fhauck@boces.com">fhauck@boces.com</a> , <a href="mailto:lshaw@boces.com">lshaw@boces.com</a>						<b>Container Size (in MI)</b>																																																									
<b>Fax Results:</b> Yes						<b>Preservative</b>																																																									
Sample Information				Matrix																																																											
Description/Location			Date	Time	Type																																																										
1	15-B		4/20/22	10:22	DW	<div>efferson-Lewis-Hamilton-Herkimer-Oneida BOCE PM: Shannon Weeks</div> 																																																									
2	33-B			10:50																																																											
3	24-B			10:41																																																											
4	29-B			10:46																																																											
5	32-B			10:49																																																											
6	115			10:40																																																											
7	26-B			10:42																																																											
8	22-B			10:38																																																											
9	53			10:19																																																											
10	30-B			10:51																																																											
11	17-B			10:24																																																											
12	28-B			10:43																																																											
13	35-B			10:51																																																											
14	71			10:09																																																											
15	35			10:24																																																											
16	25-B			10:42																																																											
17	75			10:08																																																											
18	100			10:29																																																											
19																																																															
20																																																															
Print Name and Company				Date/Time		Comments																																																									
Sampled: Linda Shaw				4/20 1pm		3 OF 3																																																									
Received: J. Dexter				4.20.22 11:17		Fed Ex																																																									
Received:																																																															

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.