



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J2F0505

Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES

Project Name: Dexter Elementary

Fred Hauck
20104 NYS ROUTE 3
Watertown, NY 13601

Project / PO Number: N/A
Received: 06/06/2022
Reported: 06/13/2022

Analytical Testing Parameters

Table with 4 columns: Client Sample ID, Sample Matrix, Lab Sample ID, Collected By, and Collection Date. Values include 41 A, Drinking Water, J2F0505-01, Client, and 06/03/2022 6:52.

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Table with 9 columns: Metals Total by ICPMS, Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Analyst. Row 1: Lead, 0.0028, 0.015 AL, 0.0010, mg/L, 06/09/22 1412, 06/09/22 1546, MMC.

Table with 4 columns: Client Sample ID, Sample Matrix, Lab Sample ID, Collected By, and Collection Date. Values include 21, Drinking Water, J2F0505-02, Client, and 06/03/2022 6:47.

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Table with 9 columns: Metals Total by ICPMS, Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Analyst. Row 1: Lead, 0.0026, 0.015 AL, 0.0010, mg/L, 06/09/22 1412, 06/09/22 1549, MMC.

Table with 4 columns: Client Sample ID, Sample Matrix, Lab Sample ID, Collected By, and Collection Date. Values include 1B, Drinking Water, J2F0505-03, Client, and 06/03/2022 6:37.

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Table with 9 columns: Metals Total by ICPMS, Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Analyst. Row 1: Lead, <0.0010, 0.015 AL, 0.0010, mg/L, 06/09/22 1412, 06/09/22 1551, MMC.

Table with 4 columns: Client Sample ID, Sample Matrix, Lab Sample ID, Collected By, and Collection Date. Values include 1A, Drinking Water, J2F0505-04, Client, and 06/03/2022 6:36.

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Table with 9 columns: Metals Total by ICPMS, Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Analyst. Row 1: Lead, <0.0010, 0.015 AL, 0.0010, mg/L, 06/09/22 1412, 06/09/22 1552, MMC.



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J2F0505

Client Sample ID: 41B	Sample Matrix: Drinking Water	Collected By: Client
Lab Sample ID: J2F0505-05		Collection Date: 06/03/2022 6:53

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	0.0032	0.015 AL	0.0010	mg/L		06/09/22 1412	06/09/22 1553	MMC

Client Sample ID: 56	Sample Matrix: Drinking Water	Collected By: Client
Lab Sample ID: J2F0505-06		Collection Date: 06/03/2022 6:35

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	0.0036	0.015 AL	0.0010	mg/L		06/09/22 1412	06/09/22 1555	MMC

Client Sample ID: 27	Sample Matrix: Drinking Water	Collected By: Client
Lab Sample ID: J2F0505-07		Collection Date: 06/03/2022 6:44

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		06/09/22 1412	06/09/22 1600	MMC

Client Sample ID: 23	Sample Matrix: Drinking Water	Collected By: Client
Lab Sample ID: J2F0505-08		Collection Date: 06/03/2022 6:43

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	0.0022	0.015 AL	0.0010	mg/L		06/09/22 1412	06/09/22 1601	MMC



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J2F0505

Client Sample ID: 7	Sample Matrix: Drinking Water	Collected By: Client
Lab Sample ID: J2F0505-09		Collection Date: 06/03/2022 6:38

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	0.0013	0.015 AL	0.0010	mg/L		06/09/22 1412	06/09/22 1602	MMC

Client Sample ID: 19	Sample Matrix: Drinking Water	Collected By: Client
Lab Sample ID: J2F0505-10		Collection Date: 06/03/2022 6:42

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	0.0018	0.015 AL	0.0010	mg/L		06/09/22 1412	06/09/22 1603	MMC

Client Sample ID: 13	Sample Matrix: Drinking Water	Collected By: Client
Lab Sample ID: J2F0505-11		Collection Date: 06/03/2022 6:48

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	0.0019	0.015 AL	0.0010	mg/L		06/09/22 1412	06/09/22 1605	MMC

Client Sample ID: 5	Sample Matrix: Drinking Water	Collected By: Client
Lab Sample ID: J2F0505-12		Collection Date: 06/03/2022 6:50

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	0.0029	0.015 AL	0.0010	mg/L		06/09/22 1412	06/09/22 1607	MMC



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Client Sample ID: 17	Sample Matrix: Drinking Water	Collected By: Client
Lab Sample ID: J2F0505-13		Collection Date: 06/03/2022 6:47

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	0.0017	0.015 AL	0.0010	mg/L		06/09/22 1412	06/09/22 1608	MMC

Client Sample ID: 29	Sample Matrix: Drinking Water	Collected By: Client
Lab Sample ID: J2F0505-14		Collection Date: 06/03/2022 6:45

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	0.0017	0.015 AL	0.0010	mg/L		06/09/22 1412	06/09/22 1610	MMC

Client Sample ID: 9	Sample Matrix: Drinking Water	Collected By: Client
Lab Sample ID: J2F0505-15		Collection Date: 06/03/2022 6:50

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	0.0020	0.015 AL	0.0010	mg/L		06/09/22 1412	06/09/22 1611	MMC

Client Sample ID: 15	Sample Matrix: Drinking Water	Collected By: Client
Lab Sample ID: J2F0505-16		Collection Date: 06/03/2022 6:41

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	0.0013	0.015 AL	0.0010	mg/L		06/09/22 1412	06/09/22 1615	MMC



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J2F0505

Client Sample ID: 11	Sample Matrix: Drinking Water	Collected By: Client
Lab Sample ID: J2F0505-17		Collection Date: 06/03/2022 6:40

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	0.0020	0.015 AL	0.0010	mg/L		06/09/22 1412	06/09/22 1616	MMC

Client Sample ID: 25	Sample Matrix: Drinking Water	Collected By: Client
Lab Sample ID: J2F0505-18		Collection Date: 06/03/2022 6:46

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	0.0017	0.015 AL	0.0010	mg/L		06/09/22 1412	06/09/22 1617	MMC

Client Sample ID: 31	Sample Matrix: Drinking Water	Collected By: Client
Lab Sample ID: J2F0505-19		Collection Date: 06/03/2022 6:45

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	0.0020	0.015 AL	0.0010	mg/L		06/09/22 1412	06/09/22 1618	MMC

Client Sample ID: 39	Sample Matrix: Drinking Water	Collected By: Client
Lab Sample ID: J2F0505-20		Collection Date: 06/03/2022 6:54

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	0.0018	0.015 AL	0.0010	mg/L		06/09/22 1412	06/09/22 1620	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



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J2F0505

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: 06/13/2022 15:13

Microbac Laboratories, Inc.

3821 Buck Dr. | Cortland, NY 13045 | 607-753-3403 p | www.microbac.com

Microbac Laboratories, Inc.

CHAIN OF CUSTODY

Samples must be returned to office

MNY Workorder # _____

Dexter Elem

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Client Information		Billing/Invoice:	Analysis Requested					Receiving Info (Lab Use Only)	
Name:	Jeff/Lew Boces		Total Lead (EPA 200.8)						Ice: YES
Address:	20104 NYS Route 3								Cooler: YES
Contact:	Health/Safety Dept.								Sample Temp: <input checked="" type="checkbox"/>
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 5-7 7-10	Date Req.:							Accepted? YES NO
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 Type	Number of Containers for Analysis Requested					Comments/Field Data
Description/Location	Date	Time								
1	41A	6/3/22	652	DW	1					
2	21		647							
3	1B		637							
4	1A		636							
5	41B		653							
6	56		635							
7	27		644							
8	23		643							
9	7		638							
10	19		642							
11	13		648							
12	5		650							
13	17		647							
14	29		645							
15	9		650							
16	15		641							
17	11		640							
18	25		646							
19	31		645							
20	39		654							

Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCE
 P.M.: Shannon Weeks



J 2 F 0 5 0 5

Print Name and Company	Date/Time	Comments
Sampled: <i>Kaymond Filley</i>	6/3/2022	
Received: <i>S. Dexter</i>	6.6.20	10:45
Received:		<i>Jeff Filley</i>

Microbac Laboratories, Inc.

CHAIN OF CUSTODY

Samples must be returned to office

MNY Workorder # _____

Dexter Elem

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Client Information		Billing/Invoice:	Analysis Requested				Receiving Info (Lab Use Only)		
Name:	Jeff/Lew Boces		Total Lead (EPA 200.8)					Ice: YES	
Address:	20104 NYS Route 3								Cooler: YES
Contact:	Health/Safety Dept.								Sample Temp: <input checked="" type="checkbox"/>
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 5-7 7-10	Date Req.:							Accepted? YES NO
Carbon Copy:	Yes								
Email Results:	Yes	rfilley@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						
1 41A	6/3/22	6:52	DW	1					
2 21		6:47							
3 1B		6:37							
4 1A		6:36							
5 41B		6:53							
6 56		6:35							
7 27		6:44							
8 23		6:43							
9 7		6:38							
10 19		6:42							
11 13		6:48							
12 5		6:50							
13 17		6:47							
14 29		6:45							
15 9		6:50							
16 15		6:41							
17 11		6:40							
18 25		6:46							
19 31		6:45							
20 39		6:54							

Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCE
 PM: Shannon Weeks



Print Name and Company	Date/Time	Comments
Sampled: <i>Raymond Filley</i>	6/3/2022	
Received: <i>S. Dexter</i>	6.6.20	10:45
Received:		<i>Jeff Filley</i>

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.

Microbac Laboratories, Inc.

CHAIN OF CUSTODY

Samples must be returned to office

MNY Workorder # _____

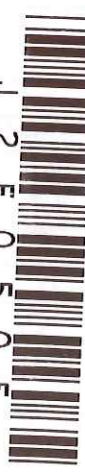
Dexter Elem

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Client Information		Billing/Invoice:	Analysis Requested				Receiving Info (Lab Use Only)		
Name:	Jeff/Lew Boces		Total Lead (EPA 200.8)					Ice: YES	
Address:	20104 NYS Route 3								Cooler: YES
Contact:	Health/Safety Dept.								Sample Temp: _____
Phone:	315-779-7000								Cooler Seal: YES NO
Project:									
Quote ID:	Lead Testing	PO#:							Pickup: YES NO
Rush TAT Bus. Days:	2-5 5-7 7-10	Date Req.:							Dropoff: C W
Carbon Copy:	Yes								Accepted? YES NO
Email Results:	Yes	rfliley@boces.com, fhauck@boces.com, lshaw@boces.com		Plastic				Container Material	
Fax Results:	Yes				250 ml				Container Size (in ml)

Sample Information			Matrix	Number of Containers for Analysis Requested				Preservative	Comments/Field Data
Description/Location	Date	Time	Type						
1 41A	6/3/22	6:52	DW	1					
2 21		6:47							
3 1B		6:37							
4 1A		6:36							
5 41B		6:53							
6 56		6:35							
7 27		6:44							
8 23		6:43							
9 7		6:38							
10 19		6:42							
11 13		6:48							
12 5		6:50							
13 17		6:47							
14 29		6:45							
15 9		6:50							
16 15		6:41							
17 11		6:40							
18 25		6:46							
19 31		6:45							
20 39		6:54							

Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCE
 PM: Shannon Weeks



J 2 F 0 5 0 5

Print Name and Company	Date/Time	Comments
Sampled: <i>Kaymond Filley</i>	6/3/2022	
Received: <i>S. Dexter</i>	6.6.20 10:45	<i>Jeff Elem</i>
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 certifying that you have been informed by MNY of the intent to subcontract and are in agreement with this action.