MICROBAC®

Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J0B0849

Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES

Fred Hauck
20104 NYS Route 3
Watertown, NY 13601

Project Name: Ohio Elementary

Project / PO Number: N/A
Received: 02/14/2020
Reported: 02/28/2020

Analytical Testing Parameters

Client Sample ID: 11a
Sample Matrix: Drinking Water
Lab Sample ID: J0B0849-01
Collected By: Client
Collection Date: 02/04/2020 7:02

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0033	0.015 AL	0.0010	mg/L		02/25/20 1335	02/25/20 1347	DLO

Client Sample ID: 18b
Sample Matrix: Drinking Water
Lab Sample ID: J0B0849-02
Collected By: Client
Collection Date: 02/04/2020 7:05

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0032	0.015 AL	0.0010	mg/L		02/25/20 1335	02/25/20 1352	DLO

Client Sample ID: 18a
Sample Matrix: Drinking Water
Lab Sample ID: J0B0849-03
Collected By: Client
Collection Date: 02/04/2020 7:05

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0025	0.015 AL	0.0010	mg/L		02/25/20 1335	02/25/20 1354	DLO

Client Sample ID: 16a
Sample Matrix: Drinking Water
Lab Sample ID: J0B0849-04
Collected By: Client
Collection Date: 02/04/2020 7:02

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0020	0.015 AL	0.0010	mg/L		02/25/20 1335	02/25/20 1356	DLO

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Client Sample ID:	10a		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-05	**Collection Date:**	02/04/2020 6:56

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0013	0.015 AL	0.0010	mg/L		02/25/20 1335	02/25/20 1358	DLO

Client Sample ID:	14b		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-06	**Collection Date:**	02/04/2020 7:00

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0032	0.015 AL	0.0010	mg/L		02/25/20 1335	02/25/20 1359	DLO

Client Sample ID:	13a		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-07	**Collection Date:**	02/04/2020 7:04

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0034	0.015 AL	0.0010	mg/L		02/25/20 1335	02/25/20 1405	DLO

Client Sample ID:	15a		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-08	**Collection Date:**	02/04/2020 7:06

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0041	0.015 AL	0.0010	mg/L		02/25/20 1335	02/25/20 1407	DLO

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J0B0849

Client Sample ID:	17a		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-09	**Collection Date:**	02/04/2020 7:07

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0032	0.015 AL	0.0010	mg/L		02/25/20 1335	02/25/20 1409	DLO

Client Sample ID:	14a		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-10	**Collection Date:**	02/04/2020 7:00

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0018	0.015 AL	0.0010	mg/L		02/25/20 1335	02/25/20 1410	DLO

Client Sample ID:	11b		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-11	**Collection Date:**	02/04/2020 7:02

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0024	0.015 AL	0.0010	mg/L		02/25/20 1335	02/25/20 1412	DLO

Client Sample ID:	15b		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-12	**Collection Date:**	02/04/2020 7:06

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0037	0.015 AL	0.0010	mg/L		02/25/20 1335	02/25/20 1416	DLO

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Client Sample ID:	17b		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-13	**Collection Date:**	02/04/2020 7:08

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0018	0.015 AL	0.0010	mg/L		02/25/20 1335	02/25/20 1418	DLO

Client Sample ID:	13b		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-14	**Collection Date:**	02/04/2020 7:04

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0025	0.015 AL	0.0010	mg/L		02/25/20 1335	02/25/20 1420	DLO

Client Sample ID:	12b		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-15	**Collection Date:**	02/04/2020 6:59

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0042	0.015 AL	0.0010	mg/L		02/25/20 1335	02/25/20 1421	DLO

Client Sample ID:	12a		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-16	**Collection Date:**	02/04/2020 6:59

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0027	0.015 AL	0.0010	mg/L		02/25/20 1335	02/25/20 1427	DLO

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Client Sample ID:	36		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-17	**Collection Date:**	02/04/2020 6:32

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	**0.0201**	0.015 AL	0.0010	mg/L		02/25/20 1335	02/25/20 1429	DLO

Client Sample ID:	7		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-18	**Collection Date:**	02/04/2020 6:57

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0045	0.015 AL	0.0010	mg/L		02/25/20 1335	02/25/20 1431	DLO

Client Sample ID:	6		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-19	**Collection Date:**	02/04/2020 6:50

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0062	0.015 AL	0.0010	mg/L		02/25/20 1335	02/25/20 1432	DLO

Client Sample ID:	33		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-20	**Collection Date:**	02/04/2020 6:43

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	**0.0555**	0.015 AL	0.0010	mg/L		02/25/20 1335	02/25/20 1434	DLO

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Client Sample ID:	6b		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-21	**Collection Date:**	02/04/2020 6:45

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0142	0.015 AL	0.0010	mg/L		02/25/20 1345	02/25/20 1443	DLO

Client Sample ID:	38		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-22	**Collection Date:**	02/04/2020 6:51

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0103	0.015 AL	0.0010	mg/L		02/25/20 1345	02/25/20 1449	DLO

Client Sample ID:	37		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-23	**Collection Date:**	02/04/2020 6:51

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	**0.0370**	0.015 AL	0.0010	mg/L		02/25/20 1345	02/25/20 1451	DLO

Client Sample ID:	8		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-24	**Collection Date:**	02/04/2020 6:51

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	**0.115**	0.015 AL	0.0010	mg/L		02/25/20 1345	02/25/20 1453	DLO

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Client Sample ID:	6a		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-25	**Collection Date:**	02/04/2020 6:50

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	**0.0321**	0.015 AL	0.0010	mg/L		02/25/20 1345	02/25/20 1454	DLO

Client Sample ID:	42-3		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-26	**Collection Date:**	02/04/2020 6:59

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0056	0.015 AL	0.0010	mg/L		02/25/20 1345	02/25/20 1456	DLO

Client Sample ID:	39		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-27	**Collection Date:**	02/04/2020 6:56

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	**0.0268**	0.015 AL	0.0010	mg/L		02/25/20 1345	02/25/20 1502	DLO

Client Sample ID:	41		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-28	**Collection Date:**	02/04/2020 6:53

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	**0.0189**	0.015 AL	0.0010	mg/L		02/25/20 1345	02/25/20 1504	DLO

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Client Sample ID:	42-2		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-29	**Collection Date:**	02/04/2020 6:58

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0081	0.015 AL	0.0010	mg/L		02/25/20 1345	02/25/20 1505	DLO

Client Sample ID:	43-2		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-30	**Collection Date:**	02/04/2020 6:55

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0039	0.015 AL	0.0010	mg/L		02/25/20 1345	02/25/20 1507	DLO

Client Sample ID:	34		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-31	**Collection Date:**	02/04/2020 6:45

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	**0.121**	0.015 AL	0.0010	mg/L		02/25/20 1345	02/25/20 1509	DLO

Client Sample ID:	40		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-32	**Collection Date:**	02/04/2020 6:52

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	**0.0333**	0.015 AL	0.0010	mg/L		02/25/20 1345	02/25/20 1513	DLO

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Client Sample ID:	9a		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-33	**Collection Date:**	02/04/2020 7:01

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0022	0.015 AL	0.0010	mg/L		02/25/20 1345	02/25/20 1515	DLO

Client Sample ID:	42-1		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-34	**Collection Date:**	02/04/2020 6:58

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0075	0.015 AL	0.0010	mg/L		02/25/20 1345	02/25/20 1516	DLO

Client Sample ID:	9b		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-35	**Collection Date:**	02/04/2020 7:01

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0018	0.015 AL	0.0010	mg/L		02/25/20 1345	02/25/20 1518	DLO

Client Sample ID:	44		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-36	**Collection Date:**	02/04/2020 6:56

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0043	0.015 AL	0.0010	mg/L		02/25/20 1345	02/25/20 1524	DLO

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Client Sample ID:	43-1		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-37	**Collection Date:**	02/04/2020 6:59

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0128	0.015 AL	0.0010	mg/L		02/25/20 1345	02/25/20 1526	DLO

Client Sample ID:	43-3		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-38	**Collection Date:**	02/04/2020 6:55

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0045	0.015 AL	0.0010	mg/L		02/25/20 1345	02/25/20 1527	DLO

Client Sample ID:	40		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-39	**Collection Date:**	02/04/2020 6:43

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0014	0.015 AL	0.0010	mg/L		02/25/20 1345	02/25/20 1529	DLO

Client Sample ID:	10b		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-40	**Collection Date:**	02/04/2020 6:56

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0015	0.015 AL	0.0010	mg/L		02/25/20 1345	02/25/20 1531	DLO

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Client Sample ID:	4a		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-41	**Collection Date:**	02/04/2020 6:42

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0012	0.015 AL	0.0010	mg/L		02/25/20 1346	02/25/20 1540	DLO

Client Sample ID:	30		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-42	**Collection Date:**	02/04/2020 6:49

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	**0.126**	0.015 AL	0.0010	mg/L		02/25/20 1346	02/25/20 1546	DLO

Client Sample ID:	32		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-43	**Collection Date:**	02/04/2020 6:43

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	**0.0387**	0.015 AL	0.0010	mg/L		02/25/20 1346	02/25/20 1548	DLO

Client Sample ID:	29		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-44	**Collection Date:**	02/04/2020 6:44

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	**0.151**	0.015 AL	0.0010	mg/L		02/25/20 1346	02/25/20 1549	DLO

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Client Sample ID:	27		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-45	**Collection Date:**	02/04/2020 6:42

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	**12.3**	0.015 AL	0.255	mg/L		02/25/20 1346	02/26/20 1117	DLO

Client Sample ID:	19		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-46	**Collection Date:**	02/04/2020 6:42

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	**0.117**	0.015 AL	0.0010	mg/L		02/25/20 1346	02/25/20 1553	DLO

Client Sample ID:	26		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-47	**Collection Date:**	02/04/2020 6:43

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	**0.173**	0.015 AL	0.0010	mg/L		02/25/20 1346	02/25/20 1559	DLO

Client Sample ID:	28		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-48	**Collection Date:**	02/04/2020 6:41

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	**0.171**	0.015 AL	0.0010	mg/L		02/25/20 1346	02/25/20 1600	DLO

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J0B0849

Client Sample ID:	25-3		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-49	**Collection Date:**	02/04/2020 6:41

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0055	0.015 AL	0.0010	mg/L		02/25/20 1346	02/25/20 1602	DLO

Client Sample ID:	25-2		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-50	**Collection Date:**	02/04/2020 6:40

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0040	0.015 AL	0.0010	mg/L		02/25/20 1346	02/25/20 1604	DLO

Client Sample ID:	2		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-51	**Collection Date:**	02/04/2020 6:41

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	**0.108**	0.015 AL	0.0010	mg/L		02/25/20 1346	02/25/20 1606	DLO

Client Sample ID:	25-1		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-52	**Collection Date:**	02/04/2020 6:40

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0088	0.015 AL	0.0010	mg/L		02/25/20 1346	02/25/20 1610	DLO

CERTIFICATE OF ANALYSIS

J0B0849

Client Sample ID:	24-2		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-53	**Collection Date:**	02/04/2020 6:38

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	**0.0236**	0.015 AL	0.0010	mg/L		02/25/20 1346	02/25/20 1611	DLO

Client Sample ID:	3		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-54	**Collection Date:**	02/04/2020 6:40

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	<0.0010	0.015 AL	0.0010	mg/L		02/25/20 1346	02/25/20 1613	DLO

Client Sample ID:	24-1		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-55	**Collection Date:**	02/04/2020 6:39

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0059	0.015 AL	0.0010	mg/L		02/25/20 1346	02/25/20 1615	DLO

Client Sample ID:	24-3		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-56	**Collection Date:**	02/04/2020 6:39

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	**0.0151**	0.015 AL	0.0010	mg/L		02/25/20 1346	02/25/20 1621	DLO

CERTIFICATE OF ANALYSIS

J0B0849

Client Sample ID:	1a		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-57	**Collection Date:**	02/04/2020 6:32

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0098	0.015 AL	0.0010	mg/L		02/25/20 1346	02/25/20 1622	DLO

Client Sample ID:	23		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-58	**Collection Date:**	02/04/2020 6:39

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0085	0.015 AL	0.0010	mg/L		02/25/20 1346	02/25/20 1624	DLO

Client Sample ID:	5		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-59	**Collection Date:**	02/04/2020 6:35

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	<0.0010	0.015 AL	0.0010	mg/L		02/25/20 1346	02/25/20 1626	DLO

Client Sample ID:	22		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-60	**Collection Date:**	02/04/2020 6:35

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	**0.0172**	0.015 AL	0.0010	mg/L		02/25/20 1346	02/25/20 1628	DLO

CERTIFICATE OF ANALYSIS

J0B0849

Client Sample ID:	1b		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-61	**Collection Date:**	02/04/2020 6:34

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0013	0.015 AL	0.0010	mg/L		02/24/20 1304	02/24/20 1556	DLO

Client Sample ID:	21		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-62	**Collection Date:**	02/04/2020 6:37

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0117	0.015 AL	0.0010	mg/L		02/24/20 1304	02/24/20 1558	DLO

Client Sample ID:	31		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-63	**Collection Date:**	02/04/2020 6:42

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0068	0.015 AL	0.0010	mg/L		02/24/20 1304	02/24/20 1604	DLO

Client Sample ID:	35		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-64	**Collection Date:**	02/04/2020 6:58

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	**0.0196**	0.015 AL	0.0010	mg/L		02/24/20 1304	02/24/20 1606	DLO

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Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J0B0849

Client Sample ID:	16b		
Sample Matrix:	Drinking Water	**Collected By:**	Client
Lab Sample ID:	J0B0849-65	**Collection Date:**	02/04/2020 7:02

Analyses Subcontracted to: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4								
Lead	0.0030	0.015 AL	0.0010	mg/L		02/24/20 1304	02/24/20 1607	DLO

*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.

Reviewed and Approved By:

Shannon Weeks
Customer Relationship Coordinator
Reported: 02/28/2020 15:28

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 # _____

Client Information		Billing/Invoice:
Name:	Jeff/Lew Boces	
Address:	20104 NYS Route 3	
Contact:	Health/Safety Dept.	
Phone:	315-779-7000	
Project:	OHIO ELEMENTARY	
Quote ID:	Lead Testing	PO#:

Rush TAT Bus. Days: <2 2-5 5-7 7-10 Date Req.:

Carbon Copy: Yes

Email Results: Yes rfilley@boces.com,fhauck@boces.com,lshaw@boces.com

Fax Results: Yes

Analysis Requested

Total Lead (EPA 200.8)

Plastic

250 ml

HNO3

Receiving Info (Lab Use Only)

Ice:	YES NO
Cooler:	YES NO
Sample Temp:	N/A
Cooler Seal:	YES NO
Pickup:	YES NO
Dropoff:	C W
Accepted?	(YES) NO
Container Material	
Container Size(in Ml)	
Preservative	

Sample Information

	Description/Location	Date	Time	Matrix Type	Number of Containers for Analysis Requested	Comments/Field Data
1	11A	2/4/20	702	DW	1	
2	18B		705			
3	18A		705			
4	16A		702			
5	10A		656			
6	14B		700			
7	13A		704			
8	15A		706			
9	17A		707			
10	14A		700			
11	11B		702			
12	15B		706			
13	17B		708			
14	13B		704			
15	12B		659			
16	12A		659			
17	36		637			
18	7		657			
19	6		650			
20	33		643			

Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCE
JOB08499
PM: Shannon Weeks

	Print Name and Company	Date/Time	Comments
Sampled:	Ray Fox Jeff-Lew Boces	2/4/20 0900	
Received:	Ernest Spencer	2/14/2020 13:00/14:55	
Received:	Kayla Conway	2/14/2020 1455	

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.

3821 Buck Drive
Cortland NY 13045
Phone:(607)753-3403 Fax:(607)753-3415
NY #10795, EPA #NY00935

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CHAIN OF CUSTODY

Samples must be returned on ice

MNY Workorder # _____

Client Information		Billing/Invoice:
Name:	Jeff/Lew Boces	
Address:	20104 NYS Route 3	
Contact:	Health/Safety Dept.	
Phone:	315-779-7000	
Project:	OHIO ELEMENTARY	
Quote ID:	Lead Testing	PO#:

Rush TAT Bus. Days: <2 2-5 5-7 7-10 Date Req.:

Carbon Copy: Yes

Email Results: Yes rfilley@boces.com,fhauck@boces.com,lshaw@boces.com

Fax Results: Yes

Analysis Requested

Total Lead (EPA 200.8)

Plastic

250 ml

HNO3

Receiving Info (Lab Use Only)

Ice:	YES	NO
Cooler:	YES	NO
Sample Temp:		
Cooler Seal:	YES	NO
Pickup:	YES	NO
Dropoff:	C	W
Accepted?	YES	NO

Container Material

Container Size(in Ml)

Preservative

Sample Information

	Description/Location	Date	Time	Matrix Type	Number of Containers for Analysis Requested	Comments/Field Data
1	6B	2/4/20	6:45	DW	1	
2	38		6:51			
3	37		6:51			
4	8		6:51			
5	6A		6:50			
6	42-3		6:59			
7	39		6:56			
8	41		6:53			
9	42-2		6:58			
10	43-2		6:55			
11	34		6:45			
12	40		6:52			
13	9A		7:01			
14	42-1		6:58			
15	9B		7:01			
16	44		6:56			
17	43-1		6:59			
18	43-3		6:55			
19	40		6:43			
20	10B		6:56			

Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCES
PM: Shannon Vleeks
J0B08449

	Print Name and Company	Date/Time	Comments
Sampled:	Jeff Lew Boces	2/4/20 0900	
Received:	Ernest Spence	2/14/2020 6:30	00/14:55
Received:	Kayla Conway	2/14/2020 1455	

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CHAIN OF CUSTODY

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Project:	OHIO ELEMENTARY	
Quote ID:	Lead Testing	PO#:

Rush TAT Bus. Days: <2 2-5 5-7 7-10 Date Req.:

Carbon Copy: Yes

Email Results: Yes rfilley@boces.com,fhauck@boces.com,lshaw@boces.com

Fax Results: Yes

Analysis Requested

Total Lead (EPA 200.8)

Plastic

250 ml

HNO3

Receiving Info (Lab Use Only)

Ice:	YES	NO
Cooler:	YES	NO
Sample Temp:		
Cooler Seal:	YES	NO
Pickup:	YES	NO
Dropoff:	C	W
Accepted?	YES	NO

Container Material

Container Size(in Ml)

Preservative

Sample Information

	Description/Location	Date	Time	Matrix Type	Number of Containers for Analysis Requested	Comments/Field Data
1	4 A	2/4/20	0942	DW	1	
2	30		0949			
3	32		0943			
4	29		0944			
5	27		0942			
6	19		0942			
7	26		0943			
8	28		0941			
9	25-3		0941			
10	25-2		0940			
11	2		0941			
12	25-1		0940			
13	24-2		0938			
14	3		0940			
15	24-1		0939			
16	24-3		0939			
17	1 A		0932			
18	23		0939			
19	5		0935			
20	22		0935			

Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCE
PM: Shannon Weeks
J O B 0 0 8 4 9

	Print Name and Company	Date/Time	Comments
Sampled:	Jeff Lew Boces	2/4/20 0900	
Received:	Ernest Spencer	2/04/2020 13:00	
Received:	Kaylin Conway	2/4/2020 1455	

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CHAIN OF CUSTODY

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MNY Workorder # _____

Client Information		Billing/Invoice:
Name:	Jeff/Lew Boces	
Address:	20104 NYS Route 3	
Contact:	Health/Safety Dept.	
Phone:	315-779-7000	
Project:	OHIO Elementary	
Quote ID:	Lead Testing	PO#:

Rush TAT Bus. Days: <2 2-5 5-7 7-10 Date Req.:

Carbon Copy: Yes

Email Results: Yes rfilley@boces.com,fhauck@boces.com,lshaw@boces.com

Fax Results: Yes

Sample Information				Matrix
	Description/Location	Date	Time	Type
1	1B	2/4/20	1034	DW
2	21		1037	
3	31		1042	
4	35		1058	
5	116B		702	
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				

Analysis Requested

	Total Lead (EPA 200.8)
Plastic	
250 ml	
HNO3	
Number of Containers for Analysis Requested	1

Receiving Info (Lab Use Only)

Ice:	YES	NO
Cooler:	YES	NO
Sample Temp:		
Cooler Seal:	YES	NO
Pickup:	YES	NO
Dropoff:	C	W
Accepted?	YES	NO
Container Material		
Container Size(in Ml)		
Preservative		

Comments/Field Data

Jefferson-Lewis-Hamilton-Herkimer-Oneida BOCE
PM: Shannon Weeks
JOB0849

	Print Name and Company	Date/Time	Comments
Sampled:	Jeff-Lew Boces	2/4/20 0900	
Received:	Ernest Spencer	2/14/2020 13:00/14:55	
Received:	Kaylen Conway	2/14/2020 1455	

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