



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J5E0143

Otsego Northern Catskills BOCES

Carrie Gullestad
1914 County HWY 35
Milford, NY 13807

Project Name: Worcester Central School K-12 198

Main Street
Project / PO Number: 17-00916
Received: 04/29/2025
Reported: 05/12/2025

Analytical Testing Parameters

Client Sample ID:	Kitchen Steam Kettle	Collected By:	Carrie Gullestad
Sample Matrix:	Drinking Water	Collection Date:	04/25/2025 5:10
Lab Sample ID:	J5E0143-01		

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		05/07/25 1357	05/07/25 2042	DLO

Client Sample ID:	Kitchen Tilt Kettle	Collected By:	Carrie Gullestad
Sample Matrix:	Drinking Water	Collection Date:	04/25/2025 5:11
Lab Sample ID:	J5E0143-02		

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	<0.0010	0.015 AL	0.0010	mg/L		05/07/25 1357	05/07/25 2046	DLO

Client Sample ID:	Kitchen Prep Sink L	Collected By:	Carrie Gullestad
Sample Matrix:	Drinking Water	Collection Date:	04/25/2025 5:12
Lab Sample ID:	J5E0143-03		

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	0.0012	0.015 AL	0.0010	mg/L		05/07/25 1357	05/07/25 2048	DLO

Client Sample ID:	Kitchen Prep Sink R	Collected By:	Carrie Gullestad
Sample Matrix:	Drinking Water	Collection Date:	04/25/2025 5:13
Lab Sample ID:	J5E0143-04		

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	0.0010	0.015 AL	0.0010	mg/L		05/07/25 1357	05/07/25 2049	DLO



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J5E0143

Client Sample ID: Kitchen Prep Sink Spray
Sample Matrix: Drinking Water
Lab Sample ID: J5E0143-05

Collected By: Carrie Gullestad
Collection Date: 04/25/2025 5:14

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	<0.0010	0.015 AL	0.0010	mg/L		05/07/25 1357	05/07/25 2051	DLO

Client Sample ID: Room 132 L
Sample Matrix: Drinking Water
Lab Sample ID: J5E0143-06

Collected By: Carrie Gullestad
Collection Date: 04/25/2025 5:16

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		05/07/25 1357	05/07/25 2052	DLO

Client Sample ID: Room 132 R
Sample Matrix: Drinking Water
Lab Sample ID: J5E0143-07

Collected By: Carrie Gullestad
Collection Date: 04/25/2025 5:17

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	0.0018	0.015 AL	0.0010	mg/L		05/07/25 1357	05/07/25 2057	DLO

Client Sample ID: Admin Kitchen Sink
Sample Matrix: Drinking Water
Lab Sample ID: J5E0143-08

Collected By: Carrie Gullestad
Collection Date: 04/25/2025 5:19

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	<0.0010	0.015 AL	0.0010	mg/L		05/07/25 1357	05/07/25 2058	DLO



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CERTIFICATE OF ANALYSIS

J5E0143

Client Sample ID: Water Fountain R
Sample Matrix: Drinking Water
Lab Sample ID: J5E0143-09

Collected By: Carrie Gullestad
Collection Date: 04/25/2025 5:22

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	<0.0010	0.015 AL	0.0010	mg/L		05/07/25 1357	05/07/25 2100	DLO

Client Sample ID: Water Fountain L
Sample Matrix: Drinking Water
Lab Sample ID: J5E0143-10

Collected By: Carrie Gullestad
Collection Date: 04/25/2025 5:22

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	<0.0010	0.015 AL	0.0010	mg/L		05/07/25 1357	05/07/25 2102	DLO

Client Sample ID: Bottle Filler Outside 110
Sample Matrix: Drinking Water
Lab Sample ID: J5E0143-11

Collected By: Carrie Gullestad
Collection Date: 04/25/2025 5:20

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		05/07/25 1357	05/07/25 2103	DLO

Client Sample ID: Water Fountain East
Sample Matrix: Drinking Water
Lab Sample ID: J5E0143-12

Collected By: Carrie Gullestad
Collection Date: 04/25/2025 5:26

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		05/07/25 1357	05/07/25 2106	DLO



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Client Sample ID: Water Fountain West
Sample Matrix: Drinking Water
Lab Sample ID: J5E0143-13

Collected By: Carrie Gullestad
Collection Date: 04/25/2025 5:29

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	<0.0010	0.015 AL	0.0010	mg/L		05/07/25 1357	05/07/25 2108	DLO

Client Sample ID: Bottle Fill West
Sample Matrix: Drinking Water
Lab Sample ID: J5E0143-14

Collected By: Carrie Gullestad
Collection Date: 04/25/2025 5:29

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	<0.0010	0.015 AL	0.0010	mg/L		05/07/25 1357	05/07/25 2109	DLO

Client Sample ID: Room 126 Ice Machine
Sample Matrix: Drinking Water
Lab Sample ID: J5E0143-15

Collected By: Carrie Gullestad
Collection Date: 04/25/2025 5:32

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		05/07/25 1357	05/07/25 2111	DLO

Client Sample ID: Room 235 Sink
Sample Matrix: Drinking Water
Lab Sample ID: J5E0143-16

Collected By: Carrie Gullestad
Collection Date: 04/25/2025 5:39

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		05/07/25 1357	05/07/25 2116	DLO



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Client Sample ID: [Water Fountain Outside 211](#)
Sample Matrix: [Drinking Water](#)
Lab Sample ID: [J5E0143-17](#)

Collected By: [Carrie Gullestad](#)
Collection Date: [04/25/2025 5:41](#)

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	<0.0010	0.015 AL	0.0010	mg/L		05/07/25 1357	05/07/25 2117	DLO

Client Sample ID: [Bottle Filler Outside 211](#)
Sample Matrix: [Drinking Water](#)
Lab Sample ID: [J5E0143-18](#)

Collected By: [Carrie Gullestad](#)
Collection Date: [04/25/2025 5:41](#)

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	<0.0010	0.015 AL	0.0010	mg/L		05/07/25 1357	05/07/25 2119	DLO

Client Sample ID: [Water Fountain East](#)
Sample Matrix: [Drinking Water](#)
Lab Sample ID: [J5E0143-19](#)

Collected By: [Carrie Gullestad](#)
Collection Date: [04/25/2025 5:46](#)

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	<0.0010	0.015 AL	0.0010	mg/L		05/07/25 1357	05/07/25 2120	DLO

Client Sample ID: [Bottle Filler Outside 305](#)
Sample Matrix: [Drinking Water](#)
Lab Sample ID: [J5E0143-20](#)

Collected By: [Carrie Gullestad](#)
Collection Date: [04/25/2025 5:48](#)

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	<0.0010	0.015 AL	0.0010	mg/L		05/07/25 1357	05/07/25 2122	DLO



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J5E0143

Client Sample ID: Water Fountain Outside 308

Sample Matrix: Drinking Water

Lab Sample ID: J5E0143-21

Collected By: Carrie Gullestad

Collection Date: 04/25/2025 5:51

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		05/07/25 1358	05/07/25 1753	DLO

Client Sample ID: Storage Building Concession Sink

Sample Matrix: Drinking Water

Lab Sample ID: J5E0143-22

Collected By: Carrie Gullestad

Collection Date: 04/25/2025 5:59

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	0.0023	0.015 AL	0.0010	mg/L		05/07/25 1358	05/07/25 1802	DLO

Client Sample ID: Storage Building Water Fountain

Sample Matrix: Drinking Water

Lab Sample ID: J5E0143-23

Collected By: Carrie Gullestad

Collection Date: 04/25/2025 6:00

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	<0.0010	0.015 AL	0.0010	mg/L		05/07/25 1358	05/07/25 1803	DLO

Client Sample ID: Storage Building Bottle Filler

Sample Matrix: Drinking Water

Lab Sample ID: J5E0143-24

Collected By: Carrie Gullestad

Collection Date: 04/25/2025 6:00

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	<0.0010	0.015 AL	0.0010	mg/L		05/07/25 1358	05/07/25 1805	DLO



Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J5E0143

Client Sample ID: Water Fountain Outside 305

Sample Matrix: Drinking Water

Lab Sample ID: J5E0143-25

Collected By: Carrie Gullestad

Collection Date: 04/25/2025 5:49

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	<0.0010	0.015 AL	0.0010	mg/L		05/07/25 1358	05/07/25 1806	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
MCL:	US EPA Maximum Contaminant Level
mg/L:	Milligrams per Liter
RL:	Reporting Limit
RPD:	Relative Percent Difference

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: 05/12/2025 10:54

OTSEGO NORTHERN CATSKILLS BOCES #4000518 - RLF 04/29/25

Customer: ONC BOCES
 Contact: Carrie Gullestad
 Project: Worcester Central School

Sampled By: Carrie Gullestad
 Sampler Phone #: 607-286-7715 ext 2606



School County: Otsego
 School Type: K-12
 School Name: Worcester Central School
 School ID:
 Sampling Event Name: Water Testing
 Building address: 198 Main Street, Worcester, NY 12197
 Building ID:

Lab ID	Sample Code	Sample Type	Fixture Code	Fixture Type	Fixture Type Use	Fixture Area Type	Fixture Location Description	Fixture Description	Building Floor #	Water Last Used		Sample Collected		Lead
										Date	Time	Date	Time	
1		FIRST DRAW		Faucet, Cold	Consumption		Kitchen Steam Kettle		1	4/24/2025	18:00	4/25/2025	5:10	X
2		FIRST DRAW		Faucet, Cold	Consumption		Kitchen Tilt Kettle		1	4/24/2025	18:00	4/25/2025	5:11	X
3		FIRST DRAW		Faucet, Cold	Consumption		Kitchen Prep Sink L		1	4/24/2025	18:00	4/25/2025	5:12	X
4		FIRST DRAW		Faucet, Cold	Consumption		Kitchen Prep Sink R		1	4/24/2025	18:00	4/25/2025	5:13	X
5		FIRST DRAW		Faucet, Cold	Consumption		Kitchen Prep Sink Spray		1	4/24/2025	18:00	4/25/2025	5:14	X
6		FIRST DRAW		Faucet, Cold	Consumption		Room 132 L		1	4/24/2025	18:00	4/25/2025	5:16	X
7		FIRST DRAW		Faucet, Cold	Consumption		Room 132 R		1	4/24/2025	18:00	4/25/2025	5:17	X
8		FIRST DRAW		Faucet, Cold	Consumption		Admin Kitchen Sink		1	4/24/2025	18:00	4/25/2025	5:19	X
9		FIRST DRAW		Faucet, Cold	Consumption		Water Fountain R		1	4/24/2025	18:00	4/25/2025	5:22	X
10		FIRST DRAW		Faucet, Cold	Consumption		Water Fountain L		1	4/24/2025	18:00	4/25/2025	5:22	X
11	11	FIRST DRAW		Faucet, Cold	Consumption		Bottle Filler outside 110		1	4/24/2025	18:00	4/25/2025	5:20	X
12	12	FIRST DRAW		Faucet, Cold	Consumption		Water Fountain East		1	4/24/2025	18:00	4/25/2025	5:26	
13	13	FIRST DRAW		Faucet, Cold	Consumption		Water Fountain West		1	4/24/2025	18:00	4/25/2025	5:29	X
14	14	FIRST DRAW		Faucet, Cold	Consumption		Bottle Fill West		1	4/24/2025	18:00	4/25/2025	5:29	X
15	15	FIRST DRAW		Faucet, Cold	Consumption		Room 126 Ice Machine		1	4/24/2025	18:00	4/25/2025	5:31	X
16	16	FIRST DRAW		Faucet, Cold	Consumption		Room 235 Sink		2	4/24/2025	18:00	4/25/2025	5:39	X

OTSEGO NORTHERN CATSKILLS BOCES
 PM: Shannon Weeks



RLF
 05/02/25

18	17	FIRST DRAW		Faucet, Cold	Consumption		Water Fountain (outside 211)		2	4/24/2025	18:00	4/25/2025	5:41	X
19	18	FIRST DRAW		Faucet, Cold	Consumption		Bottle Filler outside 211		2	4/24/2025	18:00	4/25/2025	5:41	X
20	19	FIRST DRAW		Faucet, Cold	Consumption		Water Fountain East		2	4/24/2025	18:00	4/25/2025	5:46	X
21	20	FIRST DRAW		Faucet, Cold	Consumption		Bottle Filler outside 305		3	4/24/2025	18:00	4/25/2025	5:48	X
22	21	FIRST DRAW		Faucet, Cold	Consumption		Water Fountain Outside 308		3	4/24/2025	18:00	4/25/2025	5:51	X
23	22	FIRST DRAW		Faucet, Cold	Consumption		Storage Building Concession Sink		1	4/24/2025	18:00	4/25/2025	5:59	X
24	23	FIRST DRAW		Faucet, Cold	Consumption		Storage Building Water Fountain		1	4/24/2025	18:00	4/25/2025	6:00	X
25	24	FIRST DRAW		Faucet, Cold	Consumption		Storage Building Bottle Filler		1	4/24/2025	18:00	4/25/2025	6:00	X
26	25						WATER FOUNTAIN OUTSIDE 305					4/25/25	5:49	X

RLF
05/02/25

Sampled By (signature)	Date/Time
<i>Carrie Gullestad</i>	4/25/2025
Relinquished By (signature)	Date/Time
<i>Carrie Gullestad</i>	4/29/2025
Relinquished By (signature)	Date/Time

Carrie Gullestad 4/29/25

Received By (signature)	Date/Time
Received By (signature)	Date/Time
Received By (signature)	Date/Time
<i>Anna Liska</i>	04/29/25 11:42

23.6°C IR-2

HN03 ADDED TO SAMPLES - J502033 - RLF 04/30/25

J 5 E 0 1 4 3
Osego Northern Catskills BOCES
PM: Shannon WeeksRLF
05/02/25