



Microbac Laboratories, Inc., Sayre Division  
**CERTIFICATE OF ANALYSIS**

S1H0517

**GST BOCES/Campbell-Savona CSD**

**Project Name: Campbell Savona Elementary/HSMS**

Alex Frame  
 8455 County Rt 125  
 Campbell, NY 14821

Project / PO Number: N/A  
 Received: 08/06/2021  
 Reported: 09/19/2021

**Analytical Testing Parameters**

<b>Client Sample ID:</b> CSE-6	<b>Collected By:</b> Alex Frame
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 08/06/2021 5:21
<b>Lab Sample ID:</b> S1H0517-01	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0020	0.0150 AL	0.0010	mg/L		09/02/21 1040	09/02/21 1228	LLW

<b>Client Sample ID:</b> CSE-9	<b>Collected By:</b> Alex Frame
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 08/06/2021 5:22
<b>Lab Sample ID:</b> S1H0517-02	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0018	0.0150 AL	0.0010	mg/L		09/02/21 1040	09/02/21 1233	LLW

<b>Client Sample ID:</b> CES-15	<b>Collected By:</b> Alex Frame
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 08/06/2021 5:25
<b>Lab Sample ID:</b> S1H0517-03	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0249	0.0150 AL	0.0010	mg/L		09/02/21 1040	09/02/21 1235	LLW

<b>Client Sample ID:</b> CSE-22	<b>Collected By:</b> Alex Frame
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 08/06/2021 5:31
<b>Lab Sample ID:</b> S1H0517-04	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0016	0.0150 AL	0.0010	mg/L		09/02/21 1040	09/02/21 1237	LLW



Microbac Laboratories, Inc., Sayre Division

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<b>Client Sample ID:</b> CSE-45	<b>Collected By:</b> Alex Frame
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 08/06/2021 5:34
<b>Lab Sample ID:</b> S1H0517-05	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0022	0.0150 AL	0.0010	mg/L		09/02/21 1040	09/02/21 1244	LLW

<b>Client Sample ID:</b> CSHSMS-10	<b>Collected By:</b> Alex Frame
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 08/06/2021 6:01
<b>Lab Sample ID:</b> S1H0517-06	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0078	0.0150 AL	0.0010	mg/L		09/02/21 1040	09/02/21 1246	LLW

<b>Client Sample ID:</b> CSHSMS-11	<b>Collected By:</b> Alex Frame
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 08/06/2021 6:02
<b>Lab Sample ID:</b> S1H0517-07	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	<b>0.0206</b>	0.0150 AL	0.0010	mg/L		09/02/21 1040	09/02/21 1248	LLW

<b>Client Sample ID:</b> CSHSMS-12	<b>Collected By:</b> Alex Frame
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 08/06/2021 6:03
<b>Lab Sample ID:</b> S1H0517-08	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0035	0.0150 AL	0.0010	mg/L		09/02/21 1040	09/02/21 1250	LLW



Microbac Laboratories, Inc., Sayre Division

CERTIFICATE OF ANALYSIS

S1H0517

<b>Client Sample ID:</b> CSHSMS-23	<b>Collected By:</b> Alex Frame
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 08/06/2021 5:51
<b>Lab Sample ID:</b> S1H0517-09	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0063	0.0150 AL	0.0010	mg/L		09/02/21 1040	09/02/21 1255	LLW

<b>Client Sample ID:</b> CSHSMS-35	<b>Collected By:</b> Alex Frame
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 08/06/2021 5:54
<b>Lab Sample ID:</b> S1H0517-10	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0143	0.0150 AL	0.0010	mg/L		09/02/21 1040	09/02/21 1257	LLW

<b>Client Sample ID:</b> CSHSMS-42	<b>Collected By:</b> Alex Frame
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 08/06/2021 5:57
<b>Lab Sample ID:</b> S1H0517-11	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	<b>0.0720</b>	0.0150 AL	0.0010	mg/L		09/02/21 1040	09/02/21 1259	LLW

<b>Client Sample ID:</b> CSHSMS-44	<b>Collected By:</b> Alex Frame
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 08/06/2021 5:58
<b>Lab Sample ID:</b> S1H0517-12	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	<b>0.0191</b>	0.0150 AL	0.0010	mg/L		09/02/21 1040	09/02/21 1300	LLW



Microbac Laboratories, Inc., Sayre Division

CERTIFICATE OF ANALYSIS

S1H0517

Client Sample ID: CSHSMS-45	Collected By: Alex Frame
Sample Matrix: Drinking Water	Collection Date: 08/06/2021 6:00
Lab Sample ID: S1H0517-13	

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	<b>0.0218</b>	0.0150 AL	0.0010	mg/L		09/02/21 1040	09/02/21 1302	LLW

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
- MDL: Minimum Detection Limit
- mg/L: Milligrams per Liter
- RL: Reporting Limit

Project Requested Certification(s)

Microbac Laboratories, Inc. - Dayville  
11549

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:

Renee Lantz  
Customer Relationship Specialist  
Reported: 09/19/2021 15:57

**CHAIN OF CUSTODY RECORD**

MICROBAC 3821 Buck Dr., Cortland, NY 13045 | 607.753.3403 p | 607.753.3415 f

Number

Instructions on back

TO BE COMPLETED BY MICROBAC

Turnaround Time  
 Routine (5 to 7 business days)  
 RUSH\* (notify lab)

Temperature Upon Receipt (°C)  
 Therm ID

Invoice Address  
 Client Name: Campbell Savona CSD  
 Address: 8455 County Rt 125  
 City, State, Zip: Campbell NY 14821-9518  
 Contact: John Machuga  
 Telephone No.: 607-527-9800

Lab Report Address  
 Client Name: GST BOCES  
 Address: 459 Philo Rd  
 City, State, Zip: Elmira NY 14903  
 Contact: Alex Frame  
 Telephone No.: 607-739-3581 x 1476

Holding Time

Samples Received on Ice? Yes  No  N/A

Custody Seals Intact? Yes  No  N/A

Level 2  Level 3  Level 4  EDD

Report Type  Mail  Fax  e-mail (address) jmachuga@cscscsd.org

Compliance Monitoring?  Yes  No

( ) Agency/Program

Sampler Phone No.: 607-739-3581 x 1476

Sampler Signature: *Alex Frame*

Location: Campbell Savona Elementary / HSMS PO No.:

\* Matrix Types: Soil/Solid (S), Sludge, Oil, Wipe, Drinking Water (DW), Groundwater (GW), Surface Water (SW), Waste Water (WW), Other (specify)  
 \*\* Preservative Types: (1) HNO3, (2) H2SO4, (3) HCl, (4) NaOH, (5) Zinc Acetate, (6) Methanol, (7) Sodium Bisulfate, (8) Sodium Thiosulfate, (9) Hexane, (U) Unpreserved

**REQUESTED ANALYSIS**



GST BOCES/Elmira  
 PM: Renee Lantz

Lab ID	Client Sample ID	Date Collected	Time Collected	No. of Containers	Matrix	Grab / Comp	Preservative Types	Additional
CSE-6		8/6/21	5:21	1	DW	G		
CSE-9			5:22					
CSE-15			5:25					
CSE-22			5:31					
CSE-45			5:34					
<del>CSE-10</del>	CSHSMS-10		6:01					
	CSHSMS-11		6:02					
	CSHSMS-12		6:03					
	CSHSMS-23		8:51					
	CSHSMS-35		5:54					

Lead in DW

Possible Hazard Identification  Hazardous  Non-Hazardous  Radioactive  Sample Disposition  Dispose as appropriate  Return  Archive

Comments

Relinquished By (signature) *[Signature]* Date/Time 8/6/21 4:32

Received By (signature) *[Signature]* Date/Time 8/6/21 4:32

Relinquished By (signature) *[Signature]* Date/Time

Received By (signature) *[Signature]* Date/Time

**CHAIN OF CUSTODY RECORD**

MICROBAC 3821 Buck Dr., Cortland, NY 13045 | 607.753.3403 p | 607.753.3415 f

Number

Instructions on back

TO BE COMPLETED BY MICROBAC

Temperature Upon Receipt (°C)  
Therm ID

Turnaround Time  
 Routine (5 to 7 business days)  
 RUSH\* (notify lab)

Invoice Address  
Client Name: Campbell Savona CSD  
Address: 8455 County RI 125  
City, State, Zip: Campbell NY 14821-9518

Lab Report Address  
Client Name: GST BOCES  
Address: 459 Philo Rd  
City, State, Zip: Elmira NY 14903

Holding Time

Report Type  
 Results Only  Level 1  Level 2  Level 3  Level 4  EDD

Contact: John Machuga  
Telephone No.: 607-527-9800

Contact: Alex Frame  
Telephone No.: 607-739-3581 x 1476

Samples Received on Ice? Yes  No  N/A

Compliance Monitoring?  Yes  No  
( ) Agency/Program

Send Invoice via: [aframe@gstbooces.org](mailto:aframe@gstbooces.org)

Send Report via:  Mail  Fax  e-mail (address)

Custody Seals Intact? Yes  No  N/A

Project: 2021 10 NYCRR Subpart 67.4

Location: Campbell Savona Elementary / HSMS PO No.:

Project: 2021 10 NYCRR Subpart 67.4

Sampler Signature: *Alex Frame*

Sampler Phone No.: 607-739-3581 x 1476

Sampler Signature: *[Signature]*

Sampler Signature: *[Signature]*

Requested Analysis

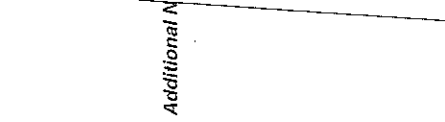
Requested Analysis

Requested Analysis

Requested Analysis

\* Matrix Types: Soil/Solid (S), Sludge, Oil, Wipe, Drinking Water (DW), Groundwater (GW), Surface Water (SW), Waste Water (WW), Other (specify)  
\*\* Preservative Types: (1) HNO3, (2) H2SO4, (3) HCl, (4) NaOH, (5) Zinc Acetate, (6) Methanol, (7) Sodium Bisulfate, (8) Sodium Thiosulfate, (9) Hexane, (U) Unpreserved

Lab ID	Client Sample ID	Date Collected	Time Collected	No. of Containers	Matrix	Grab / Comp	Preservative Types
	CSHSMS-42	8/6/21	5:57	1	DW	G	MP
	CSHSMS-44		5:58	1	DW	G	MP
	CSHSMS-45		6:00	1	DW	G	MP



Possible Hazard Identification  Hazardous  Non-Hazardous  Radioactive  Dispose as appropriate  Return  Archive

Comments  
Relinquished By (signature) *[Signature]* Date/Time 8/6/21 8:02  
Received By (signature) *[Signature]* Date/Time 8/6/21 8:02

*[Handwritten signatures and notes]*  
Date/Time 8/6/21 0800  
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