



Microbac Laboratories, Inc., Sayre Division

CERTIFICATE OF ANALYSIS

S2C0440

Town of Chenango

Project Name: Dinking Water

Greg Burden
1529 NY ROUTE 12
Binghamton, NY 13901

Project / PO Number: N/A
Received: 03/08/2023
Reported: 03/20/2023

Analytical Testing Parameters

Table with 4 columns: Client Sample ID, Sample Matrix, Lab Sample ID, Collected By, Collection Date. Values include Chenango Heights EP101, Drinking Water, S2C0440-01, Luke Mooney, 03/07/2023 9:21.

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Table with 9 columns: Metals Total by ICP, Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Analyst. Row for Sodium with result 12.1, RL 0.200, mg/L, prepared 03/14/23 0948, analyzed 03/14/23 1143, analyst JXY.

Table with 4 columns: Client Sample ID, Sample Matrix, Lab Sample ID, Collected By, Collection Date. Values include Route 12A: EP-104, Drinking Water, S2C0440-02, Luke Mooney, 03/07/2023 8:49.

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Table with 9 columns: Metals Total by ICP, Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Analyst. Row for Sodium with result 95.1, RL 0.200, mg/L, prepared 03/14/23 0948, analyzed 03/14/23 1345, analyst JXY.

Table with 4 columns: Client Sample ID, Sample Matrix, Lab Sample ID, Collected By, Collection Date. Values include Northgate: EP-106, Drinking Water, S2C0440-03, Luke Mooney, 03/07/2023 8:31.

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Table with 9 columns: Metals Total by ICP, Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Analyst. Row for Sodium with result 89.5, RL 0.200, mg/L, prepared 03/14/23 0948, analyzed 03/14/23 1157, analyst JXY.

Table with 4 columns: Client Sample ID, Sample Matrix, Lab Sample ID, Collected By, Collection Date. Values include Run Acres: EP-108, Drinking Water, S2C0440-05, Luke Mooney, 03/07/2023 10:00.

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Table with 9 columns: Metals Total by ICP, Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Analyst. Row for Sodium with result 54.6, RL 0.200, mg/L, prepared 03/14/23 0948, analyzed 03/14/23 1201, analyst JXY.



Microbac Laboratories, Inc., Sayre Division

CERTIFICATE OF ANALYSIS

S2C0440

Client Sample ID:	Pennview: EP-107	Collected By:	Luke Mooney
Sample Matrix:	Drinking Water	Collection Date:	03/07/2023 8:12
Lab Sample ID:	S2C0440-06		

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Metals Total by ICP	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.7, Rv. 4.4 (1994)								
Sodium	91.5		0.200	mg/L		03/14/23 0948	03/14/23 1223	JXY

Client Sample ID:	Applewood: EP110	Collected By:	Luke Mooney
Sample Matrix:	Drinking Water	Collection Date:	03/07/2023 9:49
Lab Sample ID:	S2C0440-07		

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Metals Total by ICP	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.7, Rv. 4.4 (1994)								
Sodium	94.3		0.200	mg/L		03/14/23 0948	03/14/23 1227	JXY

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

- mg/L: Milligrams per Liter
- NYVOA: New York DOH Part 5 Public Water System MCLs
- RL: Reporting Limit

Project Requested Certification(s)

Microbac Laboratories, Inc., Pittston Division
12150

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: 03/20/2023 22:41



Chain of Custody

Microbac Laboratories, Inc., Sayre Division

Lab Manager: Renee Lantz



S2C0440

Town of Chenango

Project Name: Dinking Water

Greg Burden
1529 NY ROUTE 12
Binghamton, NY 13901
Phone: (607) 760-6240

Project/PO Number: N/A
Tenatively Scheduled: 3/22/2022
Route: CRT-Shipped Bottle Orders

Container(s)
500ml-Bottle HDPE-HNO3

Designator
A

Client Sample ID: ~~Run Acres: EP-106~~ *Ep 101*
Lab Sample ID: S2C0440-05 *Chenango heights*
Matrix: Drinking Water
Type: Grab

Sampled Date & Time: 3/7/21 9:21 AM

<u>Analysis</u>	<u>Method</u>	<u>Field Results/Comments</u>	<u>Hold Time</u>
200.7 Na	EPA 200.7, Rv. 4.4 (1994)		180.00 days
		Container(s) 500ml-Bottle HDPE-HNO3	Designator A

Client Sample ID: Sample Point: 12A Ep 104
Lab Sample ID: S2C0440-06 *2*
Matrix: Drinking Water
Type: Grab

Sampled Date & Time: 3/7/23 8:49 AM

<u>Analysis</u>	<u>Method</u>	<u>Field Results/Comments</u>	<u>Hold Time</u>
200.7 Na	EPA 200.7, Rv. 4.4 (1994)		180.00 days
		Container(s) 500ml-Bottle HDPE-HNO3	Designator A

Client Sample ID: Sample Point: Northgate ^{EP} 106
Lab Sample ID: S2C0440-07 *3*
Matrix: Drinking Water
Type: Grab

Sampled Date & Time: 3/7/23 8:31 AM

<u>Analysis</u>	<u>Method</u>	<u>Field Results/Comments</u>	<u>Hold Time</u>
200.7 Na	EPA 200.7, Rv. 4.4 (1994)		180.00 days
		Container(s) 500ml-Bottle HDPE-HNO3	Designator A



Town of Chenango

Project Name: Dinking Water

Greg Burden
1529 NY ROUTE 12
Binghamton, NY 13901
Phone: (607) 760-6240

Project/PO Number: N/A
Tenatively Scheduled: 3/22/2022
Route: CRT-Shipped Bottle Orders

Container(s)
500ml-Bottle HDPE-HNO3

Designator
A

Client Sample ID: Run Acres: EP-108

Lab Sample ID: S2C0440-05

Matrix: Drinking Water

Type: Grab

Sampled Date & Time: 3/7/23 10am

<u>Analysis</u>	<u>Method</u>	<u>Field Results/Comments</u>	<u>Hold Time</u>
200.7 Na	EPA 200.7, Rv. 4.4 (1994)		180.00 days

Container(s)
500ml-Bottle HDPE-HNO3

Designator
A

Client Sample ID: Sample Point: Ep 107 Fenwick

Lab Sample ID: S2C0440-06

Matrix: Drinking Water

Type: Grab

Sampled Date & Time: 3/7/23 8:20am

<u>Analysis</u>	<u>Method</u>	<u>Field Results/Comments</u>	<u>Hold Time</u>
200.7 Na	EPA 200.7, Rv. 4.4 (1994)		180.00 days

Container(s)
500ml-Bottle HDPE-HNO3

Designator
A

Client Sample ID: Sample Point: Ep 110 Applewood

Lab Sample ID: S2C0440-07

Matrix: Drinking Water

Type: Grab

Sampled Date & Time: 9:49am 3/7/23

<u>Analysis</u>	<u>Method</u>	<u>Field Results/Comments</u>	<u>Hold Time</u>
200.7 Na	EPA 200.7, Rv. 4.4 (1994)		180.00 days

Container(s)
500ml-Bottle HDPE-HNO3

Designator
A



Town of Chenango

Project Name: Dinking Water

Greg Burden
1529 NY ROUTE 12
Binghamton, NY 13901
Phone: (607) 760-6240

Project/PO Number: N/A
Tenatively Scheduled: 3/22/2022
Route: CRT-Shipped Bottle Orders

Sampled by / Relinquished by: <i>[Signature]</i>	Date/Time: <i>4:50</i>	Received by: <i>[Signature]</i>	Date/Time: <i>3-7-23</i>
Printed Name: <i>Luke Mooney</i>	<i>3/7/23</i> <i>Noon</i>	Printed Name: <i>J Paley</i>	<i>1450</i>
Relinquished by:	Date/Time:	Received by:	Date/Time:
Printed Name:		Printed Name:	
Relinquished by:	Date/Time:	Received by: <i>Melissa Bytler</i>	Date/Time: <i>3/8/23</i>
Printed Name:		Printed Name: <i>Melissa Bytler</i>	<i>8:25</i>

As Received at Laboratory: On Ice: Yes / No Temp: 4.5 °C Thermometer ID: 4 Total Containers: 7.00

Microbac Laboratories may be unable to perform a portion of the requested testing in which case we will subcontract the analysis to an appropriately accredited laboratory. By signing this document you are acknowledging that you have been informed by Microbac that testing could be subcontracted and agree with this arrangement.

Notes: