## **Community Science Institute, Inc.**

NYSDOH ELAP #11790

www.communityscience.org

**EPA Lab Code NY01518** 

## **Test Report**

<u>Client</u> :	Sample matrix: Drinking Water		
Anna Kim	Date & time sampled: 6/6/2022, 2:34 PM		
426 Lake Rd.	Sampled by: Anna Kim, Owner		
Dryden, NY 13053	Sampling location: 426 Lake Rd. Dryden, NY.		
	Bathroom.		
<u>Receipt</u> : \$123.60	Date and time received: 6/6/2022, 3:00 PM		

Client Code: Gen Pub Sample Lab ID: DRY-679

Project Code: Lab Report ID: Gen Pub-14291, DRY-679

<u>Test Methods</u>: <TC/E.coli>40 CFR141.21(f)6v-MI Agar/SM 18-20 92 <Nitrate>SM 21-23 4500-NO3 E (-00); <Nitrite>SM 21-23 4500-NO3 E (-00); , cpH> LaMotte wide range indicator; <Lead> EPA 200.8, Rv. 5.4

Test For	Allowed Level*	Reporting Limit <b></b>	Result <sup>1</sup>	Units	Test Date, Time	Additional Information
Total Coliform	Absent	Absent	Present	Present/Absent	6/6/2022, 4:40 PM	TNTC colonies/100 mL
E.coli	Absent	Absent	Absent	Present/Absent	6/6/2022, 4:40 PM	
Nitrate	10	0.01	0.38	mg N/L	6/10/2022, 1:35 PM	
Nitrite	1	0.01	< 0.01	mg N/L	6/8/2022, 11:25 AM	
$pH^2$	No Limit	0.01	8.00	pH Units	6/6/2022, 5:25 PM	
Lead <sup>3</sup>	0.015	0.0010	0.0069	mg/L	6/13/2022, 12:12 PM	

<sup>\*</sup>Upper limit allowed for public water supplies regulated by NYS Dept. of Health.

Result applies only to sample listed above and not to any other samples.

Sample was received on ice: Yes.

Sample Temperature recorded: Not listed.

<u>Additional Information:</u> Total coliform colonies were Too Numerous To Count (TNTC), indicating that total coliforms were present at a concentration greater than 200 colonies per 100 mL.

Lead was analyzed by subcontract with Microbac Laboratories, Inc. Certificate of analysis is attached.

Report prepared by:

Stephen Penningroth, Executive Director

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283 Langmuir Lab/Box 1044 95 Brown Road Ithaca NY 14850 Voice/Fax (607) 257-6606 2080 Cayuga View Road Trumansburg NY 14886 Voice/Fax 607 387 3820

info@communityscience.org

Page 1 of 2

Date: 6/20/2022

<sup>\*</sup>Reporting limit is set by the standard method and/or by historical data of laboratory performance.

<sup>&</sup>lt;sup>1</sup> Results that exceed the Allowed Level are listed in bold.

<sup>&</sup>lt;sup>2</sup>pH is not a certified method. Holding time exceeded.

<sup>&</sup>lt;sup>3</sup>The Action Limit for Lead is 0.015 mg/L. This health-based guideline is non-enforceable.



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