

# TOWN OF BRUTUS

9021 N Seneca St  
PO Box 720  
Weedsport, NY 13166



Ph: 315-834-9398  
Fax: 315-834-9381  
E-Mail: townofbrutus@centralny.twcbc.com

NYS Relay 711 or 1-800-622-1220

The Town of Brutus is an Equal Opportunity Employer, Provider, Lender.

**Complaints of discrimination should be sent to:**

**USDA, Office of Civil Rights, 1400 Independence Ave, Washington, D.C. 20250**

Spring 2021

Dear Water District Customer:

In order to ensure that water is safe to drink, the NYS Dept of Health – Bureau of Water Supply Protection and the EPA (Environmental Protection Agency) have regulations in place to limit the amounts of certain contaminants found in water provided to the public, by public water systems. By law, water customers must be provided the opportunity to review the Annual Water Quality Report from the water supplier. The purpose of the report is to inform the public of water treatment procedures, levels of detected contaminants, show compliance of drinking water rules and regulations and provide general information related to public health.

Our water source is Owasco Lake. The Town of Brutus buys water from the Cayuga County Water and Sewer Authority (CCWSA) which obtains water from the City of Auburn. An electronic version of the City of Auburn's 2020 Annual Water Quality Report is available at: <https://www.auburnny.gov/sites/auburnny/files/uploads/auburn2020-annualwaterreport.pdf>. Hard copies are available at the Town office, upon request.

The table below shows that there were violations with water samples taken during 2020. If you have any questions regarding information on the report, contact the Town office at (315) 834-9398. More information about contaminants and potential health effects can be obtained from the EPA's Safe Drinking Water Hotline (#1.800.426.4791) or Website ([www.epa.gov/safewater/](http://www.epa.gov/safewater/)).

## EASTERN BRUTUS – WATER DISTRICT – WATER TESTING

CONTAMINANTS	VIOLATION	SAMPLE DATES	LEVEL DETECTED	UNITS	MCL (Max Contaminant Level)	MCLG (Max Contaminant Level Goal)	SOURCES IN DRINKING WATER
DISINFECTION BY-PRODUCTS HALOACETIC ACIDS (HAA5)	NO	FEB, MAY, AUG, NOV 2020	AVERAGE 32.6 RANGE 21.7 - 39	ug/l	60	n/a	By-product of drinking water disinfection needed to kill harmful organisms.
DISINFECTION BY-PRODUCTS TOTAL TRIHALOMETHANES (TTHMs)	YES <sup>1,2</sup>	FEB, MAY, AUG, NOV 2020	AVERAGE 87.45 RANGE 55.3 – 82.9	ug/l	80	n/a	By-product of drinking water chlorination needed to kill harmful organisms. TTHMs are formed when water source contains large amounts of organic matter.
INORGANICS LEAD	NO	2019	13 RANGE <1 – 1.3	ug/l	AL=15	0	Corrosion of household plumbing systems; Erosion of natural deposits.
INORGANICS COPPER	NO	2019	0.08 <sup>4</sup> RANGE 0.0035 – 0.16	mg/l	AL= 1.3	1.3	Corrosion of household plumbing systems; Erosion of natural deposits; leaching from wood preservatives.

1-This level represents the highest running annual average calculated from data collected during the calendar year 2020, and the range of detected values at 2 sample sites. The system was out of compliance of the 80 ug/l limit at 1 sample site for three quarters of 2020 with a running annual average of 87.45 ug/l for the first quarter of 2020, a running annual average of 86.025 ug/l for the second quarter of 2020 and a running annual average of 81 ug/L for the third quarter of 2020.

2 – Some people who drink water containing trihalomethanes in excess of the MCL over many years may experience problems with their liver, kidneys, or central nervous systems, and may have an increased risk of getting cancer.

3– The level presented represents the 90th percentile of the 10 sites tested. A percentile is a value on a scale of 100 that indicates the percent of a distribution that is equal to or below it. The 90th percentile is equal to or greater than 90% of the lead values detected at your water system. In this case, 10 samples were collected at your water system and the 90th percentile value was the 9<sup>th</sup> highest value (1.0 ug/l). The action level for lead was not exceeded at any of the sites tested.

4- The level presented represents the 90th percentile of the 10 samples collected. The action level for copper was not exceeded at any of the sites tested.

Sincerely,  
The Town of Brutus Water Department