

# Annual Drinking Water Quality Report for 2014

## TOWN OF YORK WATER DISTRICT

(Public Water Supply # 2501027)

## Leicester-York WATER DISTRICT

(Public Water Supply # 2501026)

The Town of York Consolidated Water District purchases all water from the Village of Geneseo. In 2014, the Town purchased a total of 128,910,000 gallons of water, which is a daily average of 353,000. To date, the York Consolidated Water District has a total of 1020 service connections and serves a population of 2,700 people. As stated, between January 1, 2014 and December 31, 2014, a total of 128,910,000 gallons of water was purchased from the Village of Geneseo. Of that amount 116,254,000 gallons were recorded as metered usage and 671,000 gallons as unmetered usage (coin sales). The result of all usage totals 116,925,000 gallons with 11,985,000 gallons (9.3%) lost due to routine maintenance, fire fighting, leaks and flushing of hydrants. \*Note all numbers are rounded to warrant 1,000 gallons.

On October 6, 2014 the York-Leicester Water District was formed. In 2014 the York-Leicester Water District purchased a total of 475,000 gallons of water from the Town of York. The water system serves 45 people through 18 service connections.

The quarterly water rates for York Consolidated Water District are as follows: Minimum charge for up to 6,000 gallons, \$29.21; 6,001-20,000 gallons, \$4.87; 20,001-50,000 gallons, \$4.86; 50,001-250,000 gallons, \$4.81 and graduated through 5,000,000 gallons with a cost of \$4.44 for over 5,000,000 gallons. The outside district quarterly rates are \$79.83 for a minimum of 10,000 gallons with a rate of \$7.98 for every 1,000 gallons over that amount. The Town of Leicester quarterly rates are \$52.00 for a minimum of 10,000 gallons with a rate of \$5.20 for every 1,000 gallons over that amount.

### DOES THE TOWN OF YORK TEST OUR WATER?

In addition to the laboratory testing the Village of Geneseo performs, the Town of York also routinely monitors the drinking water for Total Coliform, Haloacetic Acids (HAA's), and Total Trihalomethanes (TTHMs), and Lead and Copper in compliance with State and Federal standards. In 2014, the Town tested 22 "at the tap" samples for the presence of coliform bacteria. Of these samples, 0 tested positive for total coliforms.

\* Note: In the month of June 2014 two microbiological monitoring samples were required. The required samples were not collected resulting in a monitoring and reporting violation.

**Table of Detected Contaminants**

Contaminant	Violation Yes/No	Date of Sample	Level Detected	Unit Measurement	MCLG	Regulatory Limit (MCL, TT or AL)	Likely Source of Contamination
<b><i>Inorganic Contaminants</i></b>							
Copper	No	7/8/14 7/15/14	See Village of Geneseo Table of Detected Contaminants for compliance results <sup>1</sup>				Corrosion of household plumbing systems.
Lead	No	7/8/14 7/15/14	See Village of Geneseo Table of Detected Contaminants for compliance results <sup>1</sup>				Corrosion of household plumbing systems; Erosion of natural deposits.

**Table of Detected Contaminants Stage 2**

Contaminant	Violation Yes/No	Date of Sample	Level Detected	Unit Measurement	MCLG	Regulatory Limit (MCL, TT or AL)	Likely Source of Contamination
Total Trihalomethanes (TTHMs)	No	2/11/14 5/13/14 8/13/14 11/11/14	Site 1 75 <sup>2</sup> <sup>4</sup> (52-95) <sup>3</sup>	ug/L	N/A	80	By-product of drinking water chlorination needed to kill harmful organisms. TTHMs are formed when source water contains large amounts of organic matter.

Haloacetic Acids (HAAS)	No	2/11/14 5/13/14 8/13/14 11/11/14	Site 2 56 <sup>2</sup> <sup>4</sup> (42-64) <sup>3</sup>	ug/L	N/A	60	By-Product of drinking water Chlorination.
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**Notes:**

- 1 - 20 lead and copper samples were collected throughout the systems served by the Village of Geneseo, York and the Town of Geneseo water systems. Out of 20, 4 samples were collected throughout the York water system.
- 2 - At least one sample was collected and analyzed each quarter. The level presented represents the highest running annual quarterly average calculated from the data collected.
- 3 - The level presented is the range of results for the samples.

**WHAT DOES THIS INFORMATION MEAN?**

As you can see by the table, our system had no detected contaminant violations. We have learned through our testing that some contaminants have been detected; however, these contaminants were detected below the level allowed by the State.

**IS OUR WATER SYSTEM MEETING OTHER RULES THAT GOVERN OPERATIONS?**

We are required to monitor your drinking water for specific contaminants on a regular basis. Results or regular monitoring are an indicator of whether or not your drinking water meets health standards. During 2014, we did not test for coliform bacteria in the month of June, and therefore cannot be sure of the quality of your drinking water during that time.

**ARE THERE CONTAMINANTS IN OUR DRINKING WATER?**

The table presented above depicts which compounds were detected in your drinking water. The State allows us to test for some contaminants less that once per year because the concentrations of these contaminants do not change frequently. Some of our data, though representative, are more than one year old. It should be noted that all drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the EPA’s Safe Drinking Water Hotline (800-426-4791) or the Livingston County Department of Health at 585-243-7280.

**SYSTEM IMPROVEMENTS IN THE TOWN OF YORK**

Throughout 2014 the Town of York completed several water projects, and continued with routine maintenance:

- 22 Samples were tested for the presence of coliform bacteria, none tested positive for total coliforms.
- The Livingston County Health Department conducted their annual inspection of the Town of York Water System on September 17, 2014. The report is on file at the Water Department and the Town Clerk’s Office for inspection during regular office hours.
- Two additional taps were added to the system.
- As part of our routine maintenance, the entire water system was flushed in the fall, including testing of the hydrants. Some isolated areas were flushed more often.

**BULK WATER AVAILABILITY:**

The Town operates a water tank fill station at the Town Highway Department on Short Street. This is a coin operated “water-salesman”. Currently rates for this bulk water are \$7.57 per 1000 Gallons, each quarter delivers 33gallons.

**NEED MORE INFORMATION?**

The Town of York District operators are available weekdays between 7AM and 3:30PM by calling (585) 243-2092. They will be happy to answer any questions pertaining to your meter or meter service. Any billing questions should be directed to the York Water/Sewer Billing Clerk Lynne Messana at (585)243-3128, ext.4. **Water reports are also posted on the Town’s website – [www.yorknny.org](http://www.yorknny.org)**