

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Village of GOSHEN Did Not Meet Treatment Requirements

Our water system recently violated a drinking water standard. Although this was not an emergency, as our customers, you have a right to know what happened, what you should do, and what we did to correct this situation.

We routinely monitor your water for turbidity (cloudiness). This tells us whether we are effectively filtering the water supply. Treatment technique requirements are that 5% of our turbidity values cannot exceed 0.3 NTU, during September 2022, 10.6% of our readings exceeded this standard, the highest being 0.43 NTU.

What does this mean?

Turbidity has no health effects. However, turbidity can interfere with disinfection and provide a medium for microbial growth. Turbidity may indicate the presence of disease-causing organisms. These organisms include bacteria, viruses, and parasites which can cause symptoms such as nausea, cramps, diarrhea, and associated headaches. These symptoms are not caused only by organisms in drinking water. If you experience any of these symptoms and they persist, you may want to seek medical advice.

What should I do?

You do not need to boil your water or take other actions. We do not know of any contamination, and none of our testing has shown disease-causing organisms in the drinking water. We collected 6 bacteria samples in September throughout our distribution system and all were absent of bacteria.

People with severely compromised immune systems, infants, and some elderly may be at increased risk. These people should seek advice about drinking water from their health care providers. General guidelines on ways to lessen the risk of infection by microbes are available from EPA's Safe Drinking Water Hotline at 1 (800) 426-4791.

What happened? What was done?

Due to the unprecedented drought, that we are still currently experiencing, our reservoir levels dropped. Lower water levels combined with warm, sunny days created a habitat ripe for algae growth in our raw water reservoir thus creating a turbid environment. To combat the turbid water, we increased the chlorination to satisfy disinfection requirements. We also decreased production from the reservoir thus slowing the treatment process to allow for better filtration and turbidity removal. We increased production from Crystal Run Wells to adequately handle summertime consumption rates. The raw water only experienced this small spike in turbidity for a period of 2 weeks and although more work will continue to optimize treatment, since 9/28/2022 the turbidity readings have been reliably below established standards.

For more information, please contact the Village of Goshen Water Department at 845-294-5991 or by mail at 276 Main St Goshen, NY 10924

Or you may also contact the Orange County Department of Health at 845-291-2331.

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

This notice is being sent to you by Village of Goshen.

Public Water System ID#: 3503528

Violation ID # 2022 716

Date distributed: 10/28/2022