

Surface Water Treatment Rule
Disinfection Treatment and Public Notification
Tier 2 Notice
January 4, 2019

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER
Westchester County Water District (WCWD) #1 Failure to Meet Treatment
Requirements

The U.S. Environmental Protection Agency (USEPA) requires your public water system which utilizes surface water to be in compliance with the Long-Term 2 Enhanced Surface Water Treatment Rule. This Rule requires disinfection that targets *cryptosporidium*.

On November 4, 2018 at 3:15 am, the Central Avenue Pump Station (CAPS) UV Facility experienced a power surge that affected the facility control system. Although power was available, the control system did not recognize the availability of power and did not turn the re-start the system. Operations staff restored the facility at 7:50 am. During this time period a small portion, approximately 710,000 gallons (0.4 percent) of the water treated during the month of November 2018, did not receive ultra violet light disinfection treatment. During this time period, the water was disinfected with chlorine which is a normal practice.

The water that feed the CAPS UV facility is taken by the District directly from the Kensico Reservoir is disinfected with chlorine, which provides virus inactivation; however the District's utilization of chlorination is not sufficient to bring the District into compliance with the LT2ESWTR's treatment requirements for *cryptosporidium*, and therefore that water is not in compliance with the Rule as described above.

Although this situation does not require that you take immediate action, as our customers, you have the right to know about compliance with drinking water requirements and what you should do.

Notification – Public and State notifications are required to the violation noted above.

What should I do?

- There is nothing you need to do at this time. You do not need to boil your water or take other corrective actions. However, if you have specific health concerns, consult your doctor.
- If you have a severely compromised immune system, have an infant, are pregnant, or are elderly, you may be at increased risk and should seek advice from your health care providers if you consumed water during on this date/time period.

What does this mean?

A portion of the water you have received from WCWD#1, as described above, is in violation of the Long Term 2 Enhanced Surface Water Treatment Rule and Part 5, Subpart 5-1, Section 5-1.30(b) of the New York State Sanitary Code and, therefore, we are required to include the following statement in this notice:

Inadequately treated water may contain disease-causing organisms. These organisms include bacteria, viruses, and parasites which can cause symptoms such as nausea, cramps, diarrhea, and associated headaches.

These symptoms, however, are not caused only by organisms in drinking water, but also by other factors. If you experience any of these symptoms and they persist, you may want to seek advice from your healthcare provider.

For more information, please contact Anthony Della Valle at (914) 813-5477 or amda@westchestergov.com.

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 Westchester County Water District #1, Water System ID#: NY 5903488. Date distributed: January 4, 2019.