

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Town of Whitmire (SC3610004) has levels of disinfection byproducts (DBPs) above Drinking Water Standards.

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

We routinely monitor for the presence of drinking water contaminants. The DBPs test results from the last four (4) quarters ending on **September 30, 2026** show that our system exceeded the standards, or maximum contaminant level (MCL) for TOTAL TRIHALOMETHANES (TTHMs). The standard for TOTAL TRIHALOMETHANES is 0.080 mg/L. Over the referenced compliance period, our sample location at **Work Center Rd** exceeded the MCL for TOTAL TRIHALOMETHANES and had a concentration of **0.083 mg/L**.

What should I do?

At this time, no alternative source of water is necessary. However, if you have any specific health concerns, consult your doctor.

What does this mean?

This is not an emergency, if it had been, you would have been notified immediately. *Some people who drink water containing TTHM in excess of the MCL over many years may experience problems with their liver, kidneys, or central nervous system, and may have an increased risk of getting cancer.*

What Happened? What is being done?

When disinfectants are used in the treatment of drinking water, disinfectants react with naturally occurring organic and inorganic matter present in water to form DBPs. We are taking/have taken the following corrective actions:

- **Increased flushing and monitoring:** The system will continue monthly flushing to improve water turnover at the affected location. The outside contract laboratory, Eurofins, will perform monthly TTHM analysis to track progress toward compliance.
- **Orthophosphate feed system:** Orthophosphate is added to the water for corrosion control. A mechanical issue with the orthophosphate circulation pump in the mixing tank resulted in inadequate mixing and subsequent underdosing of orthophosphate into the distribution system. A new circulation pump was purchased on 9/14/2026 and will be installed by 10/1/2026.
- **Chlorine dioxide generation:** Chlorine dioxide addition is crucial for the removal of TTHM's in our water supply. Upon investigation into the chlorine dioxide generator, we found that the unit's chemical dosage had been miscalculated, resulting in insufficient chlorine dioxide dosing, which, in turn, reduces its effectiveness at limiting TTHM formation. September 14, 2026, a field service technician came on site and calibrated the unit correctly, thereby restoring the proper generator performance.

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.

If you have any questions, please contact the Town of Whitmire at **803-694-2356**, email townofwhitmire@bellsouth.net or write to **Town of Whitmire, 95 Main Street, Whitmire, SC 29178**. Thank you for your attention and continued confidence in the Town of Whitmire's water system.

Date Notice Distributed: 10/1/2026

Method of Distribution: URL provided on water bill for October 1, 2026, billing cycle. Also, a copy is posted in Town Hall at 95 Main Street.