

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER
Total Trihalomethanes (TTHM)
Maximum Contaminant Level (MCL) Violation
at South Bethany

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

Artesian Water routinely monitors for the presence of drinking water contaminants as required by State and Federal Law. Testing results from 2018 and 2019 show that our system exceeded the standard, or maximum contaminant level (MCL), for TTHM, a Disinfection By-Product. The standard for the Disinfection By-Product, TTHM is 80 parts per billion (ppb). It is determined by a four-quarter running annual average. The most recent four-quarter running annual average at our system was 92.25 ppb. *Upon detection Artesian immediately collected follow-up samples and levels are back within an acceptable range.*

What should I do?

- There is nothing you need to do. You do not need to boil your water or take other corrective actions. If a situation arises where the water is no longer safe to drink, you will be notified within 24 hours.
- 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 about drinking this water.

What does this mean?

This is not an emergency. If it had been an emergency, you would have been notified within 24 hours. TTHM are four volatile organic chemicals which form when disinfectants react with natural organic matter in the water. People who drink water containing trihalomethanes 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?

For more information, please contact Artesian's Water Quality at 302-453-6900 or Holly Vigilante, Environmental Health Specialist with the Office of Drinking Water at 302-741-8630.

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 South Bethany
Public Water System ID#: DE00A0323.

Date Distributed: 09/18/2019