

Maximum Contaminant Level Violation Notice from TCEQ

The Texas Commission on Environmental Quality has notified the CITY OF SAN ANGELO TX2260001 that the drinking water being supplied to customers had exceeded the Maximum Contaminant Level for total trihalomethanes. The U.S. Environmental Protection Agency has established the MCL for total trihalomethanes to be 0.080 milligrams per liter based on locational running annual average and has determined that it is a health concern at levels above the MCL. Analysis of drinking water in your community for total trihalomethanes indicates a compliance value in quarter three 2024 of 0.081 mg/L for DBP2-03 and 0.083 mg/L for DBP2-02.

Trihalomethanes are a group of volatile organic compounds that are formed when chlorine, added to the water during the treatment process for disinfection, reacts with naturally occurring organic matter in the water.

Some people who drink water containing trihalomethanes more than the MCL over many years may experience problems with their liver, kidney or central nervous systems, and may have an increased risk of getting cancer.

You do not need to use an alternative water supply. We encourage anyone concerned with their health to consult their doctor to get more information about how this may affect them.

The City of San Angelo normally blends treated surface water (70-80%) with treated groundwater (20-30%). Treated groundwater has a significantly lower TTHM formation potential than the City's treated surface water. The City's groundwater treatment facility has been offline for nearly a year due to construction that will increase the production capacity of the groundwater treatment process.

During this time, the City has used surface water for the entirety of its treated water supply, resulting in an elevated TTHM concentration in the City's distribution system. Expansion of the groundwater system is nearing completion, and we anticipate the return of the groundwater treatment system to service will restore the City's historical compliance with TTHM MCL.

In the interim, the City is closely monitoring TTHM levels in the water distribution system and flushing aged water from selected fire hydrants to reduce TTHMs concentrations below the MCL.

Please share this information with all people who drink this water, especially those who may not have received this notice directly (i.e., 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 questions regarding this matter, you may contact John Kaufman at 325-657-4209.

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