

Mandatory Language for a Maximum Contaminant Level Violation

MCL, LRAA / TTHM

The Texas Commission on Environmental Quality (TCEQ) has notified the City of New Summerfield TX030028 that the drinking water being supplied to customers had exceeded the Maximum Contaminant Level (MCL) for total trihalomethanes. The U.S Environmental Protection Agency (U.S. EPA) has established the MCL for total trihalomethanes to be 0.080 milligrams per liter (mg/L) based on locational running average (LRAA), 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 2018 of 0.105 mg/L for DBP2-02 and 0.089 mg/L for DBP2-01.

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 in excess of the MCL over many years may want to talk to your doctor to get more information about how this may affect you.

We are taking the following actions to address this issue: augmented flushing of water mains, improving efficient blending of wells #1 and #2 and conducting independent sampling in order to monitor process improvement in order to minimize the TTHM levels as soon as possible.

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 the Utilities Director, Peter Eads at (903) 726-3651