

The Texas Commission on Environmental Quality (TCEQ) has notified the CITY OF NEW SUMMERFIELD TX0370028 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 annual 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 2021 of 0.093 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 in excess of 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. However, if you have health concerns, you 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:

Water mains are being flushed monthly and additionally as required

TTHM levels are being monitored monthly by the city independently and quarterly by TCEQ lab contractor

Daily monitoring and adjustment of chlorine disinfection residuals as needed

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

Posted /Delivered on: 09/23/21

Violation Sample Results Report: CITY OF NEW SUMMERFIELD PWS ID: TX 0370028

DBP2-02

Violation ID Number	Monitoring Period	Violation Description	Analyte Description	Calculated Compliance Value
90059597	3Q2021	MCL, LRAA	TTHM	0.093 mg/L

Results for Quarter 3 of 2021: TTHM

Sample ID:Q2121675008 08/12/2021 DBP2-02 2265 CR 4303, NEW SUMMERFIELD 86.2 µg/L

Results for Quarter 2 of 2021: TTHM

Sample ID:Q2112472002 05/13/2021 DBP2-02 2265 CR 4303, NEW SUMMERFIELD 98.0 µg/L

Results for Quarter 1 of 2021: TTHM

Sample ID:Q2105152010 03/01/2021 DBP2-02 2265 CR 4303, NEW SUMMERFIELD 88.6 µg/L

Results for Quarter 4 of 2020: TTHM

Sample ID:Q2041777002 10/29/2020 DBP2-02 2265 CR 4303, NEW SUMMERFIELD 98.8 µg/L