The Texas Commission on Environmental Quality (TCEQ) has notified the <u>City of New Summerfield</u> public water system 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 a 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 2 of 2024 of <u>0.081</u> mg/L for DBP2-02 and <u>0.085</u> mg/L for DBP2-1

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:

Required sampling is being conducted to change the disinfection method being used currently. Working with TRWA to implement a plan once required sampling is completed.

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 <u>James Houghton</u> at <u>903-726-3651.</u>

Posted /Delivered on: 5/16/24

Operational Exceedance Level Result Report: CITY OF NEW SUMMERFIELD PWS ID: TX0370028

DS01	DISTRIBUTION SYSTEM		DBP2-01
Monitoring Period	Description	Analyte	OEL Value
2Q2024	OPERATIONAL EVALUATION EXCEEDANCE	TTHM	81.25 μg/L
Sample ID: Q2415725001 Sample ID: Q2401224001 Sample ID: Q2343897003	01/10/2024 14323 HWY 110) N, NEW SUMMERFII) N, NEW SUMMERFII) N, NEW SUMMERFII	ELD 68.7 μg/L
DS01	DISTRIBUTION SYS	ГЕМ	DBP2-02
DS01 Monitoring Period	DISTRIBUTION SYS	ГЕМ Analyte	DBP2-02 OEL Value