

City of Chillicothe

P.O. Box 546

Chillicothe, Texas 79225

940-852-5211

Fax: 940-852-5797

The Texas Commission on Environmental Quality (TCEQ) has notified the **CITY OF CHILLICOTHE** water system that the drinking water being supplied to customers has 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 at 0.080 milligrams per liter (mg/L) based on a 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 2023 of 0.092 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 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:

We are taking steps to search out alternative methods of disinfection. We have sought out information and instruction from Texas Commission on Environmental Quality for system optimization. We are waiting on parts to make repairs at the water tower.

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 any questions regarding this matter, you may contact Nicky Richter, Public Water Official at (940) 852-5211.

Posted/Delivered on: 11/03/23

Violation Sample Results Report:
CITY OF CHILLCOTHE PWS ID: TX0990001

DBP2-01

Violation ID Number	Monitoring Period	Violation Description	Analyte Description	Calculated Compliance Value
90059767	3Q2023	MCL, LRAA	TTHM	0.096 mg/L

Results for Quarter 3 of 2023: TTHM

Sample ID:Q2340361003 09/19/2023 DBP2-01 507 AVENUE S SOUTH, CHILLICO 75.6 µg/L

Results for Quarter 2 of 2023: TTHM

Sample ID:Q2320361003 05/31/2023 DBP2-01 507 AVENUE S SOUTH, CHILLICO 75.6 µg/L

Results for Quarter 1 of 2023: TTHM

Sample ID:Q2307780007 02/27/2023 DBP2-01 507 AVENUE S SOUTH, CHILLICO 113.0 µg/L

Results for Quarter 4 of 2022: TTHM

Sample ID:Q2236259003 12/06/2022 DBP2-01 507 AVENUE S SOUTH, CHILLICO 118.0 µg/L

DBP2-02

Violation ID Number	Monitoring Period	Violation Description	Analyte Description	Calculated Compliance Value
90059766	3Q2023	MCL, LRAA	TTHM	0.092 mg/L

Results for Quarter 3 of 2023: TTHM

Sample ID:Q2340361004 09/19/2023 DBP2-02 1115 AVENUE H SOUTH, CHILICC 105.0 µg/L

Results for Quarter 2 of 2023: TTHM

Sample ID:Q2320361004 05/31/2023 DBP2-02 1115 AVENUE H SOUTH, CHILICC 67.8 µg/L

Results for Quarter 1 of 2023: TTHM

Sample ID:Q2307780008 02/27/2023 DBP2-02 1115 AVENUE H SOUTH, CHILICC 63.8 µg/L

Results for Quarter 4 of 2022: TTHM

Sample ID:Q2236259004 12/06/2022 DBP2-02 1115 AVENUE H SOUTH, CHILICC 130.0 µg/L