



## Notice of Drinking Water TOTAL TRIHALOMETHANE Violation

Dear Residents,

The Texas Commission on Environmental Quality (TCEQ) has notified the **Buena Vista WS Burnet, TX0270008** 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) Acids (group of five) 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 the 2<sup>nd</sup> Quarter of 2023 of 0.188 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 working to correct the problem:

1. We have lowered the amount of chlorine being fed into the distribution system.
2. We continue to maximize our flushing program to help clear the system.

We will continue to monitor the Maximum Contaminant Level and make any further necessary modifications.

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 or need further information, contact: Natalia Espitia with H2O Innovation at (281) 355-1312.

Date Posted/Delivered: August 9, 2023