



Mandatory Language for a Maximum Contaminant Level Violation MCL, LRAA/Trihalomethanes(TTHM)

The Texas Commission on Environmental Quality (TCEQ) has notified the CITY OF HUNTINGTON TX 0030002 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 the 3rd quarter of 2017 of 0.100 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 liver, kidney, or central nervous system, and may have an increased risk of getting cancer. EPA studies indicate that an adult would have to drink one half gallon of water per day with elevated levels of disinfection by-products for 60 to 70 years to be at risk for developing cancer.

You do not need to use an alternative water supply, as your water remains safe to drink. 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: The City of Huntington is taking steps to start using ammonia to treat for trihalomethanes. The public will be notified before ammonia is injected in the water system.

Please share this information with all the people who drink the 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 Shane Price Utility Superintendent at 936-422-4195.

