

Notice of Drinking Water TTHM Violations

City of Blanco

01-08-2014

The Texas Commission on Environmental Quality (TCEQ) has notified the **CITY OF BLANCO** 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 at 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 of 2013 of 0.081 mg/L for DBP2-01 and quarter four of 2013 of 0.082 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:

The City is beginning the process to upgrade and aerate our 500,000 gallon storage tank which studies show will reduce Total Trihalomethanes.

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).

If you have any questions regarding this matter, you may contact **Nathan Cantrell** at **(830)833-4525**.