

Mayor
Michael Morgan
Council
Harriet Prinz
Calvin Creech
Paul Ramirez
Jason Sheffler
Laurie Bailey



City Staff
City Administrator
Jeff Straub
Municipal Clerk
Erica Berry
Chief of Police
Gary O. Smith
Court Clerk
Sue Haire
Municipal Clerk
Erica Berry

201 East Main Street Troy, Texas 76579 | Main: 254.938-2505 | Fax: 254.938.0440

The Texas Commission on Environmental Quality (TCEQ) has notified the CITY OF TROY TX0140037 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 quarter four of 2016 of **0.084** 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 of Troy is in the process of securing funding for new water well. We will also continue to work with the City of Temple, our primary water supplier to remedy this issue. We will continue and increase its of flushing at dead end lines. A new well has been funded and we will implement options for looping system distribution and Engineers are working on a new Well system to mix with existing water supply that also includes additional disinfection facilities.

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 Jeff Straub at 254-938-2505.

Posted/Delivered on:

03-28-17

Water Facts

Recently, the City of Troy (and many other Texas cities and water companies) was (were) required by TCEQ to send letters to all water customers about the level of Trihalomethanes that were detected in our water system in over the course of the past year.

As the letter indicated and the TCEQ website states, you **do not** need to seek an alternative water supply, nor do you have to stop buying fountain drinks or making ice.

Additionally, the TCEQ website and the letter state:

Notification is not intended to suggest that you or your family members will be harmed by the detected levels, but instead is meant to keep you informed

The mandatory wording in the letter that has caused concern and been misinterpreted by the media is the section that states that some people who drink water containing trihalomethanes in excess of the MCL over many years may experience serious health issues.

TCEQ's website advises that : When the EPA establishes the MCL for a chemical that is known or suspected to cause adverse health effects from long-term exposures, **it assumes that the people who drink that water consume about half a gallon of it every day for seventy years (approximately one lifetime).**

What are Trihalomethanes?

Trihalomethanes (THMs) are a group of volatile organic compounds that are formed when chlorine, which is added to the water during the treatment process for disinfection, reacts with naturally-occurring organic matter in the water, such as decomposing plant material. This is a by-product of the disinfection process. Disinfectants are an essential element of drinking water treatment because of the barrier they provide against waterborne disease-causing microorganisms. However, disinfection byproducts (DBPs) form when disinfectants used to treat drinking water react with naturally occurring materials in the water.

The City of Troy has and will continue to take steps to reduce the levels of THMs.

If you have any questions, please feel free to contact City Administrator Jeff Straub at 254-938-2505 or email at info@cityoftroy.us