

# IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

## Total Trihalomethanes (TTHM) MCL Violation at Fayette Water Supply Corporation (FWSC)

The Texas Commission on Environmental Quality (TCEQ) has notified the **Fayette Water Supply Corporation – West TX0750022** that the drinking water being supplied to customers had exceeded the Maximum Contaminant Level (MCL) for Total Trihalomethanes (TTHMs). The United States Environmental Protection Agency (U.S. EPA) has established the MCL for TTHM 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 TTHMs indicates a compliance value in quarter one 2017 of 0.083 mg/L for DBP2-02.

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.

Fayette Water Supply Corporation (FWSC) is working to correct the problem by increasing the flushing throughout the West Point area. FWSC will conduct routine testing until the water is in compliance with TCEQ/U.S. EPA drinking water standards. FWSC is drilling a new well at the intersection of HWY 71 and Loop 543 and the water will be blended with the West Point water to assist in eliminating the problem.

Please share this information with all the other 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 concerning this notice, you may contact the Fayette Water Supply Corporation office at 979-968-6475.

### Abbreviations

ppm – parts per million = mg/L – milligrams per liter

### Comparative Size

1 ppm or mg/L is equivalent to:

1 penny out of \$10,000

1 minute out of 2 years

1 inch out of 16 miles