



Walnut Creek Special Utility District

P.O. Box 657
1155 Hwy. 199 West
Springtown, Texas 76082
(817) 220-7707
(817) 523-4463
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February 20, 2017

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

The Texas Commission on Environmental Quality (TCEQ) has notified the WALNUT CREEK SUD TX1840008 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 valve in quarter four 2016 of 0.126 mg/L for DBP2-02, 0.148 mg/L for DBP2-01, 0.129 mg/L for DBP2-04 and 0.147 mg/L for DBP 2-03.

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 District is in the permitting process to use an advanced technology to eliminate the naturally-occurring organic matter in the water when coming in contact with chlorine during the treatment process for disinfection.

If you have questions regarding this matter, you may contact Walnut Creek SUD at 817-220-7707.

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Mandatory Language for a Maximum Contaminant Level Violation MCL, LRAA /Total, Haloacetic Acids (HAA5)

The Texas Commission on Environmental Quality (TCEQ) has notified the WALNUT CREEK SUD TX1840008 that the drinking water being supplied to customers had exceeded the Maximum Contaminant Level (MCL) for haloacetic acids (group of five). The U.S. Environmental Protection Agency (U.S.EPA) has established the MCL for haloacetic acids (group of five) to be 0.060 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 haloacetic acids (group of five) indicates a compliance value in quarter four 2016 of 0.107 mg/L for DBP2-01, 0.107 mg/L for DBP2-03, 0.109 mg/L for DBP2-02 and 0.103 mg/L for DBP2-04.

Haloacetic acids 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 HAA5 in excess of the MCL over many years 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 District is in the permitting process to use an advanced technology to eliminate the naturally-occurring organic matter in the water when coming in contact with chlorine during the treatment process for disinfection.

If you have questions regarding this matter, you may contact Walnut Creek SUD at 817-220-7707.

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