## WALNUT GROVE WATER SUPPLY CORPORATION P. O. BOX 269 WHITEHOUSE, TEXAS 75791 TEL: (903) 839-4372

## Mandatory Public Notification for a Maximum Contaminant Level Violation MCL, LRAA / TTHM's

The WALNUT GROVE WATER SUPPLY CORPORATION has been notified by the Texas Commission on Environmental Quality (TCEQ) that the drinking water being supplied to customers had exceeded the maximum contaminant level (MCL) for total trihalomethanes (TTHM's).

The U.S. Environmental Protection Agency (U.S. EPA) has established the MCL for TTHM's at **0.080** milligrams per liter (mg/L). Compliance with this level is based on locational running annual average (LRAA) of quarterly sample results, 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 two 2016 of 0.097 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-occuring 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, kidneys, or central nervous system, and may have an increased risk of getting cancer.

<u>You do not need to use an alternative water supply</u>. 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 working to correct the problem by changing our disinfection methods to reduce creation of disinfection byproducts.

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, 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:

Sammy or Dan at 903-839-4372

Public Water System ID #2120024