

**Mandatory Language for a Maximum Contaminant Level Violation
MCL, Average/1,1-DICHLOROETHYLENE**

The Texas Commission on Environmental Quality (TCEQ) has notified the **City of Idalou TX1520001** the drinking water being supplied to customers had exceeded the Maximum Contaminant Level (MCL) for 1,1-DICHLOROETHYLENE. The U.S. Environmental Protection Agency (U.S. EPA) has established the MCL for 1,1-DICHLOROETHYLENE to be 0.007 milligrams per liter (mg/L) based on a running annual average (RAA) and has determined that it is a health concern at levels above the MCL. Analysis of drinking water in your community for 1,1-DICHLOROETHYLENE indicates a compliance value in **quarter three 2021 of 0.011 mg/L for EP001.**

Some people who drink water containing 1,1-DICHLOROETHYLENE in excess of the maximum contaminant level (MCL) over many years could experience problems with their liver.

We are taking the following actions to address this issue:

The City of Idalou has increased aeration at the well to lower the levels. The city is also increasing the time that the water remains in the storage tank to allow for additional aeration.

The City of Idalou is working with Jacob | Martin engineering firm to reduce the MCL for 1,1-DICHLOROETHYLENE. At the August 16, 2021, council meeting, Jacob | Martin presented the solution of three different aeration systems, Packed Tower Aeration, Diffused Aeration Tank, Low Profile Aeration. At the September 13, 2021, council meeting, council received additional information on three aeration systems from Jacob Martin engineering firm. The presentation included a probable cost analysis of each system and the amount of 1,1-DICHLOROETHYLENE each system is capable of removing. Council will hear additional information at the November 8, 2021, council meeting. Council will consider dates for a town hall meeting to provide citizens with information and the cost of the project. Citizens are always welcomed to attend the Idalou City Council meetings held on the second Monday of the month. Council is prepared to select a solution by the end of the 2021.

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.

Contact Information:

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