

MCL Coliform Violation (TCR 22)

The Williamson County W.S.I. & D.D. #3/PWS#2460152 water system collected water samples during May/2014, that contained coliform bacteria. This water system is required to submit a minimum of three routine water samples each month for bacteriological analysis. One routine sample was coliform-found and one repeat sample was coliform-found for the month and year indicated above.

The Texas Commission on Environmental Quality (TCEQ) sets drinking water standards in Texas and has determined that the presence of total coliform is a possible health concern. Coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially-harmful, bacteria may be present. Coliforms were found in more samples than allowed and this was a warning of potential problems.

For water systems analyzing at least 40 samples per month, no more than five (5) percent of the monthly samples may be positive for total coliform. For systems analyzing fewer than 40 samples per month, no more than one (1) sample per month may be positive for total coliform.

Water system personnel performed extensive main-line flushing in the affected area and collected additional samples for bacteriological analysis. These samples were negative for coliform bacteria.

If you have questions regarding this matter, you may contact William Abshire with Crossroads Utility Services at (512) 246-5905.