



The City of Big Spring water system collected (2) water samples during May 2011 and August 2011 that contained coliform bacteria. This water system is required to submit a minimum of 30 routine water samples each month for bacteriological analysis. In May 2011 two (2) routine samples were coliform-found and in August 2011 two (2) routine samples were coliform-found. There were 0 repeat samples in both months that were coliform found for the months and years 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.

If you want more information about the nature and significance of this violation, or if you have a question, you may contact Todd Darden at 264-2501 or Tony Modisette at 264-2391