

PUBLIC NOTICE

The City of Denison water system collected ten water samples during September 2009 that contained coliform bacteria. This water system is required to submit a minimum of thirty routine water samples each month for bacteriological analysis. Ten routine samples were coliform-found and no repeat samples were 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 forty samples per month, no more than five percent of the monthly samples may be positive for total coliform. For systems analyzing fewer than forty samples per month, no more than one sample per month may be positive for total coliform.

If you have questions regarding this matter, you may contact:

Dean Rylant 903-464-4480

.....

CORRECTIVE ACTION

As soon as the Water Plant Personnel were notified of the positive samples, three samples were collected in the area of each of the ten positive samples. All thirty samples tested showed good results. After further investigation, the City staff was convinced that the initial bad test results were a result of sampler error and contamination of the bottles prior to sampling. As a precautionary measure the Water Plant Staff increased the disinfectant level entering the distribution system and initiated additional flushing of the main lines for the rest of the month of September. The City of Denison has not experienced any further bad samples during the rest of the month of September or the first two weeks of October.