

NITRATE RESCIND NOTICE

Once the City staff was notified of the spike in nitrate by TCEQ, production of the well water treatment plant was halted, and we began to purchase water from Wichita Falls. By blending the well water with water purchased from Wichita Falls, the City effectively lowered the nitrate levels in the drinking water.

Staff performed a thorough investigation to determine what caused the spike in nitrate levels. It was determined that the waste discharge line had become scaled to the point it was restricting proper backwashing of the nitrate removal vessels. Staff performed a descaling project that included the waste tank, all interior waste piping, and the waste discharge line. After bringing the water treatment plant back online on October 5th, a nitrate sample was taken and tested with a result of .798 mg/L, which is below the maximum level of 10 mg/L set by the EPA and TCEQ.

The City has incorporated additional descaling procedures to safeguard this type of event in the future.

The City of Burkburnett is officially rescinding the previous public notice for nitrate levels exceeding regulatory standards. We thank our citizens for their patience during this process and apologize for any inconvenience or hardships this incident may have created while the City worked diligently to resolve the matter.