**TPDES New Application**

*The following summary is provided for this pending water quality permit application being reviewed by the Texas Commission on Environmental Quality as required by 30 Texas Administrative Code Chapter 39. The information provided in this summary may change during the technical review of the application and are not federal enforceable representations of the permit application*.

The Civitas at Buda, LLC (CN606012110) proposes to operate the wastewater treatment plant, Civitas at Buda Water Resource Recovery Facility (RN111487773), an activated sludge with nitrification process plant. The facility will be located at approximately 1 mile northwest of the intersection of County Road 120 and County Road, 107, near Creedmore, Texas in Hays County 78610.

This application is for a new application to discharge at a daily average flow of 500,000 gallons per day of treated domestic wastewater.

Discharges from the facility are expected to contain five-day carbonaceous biochemical oxygen demand (CBOD5), total suspended solids (TSS), ammonia nitrogen (NH3-N), and *Escherichia coli*. Additional potential pollutants are included in the Domestic Technical Report 1.0, Section 7. Pollutant Analysis of Treated Effluent in the permit application package. Domestic wastewater will be treated by an activated sludge process plant and the treatment units will include a bar screen, aeration basins, final clarifiers, sludge holding tanks, chlorine contact basins and a dechlorination chamber in the Final phase.