## Plain Language Summary Template and Instructions for Texas Pollutant Discharge Elimination System (TPDES) and Texas Land Application (TLAP) Permit Applications

**ENGLISH TEMPLATE FOR TPDES or TLAP NEW/RENEWAL/AMENDMENT APPLICATIONS**

**DOMESTIC WASTEWATER**

*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*.

City of Rockdale (CN600636534 ) operates the City of Rockdale Wastewater Treatment Facility (RN101388288), an activated sludge extended aeration plant. The facility is located at 290 Beverly Drive, in Rockdale, Milam County, Texas 76567.

This application is for a major amendment application to authorize installation of new equalization basin, equalization return pump station, replacement of aerobic sludge digester, digested sludge pump station, and the demolition of an existing sludge digester and to authorize the plant to discharge at a daily average flow of 1,250,000 gallons per day of treated domestic wastewater.

Discharges from the facility are expected to contain Carbonaceous Biochemical Oxygen Demand (5-day), Total Suspended Solids, Ammonia Nitrogen, 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 and Worksheet 4.0 of the technical report.. Domestic wastewater is treated by *an* activated sludge extended aeration plant and the treatment units include a bar screen, an influent lift station, two Sequencing batch reactor units, a proposed flow equalization basin, a sludge digester, a ultraviolet disinfection unit, to the discharge point. Solids from sludge digester are wasted to the drying beds to dewater and landfilled..