**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*.

Norman Dean and Carol Joan Oswald (CN606004612), (CN606025294 ) proposes to operate Chambers Grove MUD No. 1 WWTP (RN111473070) an activated sludge process operating in the complete mix mode. The facility will be located at 7032 County Road 971, Celina, Collin County, Texas 75009.

This is a new application to discharge at a daily flow of up to 250,000 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 *E. coli*. Domestic wastewater will be treated by an activated sludge process plant. The treatment units will include a bar screen, aeration basins, final clarifiers, sludge digesters, and chlorine contact chambers.