**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*.

Harris County Water Control and Improvement District No. 119 (CN600741672 ) operates Harris County Water Control and Improvement District No. 119 Wastewater Treatment Facility RN102180577, a wastewater treatment plant. The facility is located 5,000 feet northeast of the intersection of Old Louetta Road and Landry Boulevard, in Harris County, Texas 77379.

The application is for the renewal of an existing TPDES permit to discharge at an annual average flow of 995,000 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). Additional potential pollutants are included in the Domestic Technical Report 1.0, Section 7 in the permit application package. Domestic wastewater is treated by *an activated sludge process using the complete mix/extended aeration mode. The treatment units include a manual bar screen, aeration basins, clarifiers, aerobic digesters, and a chlorine contact basin.*