**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*.

West Harris County Municipal Utility District No. 6 (CN601047715 ) operates West Harris County Municipal Utility District No. 6 Wastewater Treatment Plant (RN103123089), a complete mix activated sludge process plant. The facility is located at 13600 Cherry Hollow Lane, in Houston, Harris County, Texas 77082.

This application is for a renewal to discharge at an annual average flow of 500,000 gallons per day of treated domestic wastewater via Outfall 001.

Discharges from the facility are expected to contain five-day carbonaceous biochemical oxygen demand (CBOD5), total suspended solids (TSS), ammonia nitrogen (NH3-N), and nitrate nitrogen. Additional potential pollutants are included in the Domestic Technical Report 1.0, Section 7 Pollutant Analysis of Treated Effluent. Domestic wastewater is treated by a complete mix activated sludge process plant and the treatment units include a bar screen, an aeration basin, a clarifier, a digester, and a chlorine contact basin.