## 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*.

Harris County Municipal Utility District No. 150 (CN600737555) operates Harris County Municipal Utility District No. 150 Wastewater Treatment Plant (RN10295884). a complete mix activated sludge process. The facility is located at 11621 C Walters Road, Houston, Harris County, Texas 77067.

This application is for a renewal to discharge 1,640,000 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 and Domestic Worksheet 4.0 in the permit application package. Domestic Wastewater is treated bya complete mix activated sludge process and the treatment units include a drum screen, aeration basins, clarifiers, chlorine contact basin, and de-chlorination basin.