

**Section 15. Plain Language Summary (Instructions Page 40)**

This information is required for new, major amendment, and renewal applications. It is not required for minor amendment or minor modification applications.

If you are subject to the alternative language notice requirements in [30 Texas Administrative Code §39.426](#), **you must provide a translated copy of the completed plain language summary in the appropriate alternative language as part of your application package.** For your convenience, a Spanish template has been provided below.

**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 MUD 477 (CN603276122 ) proposes to operate Harris County MUD 477 Wastewater Treatment Plant (RN105213318). an activated sludge process plant in the complete mix mode. The facility will be located approximately one mile southeast of the intersection of Betka Road and US Highway 290, in Hockley, Harris County, Texas 77447.

This application is for a renewal to discharge at an annual average flow of 1,200,000 gallons per day of treated domestic wastewater via a 36-inch outfall to an unnamed, ditch; thence to Harris County Flood Control District (HCFCD) Ditch K157-00-00; thence to Cypress Creek in Segment No. 1009 of the San Jacinto River Basin. <<For TLAP applications include the following sentence, otherwise delete:>>

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 will be listed once the facility goes on-line. Domestic wastewater will be treated by an activated sludge process plant and the treatment units include a bar screen, aeration basins, final clarifiers, sludge digesters and chlorine contact chambers.

