

Section 15. Plain Language Summary (Instructions Page 40)

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.

45 WILLIAMSON, LLC (2. Enter Customer Number here (i.e., CN6#####).) proposes to operate Turnersville Road Wastewater treatment Plant 5. Enter Regulated Entity Number here (i.e., RN1#####). a domestic wastewater treatment plant. The facility will be located approximately 0.70 miles South of the intersection of Toll Road 45 and Turnersville Road, in Creedmoor, Travis County, Texas 78610.13. Enter summary of application request here.

Discharges from the facility are expected to contain five-day carbonaceous biochemical oxygen demand (CBOD₅), total suspended solids (TSS), ammonia nitrogen (NH₃-N), total phosphorus (P) and *Escherichia coli*. Domestic wastewater will be treated by *the facility which is to be constructed in three phases with a total design flow of approximately 750,000 gpd. Phases I and II will treat approximately 100,000 gpd each, the final phase will treat approximately 550,000 gpd. Each phase will operate as a suspended growth activated sludge process in the extended aeration mode. The treatment units include a bar screen, aeration basin, clarifier, chlorine contact basin and an aerobic digester. Wastewater will be pumped into the plant where it will enter through a bar screen. The influent will then pass through the aeration zone and flow into a clarifier. From the clarifier, the effluent will flow to a chlorine contact basin for disinfection prior to tertiary filtration. Finally, effluent will be dechlorinated prior to discharging into an Unknown Tributary of Maha Creek. This facility will also utilize a digester for sludge holding, prior to haul off.*