## 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*.

BL 12 Holdings LLC (CN606108637 ) proposes to operate JK Ranch Wastewater Treatment Plant RN111669537, a conventional activated sludge plant with extended nitrification. The facility will be located approximately 3,450LF northeast of the intersection of San Marcos Hwy and Political Rd, in Staples, Caldwell County, Texas 78622.

This is a new application to authorize discharge of treated domestic wastewater at a volume not to exceed 850,000 Gallons Per Day.

Discharges from the facility are expected to contain five-day carbonaceous biochemical oxygen demand (CBOD5), total suspended solids (TSS), ammonia nitrogen (NH3-N), and phosphorus. Domestic wastewater will be treated byconventional activated sludge with extended nitrification and process component order of a fine screen, aeration basins, final clarifier, sludge digesters, chlorine contact tank, and coagulant addition..