**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*.

Maple Grove Development, LLC (CN606069102 ) proposes to operate Waller County Municipal Utility District No. 43 WWTP (RN111588422) a wastewater treatment plant. The facility will be located approximately 0.20 miles northwest of the intersection of Morton Road and Neuman Road, Brookshire, in Waller County, Texas 77423.

This application is for a new application to discharge at a daily average flow of 375,000 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 in the permit application package. Domestic wastewater will be treated byan activated sludge process plant and the treatment units will include a bar screen, aeration basins, final clarifiers, sludge digesters, and a chlorine contact chamber.