*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*.

Blaketree Municipal Utility District No. 1 of Montgomery County (CN603624800) operates the Blaketree MUD No. 1 wastewater treatment plant (RN105362487), an activated sludge process plant operated in the complete mix mode. The facility is located approximately 450 feet northwest of the intersection of Bluejack National Boulevard and Farm-to-Market Road 1486, in Montgomery County, Texas 77316.

This application is for a renewal to discharge at a daily average flow of 200,000 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 in the permit application package. Domestic wastewater is 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.