**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*.

North Mission Glen Municipal Utility District (NMGMUD) (CN600974349) operates North Mission Glen Municipal Utility District (NMGMUD) Wastewater Treatment Plant (WWTP) RN102075264. an activated sludge process plant operated in complete mix mode. The facility is located at 8820 Addicks Clodine, in Houston, Fort Bend County, Texas 77083.

The application is for a renewal to discharge at an annual average flow of 1,180,000 gallons per day of treated domestic wastewater via Outfall 001.

Discharges from the facility are expected to contain five-day carbonaceous biochemical oxygen demand (cBOD5), total suspended solids (TSS), ammonia nitrogen (NH3-N), Total Kjeldahl Nitrogen (TKN), Total Copper, and Escherichia Coli. Additional potential pollutants are included in the Domestic Technical Report 1.0, Section 7. Pollutant Analysis of Treated Effluent and Domestic Worksheet 4.0 in the permit application package. Domestic wastewater is treated byactivated sludge process and the treatment units include bar screen, aeration basins, clarifiers, chlorine contact basins, and aerobic sludge digester.