English PLS

Roving Meadows Utilities, Inc.

WQ0016205001

Roving Meadows Utilities, Inc. (CN604164301) proposes to operate the Roving Meadows Utilities Wastewater Treatment Facility (RN111559613), an activated sludge process plant operated in the extended aeration mode. The facility will be located approximately 3,000 feet southeast of the intersection of Bohemian Hall Road and U.S. Highway 90, Crosby, Harris County, TX 77532.

This application is for a new permit to discharge at a daily average flow of 120,000 gallons per day of treated domestic wastewater. Discharges from the facility are expected to contain: CBOD(5), total suspended solids, ammonia nitrogen and E. 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 by an activated sludge process plant and the treatment. Units will include aeration basin, clarifier, sludge digester, and2 chlorine contact chambers