Chambers County ID No. 3 - TPDES Major Amendment Plain Language Summary

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.

Chambers County Improvement District No. 3 (CN603736430) operates the CCID No. 3 wastewater treatment plant (RN111043063), an activated sludge process plant operated in the complete mix mode. The facility is located 2,240 feet southeast of the intersection of Kilgore Parkway and State Highway 99, in Chambers County, Texas 77523.

This application is for a major amendment to relocate the current outfall location.

Discharges from the facility are expected to contain five-day carbonaceous biochemical oxygen demand (CBOD $_5$ ), total suspended solids (TSS), ammonia nitrogen (NH $_3$ -N), and *Escherichia coli*. Additional potential pollutants are included in the Domestic Technical Report 1.0, Section 7. 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.