## Plain Language Summary Template and Instructions for Texas Pollutant Discharge Elimination System (TPDES) and Texas Land Application (TLAP) Permit Applications

**ENGLISH TEMPLATE FOR TPDES or TLAP NEW/RENEWAL/AMENDMENT APPLICATIONS**

**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*.

Gulf Coast Authority (CN600126163 ) operates Odessa South Regional Wastewater Treatment Facility RN102076882. a regional industrial publicly owned treatment works. The facility is located 2760 South Grandview Avenue, in Odessa, Ector County, Texas 79766.

This application is for an amendment to increase the permitted limits for total aluminum to be discharged via Outfall 001 based on a site-specific study.

Discharges from the facility are expected to contain five-day carbonaceous biochemical oxygen demand (CBOD5), total suspended solids (TSS), ammonia nitrogen (NH3-N), Oil and Grease, total dissolved solids (TDS), total Aluminum and *Escherichia coli*. Additional potential pollutants are included in the Domestic Technical Report 1.0, in the permit application package. Treated process wastewater, municipal and domestic wastewater, utility wastewater, and stormwater are treated byan activated sludge process plant and the treatment units include a bar screen and grinders, aeration basins, final clarifiers, sludge digesters, a belt filter press, chlorine contact chambers and a dechlorination chamber. Sand filters are available should the facility choose to provide supplemental filtration.