

Plain Language Summary for New Source Review (NSR) Initial Application for Air New Source Review Permit Number 181020

The following summary is provided for this pending air 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.

GGUSA Grapeland LLC (CN606413631) has submitted an application for initial permit number 181020. The GGUSA Grapeland (RN112259528) will produce/manufacture *natural gas extraction* at *Located on the south side of Farm-to-Market 227. Approximately 1 mile east of US-287, Grapeland, Houston County.*

This permit will authorize *treatment of biogas and deliver the treated gas to a natural gas pipeline distribution system.* GGUSA Grapeland LLC has listed in the application the pollutants and amounts that will be emitted for each facility. Below is the total amount for each pollutant that is proposed to be emitted each year for all the facilities.

Pollutant	Proposed Emissions (tons per year)
NOx	1.51
CO	12.96
VOC	0.13
SO2	76
H2S	0.82

The new facilities will be controlled by *gas cleanup system using pressure swing adsorption technology and flare.*