

Plain Language Summary for New Source Review (NSR) Renewal

Application for Air New Source Review Permit Number 20224

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.

Riviana Foods Inc. (CN600283055) has submitted an application for renewal of permit number 20224. The Alvin Rice Mill (RN100892132) produces milled rice at 716 N. 2nd Street in Alvin, Brazoria County.

This renewal will authorize the continued operation of rice handling, storage, drying, and processing facilities. Riviana Foods Inc. has listed the pollutants and amounts that will be emitted for each facility in the application. Below is the total amount of each pollutant proposed to be emitted annually by all the facilities.

Pollutant	Proposed Emissions (tons per year)
Volatile Organic Compound (VOC)	0.14
Particulate Matter (PM)	13.41
Particulate Matter less than 10 microns (PM ₁₀)	11.46
Particulate Matter less than 2.5 microns (PM _{2.5})	10.41
Nitrogen Oxides (NO _x)	2.63
Carbon Monoxide (CO)	2.21
Sulfur Dioxide (SO ₂)	0.02

The facilities being renewed continue to be controlled by the following measures:

- **Truck Receiving Pits:** Particulate emissions are controlled by using choke feeding. Choke unloading, reduces free-fall distance during hopper car unloading reducing emissions.