

Plain Language Summary for New Source Review (NSR) Renewal Amendment Application for Air New Source Review Permit Number 21539

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.

Airgas Specialty Products, Inc. (CN602881567) has submitted an application for renewal and amendment to Permit Number 21539. The Waxahachie Facility (RN102291606) handles and stores anhydrous ammonia, ammonium hydroxide (aqua ammonia), and amines at 6260 N Interstate Highway 35 East, Waxahachie, Ellis County.

This renewal will authorize the continued operation of handling and storing anhydrous ammonia, ammonium hydroxide (aqua ammonia), and amines. The amendment will authorize an update of the fugitive components for different sources at the facility. Airgas Specialty Products, Inc. has listed in the application the pollutants and amounts that will be emitted for each facility. Below is the current amount allowed the amount to be added or removed, and the total amount for each pollutant that is proposed to be emitted each year for all the facilities.

Pollutants	Permitted Emissions (Tons Per Year)	Emissions Added/Deleted (Tons Per Year)	Total Proposed Emissions (Tons Per Year)
NH ₃	1.1180	1.1708	0.0527
Amines	0.05	0.3022	0.2522
H ₂ SO ₄	<0.01	0.05	0.0500

The facilities being renewed are controlled by conducting Audio, Visual and Olfactory (AVO) inspections twice per shift. The new and/or modified facilities will be controlled by conducting AVO inspections twice per shift.