

Plain Language Summary for New Source Review (NSR) Renewal Application for Air New Source Review Permit Number 4540

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.

Viterra USA Grain, LLC (CN603434374) has submitted an application for renewal of permit number 4540. The grain elevator (RN103101788) receives, stores, and ships grain at 425 Fairmount St., Saginaw, Tarrant County.

This renewal will authorize the continued operation of the grain receiving, handling, storage, and shipping equipment. Viterra USA Grain, 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)
PM	64.64
PM ₁₀	34.35
PM _{2.5}	22.88

The facilities being renewed continue to be controlled by particulate filters when receiving and shipping grain. A telescoping spout will continue to be required for shipping grain by rail. Dust suppression hopper systems will continue to be required for shipping grain by truck. Annual grain throughput will continue to be limited to no more than 84,500,000 bushels per year. Additionally, annual grain throughput for container shipping will continue to be limited to no more than 87,480 bushels per year.

Quarterly visible emission observations will continue to be required on each particulate filter to demonstrate compliance with the five percent opacity limitation, averaged over a six-minute period.

The facility will continue to be limited to operate no more than 3,380 hours per year.

Records will continue to be required to demonstrate compliance with the annual grain throughput limitations and the annual hours of operation limitation.