

**Plain Language Summary for New Source Review (NSR) Renewal
Application for Air New Source Review Permit Number 20020**

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.

Poole Chemical Co., Inc. (CN600950679) has submitted an application for renewal of Permit Number 20020. The Liquid Fertilizer Facility (RN101930972) is an ammonium thiosulfate processing facility located at 201 Marion Street, Texline, Dallam County.

This renewal will authorize the continued operation of a Liquid Fertilizer production facility. This facility's primary activity is the production of ammonia thiosulfate solution and sale of fertilizer to farmers for crop production. Multiple components of fertilizer production are used including anhydrous ammonia and ammonia thiosulfate. Poole Chemical Co., Inc. 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.

Pollutants	Proposed Emissions (Tons Per Year)
PM10	39.20
SO2	31.12
NH3	20.43
NOx	17.23
ATS	0.06
Zn	0.01
S	0.02
KTS	0.01
KOH	0.01
UAN	0.02
AmPoly	0.03
VOC	0.05
CO	0.92

The facilities being renewed continue to be controlled with a thiosulfate scrubber and water spray system to remove contaminants from the air to reduce emissions.