

Plain Language Summary for New Source Review (NSR) Initial Application for Air New Source Review Permit Number 172452

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.

AES Drilling Fluids, LLC (AES) (CN603703596) has submitted an application for initial permit number 172452. The Pecos Facility] (RN111707170) will produce/manufacture processed minerals at 381 Private Rd 401, Pecos, Reeves County.

This permit will authorize the Mineral Processing and Handling Facility. AES 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)
VOC	0.03
PM	4.85
PM ₁₀	4.20
PM _{2.5}	3.88
NO _x	5.15
CO	4.33
SO ₂	0.28

The new facilities will be controlled by dust collectors, building enclosures, and application of water spray to limit the amount of particulate matter emissions released to the air.