

Plain Language Summary for New Source Review (NSR) Initial Application for Air New Source Review Permit Number 172105

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.

Baze Chemical, LLC (CN606080786) has submitted an application for permit number 172105. The Baze Chemical Facility (RN103114070) is an industrial custom chemical processing plant located at 1502 Fort Worth Street, Liberty, Liberty County.

This permit will authorize the storage and use of carbon disulfide to produce a water treatment product utilizing new pressure storage tank and existing process equipment. Baze Chemical, LLC has listed in the application the pollutants and amounts that will be emitted for each facility. The process will be controlled by a caustic scrubber. Below is the total amount for each pollutant that is proposed to be emitted each year for all the facilities.

Pollutant	Total Amount Allowed (tons per year)
VOCs not including HAPs	0.0855
Total HAPs	0.1499