

Plain Language Summary for New Source Review (NSR) Renewal Amendment Application for Air New Source Review Permit Number 76723

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.

CENTAURI Technologies LLC (CN606125904) has submitted an application for renewal of and amendment to permit number 76723. The Specialty Chemicals Manufacturing Operations Pasadena Site (RN102578614) produces/manufactures a variety of chemicals at 5200 Underwood Rd, Pasadena, Harris County.

This renewal will authorize the continued operation of the existing units, including the storage tanks, loading facilities, and flares. The amendment will authorize the consolidation of various permit by rule registrations and the construction of a new unit and associated storage tanks, loading facilities, flare, and fugitive piping components. CENTAURI Technologies LLC 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.

Pollutant	Permitted Emissions (tons per year)	Emissions Added/Deleted (tons per year)	Total Proposed Emissions (tons per year)
VOC	0.76	11.83	12.59
NOx	0.02	1.60	1.62
CO	0.04	3.45	3.49
SO2	0	<0.01	<0.01
NH3	0.06	-0.04	0.02

The facilities being renewed are controlled by the new and existing flares. The new and/or modified facilities will be controlled by the new and existing flares.