

**Plain Language Summary for New Source Review (NSR) Renewal Amendment
Application for Air New Source Review Permit Number 24887**

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.

Equistar Chemicals, LP (CN600124705) has submitted an application for renewal of and amendment to permit number 24887. The Channelview Facility (RN100542281) will produce/manufacture Alkylation at 8280 Sheldon Road, Channelview, Harris County.

This permit will authorize the continued operation of fugitives, storage tanks, and analyzers. The amendment will authorized fugitives and storage tanks. Equistar Chemicals, LP 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	Permitted Emissions	Emissions Added/Deleted (tons per year)	Proposed Emissions (tons per year)
VOC	33.41	-2.06	31.35
Exempt Solvents	0.22	0.00	0.22

The facilities being renewed controlled by fugitive component monitoring and storage tank floating roofs. The new and/or modified facilities will be controlled by fugitive monitoring program and tank roof control.