

Plain Language Summary for New Source Review (NSR) Renewal Application for Air New Source Review Permit Number 4121

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

Lyondell Chemical Company (CN600344402) has submitted an application for renewal of permit number 4121. The Channelview Facility (RN100633650) will control process venting with permitted Flares at 2502 Sheldon Road, Channelview, Harris County.

This renewal will authorize the continued operation of process vents. Lyondell Chemical Company 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)
NOx	31.85
SO2	4.42
CO	174.73
VOC	98.24

The facilities being renewed continue to be controlled by flares.