

**Plain Language Summary for New Source Review (NSR) Renewal  
Application for Air New Source Review Permit Number 19155**

*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 19155. The Channelview Facility (RN100633650) produces/manufactures Ethers at 2502 Sheldon Road, Houston, Harris County.

This renewal will authorize the continued operation of fugitives, heaters, flares, analyzers, tanks, and MSS activities. 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.

<b>Pollutant</b>	<b>Proposed Emissions (tons per year)</b>
VOC	59.26
Acetone	10.85
Nox	40.70
CO	165.99
SO2	12.06
PM	5.49
PM10	5.49
PM2.5	5.49

The facilities being renewed continue to be controlled by fugitive component monitoring, internal floating roofs on tanks, and flare.