

**Plain Language Summary for New Source Review (NSR) Renewal and Amendment
Application for Air New Source Review Permit Number 21083**

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.

Sasol Chemicals (USA) LLC (Sasol) (CN600360622) has submitted an application for the renewal of permit number 21083. The Winnie Plant (RN102556883) refines cresylic acid components at 14322 Rollins Rd., Winnie, Jefferson County.

This renewal will authorize the continued operation of the Winnie Plant purifying process, update tank emissions calculations, add MSS and dryer regeneration emissions, and incorporate multiple Permit by Rule Registrations. Sasol 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	11.37	0.30	11.67
Cresols-U	0.64	0.00	0.64
NOx	15.20	-2.20	13.00
CO	12.77	-2.53	10.24
PM	1.19	0.04	1.23
PM10	1.19	0.04	1.23
PM2.5	1.19	0.04	1.23
SO2	0.41	0.03	0.44
Pentanol	0.42	0.00	0.42

The process vents at the Winnie Plant being renewed are controlled by scrubber S-87.