

## Plain Language Summary for New Source Review (NSR) Renewal Amendment Application for Air New Source Review Permit Number 19109

*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 19109. The LaPorte Complex (RN100210319) produces/manufactures industrial organic chemicals and polymers at 1515 Miller Cut Off Rd., La Porte, Harris County.

This renewal will authorize the continued operation of the Polymers Units. The amendment will authorize the permit consolidation of permit by rule (PBR) registrations and fugitive piping component updates. Equistar Chemicals, LP 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.

<b>Pollutant</b>	<b>Permitted Emissions (tons per year)</b>	<b>Emissions Added/Deleted (tons per year)</b>	<b>Total Proposed Emissions (tons per year)</b>
VOC	67.67	-15.85	51.82
PM	17.76	0.73	18.49
PM10	17.16	0.30	17.46
PM2.5	16.12	0.30	16.42
NOx	18.52	1.73	20.25
SO2	0.11	-	0.11
CO	42.07	3.88	45.95

The facilities being renewed are controlled by an incinerator, fabric filters, and leak detection and repair (LDAR) program. The consolidated registration facilities will continue to be controlled by an incinerator, fabric filters, and leak detection and repair (LDAR) program.