

## Plain Language Summary for New Source Review (NSR) Amendment Application for Air New Source Review Permit Number 19199

*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.*

Formosa Plastics Corporation, Texas (FPC TX) (CN600130017) has submitted an application for and amendment to permit number 19199. The Formosa Point Comfort Plant (RN100218973) produces/manufactures a variety of petrochemical and polymer products at 201 Formosa Drive, Point Comfort, Calhoun County and Jackson County.

This amendment will authorize an increased circulation rate at one of the EDC Plant cooling towers. FPC TX 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/Removed (tons per year)</b>	<b>Total Proposed Emissions (tons per year)</b>
VOC	3.86	-2.12	1.74
PM	9.61	12.08	21.69
PM10	3.49	4.38	7.87
PM2.5	0.02	0.02	0.04
Chlorine Compounds	<0.01	<0.01	0.01

The new and/or modified facilities will be controlled by maintaining a cooling tower design such that the water is not in direct contact with VOC containing streams and utilizing drift eliminator controls to reduce PM emissions.