

**Plain Language Summary for New Source Review (NSR) Renewal
Application for Air New Source Review Permit Number 55239**

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.

BASF Corporation (CN600124895) has submitted an application for amendment-renewal of permit number 55239. The SAP Plant (RN100218049) produces/manufactures Sodium Acrylate Poly at 602 Copper Road, Freeport, Brazoria County.

This amendment-renewal will authorize the continued operation of SAP Plant. The amendment will authorize updates to the representations to existing tanks, removal of decommissioned units and increase through for certain tanks. BASF 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)
PM	7.73
PM10	7.73
PM2.5	7.73
VOC	14.77
Acrylic Acid	7.51
Isopropanol	0.32
Ammonia	0.02

The facilities being renewed continue to be controlled by a scrubber, filters, tank design, and LDAR program.