

**Plain Language Summary for New Source Review (NSR) Renewal Amendment
Application for Air New Source Review Permit Number 51199**

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.

GEON Performance Solutions LLC (CN605722040) has submitted an application for renewal of and amendment to permit number 51199. The Seabrook Plant (RN102079704) produces/manufactures compounded plastics at 5306 Highway 146, Seabrook, Harris County.

This renewal will authorize the continued operation of the plastics compounding production lines and associated equipment. The amendment will authorize the removal of a scrubber no longer in service, and updates to production throughputs and emissions factors. GEON Performance Solutions LLC 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	6.57	-6.50	0.07
PM	7.31	-7.31	0.00
PM10	0.06	0.00	0.06
PM2.5	0.06	0.00	0.06
CO	0.30	5.66	5.96
NOx	5.96	-5.66	0.30
SO2	0.00	0.00	0.00
HAPs	0.11	0.00	0.11

The facilities being renewed are controlled by a baghouse and best management practices. The new and/or modified facilities will be controlled by a thermal oxidizer, baghouses, and best management practices.