Plain Language Summary for New Source Review (NSR) Renewal Amendment Application for Air New Source Review Permit Number 111270

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.

General Plastics & Composites, L.P. (CN602823882) has submitted an application for renewal of and amendment to permit number 111270. General Plastics and Composites - Orem (RN106834831) produces/manufactures engineering composite oilfield components at 6910 E. Orem Drive, Houston, Harris County.

This renewal will authorize the continued operation of the acetone cleanup operations. The amendment will authorize an increase in acetone used during cleanup, removal of a solvent still, addition of two electric bake off furnaces, and incorporation of VOC generated from the electric curing ovens. General Plastics & Composites, L.P. 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)
Exempt Solvents	8.24	13.44	21.68
VOC	0	0.001	0.001
PM/PM10/PM2.5	0	0.0014	0.0014

The facilities being renewed are controlled by storing all solvents in closed containers, immediate cleanup of solvent spills, and storing all materials from cleanup operations in closed containers immediately after use. The new and/or modified facilities will be controlled by storing all solvents in closed containers, immediate cleanup of solvent spills, and storing all materials from cleanup operations in closed containers immediately after use.