

## Plain Language Summary for New Source Review (NSR) Renewal Amendment Application for Air New Source Review Permit Number 22015

*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.*

Saint-Gobain Abrasives, Inc. (CN600354633) has submitted an application for renewal of and amendment to permit number #22015. The Stephenville TX Facility (RN100211655) produces/manufactures Abrasive Materials at 2770 W Washington Street, Stephenville, Erath County, Texas.

This renewal will authorize the continued operation of existing operations to manufacture abrasive materials. The amendment will authorize two processes, namely MicroGrit and Norax manufacturing process. Saint-Gobain Abrasives, Inc (Saint-Gobain) 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	18.55	1.45	20.00
PM	2.00	0.2	2.20
PM10	0.00	0.92	0.92
PM2.5	0.00	0.92	0.92
NOx	0.00	2.69	2.69
CO	0.00	8.06	8.06
SO2	0.00	0.02	0.02

The facilities being renewed are controlled by dust collectors. The new and/or modified facilities will be controlled by regenerative thermal oxidizer and additional dust collectors.