

## Plain Language Summary for New Source Review (NSR) Renewal Application for Air New Source Review Permit Number 21731

*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.*

G2O Technologies LLC. (CN600561559) has submitted an application for renewal of permit number 21731. The G2O Technologies LLC. (RN102213386) produces/manufactures various aluminum-based chemicals at 9401 Strang Rd, La Porte, Harris County.

This renewal will authorize the continued operation of the manufacture of aluminum-based chemicals. G2O Technologies LLC. 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)
Hazardous Air Pollutants (HAP)	0.1481
Carbon Monoxide (CO)	1.84
Nitrogen Oxides (NO <sub>x</sub> )	2.19
Organic Compounds (VOC)	0.12
Particulate Matter (PM)	2.791
Particulate Matter (PM <sub>10</sub> )	0.21
Particulate Matter (PM <sub>2.5</sub> )	0.21
Sulfur Dioxide (SO <sub>2</sub> )	0.01

The facilities being renewed continue to be controlled by a two-stage scrubber. The new and/or modified facilities will be controlled by the same two-stage scrubber.