

Plain Language Summary for New Source Review (NSR) Amendment Application for Air New Source Review Permit Number 36885

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.

Molded Fiber Glass Companies Texas LLC (CN600127005) has submitted an application for an amendment to permit number 36885. Molded Fiber Glass Texas (RN100213735) manufactures fiberglass reinforced plastic composite parts at 3333 N Interstate 35, Gainesville, Cooke County.

This amendment will authorize:

1. New molding processes,
2. Additional bonding operations,
3. A new dust collector to control particulate matter emissions from a robotic trimming cell, and
4. The removal of a boiler that is no longer in service.

Molded Fiber Glass Companies Texas 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/Removed (tons per year)	Total Proposed Emissions (tons per year)
VOC	181.0	31.0	212.0
PM	20.76	-0.08	20.68
PM10	2.05	-0.08	1.97
PM2.5	1.14	-0.08	1.06
NO _x	6.52	-1.10	5.42
CO	5.45	-0.92	4.53
SO ₂	0.05	-0.01	0.04
HAPS	130.61	14.3	144.91

The emissions from the new molding processes will be controlled using low-VOC resins and bonding agents. Particulate matter emissions from a robotic trimming cell are controlled by a dust collector.