Plain Language Summary for New Source Review (NSR) Renewal Amendment Application for Air New Source Review Permit Number 17888

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.

PPG Architectural Finishes, Inc. (CN600268437) has submitted an application for renewal of and amendment to permit number 17888. The PPG Architectural Finishes (RN101645307) produces/manufactures liquid, architectural coating products at 1900 North Josey Lane, Building 1, Carrollton, Dallas County.

This renewal will authorize the continued operation of a liquid, architectural paint manufacturing plant that includes raw material mixing and storage tanks, associated piping systems to move around liquid raw materials and finished product, and a final canning and packaging area. The amendment will authorize the addition of a bulk storage tank for an aqueous ammonia solution and associated piping as well as the ability to use various other new raw materials within the production line. PPG Architectural Finishes, Inc., 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	20.70 tpy	-16.52 tpy	4.18 tpy
PM/PM ₁₀ /PM _{2.5}	1.13 tpy	+0.02 tpy	1.15 tpy
NO _X	3.61 tpy	0 tpy	3.61 tpy
со	3.03 tpy	0 tpy	3.03 tpy
SO ₂	0.02 tpy	0 tpy	0.02 tpy
Lead (Pb)	3.07E-04 tpy	-2.20E-04 tpy	8.74E-05 tpy
HAPs	0.61 tpy	-0.28 tpy	0.33 tpy
Exempt Solvents	0 tpy	+0.08 tpy	0.08 tpy
Volatile Inorganic Compounds	0 tpy	+1.33 tpy	1.33 tpy

The facilities being renewed are controlled by baghouses and dust collectors that use filters to trap particulate matter before it would otherwise reach the air. The new and/or modified facilities will not be controlled.