

Plain Language Summary for New Source Review (NSR) Renewal Certification Application for Air New Source Review Permit Number 20600

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.

The Sherwin-Williams Manufacturing Company (CN605449560) has submitted an application for renewal for permit number 20600. The Sherwin-Williams Company Aerosol Paint Manufacturing Facility (RN 100212166) produces/manufactures aerosol cans of paint at 301 West Plant Road in Ennis, Ellis County, Texas.

This renewal will authorize continued operation of the site. Sherwin-Williams Ennis Plant manufactures paint that is packaged into spray paint cans. Liquid raw materials such as solvent and paint base are pumped through pipes to a mixing room. Additives, pigments, and other dried paint materials are added to the mixing vessels to obtain the desired paint mixtures. After mixing is done, the paint is pumped through pipes to holding vessels in the filling rooms and then filled into individual spray paint cans. The aerosol cans are then filled with propellant (propane or propane/butane blend) in the gashouses and packaged for shipment.

The Sherwin-Williams Manufacturing Company has certified that there will be no changes to the permit. The following permitted emission rates will remain the same.

Pollutant	Total Proposed Emissions (tons per year)
VOC	80.12
Exempt Solvent	33.09
NO _x	2.89
CO	2.01
PM	0.26
PM ₁₀	0.24
PM _{2.5}	0.21
SO ₂	0.01

The facilities being renewed continue to be controlled by filtering particulates and burning off gasses which lowers the amounts going into the air.