

## Plain Language Summary for New Source Review (NSR) Renewal Amendment Application for Air New Source Review Permit Number 18335

*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.*

BlueScope Coated Products, LLC (CN606041085) has submitted an application for renewal and amendment to Permit Number 18335. The Houston coil coating facility (RN100606771) produces/manufactures cleaned, painted and slit hot rolled steel coils for the construction and metal building industry at 501 North Greenwood Street, Houston, Harris County.

This renewal will authorize the continued operation of the Coil Coating Facility blast machines, dust collectors, hot water wash, steel leveler, roll coater, oxidizing oven and spray paint booth. The amendment will authorize particulate matter with an aerodynamic diameter of 10 microns or less and particulate matter of 2.5 microns or less (which are emissions already associated with equipment currently authorized in the permit). BlueScope Coated Products 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>
Volatile Organic Compounds	39.99	0.00	39.99
Particulate Matter	1.49	0.00	1.49
PM10 (Particulate Matter of diameter 10 microns or less)	0.00	1.49	1.49
PM2.5 (Particulate Matter of diameter 2.5 microns or less)	0.00	1.49	1.49
Nitrogen Oxides	6.44	0.00	6.44
Carbon Monoxide	5.41	0.00	5.41
Sulfur Dioxide	0.04	0.00	0.04
Lead	0.00	0.00	0.00

The facilities being renewed are controlled by burning off paint and gasses in an oven that lowers the amount going into the air, and by filtering particles to lower the amount going into the air. The new and/or modified facilities will be controlled by burning off paint and gasses in an oven that lowers the amount going into the air, and by filtering particles to lower the amount going into the air.