

Plain Language Summary – English

Owens Corning Roofing and Asphalt, LLC (CN601173016) has submitted an application for renewal of permit number 21768. The Owens Corning Houston - Roofing Plant (RN100225036) manufactures asphalt shingle and coating materials at 8360 Market Street, Houston, Harris County.

This renewal will authorize the continued operation of equipment used for the production of shingles and roofing underlayment products. Owens Corning Roofing and Asphalt, LLC has certified there will be no changes to the permit. The following permitted emission rates will remain the same.

Pollutant	Total Amount Allowed (tons per year)
PM	17.21
PM ₁₀	17.06
PM _{2.5}	17.00
VOC	28.13
H ₂ S	0.55
CO	29.19
SO ₂	1.64
NO _x	11.92
HAPs	0.12

The facilities being renewed will be controlled by fiber bed filters, dust collectors, and baghouses for the control of particulate matter emissions and a regenerative thermal oxidizer (RTO) for the control of volatile organic compounds (VOC), carbon monoxide (CO), and hydrogen sulfide (H₂S) emissions.