

**Plain Language Summary for New Source Review (NSR) Renewal Certification
Application for Air New Source Review Permit Number 56552**

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.

Norit Americas, Inc. (CN600356372) has submitted an application for renewal of permit number 56552. The Marshall Plant (RN102609724) produces/manufactures Activated Carbon at 3200 University Ave., Marshall, Harrison County.

This renewal will authorize the continued operation of Kilns 2, 3, and 4 which produces activated carbon from lignite coal. The permit also includes equipment associated with the kilns including fugitive emissions. The site gasoline and diesel fueling pumps are included in this permit. Norit Americas, Inc. 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)
Nitrogen Oxides (NO _x)	159.28
Carbon Monoxide (CO)	116.90
Sulfur Dioxide (SO ₂)	174.05
Particulate Matter (PM)	41.14
Particulate Matter Less than 10 microns (PM ₁₀)	40.12
Particulate Matter Less than 2.5 microns (PM _{2.5})	38.51
Volatile Organic Compounds (VOC)	31.55
Hazardous Air Pollutants (HAP)	9.64

The facilities being renewed continue to be controlled by scrubbers (kiln offgas) and particulate matter (PM, PM₁₀, and PM_{2.5}) using both scrubbers and dust collectors.