

**Plain Language Summary for New Source Review (NSR) Renewal Application
for Air New Source Review Permit Number 2448**

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.

Optimus Steel, LLC (CN605478452) has submitted an application for renewal of permit number 2448. The Optimus Steel Beaumont Mill (RN100226059) produces/manufactures steel at 100 Old Hwy 90 West, Vidor, Orange County.

This renewal will authorize the continued operation of an EAF-based steel mill, producing billets from scrap steel that are either sold or reheated in the billet reheat furnace and hot rolled on site into wire rod or rebar. Optimus Steel, LLC propose to update an emission rate, remove a storage tank, and reference various permit authorizations to the permit.

Pollutant	Total Amount Allowed (tons per year)
VOC	108.08
PM	142.74
PM ₁₀	122.57
PM _{2.5}	118.26
NO _x	332.17
CO	1747.45
SO ₂	179.99
Pb	0.78

Emission sources included in this renewal use fabric filters and good operating practices to minimize emissions.