

Plain Language Summary for New Source Review (NSR) Renewal Application for Air New Source Review Permit Number 108113

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.

ArcelorMittal Texas HBI, LLC (CN604261545) has submitted an application for renewal of permit number 108113. The La Quinta Plant (RN106597875) produces/manufactures direct reduced iron hot briquetting at 2800 Kay Bailey Hutchison Road, Portland, San Patricio County.

This renewal will authorize the continued operation of a direct reduced iron (DRI) production and briquetting operation referred to as hot briquetted iron (HBI) plant. ArcelorMittal Texas HBI, LLC has listed in the application the pollutants and amounts that will be emitted for each facility. Below is the total amount for each pollutant that is proposed to be emitted each year for all the facilities.

Pollutant	Proposed Emissions (tons per year)
VOC	35.77
PM	77.09
PM ₁₀	63.11
PM _{2.5}	33.53
NO _x	394.51
CO	4308.56
SO ₂	34.85

The facilities being renewed continue to be controlled by a variety of emission control devices that are at the site to reduce emission releases. The emission reduction devices and techniques include the operation of baghouses, scrubbers, water/dust suppression systems, enclosures, good engineering practices and a flare.