

Plain Language Summary for New Source Review (NSR) Initial Application for Air New Source Review Permit Number [174928]

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.

Texas Miscellaneous Iron, Inc. (CN[605846955]) has submitted an application for initial permit number 174928. The Steel Fabrication facility (RN[111163770]) will produce/manufacture structural components from carbon steel to be used in the construction industry at 491 W US Highway 79 Oakwood, TX. The facility is located in Freestone County.

This permit will authorize various metal fabrication operations, including two (2) plasma cutting sources, welding, and handheld grinding operations, as well as spray coating operations at the facility. Texas Miscellaneous Iron, Inc. 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	19.24
PM	2.68
PM10	2.54
PM2.5	0.13
NOx	6.62
CO	0.00
SO2	0.00
Pb	0.00
Exempt Solvents	5.03
HAPs	17.61580441

The new facilities will be controlled by a combination of dust collection equipment to trap airborne particulate matter, as well as good housekeeping and employee best management practices to minimize emissions when physical control equipment is not available.