

**Plain Language Summary for New Source Review (NSR) Initial
Application for Air New Source Review Permit Number 170858**

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.

Maruichi Stainless Tube Texas (CN602822363) has submitted an application for an initial permit with permit number not issued yet. The Maruichi Steel Tube Texas facility (RN111599668) will manufacture steel tubes of various sizes at 1621 8th St, Seguin, Guadalupe County. This permit will authorize the drawing, annealing, cutting, and cleaning of the steel tubes along with associated utilities. Maruichi Steel Tube Texas 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.

Pollutants	Expected Emissions (tons/yr)
NO _x	0.835
CO	1.277
PM	0.980
PM ₁₀	0.980
PM _{2.5}	0.980
SO ₂	0.020
VOC	0.924
Lead	1.69E-5
Total HAPs	1.137
HAP	0.064
CO ₂	4058.699
Methane	0.078
N ₂ O	0.074
CO ₂ e	4082.817
Aluminum Oxide	0.218
Triethanolamine	0.001
Methanol	0.734
Diethanolamine	0.003
Nitric Acid	0.221
Hydrofluoric Acid	0.337

The new facilities are not required to have any specific equipment installed to control the emissions from the sources being permitted and instead are using design parameters to keep emissions