

**Plain Language Summary for New Source Review (NSR) Initial  
Application for Air New Source Review Permit Number 179413**

*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.*

Miba Industrial Bearings U.S. (Houston), LLC., (CN 604292060) has submitted an application for Initial Permit Number 179413. The Miba Industrial Bearings U.S. (Houston), LLC., (RN 106341803) will produce/manufacture metal, melting and casting at 1800 West 13<sup>th</sup> Street, Deer Park, Harris County.

This permit will authorize Babbit Metal Operations. Miba Industrial Bearings U.S.(Houston), 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.

<b>Pollutants</b>	<b>Proposed Emissions (Tons Per Year)</b>
HCl Hydrochloric acid	0.0007
PM Promethium	0.029
NH3 Ammonia	0.0001
Cl2 Chlorine	0.0002
H2 Hydrogen	0.0007
VOC Volatile organic compounds	0.0031
NOx Nitrogen oxides	0.0539
CO Carbon monoxide	0.0451
SO2 Sulphur dioxide	0.0004

The new facilities will be controlled by a capture system that meets the ACGIH criteria for capture systems.