

**Plain Language Summary for New Source Review (NSR) Renewal
Application for Air New Source Review Permit Number 7103**

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.

Howmet Castings & Services, Inc. (CN601470958) has submitted an application for renewal of permit number 7103. The Turbine Engine Blade and Vane Manufacturing Facility (RN100638071) produces/manufactures turbine engine blades and vanes at 6200 Central Freeway North, Wichita Falls, Wichita County.

This renewal will authorize the continued operation of a facility that casts and forms turbine blade parts from metal. Howmet Castings & Services, 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)
NOX	54.87
CO	29.86
SO2	13.86
VOC	33.00
PM	27.79
PM10	27.79
PM2.5	18.33
HF	2.39
Acetone	1.50
KOH	6.45
HCl	1.64

The facilities being renewed continue to be controlled by dust filters to reduce particulate matter, wet scrubbers to control acid vapor emissions, and furnaces to destroy wax.