

## Plain Language Summary for New Source Review (NSR) Renewal Certification Application for Air New Source Review Permit Number 214B

*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.*

Denison Industries, Inc. (CN601695968) has submitted an application for renewal of permit number 214B. The Aluminum Castings Manufacturing Facility (RN105271654) produces/manufactures aluminum castings at 4900 Airport Drive, Denison, Grayson County.

This renewal will authorize the continued operation of natural gas-fired combustion devices and sand core production operations associated with aluminum castings manufacturing. Denison Industries, Inc. has certified there will be no changes to the permit. The following permitted emission rates will remain the same.

Pollutant	Total Amount Allowed (tons per year)
PM	1.91
PM <sub>10</sub>	1.84
PM <sub>2.5</sub>	1.62
NO <sub>x</sub>	3.41
SO <sub>2</sub>	0.10
CO	2.83
VOC	0.77

The facilities being renewed continue to be controlled by combustion devices which fire pipeline quality natural gas and utilize best management practices. Particulate emissions associated with the sand silo operations are controlled with a dust collector.