

**Plain Language Summary for New Source Review (NSR) Renewal Amendment
Application for Air New Source Review Permit Number 70017**

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 Instruments Incorporated (CN600261416) has submitted an application for renewal of and amendment to permit number 70017. The Texas Instruments Richardson facility (RN103941910) produces/manufactures semiconductors at 300 West Renner Road, Richardson, Collin County.

This renewal will authorize the continued operation of the semiconductor manufacturing facility. The amendment will authorize the update of annual emission calculations and maximum hourly emission rates for all storage tanks in accordance with the latest calculation methods and TCEQ guidance. Texas Instruments Incorporated has listed in the application the pollutants and amounts that will be emitted for each facility. Below is the current amount allowed, the amount to be added or removed, and the total amount for each pollutant that is proposed to be emitted each year for all the facilities.

Pollutant	Permitted Emissions (tons per year)	Emissions Added/Deleted (tons per year)	Total Proposed Emissions (tons per year)
VOC	39.62	<0.01	39.91
PM ₁₀	10.03		10.03
PM _{2.5}	10.03		10.03
NO _x	29.85		29.85
CO	67.44		67.44
SO ₂	2.16		2.16
Exempt Solvents	85.44		85.44
GIC	53.68	- 0.06	53.62
Single HAP	<10.00		<10.00
HAPs	<25.00		<25.00

The facilities being renewed will not have any new emission controls implemented. The new and/or modified facilities will not have any new emission controls implemented.