

**Plain Language Summary for New Source Review (NSR) Renewal
Application for Air New Source Review Permit Number 28563**

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.

J & S Plating and Repair Inc. (CN600287049) has submitted an application for renewal of permit number 28563. The Repair Facility (RN100751312) repairs aerospace parts at 1318 County Road 655, Farmersville, Collin, County.

This renewal will authorize the continued operation of the aerospace parts repair facility which includes metal finishing and chrome electroplating. J & S Plating and Repair 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) |
|---|---|
| PM, Particulate Matter | 0.00023 |
| PM ₁₀ , Particulate Matter, 10 microns | 0.00023 |
| Chromic Acid | 0.00023 |
| Hexavalent Chromium, CR VI | 0.00011 |

The facilities being renewed continue to be controlled by a capture/collection hood exhausting to a mesh pad mist eliminator which removes chromium mist from the air exhausted through a stack.