Plain Language Summary for New Source Review (NSR) Initial Application for Air New Source Review Permit Number 181276

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.

International Aerospace Coatings, Inc. (IAC) (CN605296722) has submitted an application for initial permit number 181276. The FTW Meacham Hangers 6N and 8N Facility (RN TBD) will perform aircraft painting and maintenance at 165 American Concourse, Fort Worth, Tarrant County.

This permit will authorize the construction and operation of a facility dedicated to aircraft maintenance and surface coating activities. IAC 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	Total Proposed Emissions (tons per year)
VOC	24.50
Exempt Solvent	19.32
PM	0.02
PM ₁₀	0.02
PM _{2.5}	0.02
Individual HAP	< 10
Total HAPs	< 25

The new facilities will be controlled by using air-assisted airless or electrostatic high-volume low-pressure spray equipment or brushes, rollers, and/or flow coating to achieve maximum transfer of coating onto the aircraft. The site will also use coatings with low VOC content to reduce potential emissions. The site will follow good housekeeping practices including cleaning up any spills immediately and storing new and used coatings and solvents in closed containers.