

Plain Language Summary for New Source Review (NSR) Initial Application for Air New Source Review Permit Number 176361

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.

Reynolds Presto Products Inc. (CN604048223) has submitted an application for initial permit number 176361. The Carrollton site (RN101639177) will produce/manufacture various plastic film products, including bag films and zipper lines, at 2625 E. Beltline Rd, Carrollton, Dallas County.

This permit will authorize installation of an oven and a dry-ice abrasive blaster for cleaning purposes. Reynolds Presto Products 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)
Particulate Matter (PM)	0.06
PM ₁₀	0.05
PM _{2.5}	0.03
Volatile Organic Compound (VOC)	1.27
Hazardous Air Pollutants (HAPs)	0.01

The new facilities will be controlled to reduce impact to the environment. Beringer Oven will use electricity as its heating mechanism, the heating occurs in an oxygen-starved chamber to prevent combustion, and emissions will be routed through a condensation chamber to remove contaminants; the blaster will use dry-ice pellets as an abrasive agent to reduce particulate emissions.