

**Plain Language Summary for New Source Review (NSR) Initial
Application for Air New Source Review Permit Number 184227**

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.

Revive Aluminum Inc. dba Aluminz Corporation (CN606520112) has submitted an application for an initial permit. The proposed Aluminz facility (RN112462007) will process scrap and dross to reclaim aluminum and other byproducts at 8921 US Highway 67 West, Winfield, Titus County.

This permit will authorize five (5) furnaces, mechanical and chemical cleaning operations, and additional equipment associated with the secondary processing operations. Revive Aluminum Inc. DBA Aluminz Corporation has listed in the application the pollutants and amounts that will be emitted for each facility. Below is the total amount allowed and the total amount for each pollutant that is proposed to be emitted each year for all the facilities.

Pollutant	Proposed Emissions (tons per year)
CO	97.46
NO _x	78.87
SO ₂	0.40
VOC	12.66
Exempt Solvents	--
PM	68.90
PM ₁₀	62.49
PM _{2.5}	55.32
HAPs	12.91

The proposed equipment will be controlled by filtration systems, alkaline injection, ammonia scrubbers, enclosures, and best management practices.