

Plain Language Summary for New Source Review (NSR) Initial Application for Air New Source Review Permit Number (178951)

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.

RC3 Aggregates, LLC (CN606345676) has submitted an application for initial permit number (178951). Crushing Plant No. 1 (RN112125380) will process (crush/screen) aggregate materials at a facility located near Sanger, Denton County, Texas. The subject facility can be found via the following driving directions: From the intersection of Rector Road and Trietsch Road, go west on Rector Road for approximately 0.2 miles. Site will be on the right. Sanger, Denton County, Texas 76266.

This permit will authorize the aggregate processing facility to have maximum production rates of 200 tons per hour and 528,000 tons per year, with a maximum operating schedule of 24 hours per day, 7 days per week, 52 weeks per year, or 8,760 hours per year. RC3 Aggregates, LLC 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	1.84
PM10	0.82
PM2.5	0.17
VOC	4.87
NOx	1.32
CO	11.45
SO2	4.04

Emissions from the subject facility will be controlled by water sprays and enclosures. Roads and traffic areas will be controlled by watering them to control dust. Dust from stockpiles will be minimized by watering.