

Plain Language Summary for New Source Review (NSR) Initial Application for Air New Source Review Permit Number 172463

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.

NG Concrete, LP., (CN605122431) has submitted an application for initial Permit Number 172463. The Dallas Loading Yard (RN103013058) will produce/manufacture gunite at 11517 Newberry Street, Dallas, Dallas County.

This permit will authorize sand and aggregate stockpiles and associated material handling and loading, waste oil and diesel storage tanks and associated loading, cement silos, and dust collectors on site. Sand and aggregate are delivered to the facility via haul trucks and unloaded onto stockpiles. Cement is delivered via trucks and loaded into the silos pneumatically. The sand, aggregate, and cement are loaded to volumetric mixer trucks to be sent to the construction sites. NG Concrete, LP 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	1.58
PM10	0.55
PM2.5	0.09
VOC	0.001

The new facilities will be controlled by dust collectors that filter out the dust emissions from the cement storage silos. The cement loading into the volumetric mixer trucks will be controlled with a suction shroud. The stockpiles will be sprayed with water and partially enclosed to reduce dust emissions.