

Plain Language Summary for New Source Review (NSR) Initial Application for Air New Source Review Permit Number 182332

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.

Fifth Generation Inc. (CN601234537) has submitted an application for initial permit number . The beverage production plant (RN105356802) is located at 12101 Moore Road, Austin, Travis County.

This permit will authorize the continued operation of the existing production plant operations as well as the authorization for new sources where distilled spirits are produced and packaged. The production plant consists of several types of air emissions-related equipment associated with its operation such as boilers and hot water heaters, tanks, packaging plants, truck loading, and emergency engines. Fifth Generation 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)
NO _x	72.22
CO	151.92
VOC	172.07
SO ₂	11.00
PM	4.02
PM ₁₀	4.02
PM _{2.5}	4.02

To control emissions the production plant uses state-of-the-art boilers that burn natural gas and are designed and operated to have the lowest emissions possible. The contents in the tanks and packagingplants are kept cool, where possible, which lowers what is going into the air. Tanks and trucks are also filled from the bottom, which lowers what is going into the air.