Plain Language Summary for New Source Review (NSR) Initial Application for Air New Source Review Permit Number 173237

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.

VRC Technologies Inc (CN605458629) has submitted an application for initial permit number 173237. VRC Technologies (RN102238508) will produce/manufacture specialty agricultural and oilfield chemicals at their facility located at 1412 Custer Road, Brownwood, Brown County.

This permit will authorize an increase in manufacturing capacity for the production of specialty agricultural and oilfield chemicals. This will involve the installation of a new tank farm, installation of a control device (i.e., vapor scrubber), and an increase in raw materials processed. VRC Technologies 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)
VOC	1.80
HAPS	0.65
PM	0.01
PM ₁₀	0.01
PM _{2.5}	0.01

The new facilities will be controlled by a combination of fixed roof tanks, which will be filled using submerged fill; tanks that are white or aluminum in color; and the use of a control device, (i.e., vapor scrubber). Best management practices will be utilized to minimize emissions.