

**Plain Language Summary for New Source Review (NSR) Renewal
Application for Air New Source Review Permit Number 21472**

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.

VEP Environmental LLC (CN606369080) has submitted an application for renewal of permit number 21472. The Oil Distilling and Chemical Processing Plant (RN100238740) produces chemicals such as dicyclopentadiene (DCPD), piperylene, alcohols, and gasoline blend stocks at 900 Clinton Dr, Galena Park, TX 77547, Harris County.

This renewal will authorize the continued operation of the chemical processing plant, which includes emission sources like boilers, storage tanks, flares, cooling towers, and fugitive emissions sources. VEP Environmental 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)
VOC	43.33
CO	38.09
NO_x	29.29
SO₂	0.27
PM	13.42
PM₁₀	9.06
PM_{2.5}	6.38
HAPs (single/combined)	< 10 / < 25

The facilities being renewed continue to be controlled by various emission control technologies, including flares, cooling towers, and leak detection and repair systems (LDAR).