

Plain Language Summary for New Source Review (NSR) Renewal Certification Application for Air New Source Review Permit Number 116242

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.

Phillips 66 Company (CN604065912) has submitted an application for renewal of permit number 116242. The Freeport Terminal – LPG Export System (RN100221134) stores, loads, and unloads natural gasoline (known as C5+), propane, butane, and mixes of butanes and butylene at 2307 FM 1495, Freeport, Brazoria County.

This renewal will authorize the continued operation of heaters for regeneration of propane and butane dryer beds, storage tanks with vapors controlled by certified low emission burners (CEBs), marine loading controlled by CEBs, and various emergency/maintenance flares. Phillips 66 Company has certified there will be no changes to the permit. The following permitted emission rates will remain the same.

Pollutant	Total Amount Allowed (tons per year)
Volatile Organic Compounds (VOCs)	39.33
Oxides of Nitrogen (NOX)	28.2
Carbon Monoxide (CO)	75.21
Sulfur Dioxide (SO2)	2.76
Particulate Matter (PM)/PM10/PM2.5	7.21

The facilities being renewed continue to be controlled by certified low emission burners, emergency maintenance flares, and approved leak detection and repair programs.