

Plain Language Summary for New Source Review (NSR) Renewal Amendment Application for Air New Source Review Permit Number 46639

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.

CITGO Refining and Chemicals Company L.P. (CN600127922) has submitted an application for renewal of and amendment to permit number 46639. The Deep Sea Terminal (RN102612488) stores gasoline blendstocks, heavy oil blendstocks, refinery FCCU feedstock, and slop oil at 4809 Up River Road, Corpus Christi, Nueces County, Texas.

This renewal will authorize the continued operation of the storage tanks and associated ancillary sources (planned MSS activities and fugitive piping components). The amendment will update emission representations for multiple terminal storage tanks, incorporate new U.S. EPA and TCEQ tank calculation guidance, update fugitive piping component counts, and revise various permit special conditions for purposes of clarification and/or operational flexibility. No changes to production and no physical or operational changes are being authorized with this amendment. CITGO Refining and Chemicals Company L.P. has listed in the application the pollutants and amounts that will be emitted for each facility. Below is the current amount allowed, the amount to be added or removed, and the total amount for each pollutant that is proposed to be emitted each year for all the facilities.

Pollutant	Permitted Emissions (tons per year)	Emissions Added/Deleted (tons per year)	Total Proposed Emissions (tons per year)
VOC	77.17	-2.95	74.22
PM	0.03	0.00	0.03
PM ₁₀	0.03	0.00	0.03
PM _{2.5}	0.03	0.00	0.03
NO _x	3.63	0.00	3.63
CO	10.01	-0.01	10.00
SO ₂	1.37	-1.09	0.28
Pb	0.00	0.00	0.00

The facilities being renewed are controlled by floating roof tanks where applicable and by portable control devices for certain planned MSS activities. The amended facilities will be controlled by the same control techniques.