

Plain Language Summary for New Source Review (NSR) Renewal Application for Air New Source Review Permit Number 109923

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.

Buckeye Texas Processing, LLC (CN604275107) has submitted an application for renewal of permit number 109923. The Corpus Christi Refinery (RN106620438) receives, stores, and processes crude oil at 7209 Up River Road, Corpus Christi, Nueces County.

This renewal will authorize the continued operation of the refinery including all emissions producing equipment, storage tanks, fugitive emissions, and MSS activities. Buckeye Texas Processing, 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	478.16
PM	16.61
PM ₁₀	9.91
PM _{2.5}	9.19
NO _x	42.85
CO	100.42
SO ₂	11.29
Pb	0.00
H ₂ S	2.727
NH ₃	3.58

The facilities being renewed continue to be controlled by multiple control devices and flares.