

Plain Language Summary for New Source Review (NSR) Renewal Certification

Application for Air New Source Review Permit Number 16

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.

Edgewater Midstream (CN606336477) has submitted an application for renewal of Permit Number 16. The Colex Terminal (RN102525987) is located at 304 Jefferson Rd, Pasadena, Harris County.

This renewal will authorize the continued operation of receiving, storing, and transferring refined petroleum products. The Colex facility has multiple storage tanks, some of which are equipped with internal floating roofs (IFRs). Edgewater Midstream 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)
VOC	49.83
NO _x	0.46
SO ₂	0.02
CO	0.62
PM	0.01
PM ₁₀	0.01
PM _{2.5}	0.01

Some of the facilities being renewed continue to be controlled by IFRs. Storage of gasoline is limited to using only IFR equipped tanks, which control vapors by the internal roof resting on the surface of the liquid, thereby eliminating the vapor space where gases can collect and be emitted. Additionally, these tanks have mechanical shoe seals around the perimeter of the internal roof to minimize vapors escaping to the atmosphere. The site continues to monitor applicable equipment and components for leaks, per federal and state requirements.