

EMISSION SOURCES - EMISSIONS CAPS AND INDIVIDUAL EMISSION LIMITATIONS

Permit No. 4850

This table lists the maximum allowable emission rates and all sources of air contaminants on the applicant's property covered by this permit. The emission rates shown are those derived from information submitted as part of the application for permit and are the maximum rates allowed for these facilities. Any proposed increase in emission rates may require an application for a modification of the facilities covered by this permit.

AIR CONTAMINANTS DATA

Emission	Source	Air Contaminant	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY**
WESTMVCS	West Marine Vapor Control System (Loading Thermal Oxidizer)	VOC	33.92	—
		NO _x	9.67	—
		CO	12.89	—
		PM ₁₀	0.82	—
		SO ₂	0.07	—
EASTMVCS	East Marine Vapor Control System (Loading Thermal Oxidizer)	VOC	33.92	—
		NO _x	9.67	—
		CO	12.89	—
		PM ₁₀	0.82	—
		SO ₂	0.07	—
Total - Both Marine Vapor Control Systems		VOC	—	79.64
		NO _x	—	22.70
		CO	—	30.26
		PM ₁₀	—	7.18
		SO ₂	—	0.56

- (1) Emission point identification - either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name. For fugitive sources use area name or fugitive source name.
- (3) VOC - volatile organic compounds as defined in 30 Texas Administrative Code Section 101.1
NO_x - nitrogen oxides
CO - carbon monoxide
PM₁₀ - particulate matter (PM) equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no particulate matter greater than 10 microns is emitted.
SO₂ - sulfur dioxide

* Emission rates are based on these facilities operating for 8,760 Hrs/year.

** Compliance with annual emission limits is based on a rolling 12-month period.

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY

Dated _____