

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 47484

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 Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY
S-IC009	Diesel Training Engine	VOC	1.51	0.075
		NO _x	18.6	0.930
		SO _x	1.23	0.062
		PM	1.21	0.061
		CO	4.01	0.200
S-IC010	Gas Training Turbine	VOC	0.004	0.0002
		NO _x	9.19	0.460
		SO _x	5.28	0.264
		PM	0.125	0.006
		CO	0.034	0.002

(1) Emission point identification - either specific equipment designation or emission point number from a plot plan.

(2) Specific point source names. For fugitive sources, use an area name or fugitive source name.

(3) VOC - volatile organic compounds as defined in 30 Texas Administrative Code Section 101.1

NO_x - total oxides of nitrogen

SO₂ - sulfur dioxide

PM - particulate matter, suspended in the atmosphere, including PM₁₀.

PM₁₀ - particulate matter 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 in emitted.

CO - carbon monoxide

* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

____ Hrs/day ____ Days/week ____ Weeks/year or 100 Hrs/year

Dated July 3, 2001