

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 4379/PSD-TX-899

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
Boiler2	Unit 2 Boiler	NO _x	3609	15808
		CO	438	1916
		VOC	19	82
		SO ₂ (4)	5771	25277
		PM (4)	387	1694
Ash2	Unit 2 Ash Silo	PM	<0.1	<0.1

(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) NO_x - total oxides of nitrogen

CO - carbon monoxide

VOC - volatile organic compounds as defined in General Rule 101.1

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 is emitted.

(4) Boiler SO₂ and PM emissions originally authorized under PSD by letter from EPA dated November 9, 1976 which is supplanted by this permit.

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

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Point No. (1)	Name (2)	Name (3)	<u>lb/hr</u>	<u>TPY</u>
<u>24</u> Hrs/day <u>7</u> Days/week <u>52</u> Weeks/year or <u>8,760</u> Hrs/year				

Dated _____