

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 3504A

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	<u>Emission Rates</u>	
<u>Point No. (1)</u>	<u>Name (2)</u>	<u>Name (3)</u>	<u>lb/hr</u>	<u>TPY</u>
047B13	Boiler 13 (Natural Gas-Fired)	NO _x	112.0	490.6
		SO ₂	25.7	112.6
		PM	3.0	13.2
		CO	24.0	105.0
		VOC	0.9	4.0
047B13	Boiler 13 (Coal-Fired)	NO _x	375.0	1642.5
		SO ₂	643.0	2816.3
		PM	53.6	234.8
		CO	17.3	75.6
		VOC	1.4	6.1
047B14	Boiler 14 (Coal-Fired Only)	NO _x	375.0	1642.5
		SO ₂	643.0	2816.3
		PM	53.6	234.8
		CO	17.3	75.6
		VOC	1.4	6.1

(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) VOC - volatile organic compounds as defined in General Rule 101.1

NO_x - total oxides of nitrogen

SO₂ - sulfur dioxide

PM - particulate matter

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 ____

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

8,760 Hrs/year

Dated _____