EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

2958A

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
EO2B004 (a)	Boiler No. 4	PM	9.60	21.20
		VOC	1.20	4.00
		NOx	152.20	650.30
		SO2	75.50	28.40
		CO	13.32	58.30
EO2B005 (a)	Boiler No. 5	PM	9.60	21.20
		VOC	1.20	4.00
		NOx	152.20	650.30
		SO2	75.50	28.40
		CO	13.32	58.30
EO2B006 (b)	Boiler No. 6	PM	9.60	9.90
		VOC	1.20	2.40
		NOx	177.70	752.70
		SO2	75.50	28.40
		CO	12.90	54.70
EO2B007 (b)	Boiler No. 7	PM	9.60	9.90
		VOC	1.20	2.40
		NOx	177.70	752.70
		SO2	75.50	28.40
		CO	12.90	54.70

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

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NOx - total oxides of nitrogen
SO2 - sulfur dioxide
CO - carbon monoxide

(a) The emission rates are based on firing a combination of 50 percent natural gas and 50 percent residual waste for a total of eleven months and firing 100 percent fuel oil for a total of one month in a 12-month rolling period based on the boilers' maximum design heat input capacity of 210 MMBtu/hr.

(b) The emissions are based on firing 100 percent fuel gas for a total of eleven months and firing 100 percent fuel oil, with 0.3 weight percent sulfur, for a total of one month in a 12-month rolling period based on the boilers' maximum design heat input capacity of 210 MMBtu/hr.

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

Hrs/day 24 Days/week 7 Weeks/year 52 or Hrs/year 8,760