EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

2175

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>Emis</u>	sion Rates *
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY

Case 1: Maximum Allowable Emissions Under Any Operating Conditions

All Boilers	Stack for Boilers	VOC	6.68	18.8
	4, 5 and 6	NOx	532	2284
		SO2	503	185
		PM	34.9	37.5
		CO	88.2	375

Case 2: Maximum Allowable Hourly Emissions for Maximum Waste Gas Burning and Maximum Liquid Organic Compounds Burning

All Boilers	Stack for Boilers	VOC	6.3
	4, 5 and 6	NOx	522
		SO2	24.7
		PM	11.4
		CO	88.2

- (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

NOx - total oxides of nitrogen

SO2 - sulfur dioxide

CO - carbon monoxide

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