

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 4092

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		Air Contaminant		<u>Emission Rates *</u>	
	Name (2)	Name (3)	lb/hr	TPY		
1	Boiler No. 1 (a)			PM10	0.06	0.12
				VOC	0.05	0.10
				NOX	1.60	3.24
				CO	0.40	0.81
				SO2	<0.01	0.01
2	Boiler No. 2 (a)			PM10	0.06	0.12
				VOC	0.05	0.10
				NOX	1.60	3.24
				CO	0.40	0.81
				SO2	<0.01	0.01
3	Boiler No. 3 (a)			PM10	0.05	0.10
				VOC	0.04	0.08
				NOX	1.30	2.80
				CO	0.33	0.70
				SO2	<0.01	0.01
4	Hammermill Filter (b)			PM10	0.03	0.07

- (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) TSP - total suspended particulate including PM10
 - PM - particulate matter
 - PM10 - particulate matter less than 10 microns in diameter
 - VOC - volatile organic compounds as defined in General Rule 101.1
 - NOx - total oxides of nitrogen
 - SO2 - sulfur dioxide
 - CO - carbon monoxide

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- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

- (a) Emission rates are based on and the boilers are limited to a combined hourly throughput of 35,700 ft³ and a combined annual throughput of 150,000,000 ft³ of natural gas.
- (b) Emissions are based on and the facility is limited to an operating schedule of 5,200 hours per year.