

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 19868

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>	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
PELETDRYER	Pellet Dryer	VOC	0.81	0.89
FINBAGFLTR	Finishing Bag Filter	PM	0.02	0.04
CONBAGFLTR	Conveying Air Bag Filter 2.3	PM		1.0
PELBAGFLTR	Pellet Cleaner Bag Filter 2.3	PM		1.0
FLARE	Flare	CO	18.04	17.3
		NO _x	3.54	3.4
		VOC	25.01	19.3
		SO ₂	<0.01	<0.01
FUGV3PP	Fugitives (4)	VOC	9.03	39.5
CWT	Cooling Tower (4)	VOC	0.84	3.7
EMERGEN	Emergency Generator	PM	0.05	<0.01
		CO	0.06	<0.01
		NO _x	0.24	<0.01
		VOC	<0.01	<0.01
POWDLOAD	Powder Loading Facilities 0.3	PM		0.26
		VOC	2.5	2.5

(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
PM - particulate matter
CO - carbon monoxide
NO_x - total oxides of nitrogen
SO₂ - sulfur dioxide

Permit No. 19868
Page 2

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

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

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

Hrs/day _____ Days/week _____ Weeks/year _____
or Hrs/year 8,760

Dated _____