

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 16963

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
PP2001FE	Process Fugitives (4)	VOC	6.24	27.33
		NH ₃	<0.01	<0.01
PP2002FE	Collection Drum	PM	0.22	<0.01
PP2001LR	Truck Loading	VOC	13.25	4.42
PP2002LR	Railcar Loading	VOC	8.83	5.89
POAPIPND	Oil/Water Separator	VOC	0.83	0.03
		NH ₃	<0.01	0.16
PP4001DC	Dust Collector	PM ₁₀	0.36	0.20
PP4002DC	Dust Collector	PM ₁₀	0.31	0.02
PP4003DC	Dust Collector	PM ₁₀	0.31	0.02
PP4004DC	Dust Collector	PM ₁₀	0.31	0.02
PP4005DC	Dust Collector	PM ₁₀	0.31	0.02
PP4006DC	Dust Collector	PM ₁₀	0.31	0.02
PP4007DC	Dust Collector	PM ₁₀	0.31	0.02
PP4008DC	Dust Collector	PM ₁₀	0.31	0.02
PP4009DC	Dust Collector	PM ₁₀	0.31	0.02

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

PP4010DC	Dust Collector	PM ₁₀	0.31	0.02
PP4011DC	Dust Collector	PM ₁₀	0.31	0.02
PP4012DC	Dust Collector	PM ₁₀	0.31	0.02
PP4013DC	Dust Collector	PM ₁₀	0.31	0.02
PP4014DC	Dust Collector	PM ₁₀	0.31	0.02
PP4015DC	Dust Collector	PM ₁₀	0.31	0.02
PP4016DC	Dust Collector	PM ₁₀	0.31	0.02
PP4017DC	Dust Collector	PM ₁₀	0.31	0.02
PP4018DC	Dust Collector	PM ₁₀	0.65	0.35
PP4019DC	Dust Collector	PM ₁₀	<0.01	0.02
PP4020DC	Dust Collector	PM ₁₀	<0.01	<0.01
PP4021HD	Heptane Drums	VOC	0.17	0.37
PP4022FE	Line No. 4 Process Fugitives (4)	VOC	0.25	1.11
PP4023GF	Alkyl Vent	PM ₁₀	5.82	1.06
PP4024DC	Dust Collector	PM ₁₀	<0.01	0.02
PP4025PD	Pellet Dryer	VOC	0.19	0.75
PP4026CT	Cooling Tower	VOC	UPSET/EMERGENCY ONLY	

(1) Emission point identification - either specific equipment designation or emission point number

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

from plot plan.

(2) Specific point source name. For fugitive sources use area name or fugitive source name.

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

(3) PM - particulate matter

PM₁₀ - particulate matter less than 10 microns in diameter

VOC - volatile organic compounds as defined in General Rule 101.1

NH₃ - ammonia

(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 _____ 8,760
Hrs/year

Dated _____