

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 24264

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		Emission Rates	
	Name (2)	Name (3)	lb/hr	TPY		
	Receiving Pit 1 (a)		TSP		2.70	
			PM10		1.35	
	Receiving Pit 2 (a)		TSP		2.70	
			PM10		1.35	
	Total Receiving (b)		TSP			0.27
	Operations		PM10			0.14
	Sand Screen 1 (a)		TSP		2.70	
			PM10		1.35	
	Sand Screen 2 (c)		TSP		1.35	
	(Destoner)		PM10		0.68	
	Total Sand Screen (b)		TSP			0.27
	Operations		PM10			0.14
	Loadout 1 (d)		TSP		3.60	0.18
			PM10		1.80	0.09
	Total Drying (e)		PM10		0.27	0.14
	Operations		VOC		0.08	0.04
			NOx		2.25	1.12
			CO		0.47	0.23
			SO2		0.01	<0.01

- (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) PM10 - particulate matter less than 10 microns in diameter

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TSP - total suspended particulate including PM10

VOC - volatile organic compounds as defined in General Rule 101.1

NOx - total oxides of nitrogen

CO - carbon monoxide

SO2 - sulfur dioxide

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- (a) Emission rates are based on and the facilities are limited to an hourly throughput of 30 tons of peanuts.
- (b) Emission rates are based on and the facilities are limited to an annual throughput of 6,000 tons of peanuts.
- (c) Emission rates are based on and the facilities are limited to an hourly throughput of 15 tons of peanuts.
- (d) Emission rates are based on and the facilities are limited to an hourly throughput of 60 tons of peanuts and 6,000 tons of peanuts annually.
- (e) Emission rates are based on and the facilities are limited to 1,028 hours of operation annually.

Dated_____