

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 30413

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
01	800 Hp Johnston Boiler No. 1 (a)	PM ₁₀	0.46	2.01
		VOC	0.09	0.41
		NO _x	3.35	14.67
		CO	1.17	5.12
		SO ₂	0.02	0.09
02	800 Hp Johnston Boiler No. 2 (a)	PM ₁₀	0.46	2.01
		VOC	0.09	0.39
		NO _x	3.35	14.67
		CO	1.17	5.12
		SO ₂	0.02	0.08
03	Plant Air Scrubber No.1 Odor		***	
04	Plant Air Scrubber No.2 Odor		***	
05	Meal Storage (b)(4)	PM ₁₀	<0.01	<0.01
06	Meal Loadout (b)(4)	PM ₁₀	<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
VOC - volatile organic compounds as defined in General Rule 101.1
NO_x - total oxides of nitrogen
SO₂ - sulfur dioxide
CO - carbon monoxide

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

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

(a) Emissions are based on and the facility is limited to an operating schedule of 24 hrs/day, 7 days/week, 52 weeks/yr, or 8,760 hours per year.

(b) Emissions are based on and the facility is limited to a maximum hourly rate of 30 tons and a maximum annual rate of 29,952 tons.

*** Odors shall be maintained at a minimum level.

Dated_____