

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 28075

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)	<u>Emission Rates</u>	
			lb/hr	TPY
1	No. 1 Elevator Baghouse Stack	PM ₁₀	0.08	0.34
2	No. 2 Elevator Baghouse Stack	PM ₁₀	0.08	0.34
3	No. 3 Elevator Baghouse Stack	PM ₁₀	0.08	0.34
4	BV4, 5, and 6 Outbound Tanks Common Baghouse Stack	PM ₁₀	0.08	0.31
5 emissions)	Tanks A and B Baghouse Stack(vented inside)	PM ₁₀	(See building fugitive	
6 emissions)	Tanks C and D Baghouse Stack(vented inside)	PM ₁₀	(See building fugitive	
7	Additive Bins Transfer Baghouse Stack	PM ₁₀	0.09	0.41
8	Coal Mill System (Permit By Rule No. 43287)	PM ₁₀	0.40	1.26
		CO	0.25	0.79
		NO _x	0.30	0.94
		SO ₂	<0.01	0.01
		VOC	0.02	0.05
9	Packaging System Baghouse Stack	PM ₁₀	0.21	0.64
10	Truck Loading Baghouse Stack	PM ₁₀	0.08	0.34
11	Blender/Regrind Mill/Material	PM ₁₀ (Vented inside, see fugitive building		

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY
	Handling Baghouse Stack	emissions)		
12	Coal Unloading and Conveying (Permit By Rule No. 43287)	PM ₁₀	0.34	1.07
F-1	Building Fugitives (4)	PM	0.02	0.06
		PM ₁₀	0.01	0.03

- (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) PM - particulate matter, suspended in the atmosphere, including PM₁₀.
PM₁₀ - particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no PM greater than 10 microns is emitted.
VOC - volatile organic compounds as defined in 30 Texas Administrative Code Section 101.1
NO_x - total oxides of nitrogen
SO₂ - sulfur dioxide
CO - carbon monoxide
- (4) Fugitive emissions are an estimate only.

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

24 Hrs/day 5 Days/week 52 Weeks/year

Maximum Production Rates: 20 tons/hour 144,000 tons/year

Dated _____