

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Flexible Permit Number 21318

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
R Rec/Load 1, T Receive 1, T Loadout 1, T Loadout 2, Scrubber 1, and Scrubber 2	Receiving, Processing, and Loadout Operations, Scrubber No. 1 (Whole Grain Hammermill Bagfilter, Regrind Hammermill No. 1 Bagfilter, Extruder No. 1 Cyclone, and Dryer-Cooler No. 1 Cyclone), and Scrubber No. 2 (Regrind Hammermill No. 2 Bagfilter, Extruder No. 2 Cyclone, and Dryer-Cooler No. 2 Cyclone)	PM PM ₁₀ SO ₂ NO _x CO VOC	5.71 1.11 0.02 1.93 1.63 0.11	4.75 1.16 0.03 3.47 2.92 0.20
Boiler 1	Boiler No. 1	PM/PM ₁₀ SO ₂ NO _x CO VOC	0.08 0.01 1.05 0.88 0.06	0.16 0.02 2.00 1.68 0.11
Boiler 2	Boiler No. 2	PM/PM ₁₀ SO ₂ NO _x CO VOC	0.11 0.02 0.38 1.18 0.18	0.21 0.03 0.72 2.25 0.33

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- (1) Emission point identification - either specific equipment designation or emission point number from a plot plan.
- (2) Specific point source names. For fugitive sources, use an 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
SO₂ - sulfur dioxide
NO_x - total oxides of nitrogen
CO - carbon monoxide
VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1

* Refer to special conditions for throughput limitations and basis of emission rates.

2007

Dated August 27,