

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 54331

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.

Emission Point No. (1)	Source Name (2)	AIR CONTAMINANTS DATA	
		Air Contaminant Name (3)	Emission Rates *
			lb/hr      TPY
1	Truck Receiving Pit A	PM	3.40
	Fugitives	PM <sub>10</sub>	0.50
6	Truck Receiving Pit B	PM	2.55
	Fugitives	PM <sub>10</sub>	0.38
	Total Receiving	PM	0.78
	Fugitives	PM <sub>10</sub>	0.12
2	Truck Loadout A	PM	17.20
	Fugitives	PM <sub>10</sub>	5.80
3	Truck Loadout B	PM	12.90
	Fugitives	PM <sub>10</sub>	4.35
4	Truck Loadout C	PM	12.90
	Fugitives	PM <sub>10</sub>	4.35

5	Truck Loadout D	PM	12.90	
	Fugitives	PM <sub>10</sub>	4.35	
7	Truck Loadout E	PM	12.90	
	Fugitives	PM <sub>10</sub>	4.35	
	Total Truck Loadout	PM		3.96
	Fugitives	PM <sub>10</sub>		1.34
8	Three Grain Dryers	PM	15.59	0.56
		PM <sub>10</sub>	4.04	0.15
		SO <sub>2</sub>	0.01	<0.01
		NO <sub>x</sub>	2.44	0.12
		CO	2.05	0.11
		VOC	0.13	0.01

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- (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 PM<sub>10</sub>  
PM<sub>10</sub> - particulate matter equal to or less than less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no particulate matter greater than 10 microns is emitted.  
VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1  
NO<sub>x</sub> - total oxides of nitrogen  
SO<sub>2</sub> - sulfur dioxide  
CO - carbon monoxide

(4) Fugitive emissions are an estimate only.

\* Refer to Special Condition No. 1 for throughput limitations and basis of emission rates.

Dated \_\_\_\_\_