

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 6035

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)	Name (3)	Air Contaminant lb/hr	TPY	<u>Emission Rates *</u>	
1A	Truck Receiving Pit No. 1		TSP		1.20	0.05
			PM ₁₀		0.60	0.03
1B	Truck Receiving Pit No. 2		TSP		1.20	0.05
			PM ₁₀		0.60	0.03
1C	Truck Receiving Pit No. 3		TSP		1.20	0.05
			PM ₁₀		0.60	0.03
5	Dryer		PM ₁₀		8.41	0.59
			SO ₂		<0.01	<0.01
			NO _x		0.15	0.01
			CO		0.03	<0.01
			VOC		0.01	<0.01
3	Truck Loadout No. 1		TSP		3.12	0.14
			PM ₁₀		1.56	0.07
4	Truck Loadout No. 2		TSP		7.68	0.33
			PM ₁₀		3.84	0.17
2	Railcar Loadout		TSP		7.20	0.32
			PM ₁₀		3.6	0.16

- (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) TSP - total suspended particulate matter
 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

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SO₂ - sulfur dioxide
CO - carbon monoxide

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<u>SOURCE NAME</u>	<u>MAXIMUM HOURLY THROUGHPUT (TONS)</u>	<u>MAXIMUM ANNUAL THROUGHPUT (TONS)</u>
Truck Receiving Pit No. 1	67	5,833
Truck Receiving Pit No. 2	67	5,833
Truck Receiving Pit No. 3	66	5,834
Dryer	28	3,920
Truck Loadout No. 1	35	3,035
Truck Loadout No. 2	85	7,465

Railcar Loadout

80

7,000

Dated _____