

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 1659

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		Air Contaminant		<u>Emission Rates *</u>	
	Name (2)	Name (3)	lb/hr	TPY		
03-DCL-001	Mill 3 Baghouse			PM ₁₀	0.20	0.85
04-DCL-001	Mill 4 Baghouse			PM ₁₀	0.27	0.80
05-DCL-001	Mill 5 Baghouse			PM ₁₀	0.20	0.85
03-DCL-920	M-200 Rail Tank Baghouse			PM ₁₀	0.05	0.19
03-DCL-910	M-4 Rail Tank Baghouse			PM ₁₀	0.05	0.19
42-DCL-001	M-4 Sacker Baghouse			PM ₁₀	0.05	0.19
03-DCL-020	M-200 Sacker Baghouse			PM ₁₀	0.05	0.19
03-DCL-900	M-200 Silo 900 Baghouse			PM ₁₀	0.05	0.19
03-DCL-930	M-4 Silo 930 Baghouse			PM ₁₀	0.05	0.19
03-DCL-940	M-200 Silo 800 Baghouse			PM ₁₀	0.05	0.19
03-DCL-800	Reclaim Silo 800 Baghouse			PM ₁₀	0.05	0.19
03-DCL-420	M-200, M-4 Combined Silo 420 Baghouse			PM ₁₀	0.05	0.19
03-DCL-400	M-200 Silo 400 Baghouse			PM ₁₀	0.05	0.19
03-DCL-950	M-3 Silo 950 Baghouse			PM ₁₀	0.05	0.19
09-DCL-001	Mill 9 Baghouse			PM ₁₀	0.20	0.85

09-DCL-96	Mill 9 Finished Product Bin Baghouse	PM ₁₀	0.05	0.19
09-DCL-97	Mill 9 Finished Product Bin Baghouse	PM ₁₀	0.05	0.19

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY
FUG-1	Receiver Hopper; Mills 3, 4, and 5 (4)	TSP	<0.01	<0.01
		PM ₁₀	<0.01	<0.01
FUG-2	Receiver Hopper; Mill 9 (4)	TSP	<0.01	<0.01
		PM ₁₀	<0.01	<0.01

(1) Emission point identification - emission point number from Table 1(a).

(2) Specific point source name.

(3) TSP - total suspended particulate matter including PM₁₀
PM₁₀ - particulate matter less than 10 microns in diameter

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

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

Hrs/day 24 Days/week 7 Weeks/year 52 or Hrs/year 8,760

Maximum allowable hourly throughput for each mill and total annual throughput is limited by the following:

Mill No. 3: 10 tons/hour

Mill No. 4: 10 tons/hour

Mill No. 5: 10 tons/hour

Mill No. 9: 10 tons/hour

Total Facility: 350,400 tons/year

Dated_____

