EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

1750

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	Source		Air Contaminant		<u>Emission</u>	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY			
PF1	Base Material Transfer Points (4)			PM PM10	0.16 0.08	0.15 0.08	
PF2	Stockpile Wind Erosion (4)			PM PM10		0.67 0.32	
PF3	Roads (4)			PM PM10		4.54 2.04	
PF4	Sand/Aggregate Transfer Points (4)			PM PM10	5.76 2.59	2.70 1.22	
P1	Loading Sh	roud		PM10	0.15	0.07	
	Baghouse	(5)					
P2	2 Silo Loading Vent Baghouse			PM10	0.27	0.13	

- (1) Emission point identification either specific equipment designation or emission point number from plot plan. P: Point Source, PF: Process Fugitive Source.
- (2) Specific point source name. For fugitive sources use area name or fugitive source name.
- (3) PM particulate matter (including PM10)
 - PM10 particulate matter less than 10 microns
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) This suction baghouse also controls weigh hopper emissions.
- * 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 ____

And based on a maximum hourly throughput of 160 cubic yards of concrete and a maximum

annual throughput of 180,000 cubic yards of concrete and 300,000 tons of base aggreg	ns of base aggregate.			
	Revised			