

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 73646

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 Rates*	Source	Air Contaminant	Emission	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
RM1	Roller Mill Cooler Cyclone	PM/PM ₁₀	3.09	
	3.21			
GC1	Grain Cleaner Cyclone	PM/PM ₁₀	1.67	1.74
PF1	Fines Shaker Bag Filter	PM/PM ₁₀	1.03	
			1.07	
D1A & D1B	Dryer Cyclone	PM/PM ₁₀	2.67	2.76
		SO ₂	<0.01	<0.01
		NO _x	1.26	1.21
		CO	1.06	1.01
		VOC	0.06	0.07
PG1	Pet Food Grinder Bag Filter	PM/PM ₁₀	0.69	
			0.72	
E1	Extruder Airlift Cyclone	PM/PM ₁₀	2.57	
			2.67	

- (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 PM₁₀
 PM₁₀ - particulate matter equal to or 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.

SO₂ - sulfur dioxide

NO_x - nitrogen oxides

CO - carbon monoxide

VOC - volatile organic compounds as defined in General Rule

101.1

- * Refer to Special Condition No. 4 for throughput limitations and basis of emission rates