

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 20624

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)	Air Contaminant Name (3)	<u>Emission Rates</u>	
			lb/hr	TPY
	Dryer/Cyclone (a)*	PM ₁₀	3.19	9.96
		SO ₂	0.01	0.03
		NO _x	2.38	7.43
		CO	0.60	1.87
		VOC	0.10	0.31
		C ₂ H ₅ OH	6.06	18.91
	Loadout Area (b)*	TSP	0.54	1.68
		PM ₁₀	0.27	0.84

- (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 including PM₁₀
 PM₁₀ - particulate matter less than 10 microns in diameter
 SO₂ - sulfur dioxide
 NO_x - total oxides of nitrogen
 CO - carbon monoxide
 VOC - volatile organic compounds as defined in General Rule 101.1
 C₂H₅OH - ethanol

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

Hrs/day 20 Days/week 6 Weeks/year 52

- (a) Emission rates are based on and limited to a maximum hourly throughput of 15 tons and a maximum annual throughput of 93,600 tons of bakery waste (raw material), only.
- (b) Emission rates are based on and limited to a maximum hourly throughput of 12 tons and a maximum annual throughput of 74,880 tons of dried bakery by-product (finished product).

Dated_____