

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 21703

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		Emission Rates	
	Name (2)	Name (3)	lb/hr	TPY		
	Bread/Bun Oven--(a)			PM10	0.01	0.03
	Front Stack			SO2	<0.01	<0.01
				NOx	0.15	0.66
				CO	0.03	0.13
				VOC	0.01	0.03
				C ₂ H ₅ OH	2.00	5.59
	Rear Stack			PM10	0.01	0.03
				SO2	<0.01	<0.01
				NOx	0.15	0.66
				CO	0.03	0.13
				VOC	0.01	0.03
				C ₂ H ₅ OH	14.70	41.01
	Flour Unloading System (b)			PM10	0.08	0.08
	Flour Processing Building (c)			PM10	0.22	0.77
	Boiler (d)			PM10	0.01	0.04
				SO2	<0.01	<0.01
				NOx	0.17	0.74
				CO	0.03	0.13
				VOC	0.01	0.04

- (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) PM10 - particulate matter less than 10 microns in diameter
 SO2 - sulfur dioxide
 NOx - total oxides of nitrogen

CO - carbon monoxide
VOC - volatile organic compounds as defined in General Rule 101.1
C₂H₅OH - ethanol

Permit No. 21703
Page 2 of 2

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

- (a) Emission rates are based on and the facilities are limited to an hourly throughput of 3,600 loaves and 22,800 buns and an annual throughput of 15,080 tons of loaves and buns combined.
- (b) Emission rates are based on and the facilities are limited to an hourly throughput of 5 tons and an annual throughput of 9,168 tons of flour.
- (c) Emission rates are based on and the facilities are limited to an hourly throughput of 1.29 tons and an annual throughput of 9,168 tons of flour.
- (d) Emission rates are based on and the facilities are limited by the following maximum operating schedule:

Hrs/day__Days/week__Weeks/year__or Hrs/year 8,760