

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 27432

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 Rates</u>	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
	Catalytic Oxidizer (Controlling emissions from two Bread and Bun Ovens)			
01S1	Stack 1	PM ₁₀	0.06	0.26
		SO ₂	<0.01	0.02
		NO _x	0.50	2.19
		CO	0.11	0.46
		VOC	3.75	16.41
01S2	Stack 2 (a) (Bypass)	PM ₁₀	0.05	0.21
		SO ₂	<0.01	0.01
		NO _x	0.40	1.75
		CO	0.09	0.37
		VOC	0.02	0.09
02S2	Stack 3 (a) (Bypass)	PM ₁₀	0.01	0.05
		SO ₂	<0.01	0.01
		NO _x	0.10	0.44
		CO	0.02	0.09
		VOC	0.01	0.03
S1 and S2	Flour Storage Silos	PM ₁₀	0.10	0.02
B1	Boiler No. 1	PM ₁₀	0.02	0.09
		SO ₂	<0.01	<0.01
		NO _x	0.17	0.73

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

CO	0.03	0.15
VOC	0.01	0.04

AIR

CONTAMINANTS DATA

Emission *	Source	Air Contaminant	<u>Emission Rates</u>	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
B2	Boiler No. 2	PM ₁₀	0.02	0.09
		SO ₂	<0.01	<0.01
		NO _x	0.17	0.73
		CO	0.03	0.15
		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
 NO_x - total oxides of nitrogen
 CO - carbon monoxide
 VOC - volatile organic compounds as defined in General Rule 101.1

(a) These emissions will result only during start-up events when no product is being baked.

* Refer to special condition no.1 for limitations and basis of emission rates.

Dated _____