

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 20765

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>	
<u>Point No. (1)</u>	<u>Name (2)</u>	<u>Name (3)</u>	<u>lb/hr</u>	<u>TPY</u>
12B	Catalytic Oxidizer (Controlling Exhaust Stacks 0.03 from Ovens 1 and 2)	PM ₁₀	0.17	0.76
		SO ₂		0.01
		NO _x	1.42	6.22
		CO	0.29	1.30
		VOC	8.85	38.76
1B, 2B, 3B	Oven No. 1**	PM ₁₀	0.07	0.31
		SO ₂	<0.01	0.01
		NO _x	0.58	2.54
		CO	0.12	0.53
		VOC	0.03	0.13
4B, 5B, 6B	Oven No. 2**	PM ₁₀	0.07	0.31
		SO ₂	<0.01	0.01
		NO _x	0.58	2.54
		CO	0.12	0.53
		VOC	0.03	0.13
9B	Boiler No. 1	PM ₁₀	0.08	0.35
		SO ₂	<0.01	0.02
		NO _x	0.63	2.76
		CO	0.13	0.57
		VOC	0.03	0.13
10B	Boiler No. 2	PM ₁₀	0.04	0.18
		SO ₂	<0.01	0.01
		NO _x	0.29	1.27
		CO	0.06	0.26
		VOC	0.02	0.09
11B	Boiler No. 3	PM ₁₀	0.08	0.35

SO ₂	<0.01	0.02
NO _x	0.63	2.76
CO	0.13	0.57
VOC	0.03	0.13

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- (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 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 - total oxides of nitrogen
 CO - carbon monoxide
 VOC - volatile organic compounds as defined in General Rule 101.1

* Emission rates are based on and the facilities are limited to the hourly and annual throughputs as specified in the confidential file.

** These emissions will occur only during start-up events when no product is being baked.

Dated_____