

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 7727

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)	Emission Rates	
			lb/hr	TPY
1	Cooker	PM ₁₀	1.41	2.54
		VOC	0.07	0.31
2	Cooker	PM ₁₀	1.88	5.96
		VOC	0.10	0.44
4	Cooker	PM ₁₀	0.80	1.93
		VOC	0.13	0.57
8	Oven	PM ₁₀	0.01	0.06
		NO _x	0.18	0.53
		CO	0.03	0.11
		SO ₂	< 0.01	< 0.01
		VOC	0.01	0.03
9	Oven	PM ₁₀	0.01	0.06
		NO _x	0.18	0.53
		CO	0.03	0.11
		SO ₂	< 0.01	< 0.01
		VOC	0.01	0.03
10	Oven	PM ₁₀	0.01	0.06
		NO _x	0.18	0.53
		CO	0.03	0.11
		SO ₂	< 0.01	< 0.01
		VOC	0.01	0.03
12	Oven	PM ₁₀	0.06	0.28
		NO _x	0.80	2.32
		CO	0.11	0.49

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AIR CONTAMINANTS DATA

Emission * Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lb/hr	TPY
		SO ₂	< 0.01	0.01
		VOC	0.03	0.12
13	Oven	PM ₁₀	0.06	0.28
		NO _x	0.80	2.32
		CO	0.11	0.49
		SO ₂	< 0.01	0.01
		VOC	0.03	0.12
14	Cooker	PM ₁₀	0.80	1.93
		VOC	0.13	0.57
20A	Boiler A	PM ₁₀	0.89	3.90
		NO _x	13.35	39.86
		CO	2.28	9.96
		SO ₂	0.04	0.17
		VOC	0.35	0.79
20B	Boiler B	PM ₁₀	0.89	3.90
		NO _x	13.35	39.86
		CO	2.28	9.96
		SO ₂	0.04	0.17
		VOC	0.35	0.79
25	Grain Transfer Fug.	PM ₁₀	0.14	0.59
26	Grain Cleaner	PM ₁₀	0.55	2.41
27	Propane Storage Tank	VOC	< 0.01	< 0.01
28	Propane Storage Tank	VOC	< 0.01	< 0.01
30	Starch Dryer	PM ₁₀	0.78	3.42

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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) PM_{10} - particulate matter less than 10 microns
VOC - volatile organic compounds as defined in General Rule 101.1
 NO_x - total oxides of nitrogen
 SO_2 - sulfur dioxide
CO - carbon monoxide
- * Refer to Special Condition No. 1 for throughput limitations and basis of emission rates.

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Dated_____