

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 2339A

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		<u>Emission Rates *</u>	
	Name (2)	Name (3)	lb/hr	TPY		
262	Boilers			NO _x	195	852.0
				CO	26.0	112.0
				SO ₂	0.5	2.0
				PM ₁₀	5.9	26.0
				VOC	0.9	4.0
263	Emergency Generator			VOC	0.19	<0.01
				NO _x	2.01	0.03
				SO ₂	0.133	<0.01
				PM ₁₀	0.14	<0.01
				CO	0.43	<0.01
354	Emergency Generator			VOC	0.19	<0.01
				NO _x	2.01	0.03
				SO ₂	0.133	<0.01
				PM ₁₀	0.14	<0.01
				CO	0.43	<0.01
302	Emergency Vent Scrubber			Cl ₂	0.03	0.11
				CCl ₄	4.22	18.47
304	Elephant Trunk Scrubber			Cl ₂	<0.001	<0.01
351	Asbestos Baghouse			Asbestos	<0.001	<0.001
356	East Drying Oven			VOC	0.74	0.06
357	West Drying Oven			VOC	0.74	0.06
NEW1	Fugitives (4)			Cl ₂	0.16	0.71
				CCl ₄	5.13	22.46

NEW2	Fugitives (4)	Cl ₂	0.12	0.51
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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) VOC - volatile organic compounds as defined in General Rule 101.1
Cl₂ - chlorine
NO_x - total oxides of nitrogen
CO - carbon monoxide
SO₂ - sulfur dioxide
PM₁₀ - particulate matter less than 10 microns
CCl₄ - carbon tetrachloride
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

* 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

Dated_____