

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 31147

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>
<u>(4)</u>				
STK-1 and STK-2	Foam Production Room Stacks	Pentane	18.8	
		15.0		
FABDOOR	Foam Fabrication Room	Pentane	0.73	2.1
	Fugitives (5)			
BLR	Boiler	NO _x	0.27	1.18
		SO ₂	<0.01	<0.01
		CO	<0.06	0.25
		TOC	<0.02	0.06
		PM	<0.04	0.14

(1) Emission point identification - emission point number from plot plan.

(2) Specific point source name. For fugitive sources use area name or fugitive source name.

(3) NO_x - total oxides of nitrogen

SO₂ - sulfur dioxide

PM - particulate matter

CO - carbon monoxide

TOC - total (non-methane) organic carbon

(4) Annual emission limits are for any 12 consecutive months

(5) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

* Emission rates are based on and the sources are limited by the following maximum operating schedule:

24 Hrs/day 7 Days/week 52 Weeks/year or 8,736 Hrs/year

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Dated_____