

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 16965

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)	<u>Emission Rates*</u>	
			lbs/hr	TPY
A	Roll Storage Vent (4)	Isopentane	1.02	2.1
B	Roll Storage Vent (4)	Isopentane	0.75	1.6
C,D,E,F,G	Processing Area Vents (4)	Isopentane	19.20	39.5
		Styrene	0.60	2.5
		Ethyl Benzene	0.60	2.5
H	Thermal Oxidizer Stack	Isopentane	2.95	3.9
		POC	0.10	0.4
I,J,K	Color Scrap Silo Vents (4)	Isopentane	3.10	10.5
L,M	H.I. Silo Vents (4)	Isopentane	1.31	2.7
		Styrene	.04	0.2
		Ethyl Benzene	.04	0.2
N	Pentane Trench Blower (4)	Isopentane	1.31	2.7
		Styrene	.04	0.2
		Ethyl Benzene	.04	0.2
O	Pneumatic Conveyor Blower (4)	Isopentane	.21	0.9

- (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) NOx - total oxides of nitrogen.
SO2 - sulfur dioxide.
PM - particulate matter.
CO - carbon monoxide.
POC - products of natural gas combustion: NOx, SO2, PM, and CO.
- (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:

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates*</u>	
			lbs/hr	TPY

Hrs/day 24 Days/week 7 Weeks/year 50 or Hrs/year 8,400

Revised _____