

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 18615

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		
CC3	Procedyne			PM	0.94	4.12
ZZ3	Extruder			VOC	1.80	7.87
HH3	Additive Vent			PM	0.05	0.03
VV3	Additive Vent			PM	0.02	0.01
WW3	Additive Vent			PM	0.04	0.02
MM3	Silo Vent			PM	0.02	0.10
OO3	Test Bin Vent			PM	0.02	0.10
XX13	Xylene Tank			VOC	0.05	0.03
XX14	Xylene Tank			VOC	0.05	0.03
FFX3	Tank Fugitives (4)			VOC	0.24	1.05
FF3	Fugitives (4)			VOC	10.96	48.01
UU	Flare			VOC	0.69	3.02
				NOx	0.83	3.65
				SO2	<0.01	0.02
				CO	0.17	0.73
Y3	Bagfilter			VOC	0.60	2.62
				PM/PM10	0.25	1.11

(1) Emission point identification - either specific equipment designation or emission point number from plot plan.

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

(3) PM - particulate matter

PM10 - particulate matter less than 10 micrometers in diameter

NOx - total oxides of nitrogen

SO2 - sulfur dioxide

CO - carbon monoxide

VOC - volatile organic compounds as defined in General Rule 101.1

(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

Revised \_\_\_\_\_