

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 19941

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>	
			<u>lb/hr</u>	<u>TPY</u>
S-1	Formulation Tank	VOC	2.78	0.188
S-1	Drumming	VOC	0.69	0.05
S-2	Drying	VOC	4.7	0.17
F-1	Fugitives (4)	VOC	0.628	1.48
001V	AE Tank	VOC	0.05	0.224
011V	EMA Tank	VOC	0.029	0.069
021V	VNT Tank	VOC	0.012	0.002
031V	ST Tank	VOC	0.01	0.019
041V	EA Tank	VOC	0.01	0.014
051V	2-EHA Tank	VOC	0.002	<0.001
061V	n-BMA Tank	VOC	0.021	0.011
071V	I-BMA Tank	VOC	0.016	0.007
081V	BA Tank	VOC	0.004	0.005
102V	MAA Tank	VOC	0.158	<0.01
104V	DE Tank	VOC	0.034	<0.01
110V	DVB Tank	VOC	0.024	<0.01

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Emission * Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lb/hr	TPY
112V	OTG Tank	VOC	0.002	<0.01
114V	XM1 Tank	VOC	0.004	<0.01
121V	PSG Tank	VOC	0.234	0.515
131V	PSL Tank	VOC	0.105	0.064
RXL	Reactor Loading	VOC	0.63	0.89
RXN2	Reactor N2 Depress	VOC	1.59	1.28
DRYFED	Dryer Feed	PM	0.17	0.744
430F	Dryer Exhaust	PM	0.17	0.744
		VOC	0.472	2.069
BRGBIN	BRG Bin Vent	PM	0.17	0.744
BRLEXT	BRL Extrude	VOC	0.03	0.132
FUGIT	Fugitives (4)	VOC	0.62	0.94
RXDP	2X Depress	VOC	0.15	1.22
COOLTWR	Cooling Tower	VOC	0.11	0.26

(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

PM - particulate matter

(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

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Emission *	Source	Air Contaminant	Emission Rates	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY

following maximum operating schedule:

24 Hrs/day 7 Days/week 52 Weeks/year or 8,760  
Hrs/year

Dated\_\_\_\_\_