

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 4182B

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)	Emission Rates *	
			lb/hr	TPY**
D-1	Centrifugal Dryer D-1	VOC	0.73	3.19
D-2	Centrifugal Dryer D-2	VOC	0.73	3.19
D-3	Centrifugal Dryer D-3	VOC	0.73	3.19
LTD-1	Long-Term Dryer 1	VOC	1.33	5.83
LTD-2	Long-Term Dryer 2	VOC	1.33	5.83
LTD-3	Long-Term Dryer 3	VOC	1.33	5.83
VENT-1	Blower to LTD-1	VOC	0.81	3.56
VENT-2	Blower to LTD-2	VOC	0.81	3.56
VENT-3	Blower to LTD-3	VOC	0.81	3.56
VENT-4	Blower from LTD-1	VOC	0.45	1.97
VENT-5	Blower from LTD-2	VOC	0.45	1.97
VENT-6	Blower from LTD-3	VOC	0.45	1.97
VENT-7	Blower from Screener to Mixer/Hopper	VOC	0.46	2.03
VENT-8	Blower from Mixer to Box-Out	VOC	0.45	1.97
VENT-9	Blower for Overs	VOC	0.29	1.25

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY**
VENT-10	Blower for Unders	VOC	0.29	1.25
RCTBAYFUG	Reactor Bay Fugitives (4)	VOC	14.36	62.60
SOCMIFUG	Equipment Fugitives (4)	VOC	0.42	1.84

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

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

(3) VOC - volatile organic compounds

(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:

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

** Compliance with annual emission limits is based on a rolling 12-month period.

Dated December 7, 2005