

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. T-9964

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		
BG-O2	Baghouse BH-O1			TSP	0.024	0.014
				PM10	0.024	0.014
				VOC	0.022	0.013
BG-O3	Baghouse BH-O2			TSP	0.01	<.01
				PM10	0.01	<.01
DFB-O1	Exhaust Fan			TSP	0.012	<.01
				PM10	0.012	<.01
				VOC	0.033	0.072
DFB-O2	Exhaust Fan			TSP	0.012	<.01
				PM10	0.012	<.01
				VOC	0.033	0.072
DFB-O3	Exhaust Fan			TSP	0.012	<.01
				PM10	0.012	<.01
				VOC	0.033	0.072
DFB-O4	Exhaust Fan			TSP	0.012	<.01
				PM10	0.012	<.01
				VOC	0.033	0.072
CF-O1	Carbon Bed			TSP	<.01	<.01
				PM10	<.01	<.01
				VOC	0.011	<.01
CF-O2	Carbon Bed			TSP	0.013	<.01
				PM10	0.013	<.01
				VOC	0.011	<.01
CF-O3	Carbon Bed			TSP	<.01	<.01
				PM10	<.01	<.01

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *			
			lb/hr	TPY		
				VOC	0.011	<.01
CF-O4	Carbon Bed			TSP	<.01	<.01
				PM10	<.01	<.01
				VOC	0.011	<.01
LFB-O1	Exhaust Fan			VOC	0.75	0.23
LFB-O2	Exhaust Fan			VOC	0.75	0.23
LFB-O3	Exhaust Fan			VOC	0.75	0.23
LFB-O4	Exhaust Fan			VOC	0.75	0.23
ST-O1	Storage Tank			VOC	<.01	<.01
ST-O2	Storage Tank			VOC	<.01	<.01
ST-O3	Storage Tank			VOC	0.027	0.118
ST-O4	Storage Tank			VOC	<.01	0.013
ST-O5	Storage Tank			VOC	<.01	0.01
ST-O6	Storage Tank			VOC	<.01	<.01
ST-O7	Storage Tank			VOC	<.01	0.01
F-O1	Fugitives (4)			VOC	0.397	1.74

- (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) TSP - total suspended particulate including PM10
PM10 - particulate matter less than 10 microns
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

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

allowable emission rate.

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

Hrs/day 16 Days/week 6 Weeks/year 52 or Hrs/year 4,992

Total annual production rates of 24,947,000 pounds for the dry products and 10,314,000 pounds for the liquid products.

Dated _____