

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 3678

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		
D1101	REACTOR			VOC	<0.1	<0.1
D1201	NEUTRALIZER			VOC	<0.1	<0.1
F1101	TANK			VOC	<0.1	<0.1
F1102A	TANK			VOC	<0.1	<0.1
F1102B	TANK			VOC	<0.1	<0.1
F1203	TANK			VOC	<0.1	<0.1
F1204A	TANK			VOC	<0.1	<0.1
F1204B	TANK			VOC	<0.1	<0.1
F1205	TANK			VOC	<0.1	<0.1
F1207	TANK			VOC	<0.1	<0.1
F1305A	TANK			VOC	<0.1	<0.1
F1305B	TANK			VOC	<0.1	<0.1
F1303A	TANK			VOC	15.0	0.3
F1303B	TANK			VOC	15.0	0.3
F1303C	TANK			VOC	1.0	<0.1
F1303D	TANK			VOC	1.0	<0.1
F1303E	TANK			VOC	1.0	<0.1

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AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *		
			lb/hr	TPY	
F1303F	TANK		VOC	1.0	<0.1
F1306A	TANK		VOC	<0.1	<0.1
F1306B	TANK		VOC	<0.1	<0.1

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>			
			lb/hr	TPY		
F1306C	TANK			VOC	<0.1	<0.1
F1306D	TANK			VOC	<0.1	<0.1
F1306E	TANK			VOC	<0.1	<0.1
F1306F	TANK			VOC	<0.1	<0.1
F1306G	TANK			VOC	<0.1	<0.1
F1306H	TANK			VOC	<0.1	<0.1
F1306J	TANK			VOC	<0.1	<0.1
F1306K	TANK			VOC	<0.1	<0.1
F1306L	TANK			VOC	<0.1	<0.1
F1306M	TANK			VOC	<0.1	<0.1
F1306N	TANK			VOC	<0.1	<0.1
F1306P	TANK			VOC	<0.1	<0.1
G1121	EJECTOR			VOC	<0.1	<0.1
G1221	EJECTOR			VOC	<0.1	<0.1
FUG	FUGITIVES	VOC		0.4	1.8	

(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) PM - particulate matter

PM10 - particulate matter less than 10 microns

VOC - volatile organic compounds as defined in General Rule 101.1

NOx - total oxides of nitrogen

SO₂ - sulfur dioxide
CO - carbon monoxide

- (4) Fugitive emissions are an estimate only and should not be considered as maximum allowable emission rate.

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

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

Dated _____