

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 669

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
B-9	Blending Vessel	VOC	1.75	0.23
BD-1	Blending Vessel	VOC	1.75	0.29
BL-1	Blending Vessel	VOC	1.75	0.23
BL-2	Blending Vessel	VOC	1.75	0.23
BL-3	Blending Vessel	VOC	1.71	0.15
BL-5	Blending Vessel	VOC	1.75	0.27
BL-6	Blending Vessel	VOC	1.71	0.02
BL-7	Blending Vessel	VOC	1.71	0.16
BL-8	Blending Vessel	VOC	1.71	0.16
BL-9	Blending Vessel	VOC	1.75	0.19
BL-10	Blending Vessel	VOC	1.75	0.23
BL-12	Blending Vessel	VOC	1.75	0.28
BL-13	Blending Vessel	VOC	1.75	0.23
BL-14	Blending Vessel	VOC	1.71	0.10
BL-15	Blending Vessel	VOC	1.71	0.10
BL-16	Blending Vessel	VOC	1.71	0.10

BL-18	Blending Vessel	VOC	1.75	0.23
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CONTAMINANTS DATA			AIR	
Emission * Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u>	
			<u>lb/hr</u>	<u>TPY</u>
BL-19	Blending Vessel	VOC	1.75	0.23
BL-20	Blending Vessel	VOC	1.75	0.23
BL-21	Blending Vessel	VOC	1.75	0.23
BL-22	Blending Vessel	VOC	1.75	0.23
BL-23	Blending Vessel	VOC	1.75	0.23
BL-24	Blending Vessel	VOC	1.75	0.23
BL-25	Blending Vessel	VOC	1.83	0.48
BL-26	Blending Vessel	VOC	1.83	0.48
BL-27	Blending Vessel	VOC	1.75	0.24
BL-28	Blending Vessel	VOC	1.75	0.24
BL-29	Blending Vessel	VOC	3.30	1.80
BL-30	Blending Vessel	VOC	1.83	0.55
BL-31	Blending Vessel	VOC	1.83	0.55
BL-32	Blending Vessel	VOC	3.35	1.79
BL-33	Blending Vessel	VOC	1.71	0.09
D-67	Blending Vessel	VOC	3.35	1.80

D-68	Blending Vessel	VOC	3.35	1.79
D-69	Blending Vessel	VOC	3.36	1.80

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Emission * Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lb/hr	TPY
D-70	Blending Vessel	VOC	3.35	1.79
FI-02	177 unit Incinerator (5)	H ₂ S	<0.001	<0.001
		SO ₂	52.71	9.62
		VOC	0.07	0.01
NBLNDFUG	N Blend Deck Fugitives (4)	VOC	0.19	0.83
SBLNDFUG	S Blend Deck Fugitives (4)	VOC	0.53	2.30
ANGLNDFUG	ANGL Blend Deck Fugitives (4)	VOC	0.05	0.23

(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
H₂S - hydrogen sulfide
SO₂ - sulfur dioxide

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

(5) Emissions attributable to facilities authorized under TNRCC Permit No. 669 only. EPN FI-02 authorized under TNRCC Permit No. 22059.

* 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

Dated_____