

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 8262

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
12D	Retort Vent	VOC	0.1	0.4
12E	Retort Vent	VOC	0.1	0.4
12F	Retort Vent	VOC	0.1	0.4
100	Debarker (4)	PM	0.06	0.1
101	Cutoff Saw (4)	PM	0.01	0.01
102	Boiler No. 1 (5)	PM ₁₀	1.38	0.50
		SO ₂	0.01	0.02
		NO _x	1.41	5.06
		CO	0.61	2.20
		VOC	1.34	0.48
103	Boiler No. 2 (wood-fired)	PM	9.85	43.12
		SO ₂	0.70	3.08
		NO _x	6.19	27.11
		CO	16.88	73.93
		VOC	0.48	2.09

- (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 Title 30 Texas Administrative Code § 101.1
 PM - total suspended particulate matter
 PM₁₀ - particulate matter equal to or less than 10 microns in diameter
 SO₂ - sulfur dioxide
 NO_x - total oxides of nitrogen
 CO - carbon monoxide
- (4) Fugitive emissions are an estimate only.
- (5) Previously under standard exemption.

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			<u>lb/hr</u>	<u>TPY</u>

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

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

1,500,000 cubic feet/year or 850 charges/year

Dated August 30, 2006