

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Flexible Permit Number 74886

This table lists the maximum allowable emission rates and all sources of air contaminants on the applicant's property covered by this permit.

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u>	
			<u>lb/hr</u>	<u>TPY (4)</u>

Included in the HAP, VOC, and Exempt Solvent Sitewide Cap:

S1	Storage Tank S1
S2	Storage Tank S2
S3	Storage Tank S3
S4	Storage Tank S4
S5	Storage Tank S5
S6	Storage Tank S6
S7	Storage Tank S7
S8	Storage Tank S8
S9	Storage Tank S9
S10	Storage Tank S10
S11	Storage Tank S11
S12	Storage Tank S12
S13	Storage Tank S13
S14	Storage Tank S14
T1	Storage Tank T1
T2	Storage Tank T2
T3	Storage Tank T3
T4	Storage Tank T4
T5	Storage Tank T5
T6	Storage Tank T6
T7	Storage Tank T7
T8	Storage Tank T8
T9	Storage Tank T9
T10	Storage Tank T10
T11	Storage Tank T11
T12	Storage Tank T12
T13	Storage Tank T13
T14	Storage Tank T14
T15	Storage Tank T15

Included in the PM, HAP, VOC, and Exempt Solvent Sitewide Cap:

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AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u>	
			lb/hr	TPY (4)
P-DC2-MAIN	Main Building Dust Collector Stack			
P-DC-DEP	Main Building DEP Dust Collector			
P-DC75-GEP	GEP Dust Collector			
P-DC54-5	Building 5 Dust Collector			
F-BLDG2	Building 2 Fugitives			
P-PV2-2	Main Building 2nd Floor Process Vent			
P-GV2-2	Main Building 2nd Floor General Vent			
P-PV2-1	Main Building Filling Vent			
P-GV-GEP	GEP General Roof Vents			
F-GEP	GEP Fugitives			
SITEWIDE CAP	All (Excluding B-1)	VOC	92.40 (5)	48.45 (5)
		Exempt Solvent	92.40 (5)	48.45 (5)
		PM 5.43	23.82	
		Individual HAP		<10.00
		All HAPs		16.67
B-1	Natural Gas-Fired Boiler (4.2 MMBtu/hr)	VOC	0.02	0.10
		PM ₁₀	0.03	0.14
		NO _x	0.41	1.80
		CO	0.35	1.51
		SO ₂	<0.01	0.01

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

(2) Specific point source name.

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- (3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code (30 TAC) § 101.1.
- Exempt Solvent - exempt solvent as defined in 30 TAC § 101.1.
- NO_x - total oxides of nitrogen
- SO₂ - sulfur dioxide
- PM - particulate matter suspended in the atmosphere, including PM₁₀.
- PM₁₀ - particulate matter equal to or less than 10 microns in diameter.
- CO - carbon monoxide
- HAP - any air contaminant (pollutant) listed in § 112(b) of the Federal Clean Air Act or Title 40 Code of Federal Regulations Part 63, Subpart C.
- (4) Annual emission rates are for each rolling consecutive 12-month period.
- (5) Total hourly VOC plus exempt solvent emissions shall not exceed 92.40 pounds per hour. Total annual VOC plus exempt solvent emissions shall not exceed 48.45 tons per year.

Dated August 16, 2005