EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 9131

This table lists the maximum allowable emission rates for sources of air contaminants authorized by this permit.

AIR CONTAMINANTS DATA

Emission	Source	Air	Contaminant	Emission Rates	
Point No.	Name		Name (1)	lb/hr	TPY (2)
I-01	Heatset Presses 4461, 5464, 5583, and Five Press Dryers all exhausted through a Thermal Oxidizer		VOC VOC (3) PM (3) NO _x SO ₂ CO	5.12 0.17 0.24 3.09 0.02 2.60	19.18 0.66 0.91 11.95 0.07 10.04
I-02	Heatset Press 4663 and Press Dryer exhausted through a Thermal Oxidizer		VOC VOC (3) PM (3) NO _x SO ₂ CO	2.13 0.05 0.07 0.94 <0.01 0.79	7.99 0.20 0.29 3.66 0.02 3.07
I-03	Heatset Press LU-1662 and Pro Dryer exhausted through a Thermal Oxidizer	ess	VOC VOC (3) PM (3) NO _x SO ₂ CO	2.12 0.09 0.12 1.58 0.01 1.33	7.95 0.35 0.48 6.37 0.04 5.35
F-1 through F-4	East Press Room	PM	VOC 0.26	4.41 0.96	18.26
F-5 and F-6	Center Press Room	PM	VOC (4) 0.17	3.24 0.65	13.27
F-9 and F-10	West Press Room	PM	VOC (4) 0.10	2.16 0.36	8.93

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(1) VOC - volatile organic compounds as defined in 30 Texas Administrative Code (TAC) Section 101.1,

paragraph (108)

PM - particulate matter, suspended in the atmosphere, including PM₁₀ as defined in 30 TAC

Section 101.1, paragraphs (71) and (74)

 PM_{10} - particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no particulate matter greater than 10 microns is emitted.

NO_x - total oxides of nitrogen

SO₂ - sulfur dioxide

CO - carbon monoxide

- (2) Rate is for a rolling 12 consecutive months
- (3) Emissions from the incomplete combustion of natural gas

Dated <u>June 1, 2001</u>