

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 9131

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

AIR CONTAMINANTS DATA

Emission Point No.	Source Name	Air Contaminant Name (1)	<u>Emission Rates</u>	
			lb/hr	TPY (2)
I-01	Heatset Presses 4461, 5464, 5583, and Five Press Dryers all exhausted through a Thermal Oxidizer	VOC	5.12	18.93
		VOC (3)	0.17	0.66
		PM (3)	0.24	0.91
		NO _x	3.09	11.95
		SO ₂	0.02	0.07
		CO	2.60	10.04
I-02	Heatset Press 4663 and Press Dryer exhausted through a Thermal Oxidizer	VOC	2.13	7.89
		VOC (3)	0.05	0.20
		PM (3)	0.08	0.28
		NO _x	0.94	3.66
		SO ₂	<0.01	0.02
		CO	0.79	3.07
I-03	Heatset Press LU-1662 and Press Dryer exhausted through a Thermal Oxidizer	VOC	2.12	7.85
		VOC (3)	0.09	0.35
		PM (3)	0.12	0.48
		NO _x	1.58	6.37
		SO ₂	0.01	0.04
		CO	1.33	5.35
I-04	Heatset Press LU-1341, LU-1342, LU-1541 and Seven Press Dryers all exhausted through a Thermal Oxidizer	VOC	2.76	10.20
		VOC (3)	0.28	1.06
		PM (3)	0.39	1.49
		NO _x	5.09	19.49
		SO ₂	0.04	0.12
		CO	4.28	16.37
F-1 through F-4	Press 5583 and 4663 Fugitive	VOC	4.24	16.44
F-5 and F-6	Press 4461 and 5464 Fugitive	VOC	3.28	12.48
F-9 and F-10	Press LU-1662 Fugitive	VOC	2.26	8.76

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AIR CONTAMINANTS DATA

Emission Point No.	Source Name	Air Contaminant Name (1)	Emission Rates	
			lb/hr	TPY (2)
F11 and F-12	Press LU-1341, LU-1342, and LU-1541 Fugitive	VOC	3.70	13.68

- (1) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code (30 TAC) Section 101.1, paragraph (108)
PM - particulate matter, suspended in the atmosphere, including PM₁₀ as defined in 30 TAC § 101.1, paragraphs (71) and (74)
PM₁₀ - 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_____