

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 9131

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

## AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u>	
			lb/hr	TPY (5)
I-01	Heatset Presses 4461, 5464, 583, and Five Press Dryers all exhausted through a Thermal Oxidizer	VOC	5.12	17.31
		VOC (4)	0.17	0.66
		PM (4)	0.24	0.91
		NO <sub>x</sub>	3.09	11.95
		SO <sub>2</sub>	0.02	0.07
		CO	2.60	10.04
I-02	Heatset Press 4663 and Press Dryer exhausted through a Thermal Oxidizer	VOC	2.14	7.21
		VOC (4)	0.06	0.21
		PM (4)	0.08	0.28
		NO <sub>x</sub>	0.94	3.66
		SO <sub>2</sub>	<0.01	0.02
		CO	0.79	3.07
I-03	Heatset Press LU-1662 and Press Dryer exhausted through a Thermal Oxidizer	VOC	2.13	7.18
		VOC (4)	0.06	0.21
		PM (4)	0.08	0.30
		NO <sub>x</sub>	1.02	3.90
		SO <sub>2</sub>	<0.01	0.02
		CO	0.86	3.28
I-04	Heatset Press LU-1341, LU-1342, LU-1541 and Seven Press Dryers all exhausted through a Thermal Oxidizer	VOC	2.76	9.31
		VOC (4)	0.28	1.06
		PM (4)	0.38	1.45
		NO <sub>x</sub>	4.99	19.12
		SO <sub>2</sub>	0.03	0.12
		CO	4.19	16.06
F-1 through F-4	Press 4663 and 5583 Building Exhaust Emissions	VOC	4.61	17.91
F-5 and F-6	Press 4461 and 5464 Building Exhaust Emissions	VOC	3.55	13.57

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

F-9 and F-10	Press LU-1662, LU-1341, LU-1342, and LU-1541	VOC	6.37	24.18
SITE-WIDE		Individual HAP		<10.00
		Combined HAP		<25.00

- (1) Emission point identification - either specific equipment designation or emission point number from a plot plan.
- (2) Specific point source names.
- (3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1.  
 NO<sub>x</sub> - total oxides of nitrogen  
 SO<sub>2</sub> - sulfur dioxide  
 PM - particulate matter, suspended in the atmosphere, including PM<sub>10</sub> and PM<sub>2.5</sub>  
 PM<sub>10</sub> - particulate matter equal to or less than 10 microns in diameter  
 PM<sub>2.5</sub> - particulate matter equal to or less than 2.5 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) Emissions from the incomplete combustion of natural gas.
- (5) Rate is for a rolling 12-consecutive months.

Dated December 14, 2007