

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 32481

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**
1-11, 18, 20, 21, 25A, 25B, 25C, and 28	IDC Press/IDC Dryer	VOC	63.36	79.83
	Press Cleaning, Third Pass	VOC (4)	0.20	0.86
	Scitex Imager,	PM	0.28	1.20
	New Press/New Press Dryer	SO ₂	0.09	0.35
	Scitex 3700 Imager,	NO _x	3.61	15.78
	Scitex 3600 Imager,	CO	3.03	13.26
	Catalytic Oxidizer, and Water-Based Recycling Unit	Ammonia	3.62	6.52
13	Plate Making	VOC	1.97	2.13
27	Waste Recycling Unit	VOC	1.32	0.08
Plantwide HAP Limits		Single HAP (5)		< 10.0
		Total HAP (6)		< 25.0

- (1) Emission point identification - either specific equipment designation or emission point number from a plot plan.
- (2) Specific point source name.
- (3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
- NO_x - total oxides of nitrogen
- SO₂ - sulfur dioxide
- PM - particulate matter, suspended in the atmosphere, including PM₁₀ and PM_{2.5}
- PM₁₀ - particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no PM greater than 10 microns is emitted
- PM_{2.5} - particulate matter equal to or less than 2.5 microns in diameter
- CO - carbon monoxide
- HAP - hazardous air pollutant as defined in Title 40 Code of Federal Regulations Part 63, Subpart C.

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- (4) VOC from combustion
- (5) The emission rate of any one HAP is limited to less than 10 tpy.
- (6) The total emission rate of all HAPs is limited to less than 25 tpy

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

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

** Compliance with annual emission limits is based on a rolling 12-month period.

Dated May 18, 2007