

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 22015

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

## AIR CONTAMINANTS DATA

Emission Point No. (5)	Source Name	Air Contaminant Name (1)	Emission Rates	
			lb/hr	TPY
ADH-1 through ADH-6	Adhesive Application Systems	VOC	3.8	11.5
PSA-1	PSA Coater	VOC	<0.1	0.3
F-AMIX-1 and F-AMIX-2	Adhesive Mix Room	VOC	1.1	0.2
F-WHS-1 through F-WHS-12	Jumbo Roll Warehouse Fugitive	VOC	0.2	0.6
F-MFG-1	Manufacturing Building Fugitive (2)	VOC	1.8	6.0
		PM (3)	0.3	1.0
ABR-1	Dust Collector (2)	PM (4)	0.3	1.0
FIND	Fiber Individual Norton Disk System	VOC	10.1	10.6
		PM	0.1	0.2
Site-Wide	All sources at site	Individual HAP	---	<10.0
		Total HAP	---	<25.0

- (1) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code ' 101.1.  
HAP - hazardous air pollutant as listed in 112(b) of the Federal Clean Air Act or Title 40 Code of Federal Regulations Part 63, Subpart C.  
PM - total particulate matter, including PM<sub>10</sub>.  
PM<sub>10</sub> - 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.
- (2) The PM emissions from the manufacturing building dust collection devices may be vented either to the atmosphere through Emission Point No. (EPN) ABR-1 or recirculated into the building and emitted to the atmosphere as fugitive from building openings designated as EPN F-MFG-1.
- (3) Allowable PM emissions when dust collector is vented into the building.
- (4) Allowable PM emissions when dust collector is vented to the atmosphere.
- (5) Rate is for a rolling 12 consecutive months.

Dated July 6, 2010