## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit Number 88274

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, sources, and related activities. 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	
			lbs/hour	TPY (4)
001	Shroud 1 (Hourly Limits)	voc	26.0	
		РМ	4.05	
		PM <sub>10</sub>	3.65	
		PM <sub>2.5</sub>	3.65	
		Exempt Solvents	37.3	
002	Shroud 2 (Hourly Limits)	voc	26.0	
		РМ	4.05	
		PM <sub>10</sub>	3.65	
		PM <sub>2.5</sub>	3.65	
		Exempt Solvents	37.3	
001 and 002	Shroud 1 and Shroud 2 (Combined Annual Limits)	voc		23.7
		РМ		2.68
		PM <sub>10</sub>		2.68
		PM <sub>2.5</sub>		2.68
		Exempt Solvents		14.0
003	Hopper	РМ	0.163	0.03
		PM <sub>10</sub>	0.163	0.03
		PM <sub>2.5</sub>	0.163	0.03
004	Blast Booth	РМ	0.002	0.01
		PM <sub>10</sub>	0.002	0.01

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		PM <sub>2.5</sub>	0.002	0.01
005	Paint Shed	voc	6.32	0.07
		Exempt Solvents	0.43	0.002
006	Manual Application (6)	voc	1.75	0.32
All (Site-Wide)	Various	Single HAP		<10.00
		All HAPS		<25.00

- (1) Emission point identification either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name. For fugitive sources, use area name or fugitive source name.
- (3) Exempt Solvent Those carbon compounds or mixtures of carbon compounds used as solvents which have been excluded from the definition of volatile organic compound.

VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1 - total particulate matter, suspended in the atmosphere, including  $PM_{10}$  and  $PM_{2.5}$ , as

represented

 $PM_{10}$  - total particulate matter equal to or less than 10 microns in diameter, including  $PM_{2.5}$ , as

represented

PM<sub>2.5</sub> - particulate matter equal to or less than 2.5 microns in diameter

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

- (4) Compliance with annual emission limits (tons per year) is based on a 12 month rolling period.
- (5) Emission rate is an estimate and is enforceable through compliance with the applicable special condition(s) and permit application representations.
- (6) Applies to manual application of coatings that occurs outside of Shrouds 1 and 2 (EPNs 001 and 002)

Date:	
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