

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 22622

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		Air Contaminant		<u>Emission Rates *</u>	
	Name (2)	Name (3)	lb/hr	TPY		
E-7	Coater Stack			TSP	0.45	1.97
				PM <sub>10</sub>	0.45	1.97
				VOC	2.40	10.50
E-23A	Cooling Stack			TSP	0.92	4.03
				PM <sub>10</sub>	0.92	4.03
				VOC	0.37	1.62
E-23B	Cooling Stack			TSP	0.57	2.50
				PM <sub>10</sub>	0.57	2.50
				VOC	0.39	1.71
E-23C	Cooling Stack			TSP	0.36	1.58
				PM <sub>10</sub>	0.36	1.58
				VOC	0.45	1.97
E-23D	Cooling Stack			TSP	0.82	3.60
				PM <sub>10</sub>	0.82	3.60
				VOC	0.43	1.88
E-4	Bulk Filler Baghouse			TSP	0.21	0.92
				PM <sub>10</sub>	0.21	0.92
E-5	Filler Hopper Baghouse			TSP	0.16	0.72
				PM <sub>10</sub>	0.16	0.72
E-6	Filler Heater Baghouse			TSP	0.07	0.33
				PM <sub>10</sub>	0.07	0.33
E-10	Bulk Sand Baghouse			TSP	0.08	0.35
				PM <sub>10</sub>	0.08	0.35

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E-11	Process Dust Collector	TSP	0.42	1.84
		PM <sub>10</sub>	0.42	1.84

- (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) PM<sub>10</sub> - particulate matter less than 10 microns in diameter  
VOC - volatile organic compounds as defined in General Rule 101.1  
TSP - total suspended particulate
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

\* 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