

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

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AIR CONTAMINANTS DATA

<u>Emission</u> *	<u>Source</u>	<u>Air Contaminant</u>	<u>Emission Rates</u>	
<u>Point No. (1)</u>	<u>Name (2)</u>	<u>Name (3)</u>	<u>lb/hr</u>	<u>TPY</u>
E-10	Bulk Sand Baghouse	PM	0.08	0.35
		PM <sub>10</sub>	0.08	0.35
E-11	Process Dust Collector	PM	0.017	0.075
		PM <sub>10</sub>	0.017	0.075

(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 - particulate matter, suspended in the atmosphere, 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 particulate matter greater than 10 microns is emitted.

VOC - volatile organic compounds as defined in 30 Texas Administrative Code Section 101.1

\* 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

Dated\_\_\_\_\_