

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 473A

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 *	Source	Air Contaminant	<u>Emission Rates</u>	
<u>Point No. (1)</u>	<u>Name (2)</u>	<u>Name (3)</u>	<u>lb/hr</u>	<u>TPY</u>
1	Spray Dryer No. 3 Course	TSP	1.20	5.04
	Product Baghouse	PM <sub>10</sub>	1.20	5.04
	No. 3 Stack	VOC	0.04	0.16
		NO <sub>x</sub>	0.70	2.94
		SO <sub>2</sub>	<0.01	0.02
		CO	0.15	0.62
15	Spray Dryer No. 3 Fines	TSP	0.14	0.58
	Product Baghouse	PM <sub>10</sub>	0.14	0.58
	No. 6 Stack			

(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) TSP - total suspended particulate

PM<sub>10</sub> - particulate matter less than 10 microns in diameter

VOC - volatile organic compounds as defined in General Rule 101.1

NO<sub>x</sub> - total oxides of nitrogen

SO<sub>2</sub> - sulfur dioxide

CO - carbon monoxide

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

24 Hrs/day 7 Days/week 50 Weeks/year or 8,400  
Hrs/year

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AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			<u>lb/hr</u>	<u>TPY</u>

Dated\_\_\_\_\_