

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 2624

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.

Emission Point No. (1)	Source Name (2)	AIR CONTAMINANTS DATA		
		Air Contaminant Name (3)	Emission Rates*	
			lb/hr	TPY
BH-1A	SPRAY DRYER/BAGHOUSE (4)	NO <sub>x</sub>	0.87	3.66
		CO	0.22	0.92
		VOC	<0.01	<0.01
		PM	2.25	9.45
BH-1B	SPRAY DRYER/BAGHOUSE (4)	NO <sub>x</sub>	0.87	3.66
		CO	0.22	0.92
		VOC	<0.01	<0.01
		PM	2.25	9.45
BH-2	SPRAY DRYER/BAGHOUSE (5)	NO <sub>x</sub>	1.28	5.59
		CO	0.32	1.40
		VOC	<0.01	0.01
		PM	3.75	16.43
BH-3	SPRAY DRYER/BAGHOUSE (4)	NO <sub>x</sub>	1.78	6.22
		CO	0.44	1.85
		VOC	<0.01	<0.01
		PM	3.75	15.75

NOTE: Baghouse No. 3 (BH-3) and Baghouse No. 1 (BH-1A and BH-1B) shall not operate at the same time.

- (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) VOC - volatile organic compounds as defined in General Rule 101.1  
 NO<sub>x</sub> - total oxides of nitrogen  
 PM - particulate matter including PM <10 microns in diameter  
 CO - carbon monoxide

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

- (4) Hrs/day\_\_\_Days/week\_\_\_Weeks/year\_\_\_or Hrs/year 8,400

(5) Hrs/day\_\_\_Days/week\_\_\_Weeks/year\_\_\_or Hrs/year 8,760

Dated\_\_\_\_\_