

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 377A

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*	
			#/hr	TPY
BH-1	Process Baghouse	PM10	0.86	3.76
1	Main Boiler Stack (4)	PM10	0.03	0.13
		SO2	<0.001	0.01
		NOx	0.21	0.92
		CO	0.04	0.19
		VOC	0.01	0.05
2	Back-up Boiler Stack (4)	PM10	0.08	0.38
		SO2	<0.001	0.02
		NOx	0.63	2.76
		CO	0.13	0.58
		VOC	0.04	0.16

- (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) PM10 - particulate matter less than 10 microns
SO2 - sulfur dioxide
NOx - total oxides of nitrogen
VOC - volatile organic compounds as defined in General Rule 101.1
CO - carbon monoxide
- (4) Emissions from the two process boilers are exempted from permitting under Standard Exemption No. 7.

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

Baghouse: Airflow rate 50,000 acfm
 Outlet grainloading 0.002 gr/dscf

Hrs/day 24 Days/week 7 Weeks/year 52 or Hrs/year 8,736

Dated _____