

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

7606

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)	<u>Emission Rates*</u>	
			lbs/hr	TPY
E-BE-1,2,3,5A,5B				
E-BE-1A,B	SCRUBBER STACKS	VOC		1.38
(4)	6.06			
		CORROSIVES	2.68	11.74
		ELEMENTAL GASES	0.25	1.10
		O3	0.98	4.28
		NON-VOC	0.56	2.45
		RSG		0.39
	1.72			
		TSP	1.72	7.24
E-BE-4	THERMAL OXIDIZER	SO2	<.01	0.01
		NOx	2.02	8.86
		CO	0.65	2.85
		TSP	0.05	0.21
		VOC		2.82
	12.35			
E-BD-1	SCRUBBER STACKS	VOC		0.11
	0.50			
		ACIDS	0.11	0.50

- (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
 NON-VOC - non-volatile organic compounds as defined in General Rule 101.1
 NOx - total oxides of nitrogen
 CO - carbon monoxide
 SO2 - sulfur dioxide
 RSG - hydrides and inorganic halides
 TSP - total suspended particulate matter

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			lbs/hr	TPY
COR	-	specific compounds labeled as corrosives and inorganics in material balance portion of application dated 01/20/93.		
O3	-	ozone		

(4) Total emissions from all emission points listed are limited to the specified amounts. Emission point designations A and B identify alternate scrubbers. Only one scrubber will be operational at a time.

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

Hrs/day____Days/week____Weeks/year__or Hrs/year 8,760

Revised_____