

C-18246

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
1	4 - 110 Tons/Day RDF Incinerators	PM	6	26
		SO ₂	44	193
		NO _x	99	434
		CO	12	54
		HCl	20	88
		HF	0.18	0.8
		VOC	0.18	0.8
		Be	5.5 E-7	2.4 E-6
		Pb	2.6 E-4	1.1 E-3
		Hg	7.8 E-3	3.4 E-2
		CDD	2.0 E-6	8.5 E-6
		CDF	2.6 E-6	1.1 E-5
2	2 - 7 MMBtu/hr Steam Boilers	PM	0.18	1.88
		SO ₂	<0.1	<0.1
		NO _x	2.3	10
		VOC	8.8 E-2	0.38
		CO	0.39	1.2
3		PM	<0.1	<0.1
4		PM	<0.1	<0.1
5		PM	<0.1	<0.1
6		PM	<0.1	<0.1

- (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_x - total oxides of nitrogen
 SO₂ - sulfur dioxide
 PM - particulate matter
 CO - carbon monoxide
 HCl - hydrogen chloride
 HF - hydrogen fluoride
 Be - beryllium
 Pb - lead
 Hg - mercury
 CDD - chlorinated dibenzo-p-dioxin
 CDF - chlorinated dibenzofuran

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

Hrs/day 24 Days/week 7 Weeks/year 52 or Hrs/year 8760

