

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 8318

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

Case I: Firing up to 1,380 lb/hr tire-derived fuel (TDF)

F-37	Cupola Furnace Baghouse Stack	TSP	10.0	12.2
		PM ₁₀	10.0	12.2
		SO ₂	33.0	39.7
		CO	45.0	55.1

Case II: Firing up to 2,044 lb/hr TDF

F-37	Cupola Furnace Baghouse Stack	TSP	10.0	12.2
		PM ₁₀	10.0	12.2
		SO ₂	41.6	50.9
		CO	45.0	55.1

- (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) TSP - total suspended particulate, including PM₁₀
 PM₁₀ - particulate matter less than 10 microns in diameter
 SO₂ - sulfur dioxide
 CO - carbon monoxide

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

Hrs/day 8 Days/week 6 Weeks/year 51 or Hrs/year 2,448

Dated _____