

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

21179

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		Air Contaminant		<u>Emission Rates *</u>	
	Name (2)	Name (3)	lb/hr	TPY		
	Afterburner Stack			PM10	4.08	4.08
				VOC	2.80	2.80
				NOx	3.60	3.60
				CO	25.00	4.70
	Material Handling			TSP	4.79	4.79
				PM	1.60	1.60
	Haul Roads			TSP	0.125	0.125
				PM10	0.04	0.04
	Stockpile			TSP	0.21	0.94
				PM10	0.07	0.31
	VOC			0.16	0.70	

- 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) PM - particulate matter
 PM10 - particulate matter <10 microns in diameter
 TSP - total suspended particulate matter including PM10
 VOC - volatile organic compounds as defined in General Rule 101.1
 NOx - total oxides of nitrogen
 CO - carbon monoxide
- * Compliance with these permitted emission limits is based on a maximum hourly throughput of 60 tons per hour and a maximum annual throughput of 120,000 tons per year of soil/material for remediation and the facilities are limited by the following maximum operating schedule.

Hrs/day 10 Days/week 6 Weeks/year 34 or Hrs/year 2,040

Revised _____