

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

20842

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>	
			#/hr	TPY
1	HEPA System	Aluminum	0.00018	0.00011
		Carbon	0.00009	0.00005
		Chromium	0.00057	0.00036
		Cr3C2	0.00061	0.00038
		Cobalt	0.00048	0.00030
		Graphite	0.00012	0.00007
		MgO	0.00015	0.00009
		Molybdenum	0.00061	0.00038
		Nickel	0.00231	0.00145
		Tungsten	0.00056	0.00035
		WC	0.00054	0.00034
		ZrO2	0.00045	0.00028

- (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) Cr3C2 - chromium carbide
MgO - magnesium oxide
WC - tungsten carbide
ZrO2 - zirconium oxide
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

* 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 8760