

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 20842

This table lists the maximum allowable emission rates for sources of air contaminants on the applicant's property covered by this permit.

## AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY (4)
1	Metal Spraying Line vented through a baghouse with HEPA filters	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	0.0023	0.0015
		Tungsten	0.00056	0.00035
		WC	0.00054	0.00034
		ZrO2	0.00045	0.00028
5	High Velocity Oxygen Fuel Unit vented through dry filters	WC	0.015	0.0064
		Cobalt	0.000061	0.000026
		Iron	0.015	0.0064
9	Fluoride Ion Cleaning Unit vented through an acid scrubber	HF	0.00015	0.00055

(1) Emission point identification

(2) Specific point source name.

(3) Cr3C2 - Chromium Carbide

MgO - Magnesium Oxide

WC - Tungsten Carbide

ZrO2 - Zirconium Oxide

HF - Hydrogen Fluoride

(4) Rate is for a rolling 12 consecutive months.

Dated March 25, 2003