

**Emission of pollutants for Activity:  
of non-ferrous crude metals from ore, concentrates or secondary raw materials by metallurgical, chemical**

**Pollutant amount in kg/year**

**Year: 2023**

Last data update: 2025-12-12

Pollutant	Release to			Waste water
	air	water	soil	
Arsenic and compounds (as As)	370	23	-	159
Benzene	1.560	-	-	-
Cadmium and compounds (as Cd)	66	18	-	2.060
Carbon dioxide (CO <sub>2</sub> )	473.000.000	-	-	-
Carbon monoxide (CO)	12.904.000	-	-	-
Chromium and compounds (as Cr)	211	-	-	-
Copper and compounds (as Cu)	6.042	456	-	-
Fluorides (as total F)	-	157.750	-	-
Fluorine and inorganic compounds (as HF)	66.180	-	-	-
Lead and compounds (as Pb)	2.206	41	-	1.907
Mercury and compounds (as Hg)	75	-	-	152
Nickel and compounds (as Ni)	68	70	-	65
Nitrogen oxides	843.000	-	-	-
Perfluorocarbons (PFCs)	2.159	-	-	-
Sulphur oxides (SOX)	5.864.000	-	-	-
Zinc and compounds (as Zn)	7.317	284	-	2.097