

**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: 2022**

Last data update: 2026-03-26

Pollutant	Release to			Waste water
	air	water	soil	
Arsenic and compounds (as As)	412	31	-	210
Benzene	2.370	-	-	-
Cadmium and compounds (as Cd)	57	23	-	1.050
Carbon dioxide (CO <sub>2</sub> )	1.032.000.000	-	-	-
Carbon dioxide (CO <sub>2</sub> ) excluding biomass	125.000.000	-	-	-
Carbon monoxide (CO)	19.968.000	-	-	-
Chromium and compounds (as Cr)	263	-	-	-
Copper and compounds (as Cu)	5.794	521	-	-
Fluorides (as total F)	-	120.380	-	-
Fluorine and inorganic compounds (as HF)	137.210	-	-	-
Lead and compounds (as Pb)	2.112	50	-	1.040
Mercury and compounds (as Hg)	81	-	-	661
Nickel and compounds (as Ni)	238	81	-	62
Nitrogen oxides	1.232.000	-	-	-
Perfluorocarbons (PFCs)	4.922	-	-	-
Sulphur oxides (SOX)	7.274.000	-	-	-
Zinc and compounds (as Zn)	9.133	325	-	26.343