

## Emission of pollutants for Sector: Waste and waste water management

Pollutant amount in kg/year

Year: 2022

Last data update: 2023-11-30

Pollutant	Release to			Waste water
	air	water	soil	
1,2,3,4,5,6-hexachlorocyclohexane (HCH)	-	3	-	-
Ammonia (NH3)	25.400	-	-	-
Arsenic and compounds (as As)	-	1.072	-	105
Atrazine	-	1	-	-
Benzene	-	-	-	11
Cadmium and compounds (as Cd)	-	146	-	20
Carbon dioxide (CO2)	22.856.000.000	-	-	-
Chlorides (as total Cl)	-	599.820.000	-	6.330.000
Chlorine and inorganic compounds (as HCl)	197.800	-	-	-
Chloro-alkanes, C10-C13	-	8	-	-
Chlorofluorocarbons (CFCs)	103	-	-	-
Chromium and compounds (as Cr)	-	2.682	-	101
Copper and compounds (as Cu)	-	19.647	-	570
Cyanides (as total CN)	-	16.429	-	477
Di-(2-ethyl hexyl) phthalate (DEHP)	-	3.175	-	-
Diuron	-	12	-	-
Ethyl benzene	-	-	-	50
Fluorides (as total F)	-	623.440	-	19.620
Halogenated organic compounds (as AOX)	-	79.270	-	-
Hydrochlorofluorocarbons(HCFCs)	6	-	-	-
Hydrogen cyanide (HCN)	1.560	-	-	-
Isoproturon	-	18	-	-
Lead and compounds (as Pb)	-	1.380	-	92
Mercury and compounds (as Hg)	46	47	-	47
Methane (CH4)	13.199.000	-	-	-
Nickel and compounds (as Ni)	-	15.275	-	374
Nitrogen oxides	13.274.000	-	-	-
Nitrous oxide (N2O)	525.200	-	-	-
Nonylphenol and Nonylphenol ethoxylates	-	169	-	-
Octylphenols and Octylphenol ethoxylates	-	8	-	-
Pentachlorophenol (PCP)	-	2	-	-
Phenols (as total C)	-	3.229	-	1.115
Polycyclic aromatic hydrocarbons (PAHs)	-	10	-	-
Simazine	-	2	-	-
Toluene	-	-	-	102
Total nitrogen	-	27.956.200	-	514.900

Pollutant	Release to			Waste water
	air	water	soil	
Total organic carbon(as total C or COD/3) (TOC)	-	29.226.400	-	2.442.100
Total phosphorus	-	809.100	-	8.450
Trichloromethane	-	66	-	-
Xylenes	-	-	-	100
Zinc and compounds (as Zn)	-	126.341	-	8.461