

Emission of pollutants for Sector: Waste and waste water management

Pollutant amount in kg/year

Year: 2021

Last data update: 2023-11-30

Pollutant	Release to			Waste water
	air	water	soil	
1,2,3,4,5,6-hexachlorocyclohexane (HCH)	-	4	-	-
1,2-dichloroethane (DCE-1,2)	-	114	-	-
Ammonia (NH3)	66.900	-	-	-
Anthracene	-	3	-	-
Arsenic and compounds (as As)	31	1.709	-	123
Atrazine	-	1	-	-
Cadmium and compounds (as Cd)	-	305	-	43
Carbon dioxide (CO2)	22.594.000.000	-	-	-
Chlorides (as total Cl)	-	1.135.650.000	-	7.100.000
Chlorine and inorganic compounds (as HCl)	224.700	-	-	-
Chloro-alkanes, C10-C13	-	20	-	-
Chlorofluorocarbons (CFCs)	91	-	-	-
Chromium and compounds (as Cr)	-	4.073	-	139
Copper and compounds (as Cu)	126	24.743	-	1.355
Cyanides (as total CN)	-	20.446	-	320
Di-(2-ethyl hexyl) phthalate (DEHP)	-	1.539	-	-
Diuron	-	53	-	-
Ethyl benzene	-	-	-	34
Fluoranthene	-	8	-	-
Fluorides (as total F)	-	758.470	-	19.040
Halogenated organic compounds (as AOX)	-	100.850	-	-
Hydrochlorofluorocarbons (HCFCs)	2	-	-	-
Hydrogen cyanide (HCN)	1.560	-	-	-
Isoproturon	-	27	-	-
Lead and compounds (as Pb)	-	2.353	-	132
Mercury and compounds (as Hg)	41	93	-	69
Methane (CH4)	11.471.000	-	-	-
Naphthalene	-	19	-	-
Nickel and compounds (as Ni)	167	20.480	-	436
Nitrogen oxides	13.797.000	-	-	-
Nitrous oxide (N2O)	944.200	-	-	-
Nonylphenol and Nonylphenol ethoxylates	-	197	-	-
Octylphenols and Octylphenol ethoxylates	-	13	-	-
Pentachlorophenol (PCP)	-	2	-	-
Phenols (as total C)	-	3.811	-	1.453
Polycyclic aromatic hydrocarbons (PAHs)	230	211	-	-

Pollutant	Release to			Waste water
	air	water	soil	
Simazine	-	1	-	-
Toluene	-	-	-	135
Total nitrogen	-	34.588.300	-	437.400
Total organic carbon(as total C or COD/3) (TOC)	-	38.776.200	-	2.988.600
Total phosphorus	-	1.088.870	-	9.260
Trichloromethane	-	12	-	-
Xylenes	-	-	-	82
Zinc and compounds (as Zn)	-	162.443	-	8.821