

## Emission of pollutants for Activity: Mineral oil and gas refineries

Pollutant amount in kg/year

Year: 2022

Last data update: 2023-11-30

Pollutant	Release to			Waste water
	air	water	soil	
1,2-dichloroethane (DCE-1,2)	26.760	-	-	-
Ammonia (NH3)	10.900	-	-	-
Arsenic and compounds (as As)	21	15	-	18
Benzene	18.470	-	-	-
Cadmium and compounds (as Cd)	21	-	-	-
Carbon dioxide (CO2)	21.925.000.000	-	-	-
Carbon monoxide (CO)	4.200.000	-	-	-
Chlorides (as total Cl)	-	4.960.000	-	2.590.000
Chlorine and inorganic compounds (as HCl)	14.800	-	-	-
Chromium and compounds (as Cr)	-	75	-	-
Copper and compounds (as Cu)	111	-	-	-
Cyanides (as total CN)	-	995	-	239
Dichloromethane (DCM)	103.400	-	-	-
Fluorides (as total F)	-	8.050	-	-
Hydrochlorofluorocarbons (HCFCs)	1.181	-	-	-
Mercury and compounds (as Hg)	13	-	-	-
Nickel and compounds (as Ni)	900	613	-	429
Nitrogen oxides	13.347.000	-	-	-
Nitrous oxide (N2O)	32.300	-	-	-
Non-methane volatile organic compounds (NMVOC)	3.545.000	-	-	-
Phenols (as total C)	-	240	-	306
Sulphur oxides (SOX)	21.180.000	-	-	-
Total nitrogen	-	58.200	-	97.000
Total organic carbon(as total C or COD/3) (TOC)	-	242.100	-	513.000
Zinc and compounds (as Zn)	-	2.744	-	233