

## Appendix (3)

## Standards for discharge of non-household liquid waste into sewage system

Components	Standards
HP	6-10
Colour	Raises no objection
Biochemical Oxygen Demand (5 days)	Not more than (1000) mg/L
Chemical Oxygen Demand	Not more than (1500) mg/L
Temperature	Not more than 43C <sup>0</sup>
Suspended solid	Not more than (1000) mg/L
Total dissolved solids	Not more than (3000) mg/L
Grease and oil	Not more than (30) mg/L
Sulphide (expressed in tons)	Not more than (3) mg/L
Sulphate (expressed in tons)	Not more than (500) mg/L
Phenols	Not more than (5) mg/L
Cyanide	Not more than (1) mg/L
Detergents	Not more than (30) mg/L
Alkalinity	Not more than (2000) mg/L
Toxic metals	Not more than (10) mg/L
Aluminum (expressed in tons of Aluminum)	Not more than (10) mg/L
Arsenic (expressed in Arsenic)	Not more than (1) mg/L
Barium (expressed in Barium)	Not more than (10) mg/L
Beryllium (expressed in Beryllium)	Not more than (5) mg/L
Cadmium (expressed in cadmium)	Not more than (2) mg/L
Chromium (total in tons of chromium)	Not more than (2) mg/L
Copper (expressed in tons of copper)	Not more than (1) mg/L
Iron (expressed in tons of iron)	Not more than (5) mg/L
Lead (expressed in tons of lead)	Not more than (2) mg/L
Mercury (expressed in tons of mercury)	Not more than (0.1) mg/L
Nickel (expressed in tons of nickel)	Not more than (2) mg/L
Silver (expressed in tons of silver)	Not more than (0.1) mg/L
Zinc (expressed in tons of zinc)	Not more than (2) mg/L
Calcium Carbide	Not seen
Radioactive substances	Not seen
Yeast, sugar, raw tar, crude oil	Not seen
Hydrogen sulphide and polysulphides	Not seen
Petroleum spirit, flammable solvents or volatile noxious solvents gases or solids.	Not seen
Unpolluted water (including condensation and cooling water and water drained from roofs of buildings)	Not seen
Insecticides, herbicides, pesticides, fungicides	Imperceptible
Any substance (whether by itself or with any other substance allowed to be discharged into sewage system)	Imperceptible
Any material that may render wastewater harmful or makes formal treatment of such waste difficult.	Imperceptible