

Environmental Standards

Effluent

INORGANIC CHEMICAL INDUSTRY : WASTEWATER DISCHARGE STANDARD

(Part I -Metal Compounds of Chromium, Manganese, Nickel, Copper, Zinc, Cadmium, Lead & Mercury)

| Parameter | Concentration in mg/l except pH (Not to exceed) |
|------------------|---|
| pH | 6.0 to 8.5 |
| Chromium as Cr | |
| Hexavalent | |
| Total | 0.1 |
| Manganese as Mn | 2.0 |
| Nickel as Ni | 2.0 |
| Copper as Cu | 2.0 |
| Zinc as Zn | 5.0 |
| Cadmium as Cd | 0.2 |
| Lead as Pb | 0.1 |
| Mercury as Hg | 0.01 |
| Cyanide as CN | 0.2 |
| Oil & grease | 10.0 |
| Suspended solids | 30.0 |

Source : EPA Notification
[G.S.R. 742 (E) dt., 30th Aug., 1990]