

PETP Discharge Norms: Industrial units have to discharge their effluent after installing PETP and meet the norms given below.

| Parameter for Inlet Effluent Quality of CETP | Standards (Concentration in mg/l) |
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| pH | 5.5 - 9.0 |
| Temperature °C | 45 |
| Oil & Grease | 20 |
| Phenolic Compounds (as C ₆ H ₅ OH) | 5 |
| Ammonical Nitrogen (as N) | 50 |
| Cynide (as N) | 2 |
| Chromium hexavalent (as Cr ⁺⁶) | 2 |
| Chromium (total) (as Cr) | 2 |
| Copper (as Cu) | 3 |
| Lead (as Pb) | 1 |
| Nickel (as Ni) | 3 |
| Zinc (as Zn) | 15 |
| Arsenic (as As) | 0.2 |
| Mercury (as Hg) | 0.01 |
| Cadmium (as Cd) | 1 |
| Selenium (as Se) | 0.05 |
| Fluoride (as F) | 15 |
| Boron (as B) | 2 |
| Radioactive Materials: | |
| Alpha emitters, Hc/mL | 10 ⁻⁷ |
| Beta emitters, He/ml | 10 ⁻⁸ |