

Criteria for Grossly Polluting Industries (GPI) and Seriously Polluting Industries (SPI)

Grossly Polluting Industries (GPIs)

- Industry discharging pollution load of BOD 100kg per day and / or handling hazardous chemicals as specified in manufacturing, Import, Storage of Hazardous Chemical Rules, 1989 and as amended;
- GPIs were identified as industries discharging effluent into water course and a) handling hazardous substance, or b) effluent having BOD load of 100 Kg per day or more, or c) a combination of (a) and (b).

Seriously Polluting Industries (SPIs)

- Sector-wise industries having water pollution potential;
- Industries falling in 33 industrial sectors mentioned at Annexure-1 are considered as SPIs.

Sr.No.	Sector
1.	Distillery including Fermentation industry
2.	Sugar
3.	Tannery
4.	Pulp and Paper (Paper manufacturing with or without pulping)
5.	Slaughter Houses and meat processing industries
6.	Dyes and dye – Intermediates
7.	Yarn / textile processing involving bleaching, dyeing, printing and scouring etc.
8.	Thermal Power Plants
9.	Milk Processing and Dairy Plants
10.	Pesticides (Technical) (excluding formulation)
11.	Pharmaceuticals (excluding formulation)
12.	Petrochemicals (Manufacture of and not merely use of as raw material)
13.	Aluminium Smelter
14.	Chlor Alkali.
15.	Organic Chemicals manufacturing
16.	Synthetic fibers including rayon, tyre cord, polyester filament yarn
17.	Industry or process involving metal surface treatment or process such as pickling/electroplating/phosphating/anodizing/galvanizing etc.
18.	Manufacturing of Paints, Varnishes, Pigments and intermediate (excluding blending / mixing)
19.	Automobiles Manufacturing (Integrated facilities)
20.	Coal Washeries
21.	Copper Smelter
22.	Oil Refinery (Mineral Oil or Petrol Refineries)
23.	Heavy engineering including Ship Building (with investment on Plant & Machineries more than ₹10 Crores)
24.	Hydrocyanic acid and its derivatives
25.	Manufacturing of lubricating oils, greases of petroleum based products
26.	Coke making, liquefaction, coal tar distillation or fuel gas making
27.	Zinc Smelter
28.	Chlorine, Fluorine, Bromine, iodine and their compounds
29.	Chlorates, perchlorates and peroxides
30.	Basic Chemicals and electro chemicals and its derivatives including manufacture of acids
31.	Food and Beverages (Alcoholic and non-alcoholic)
32.	Photographic films and its chemicals
33.	Industrial carbon including electrodes and graphite blocks, activated carbon, carbon black