

CENTRAL POLLUTION CONTROL BOARD

NOTIFICATION

New Delhi, the 7th April, 1988

No. 1/2(71)/87 Plg.—In exercise of the powers conferred under Section 4(4) of the Water (Prevention and Control of Pollution) Act, 1974, the Central Board for the Prevention and Control Water Pollution pursuant to Section 17(1) (m) of the said Act lays down the following standards for compliance by small-scale industries located in the Union Territories, in respect of which Minimal National Standards have not been yet evolved:

Sl.No.	Parameters	Concentration not to exceed
1.	Total Concentration of Mercury (Hg.) in the final (Combined) effluent	0.01 mg/l
2.	pH	5.5–9.0
3.	Suspended Solids	250 mg/l
4.	Biochemical Oxygen Demand	150 mg/l
5.	Temperature	Shall not exceed 5 degree C above the ambient Temp. of the receiving body
6.	Free available chlorine	0.5 mg/l
7.	Oil & Grease	10 mg/l
8.	Cu (Total)	3.0 mg/l
9.	Iron (Total)	3.0 mg/l
10.	Zinc	5.0 mg/l
11.	Cr (Total)	2.0 mg/l
12.	Phosphate (as P)	5.0 mg/l
13.	Bio-assay test	90% of test animals after 96 hours with 1:8 dilution
14.	Sulphide (as S)	2 mg/l

15. Phenolic compounds (as C ₆ H ₅ OH)	5 mg/l
16. Hexavalent Chromium (as Cr)	0.1 mg/l
17. Nickel (as Ni)	3.0 mg/l
18. Cadmium (Cd)	2.0 mg/l
19. Chloride (as Cl)	9000 mg/l
20. Sulphate (as SO ₄)	1000 mg/l
21. Cyanides (as CN)	0.2 mg/l
22. Ammoniacal Nitrogen (as N)	50 mg/l
23. Lead (as Pb)	0.01 mg/l
24. Total Metal	10.0 mg/l

The standards may be relaxed in cases where the water from small-scale industrial units are collected and treated in a Terminal Treatment Plant. These standards are laid down without prejudice to the Board varying or modifying them, while issuing consents pursuant to Section 25 and 26 of the Water (Prevention and Control of Pollution) Act, 1974.

PARITOSH C. TYAGI,
Chairman

Source : The Gazette of India, Part III-Sec. 4, dated 23rd April, 1998.