

Sr. No.	Industry	Parameter	Standards
1	2	3	4
44.	BULLION REFINING (WASTE WATER DISCHARGE)	EFFLUENTS	
		pH	6.5 – 8.5
		Cynide as CN	0.2
		Sulphide as S	0.2
		Nitrate as N	10.0
		Free Cl ₂ as Cl	1.0
		Zinc as Zn	5.0
		Copper as Cu	2.0
		Nickel as Ni	2.0
		Arsenic as As	0.1
		Cadmium as Cd	0.2
		Oil and Grease	10.0
		Suspended Solids	100
* 45.	DYE & DYE INTERMEDIATE INDUSTRY (WASTE WATER DISCHARGE)	EFFLUENTS	
		pH	6.0 – 8.5
		Colour Hazen Unit	400.0
		Suspended Solids	100.0
		BOD ¹ [(3 days at 27°C)]	100.0
		Oil and Grease	10.0
		Phenolics as C ₆ H ₅ OH	1.00
		Cadmium as Cd	0.2
		Copper as Cu	2.0
		Manganese as Mn	2.0
		Lead as Pb	0.1
		Mercury as Hg	0.01
		Nickel as Ni	2.0
		Zinc as Zn	5.0
		Chromium as Cr ⁶⁺	0.1
		Total Chromium	2.0
		Bio-assay test	90% survival in 96 hours.

* Standards Notified as Sl. No. 8 may also be referred.

¹ Substituted by Rule 2 of the Environment (Protection) Amendment Rules, 1996 notified by G.S.R.176(E), dated 2.4.1996 may be read as BOD (3 days at 27°C) wherever BOD 5 days 20°C occurred