

THIRD SCHEDULE
ENVIRONMENTAL QUALITY ACT 1974
ENVIRONMENTAL QUALITY (SEWAGE AND INDUSTRIAL EFFLUENTS)
REGULATIONS 1979
(REGULATIONS 8(1), 8(2), 8(3))

PARAMETER LIMITS OF EFFLUENTS OF STANDARDS A AND B

Parameter	Unit	Standard	
		A	B
(i) Temperature	°C	40	40
(ii) pH value	-	6.0 - 9.0	5.5 - 9.0
(iii) BOD at 20°C	mg/ l	20	50
(iv) COD	mg/ l	50	100
(v) Suspended Solids	mg/ l	50	100
(vi) Mercury	mg/ l	0.005	0.05
(vii) Cadmium	mg/ l	0.01	0.02
(viii) Chromium, Hexavalent	mg/ l	0.05	0.05
(ix) Arsenic	mg/ l	0.05	0.10
(x) Cyanide	mg/ l	0.05	0.10
(xi) Lead	mg/ l	0.10	0.5
(xii) Chromium Trivalent	mg/ l	0.20	1.0
(xiii) Copper	mg/ l	0.20	1.0
(xiv) Manganese	mg/ l	0.20	1.0
(xv) Nickel	mg/ l	0.20	1.0
(xvi) Tin	mg/ l	0.20	1.0
(xvii) Zinc	mg/ l	2.0	2.0
(xviii) Boron	mg/ l	1.0	4.0
(xix) Iron (Fe)	mg/ l	1.0	5.0
(xx) Phenol	mg/ l	0.001	1.0
(xxi) Free Chlorine	mg/ l	1.0	2.0
(xxii) Sulphide	mg/ l	0.50	0.50
(xxiii) Oil and Grease	mg/ l	Not Detectable	10.0