

## Environmental Standards

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### Effluent

#### INTEGRATED IRON & STEEL PLANT: EFFLUENT STANDARDS

Integrated Iron & Steel Plant: Waste-water Discharge Standards		Concentration in mg/l except pH (Not to exceed)
	Parameter	
1. Cokeoven by product plant	pH	6.0 to 8.5
	Suspended solids	100
	Phenol	1.0
	Cyanide	0.2
	BOD, 3 days at 27 °C	30
	COD	250
	Ammonical Nitrogen	50
	Oil & grease	10
2. Other plants such as sintering plant, blast furnace, steel melting furnace	pH	6.0 to 9.0
	Suspended solids	100
	Oil & grease	10

**Source : EPA Notification  
[G.S.R. 913(E), dt. 24th Oct., 1989]**

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