

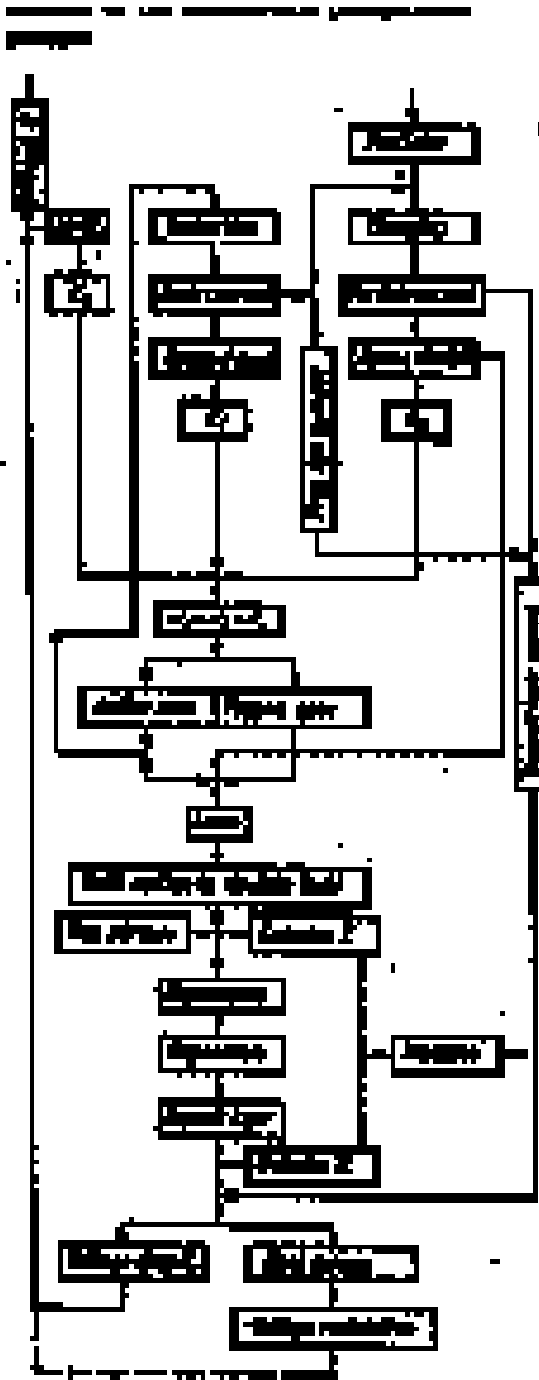


TABLE - 1

EMISSION STANDARDS FOR VARIOUS INDUSTRIES

Industry	Capacity/ Boiler size/ Process	Protected Area/ Emission Limits	Other Area
Cement	200 tpd and less	250 mg/Nm ³	400 mg/Nm ³
	Above 200 tpd	150 mg/Nm ³	250 mg/Nm ³
Thermal Power	Less than 200 MW	150 mg/Nm ³	350 mg/Nm ³
	Above 200 MW	150 mg/Nm ³	150 mg/Nm ³
Iron & Steel	Sintering plant	150 mg/Nm ³	—
	Coke oven	—	—
	Blast furnace	—	—
	Steel making during normal operation.	150 mg/Nm ³	—
	Steel making during oxygen lancing.	400 mg/Nm ³	—

Application	Inlet Dust Concentration	Outlet Dust Concentration
Kiln and Raw Mill	45-50 gm/m ³	150 mg/Nm ³
Cement Mills:		
Open Circuit	350-400 gm/m ³	150 mg/Nm ³
Closed Circuit	100 gm/m ³	150 mg/Nm ³
Coal Mills	35-50 gm/m ³	150 mg/Nm ³

Also the outage of an ESP due to mechanical/electrical faults did not affect the main process.