

¹[101. INCINERATOR FOR PESTICIDE INDUSTRY**A. EMISSION**

	Limiting concentration in mg/Nm ³ unless stated	Sampling Duration in (minutes) unless stated
Particulate Matter	50	30
HCL	50	30
SO ₂	200	30
CO	100	Daily average
Total Organic Carbon	20	30
Total Dioxins and Furans*	Existing Incinerator 0.2 ngTEQ/Nm ³	8 hours
	New Incinerator 0.1	8 hours
Sb+As+Pb+Cr +Co+Cu+Mn+Ni +V+ their compounds	1.5	2 hours

* The existing plant shall comply with norms for dioxins and furans as 0.1 ng/TEQ/Nm³ within a period of five years from the date of publication of this notification.

Notes:

- i. All monitored values shall be corrected to 11% oxygen on dry basis.
- ii The CO₂ concentration in tail gas shall not be less than 7%.
- iii. In case, halogenated organic waste is less than 1% by weight in input waste, all the facilities in single chamber incinerators shall be designed so as to achieve a minimum temperature of 1100°C, in the incinerator. For fluidized bed technology Incinerator, temperature shall be maintained at 950°C.

¹ Inserted by Rule 2 of the Environment (Protection) Seventh Amendment Rules, 2008 notified by G.S.R.600(E), dated 18.8.2008.