

Sr. No.	Industry	Parameter	Standards
1	2	3	4
	Glass Industries (for all categories)	EFFLUENTS:	
		pH	6.5 – 8.5
		Total Suspended Solids	100 mg/l
		Oil & Grease	10 mg/l
49.	LIME KILN	Stack Height	
	Capacity :		
	Upto 5 T/day	Stack Height	A hood should be provided with a stack of 30 meter height from ground level (including kiln height).
	Above 5T/day	Stack height	$H=14(Q)^{0.3}$ where Q is emission rate of SO ₂ in kg/hr and H=Stack Height in meters.
	More than 5T/day and up to 40 T/Day	Particulate matter	500 mg/Nm ³
	Above 40T/day	Particulate matter	150 mg/Nm ³
50.	*SLAUGHTER HOUSE, MEAT & SEA FOOD INDUSTRY	EFFLUENTS	Concentration in mg/l
	Category		
	A.Slaughter House		
	(a) Above 70 TLWK/day	BOD ¹ [3 days at 27°C]	100
		Suspended Solids	100
		Oil and Grease	10
	(b) 70 TLWK/day below	BOD ¹ [3 days at 27°C]	500
	B.Meat Processing		
	(a) Frozen Meat	BOD ¹ [3 days at 27°C]	30
		Suspended Solids	50
		Oil & Grease	10
	(b) Raw Meat from own Slaughter House.	BOD ¹ [3 days at 27°C]	30
		Suspended Solids	50
		Oil & Grease	10
	(c) Raw Meat from other sources		Disposal via Screen and Septic Tank.
	C.Sea Food Industry	BOD ¹ [3 days at 27°C]	30
		Suspended Solids	50
		Oil and Grease	10

* The emission standards from Boiler House shall conform to the standards already prescribed under E(P) Act, 1986 vide notification No.G.S.R.742(E), dated 30.8.90.

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.

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Note : (i) TLWK – Tonnes of Live Weight Killed (ii) In case of disposal into municipal sewer where sewage is treated the industries shall install screen and oil & grease separation units. (iii) The industries having slaughter house along with meat processing units will be considered in meat processing category as far as standards are concerned.			
51.	FOOD AND FRUIT PROCESSING INDUSTRY: Category A. Soft Drinks (a) Fruit based/ Synthetic (more than 0.4 MT/Day) bottles and tetrapack B. Fruit & Vegetables (a) Above 0.4 MT/Day C. Bakery (a) Bread and Bread & Biscuit (i) Continuous process (More than 20T/day)	EFFLUENTS pH Suspended Solids Oil and Grease BOD ¹ [3days at 27°C] pH Suspended Solids Oil and Grease BOD ¹ [3days at 27°C] pH BOD ¹ [3days at 27°C]	Concentration not to exceed – mg/l except pH 6.5 – 8.5 100 10 30 Disposal via septic Tank 6.5 – 8.5 50 10 30 Disposal via septic Tank 6.5 - 8.5 200 25
			Quantum gm/MT of product - - - - - - -

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