

Sr. No.	Industry	Parameter	Standards
1	2	3	4

**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.	<b>FOOD AND FRUIT PROCESSING INDUSTRY:</b>	<b>EFFLUENTS</b>	Concentration not to exceed – mg/l except pH	Quantum gm/MT of product
	<b>Category</b>			
	<b>A. Soft Drinks</b>			
	(a) Fruit based/ Synthetic (more than 0.4 MT/Day) bottles and tetrapack	pH	6.5 – 8.5	-
		Suspended Solids	100	
		Oil and Grease	10	
		BOD <sup>1</sup> [3days at 27°C]	30	
	(b) Synthetic (less than 0.4 MT/Day)		Disposal via septic Tank	-
	<b>B. Fruit &amp; Vegetables</b>			
	(a) Above 0.4 MT/Day	pH	6.5 – 8.5	-
		Suspended Solids	50	
		Oil and Grease	10	
		BOD <sup>1</sup> [3days at 27°C]	30	
	(b) 0.1-0.4 MT/day (10 MT/year)		Disposal via septic Tank	-
	<b>C. Bakery</b>			
	(a) Bread and Bread & Biscuit			
	(i) Continuous process (More than 20T/day)	pH	6.5 - 8.5	-
		BOD <sup>1</sup> [3days at 27°C]	200	25

<sup>1</sup> 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.