

Sr. No.	Industry	Parameter	Standards	
1	2	3	4	
156.	<b>DAIRY</b>	<b>EFFLUENTS</b>	Concentration in mg/l except pH	Quantum per product processed
		pH	6.5 – 8.5	-
		*BOD <sup>2</sup> [3 days at 27°C]	100	-
		** Suspended Solids	150	-
		Oil and Grease	10	-
		Waste Water generation	-	3m <sup>3</sup> /Kl of milk
57.	<b>TANNERIES</b>	<b>EFFLUENTS</b>	Concentration in mg/l except pH	Quantum per raw hide processed
		pH	6.5 – 9.0	-
		*BOD <sup>2</sup> [3 days at 27°C]	100	-
		Suspended Solids	100	-
		Sulphides (as S)	1	-
		Tototal Chromium (as Cr)	2	-
		Oil and Grease	10	-
		Waste Water generation	-	28 m <sup>3</sup> /T

**Note** :\*BOD may be made stringent upto 30 mg/l if the recipient fresh water body is a source for drinking water supply. BOD shall be upto 350 mg/l for the chilling plant effluent for applying on land provided the land is designed and operated as a secondary treatment system with suitable monitoring facilities. The drainage water from the land after secondary treatment has to satisfy a limit of 30 mg/l of BOD and 10 mg/l of nitrate expressed as 'N'. The net addition to the groundwater quality should not be more than 3 mg/l of BOD and 3 mg/l of nitrate expressed as 'N'. This limit for applying on land is allowed subject to the availability of adequate land for discharge under the control of industry, BOD value is relaxable upto 350 mg/l, provided the wastewater is discharged into a town sewer leading to secondary treatment of the sewage.

\*\* Suspended solids limit is relaxable upto 450 mg/l, provided the wastewater is discharged into town sewer leading to secondary treatment of the sewage.

\* For effluent discharge into inland surface waters BOD limit shall be made stricter to 30 mg/l by the concerned State Pollution Control Board.

<sup>1</sup> Sl. No. 56 to 61 and entries relating thereto inserted vide GSR 475(E) dated 5.5.92 published in the Gazette No. 202 dated. 5.5.92.

<sup>2</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.