

Sr. No.	Industry	Parameter		Standards	
1	2	3		4	
****58.	NATURAL RUBBER PROCESSING INDUSTRY	Centrifuging and creaming units		Crape and crumb units	
		for disposal into inland surface water	for disposal on land for irrigation	for disposal into inland surface water	for disposal on land for irrigation
		(a)	(b)	(a)	(b)
		(Concentration in mg/l, except pH & quantum of waste water generation)		(Concentration in mg/l except pH & quantum of waste water generation)	
	pH	6 – 9	6 – 8	6 – 8	6 – 8
	Total Kjeldahl nitrogen (as N)	200(100*)	***	50	***
	Ammonical Nitrogen as (N)	100 (50*)	***^	25	***
	BOD ¹ [3 days at 27°C]	20°C	100	30	100
	COD	250	***	250	***
	Oil & Grease	10	20	10	20
	Sulphide (as S)	2	***	2	***
	TDS	2100	NP**	2100	NP**
	SS	100	200	100	20
	Quantum of waste water generation	5 lit/kg of product processed	8 lit./kg of product processed	40 lit/kg of product processed	40 lit./kg of product processed

* To be achieved in three years.

** Not prescribed in case effluent is used for rubber plantation of their own. In other cases suitable limit, as necessary may be prescribed by the State Board.

*** Not specified.

**** These standards supersede the standards notified as serial no. 26 vide Notification No. S.O. 8(E), dated 3rd June, 1989.

59.	BAGASSE-FIRED BOILERS	EMISSIONS	(Concentration in mg/l)
(a)	Step Grate	Particulate Matter	250
(b)	Horse shoe/pulsating grate	Particulate Matter	500 (12% CO ₂)
(c)	Spreader Stroker	Particulate Matter	800 (12% CO ₂)

Note : In the case of horse shoe and spreader stroker boilers, if more than one boiler is attached to a single stack, the Standard shall be fixed based on added capacity of all the boilers connected with the stack.

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.