
B. EFFLUENT STANDARDS

	Limiting value for concentration (mg/l except for pH)		
	Inland Surface Water	Public Sewer	Land for Irrigation
pH	5.5 to 9.0	5.5 to 9.0	5.5 to 9.0
Oil and Grease	10	20	10
BOD BOD _{3 days, 27° C}	30	250	100
COD	250	-	-
Suspended Solids	100	600	200
Phenols	1.0	5.0	-
Cyanide as CN	0.2	2.0	0.2
Cr(Hexavalent)	0.1	2.0	1.0
Cr(Total)	2.0	2.0	2.0]

¹**[103 CASHEW SEED PROCESSING INDUSTRY**

A. EMISSION STANDARDS

	Process	Limiting concentration in mg/Nm ³
	Roasting	250
Particulate Matter	Cooking (roasted shell/deoiled cake as fuel)	150
	Borma Oven Heater (roasted shell/deoiled cake as fuel)	150

¹ Inserted by Rule 2 of the Environment (Protection) Amendment Rules, 2010 notified vide GSR 1(E), dated 1.1.2010.

		Minimum (metres)
Stack height	Roasting	20
	Cooking	15
	Borma Oven	15
	Heater	

Note:

- All values of particulate matter shall be corrected at 4% Carbon Dioxide.
- Each stack shall be at least 2 metres above the top most point of the building, shed or plant in the industry.
- The emissions from 'Dog-house' shall be channelized alongwith Roasting-drum emissions and shall pass through wet scrubber.
- Bio-gasifier shall be installed if roasted shells are used as fuel in the unit.

B-EFFLUENT STANDARDS

Limiting concentration in mg/l, except for pH

	Inland surface Water	Public sewer	Land for Irrigation
pH	6.5 to 8.5	6.5 to 8.5	6.5 to 8.5
Oil & Grease	10	20	10
BOD _{3days, 27oC}	30	250	100
Suspended Solids	100	600	200
Phenols	1.0	5.0	-]