

G-2907

Name of the unit	Shree Ganesh Packaging
Address	Plot No 145/6, Dabhel, Daman
Area	Dabhel
Category	Category - II
Applied for	Consent to Operate
Consent granted for	Consent to Establish for installation of Boiler 3 MT/Hr (1 no)

Sr. No.	Documents required	
1.	Application in Form XIII under Water Act.	Submitted
2.	Application in Form I under Air Act.	Yes (C/549)
3.	Affidavit of Rs. 50/- showing capital investment.	Yes (C/555)
4.	Consent fees of Rs. 2000 /- under Water Act and Air Act.	Yes (C/557)
5.	Display Sign Board.	Yes (C/545)
6.	Application for authorization to handle hazardous waste and industry data sheet in Form - I.	Yes (C/483)
7.	Industry Data Sheet Format	N.A.
8.	Copy of hazardous waste manifest in Form 13.	Not submitted
9.	Copy of membership of common TSDF.	N.A.
10.	Copy of analysis of treated effluent.	N.A.
11.	Copy of stack monitoring report and ambient air quality monitoring report.	N.A.

Effluent discharge with quantity

	Consumption	Discharge
Domestic water	1000 Lit./Day	1000 Lit./Day
Industrial water	16000 Lit./Day	--

Air Emission

Installation	Fuel used	Stack/Acoustic
Boiler - 1.5 T/Hr. (1 no)	Agro based briquettes	Yes (15 Mtrs)
Boiler - 3.0 T/Hr. (1 no)	Agro based briquettes	Yes (15 Mtrs)

Details of Effluent Treatment Plant/APCDS

ETP	N.A.
APCDS	N.A.

Monitoring Reports

Effluent Norms

	Norms as per consent	As per report
pH	6.5-9.0	--
Suspended Solids	Not to exceed 100 mg/Lit	--
BOD	Not to exceed 100 mg/Lit	--
COD	Not to exceed 250 mg/Lit	--
Oil & grease	Not to exceed 10 mg/Lit	--

Air Emission from stack

	Norms as per consent	As per report
Particulate Matter	150 mg/NM ³	107 mg/NM ³
SO ₂	40 mg/NM ³	21 mg/NM ³
NO _x	25 mg/NM ³	12 mg/NM ³
Ambient air emission		
	Norms as per consent	As per report
Particulate Matter ₁₀	100 µg/m ³	43 µg/m ³
Particulate Matter _{2.5}	60 µg/m ³	13 µg/m ³
NO ₂	80 µg/m ³	13.8 µg/m ³
SO ₂	80 µg/m ³	10.5 µg/m ³

Observations and Recommendations :

The unit was inspected on 06/10/2016 and at the time of inspection following observations were noted:

- Display signboard was prepared and placed at the main gate of premises.
- The unit was in operation at the time of inspection.
- Raw material used in manufacturing process was Polystyrene granules and packaging material.
- Product being manufactured at the time of inspection was Thermocole.
- Manufacturing process involved at the unit was crushing – grinding – sieving – packing and extrusion process.
- The unit had installed Boiler – 3.0 T/Hr. (1 no.) and Boiler – 1.5 T/Hr. (1 no) using fuel Agro based briquettes.
- The unit had submitted consent fees of Rs. 2000/- for the period upto 2017, from which Rs. 500/- remains as deposit.

In view of above, Consent to Operate for installation of "Boiler – 3.0 T/Hr. (1 no.)" under Air Act with terms and conditions for the period upto 30/09/2017 may be issue.

Submitted for your kind perusal and approval, Sir.

Member Secretary

May be approved as proposed for grant
of CTO.

[Signature]

16/10/2016

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1.81K

F/S No 205/11549
 17/10/16
 11/10/16
 11/10/16