

Name of the unit	M/s Shiv Shakti Plastic (Unit - II),	
Address	Sr. No. 338/3, Village Kachigam, Daman.	
Area	Kachigam	
Category	ORANGE	
Applied for	Consent to Operate under Water Act and Air Act.	
Consent granted for	Reprocess granules - 600 MTPA, Box Strapping - 400 MTPA, Injection moulded articles - 400 MTPA valid upto 31/07/2013.	
Sr. No.	Documents required	Submitted Yes/No/NA
1.	Application in Form XIII under Water Act	Yes (at C/103)
2.	Application in Form I under Air Act	Yes (at C/97)
3.	Declaration showing capital investment.	Yes (at C/93)
4.	Consent fees under Water Act and Air Act.	Yes Rs. 7444/- (at C/101)
5.	Environment statement in FORM V	NA
6.	Application for authorization to handle hazardous waste and industry data sheet.	Yes (at C/85)
7.	Copy of hazardous waste manifest in Form 13.	NO
8.	Copy of membership of common TSDF	NA
9.	Copy of analysis of treated effluent	NA
10.	Copy of stack monitoring report and ambient air quality monitoring report.	NA
11.	Copy of noise level report etc.	NA
12.	Any other details/documents/ Performance report of APCD	NA
Effluent discharge with quantity		
	Consumption	Discharge
Domestic water	0.5 KL/Day	0.2 KL/Day
Industrial water	NIL	NIL
Air Emission		
Installation	Fuel used	Stack/Acoustic
Boiler/TFH/D. G. Set	NA	NA
Details of Effluent Treatment Plant/APCDS - NA		
ETP	NA	
APCDS	NA	
Monitoring Reports		
Effluent Norms (NA)		
	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 - NA		
	Norms as per consent	As per report
Particulate Matter	150 mg/NM ³	--
SO ₂	40 mg/NM ³	--
NOx	25 mg/NM ³	--
Ambient air emission - NA		
	Norms as per consent	As per report
Particulate Matter ₁₀	100 µg/m ³	--
Particulate Matter _{2.5}	60 µg/m ³	--
NO ₂	80 µg/m ³	--
SO ₂	80 µg/m ³	--

Submitted:-

The unit was inspected on 26/06/2015 in presence of Mr. Tanoj Patel and following observations were made:-

- The unit was in operation at the time of inspection.
- The unit was engaged in manufacturing of reprocess granules only at the time of inspection.
- The unit has installed machinery such as extruder – 1 No. grinder – 1 No.
- Manufacturing process involves as raw material – extruder – heating – palletizing – cutting – packing.
- Unit has submitted photograph that they have displayed sign board at the main gate, placed in file at C/109.
- At the time of there was no any installation such as D. G. Set/TFH/Boiler etc.

In view of above if approved Consent to Operate under Water Act and Air Act to manufacture 600 MTPA valid upto 30/06/2016 is placed in file for approval, pl.

D.T. Lahu
06/07/15

Member Secretary

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May please be approved as proposed for grant of CTO only for reprocess granule 600 MTPA.

~~Chairman~~

MS (PCC)

8/7

6/7/2015

13/7/2015