

Name of the unit	M/s Bhavin Industries,	
Address	Plot No. 34 & 36, Sr. no. 366/23, 24, 25, Premier Industrial Estate, Kachigam, Daman.	
Area	Kachigam	
Category	Category - II	
Applied for	Consent to Operate under Water Act and Air Act.	
Consent granted for	Master Batches - 38940 MTPA valid upto 31/12/2015.	
Sr. No.	Documents required	Submitted Yes/No/NA
1.	Application in Form XIII under Water Act.	Yes (at C/873)
2.	Application in Form I under Air Act.	Yes (at C/863)
3.	Affidavit showing capital investment in Rs. 20/- stamp paper.	Yes (at C/423)
4.	Consent fees under Water Act and Air Act.	Yes Rs. 6,00,000/- (at C/869)
5.	Environment statement in FORM V.	NA
6.	Application for authorization to handle hazardous waste and industry data sheet.	Yes (at C/779)
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	5.0 KL/Day	3.0 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	--

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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	50 µg/m ³	--
SO ₂	80 µg/m ³	--

Submitted:-


The unit was inspected on 18/02/2016 in presence of Mr. Uttambhai representative of the unit and following observations were made:-

- The unit was in operation at the time of inspection.
- The unit is engaged in manufacturing of Master Batches.
- The unit has installed additional twin screw extruder - 04 Nos.
- Manufacturing process involves as raw material - mixing - extrusion - pelletizing - drying - finished products - packing.
- Water used in extruder for cooling purpose is recycled back.
- The unit has not displayed sign board at the main gate of the factory.
- It was also observed that lots of empty bags were lying at the back side of the factory along with other waste. Also lots of dust was observed at the backside of the factory.

In view of above if approved letter is prepared and placed in file for approval, pl.

D. T. Kumar
19/2/16

Member Secretary


21/2/2016