Name of the unit	Kayem Synthetics Pvt. Ltd.				
Address	Plot No.13B, Masat Industrial Estate, Village Masat, Silvassa, UT of DNH.				
Area	Masat				
Category	III				
Applied for	Operate under the Water Act, 1974 and the Air Act, 1981 for manufacturing of "Draw Texturised yarn, Air Texturised yarn & twisted-540 MT/Annum".				
Consent to Establish	Issued under Water Act and Air Act for manufacturing of "Draw Texturised yarn, Air Texturised yarn & twisted-540 MT/Annum".				
Validity of previously	31/05/2017				
issued Establish					
Consent					

The unit has submitted application for grant of Consent to Operate under the Water (Prevention and Control of Pollution) Act, 1974 and the Air (Prevention and Control of Pollution) Act, 1981 on 18/08/2017 along with the following documents at SWIFT I/C, DIC, Silvassa and the same was received by the PCC on 18/08/2017;

Sr. No	Documents	Remarks
1.	Application form no. XIII under the Water Act, 1974.	Yes, submitted. (at 153/C)
2.	Application form no. I under the Air Act, 1981.	Yes, submitted. (at 149/C)
3.	Declaration giving details of capital investment	Yes, submitted. (at 143/C)
	including land, building and plant & machinery	
	without description.	
4.	Consent fees under the Water Act, 1974 and the Air	Yes, submitted Consent fee of
	Act, 1981.	Rs.17,700/- (at 151/C)
5.	Format of Environmental display sign board.	Yes, submitted. (at 137/C)
6.	Form-I for authorization to handle Hazardous Waste	Yes, submitted. (at 135/C)
	(form-I).	
7.	Industry Data Sheet	Yes, submitted. (at 131/C)
8.	Copy of previously issued Consent to Establish under	Yes, submitted. (at 141/C)
	the Water Act, 1974 and the Air Act, 1981.	
9.	Form-I of Recycled Plastic Manufacturing and Usage	Not Applicable
	(Amendment) Rules, 2003 for grant of registration for	
	manufacturing of plastic carry bags and containers.	
10.	Details of Air Pollution Control Devices	Not Applicable
11.	Details of Effluent Treatment Plant	Not Applicable

The unit was inspected on 09/11/2017 at 14:00 hrs in presence of Mr. Rajendra Pandya (representative of the unit). At the time of inspection of the unit following observations were noted:

Sr.	Check List for Inspection					
			Observ	ations		
No. 1.	Environmental display sign board properly filled with product and waste generation details	Yes, installed at the entrance gate of the industrial premises.				
2.	Whether, unit was in operation at the time of inspection?	Yes, unit was operational during the time of inspection.				
3.	Whether manufacturing activities were going on?	Yes, manufacturing activities were initiated.				
4.	Details of raw materials observed during the time of inspection.	Partially Oriented Yarn and Fully Oriented Yarn.				
5.	Details of machineries installed in	Machine Qu		Quantit	Quantity of machine	
	the industrial premises.	Air Texturising Machine		4		
		Re-winder Air Compressor		2		
				3		
6.	Manufacturing process involved	Texturising.				
	initiating industrial activity.					
7.	Products being manufactured at the time of inspection.	Draw Texturised yarn and Air Texturised yarn.				
8.	Mode of disposal for generated domestic wastewater.	Through septic tank and soak pit.				
9.	Mode of disposal for generated effluent from industrial activity.	Not application				
10.	Details of any emission causing installation in industrial premises.	Installation	Fuel	Stack Height	APCD/Acoustic	
e e		Not applicat	ion			
11.	Housekeeping observed in industrial premises.	Housekeeping was good.				
12.	Number of employee working in industrial premises.					
13.	Any other observations, if any.	Unit has not installed any twisting machine in its premises for initiating production of the Twisted yarn.				

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In view of the above, Consent to Operate for manufacturing of "Draw Texturised yarn and Air Texturised yarn -540 MT/Annum (no other items)." which falls in Category-III under the Water (Prevention and Control of Pollution) Act, 1974 and the Air (Prevention and Control of Pollution) Act, 1981 may be granted along with terms and conditions as mentioned in Annexure-II for the period up to 30/10/2018.

Submitted for your kind perusal and approval. If approved, Consent is prepared and placed in the file for signature, Sir please.

Member Secretary