Name of the unit		M/s. Mahavir Plastomers			
Address		Sr. No. 39 & 40, Gala no. G-2, Ground Floor, Chirag Industrial Complex, Golden Industrial Estate, Somnath Road, Dabhel, Daman.			
Area		Dabhel			
Category		Category - II			
Applied for		Consent to Operate			
Consent	granted for	Consent to Establish for "P microns), Rolls, sheets, films generation in-house plastic was	and Plastic repro-	cessed granules (from 1st	
Sr. No.		Documents required		Submitted	
1.	Applicatio	n in Form XIII under Water Act.		Yes (C/225)	
2.	***	Application in Form I under Air Act.		Yes (C/221)	
3.		claration letter showing capital investment.		Yes (C/189)	
4.		ees demand draft of Rs. 6000/-	Yes (C/223)		
4.	and Air Ac			103 (0/223)	
5.	Display Si	gn Board.	Yes (C/209)		
6.		n for authorization to handle ry data sheet in Form – I.	Yes (C/213)		
7.		Data Sheet Format		Yes (C/203)	
8.	Copy of ha	f hazardous waste manifest in Form 13.		N.A.	
9.	Copy of m	f membership of common TSDF.		N.A.	
10.	17.0	analysis of treated effluent.		N.A.	
11.	7.5	Copy of stack monitoring report and ambient air		N.A.	
	monitoring				
		Effluent discharge with	h quantity		
		Consumption	Discharge	Discharge	
Domestic water		1000 Lit./Day	1000 Lit./Day	1000 Lit./Day	
Industrial water					
		Air Emission	1		
Installation		Fuel used	Stack/Acoust	Stack/Acoustic	
N.A.		N.A.	N.A.		
		Details of Effluent Treatmen	it Plant/APCDS		
ETP		N.A.			
APCDS		N.A.			
		Monitoring Repo	orts		
		Effluent Norm	S		
		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			
		100 100 100 100 100 100 100 100 100 100			

## Observations and Recommendations:

The unit had submitted application for grant of Consent to Operate and was inspected on 30/05/2017 and at the time of inspection following observations were noted:

- > The unit was in operation at the time of inspection.
- The unit had installed Display signboard at the main gate.
- Raw material used in manufacturing process was Plastic scrape material.
- Products being manufactured at the time of inspection were Plastic reprocessed granules.
- Manufacturing process involved at the unit was Mixing- Extrusion Pelletizing and Packing.
- Machineries installed within the premises of the unit were Aglo/mixer m/c 1 no, Extrusion (re-process granular) m/c - 1 no, Pelletizer - 1 no.
- > Generate plastic waste from manufacturing process was reused within the premises after grinding.
- > The unit is not significant to pollution potential as there is no water used during any stage of process and no significant emission form the process.

In view of above, if approved Consent to Operate (Category-II) for manufacturing of "Plastic Reprocess Granules (from 1st generation plastic waste only) - 10000 MTPA" under Water (Prevention & Control of Pollution) Act, 1974 and Air (Prevention & Control of Pollution) Act,

1981 may be issue for the period upto 30/04/2018. Submitted for your kind perusal and approval, Sir.

Member Secretary