

Name of the unit	M/s Crystal Polymers,	
Address	Sr. No. 270/3-A & 271/3, Gala No. 5, Ground Floor, Building No. A, Komal Industrial Estate, Kachigam, Daman.	
Area	Kachigam	
Category	ORANGE	
Applied for	Consent to Operate under Water Act and Air Act.	
Consent granted for	Plastic Reprocess Granules – 2400 MTPA and Plastic Tubings, Bags (thickness above 40 microns), Rolls, Sheets and Films – 1200 MTPA valid upto 31/03/2016.	
Sr. No.	Documents required	Submitted Yes/No/NA
1.	Application in Form XIII under Water Act	Yes (at C/169)
2.	Application in Form I under Air Act	Yes (at C/163)
3.	Declaration showing capital investment.	Yes (at C/137)
4.	Consent fees under Water Act and Air Act.	Yes Rs. 2,000/- (at C/167)
5.	Environment statement in FORM V.	NA
6.	Application for authorization to handle hazardous waste and industry data sheet.	Yes (at C/147)
7.	Copy of hazardous waste manifest in Form 13.	NO
8.	Copy of membership of common TSDF	NO
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.	Application in Form I for registration of a unit under Plastic Waste Rules, 2011.	At C/475
Effluent discharge with quantity		
	Consumption	Discharge
Domestic water	0.5 KL/Day	0.02 KL/Day
Industrial water	0.5 KL/Day (Cooling)	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	--

0-2286

N/5

File No. PCC/DDO/O-2286/WA/AA/KG/15-16/

M/s Crystal Polymers, Daman.

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:-		
<p>The unit was inspected on 17/08/2015 in presence of Mr. Nirav representative of the unit and following observations were made:-</p> <ul style="list-style-type: none"> • The unit was in operation at the time of inspection. • At the time of inspection it was observed that the unit is engaged in manufacturing of Plastic Granules only and has not installed machinery for other products i.e Plastic Tubings, Bags, Rolls, Sheets and Films. • The unit has installed machinery such as extruder – 01 No. Mixer/Aglo – 1 No. • Manufacturing process involves as raw material – extruder – cooling – cutting – packing. • Unit has displayed sign board at the main gate of the factory. • There is no installation under Air Act such as TFH/Boiler/D. G. Set etc. <p>In view of above if approved Consent to Operate under Water Act and Air Act to manufacture Plastic Reprocess Granules – 2400 MTPA is placed in file for approval, pl.</p>		
<p><i>D. T. Lamee</i> 20/8/15</p>		
Member Secretary		

May please be approved as proposed.

Chairman PCC
MS (PCC)

[Signature]
29/8

[Signature]
24/8/2015

[Signature]