

0.2452

Name of the unit	KGN Enterprises
Address	Gala no. G-2, Sr. no. 213/18/2, Sheetal Estate, Village Dadra, DNH, Silvassa.
Area	Dadra
Category	II
Applied for	Operate under Water Act and Air Act.
Consent granted for	Establish under Water Act and Air Act for manufacturing of "Granules from 1 st generation industrial plastic – 2500 MT/Annum and Colour master batches – 2500 MT/Annum".
Validity of Previous issued consent upto	30/06/2013

Sr. No.	Documents required	Submitted
1.	Application in Form XIII under Water Act.	Yes, at (c/97)
2.	Application in Form I under Air Act.	Yes, at (c/91)
3.	Declaration giving details of capital investment including land, building and plant & machinery without description.	Yes, at (c/83)
4.	Consent fees under Water Act and Air Act.	Yes, Rs.3000/- at (c/93)
5.	Environment statement in FORM V.	Not Applicable
6.	Application for authorization to handle hazardous waste and industry data sheet.	Yes, at (c/75)
7.	Copy of hazardous waste manifest in Form 13.	Not Applicable
8.	Copy of membership of common TSDF.	Not Applicable
9.	Copy of analysis of treated effluent.	Not Applicable
10.	Copy of stack monitoring report and ambient air quality monitoring report.	Not Applicable
Effluent discharge with quantity		
Domestic water	Consumption	Discharge

Industrial water	---	---
Air Emission		
Installation	Fuel used	Stack/Acoustic
---	---	---
Details of Effluent Treatment Plant/APCDS		
ETP	---	---
APCDS	---	---
Monitoring Reports		
Effluent Norms		
	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		
	Norms as per consent	As per report
Particulate Matter	150 mg/NM ³	--
SO ₂	40 mg/NM ³	--
NO _x	25 mg/NM ³	--
Ambient air emission		
	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	--

The unit was inspected on 14/10/2016 at 14:30 hrs. At the time of inspection of the unit following observations were noted:

- Display sign board was properly filled with product and waste generation details.
- The unit was in operation at the time of inspection.
- Raw material used in manufacturing process was scrap of used plastic bags.
- Product being manufactured at the time of inspection was reprocessed plastic granules.
- Manufacturing process involved in the unit was extrusion.
- Housekeeping observed was good.
- Proper storage facilities were available for raw material and products.
- The unit had installed a Reprocess Extrusion line machines and a grinder for manufacturing purposes.
- The unit has not started production of Master Batch till date.
- The unit was availed with septic tank and soak pit for domestic waste water generation.

In view of above, Consent to Operate application if approved for manufacturing of "Granules from 1st generation industrial plastic - 2500 MT/Annum (no other items)" which falls in Category-II under Water Act and Air Act along with the following terms and conditions for the period up to 30/09/2017;

- The unit shall not generate any kind of trade effluent from the manufacturing cell of the industrial premises.
- The unit shall manufacture the aforementioned products by way of extrusion only.
- The unit shall not manufacture master batch without obtaining a separate Consent to Operate for its production.

Submitted for your kind perusal and approval, Sir please. *Dantosh*
17/10/16

~~Member Secretary~~

May be approved as above for grant of CTQ.

~~Chairman, pce~~

[Signature]
17/10/2016

[Signature]
19.X.2016

Oye