

Name of the unit	M/s. Marvel Ingredients	
Address	F-4, First Floor, Chirag Industrial Complex, Golden Industrial Estate, Somnath Road, Daman.	
Area	Somnath.	
Category	Category - II	
Applied for	Consent to Operate	
Consent granted for	Consent to Establish for "Cake improvers, Bread improvers, Biscuit improvers, Pan release agent, Cake mixes, Cake emulsifiers, Cake gels, Hari/Toast improvers, Bread mix, Puff improvers – 10 MTPA"	
Sr. No.	Documents required	Submitted
1.	Application in Form XIII under Water Act.	Yes (C/97)
2.	Application in Form I under Air Act.	Yes (C/93)
3.	Declaration letter showing capital investment.	Yes (C/87)
4.	Consent fees demand draft of Rs. 1308/- under Water Act and Air Act.	Yes (C/95)
5.	Display Sign Board.	Yes (C/85)
6.	Application for authorization to handle hazardous waste and industry data sheet in Form – I.	Yes (C/83)
7.	Industry Data Sheet Format	Yes (C/79)
8.	Copy of hazardous waste manifest in Form 13.	N.A.
9.	Copy of membership of common TSDF.	N.A.
10.	Copy of analysis of treated effluent.	N.A.
11.	Copy of stack monitoring report and ambient air quality monitoring report.	N.A.
Effluent discharge with quantity		
	Consumption	Discharge
Domestic water	500 Lit./Day	500 Lit./Day
Industrial water	--	--
Air Emission		
Installation	Fuel used	Stack/Acoustic
N.A.	N.A.	N.A.
Details of Effluent Treatment Plant/APCDS		
ETP	N.A.	
APCDS	N.A.	
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	--

Observations and Recommendations :

The unit has submitted application on 19/08/2016 for the same and was inspected on 17/10/2016 and at the time of inspection following observations were noted:

- The unit was not in operation at the time of inspection.
- The unit has installed Display signboard outside of premises.
- Raw material used in manufacturing process was Milk powder, Soya flour, Starch, Distilled Monoglycerides.
- Products will be manufacture at the unit were Cake improvers and Bread improvers.
- Manufacturing process involved at the unit was Mixing- blending - Packing.
- Machineries installed within the premises of the unit were SS reaction vessel, Powder mixer.
- The generated plastic bags were sold to recycler.
- The unit is not significant to pollution potential, as there is no water used during any stage of manufacturing process.

In view of above, Consent to Operate (**Category-II**) for manufacturing of "Cake improvers and Bread improvers - 10 MT/Annum" under Water Act and Air Act for the period upto **31/10/2018** may be issue.

Submitted for your kind perusal and approval, Sir.

[Signature]
07/11/16

Member Secretary

[Signature]
25/11

daivasa per

[Signature]
29.11.2016

MS -

[Signature]
29/12

12-142907
29/11/16

File No. 1-747900
Dt: 28/11/16
Dt: 02/12/16