

Name of the unit	<b>Givaudan (India) Pvt. Ltd.</b>	
Address	Sr. no. 168, Plot no, 30 Dabhel Industrial Co. Op. Soc. Ltd., Dabhel, Daman.	
Area	Dabhel	
Category	<b>Category - II</b>	
Applied for	Consent to Operate Boiler - 600 kg/hr. (01 no.), Spray dryer (Burner) – 10 litter/hr. (01 no.) and Spray dryer (Blower)	
Consent granted for	Consent to Establish for “Boiler - 600 kg/hr. (01 no.), Spray dryer (Burner) – 10 litter/hr. (01 no.) and Spray dryer (Blower) (01 no.)”	
Sr. No.	Documents required	Submitted
1.	Application in Form I under Air Act.	Yes (C/1357)
2.	Declaration letter showing capital investment.	Yes (C/1367)
3.	Consent fees in demand draft of Rs. 15000 /- under Water Act and Air Act.	Yes (C/1365)
4.	Display Sign Board.	Yes (C/1031)
5.	Application for authorization to handle hazardous waste and industry data sheet in Form – I.	Yes (C/1345)
6.	Industry Data Sheet Format	Yes (C/1339)
7.	Copy of Consent to Establish obtained under water and air act.	Yes (C/1349)
8.	Copy of hazardous waste manifest in Form 10.	Yes (C/1331)
10.	Copy of analysis of treated effluent.	Yes (C/1321)
11.	Copy of stack monitoring report and ambient air quality monitoring report.	Yes (C/1317)
Effluent discharge with quantity		
	Consumption	Discharge
Domestic water	4.0 KL/Day	1.0 KL/Day
Industrial water	7.0 KL/Day	6.5 KL/Day
Air Emission		
Installation	Fuel used	Stack/Acoustic
Boiler-600 kg/hr.(01 no)	Diesel	Yes
Spray dryer (Burner)	Diesel	Yes
Details of Effluent Treatment Plant/APCDS		
ETP	Yes	
APCDS	NA	
Monitoring Reports		
Effluent Norms		
	Norms as per consent	As per report
pH	6.5-9.0	7.10
Suspended Solids	Not to exceed 100 mg/Lit	91
BOD	Not to exceed 100 mg/Lit	55
COD	Not to exceed 250 mg/Lit	148

Oil & grease	Not to exceed 10 mg/Lit	0.1
Air emission from stack		
	Norms as per consent	As per report Boiler
Particulate Matter	150 mg/NM <sup>3</sup>	81.0
SO <sub>2</sub>	40 mg/NM <sup>3</sup>	29.0
NO <sub>x</sub>	25 mg/NM <sup>3</sup>	22.0
Ambient air emission		
	Norms as per consent	As per report
Particulate Matter <sub>10</sub>	100 µg/m <sup>3</sup>	82.0
Particulate Matter <sub>2.5</sub>	60 µg/m <sup>3</sup>	36.0
NO <sub>2</sub>	80 µg/m <sup>3</sup>	27.0
SO <sub>2</sub>	80 µg/m <sup>3</sup>	33.0


**Observations and Recommendations :**

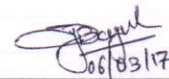
The unit was inspected on 06/03/2017 and at the time of inspection following observations were noted:

- Display signboard was prepared and placed at the main gate of premises.
- The unit was in operation at the time of inspection.
- The unit has installed D.G. set of 160 KVA with acoustic enclosure.
- The unit has installed Boiler – 600 Kg/Hr. (01 no.) and Spray dryer (Burner) – 10 liter/hr. (01 no.)
- At the unit, the blower was attached to the burner to blow or circulate hot air within vassal/tray.
- The unit has submitted Stack monitoring reports, ambient air monitoring report.
- Consent to Renewal of the unit to manufacture 'Fragrance, flavors, food ingredients (by way of mixing and blending only)-2200 MT' was expired on 31/01/2017 and not submitted application for the same till date.

In view of above, letter is prepared and placed in file for approval, Sir.

Member Secretary



  
06/03/17