

0-1433

Name of the unit	Givaudan (India) Pvt. Ltd.
Address	Sr. no. 573(2) and 573(3), Dunetha, Daman. 168/93, Dabhel
Area	Dunetha Dabhel
Category	Category - II
Applied for	Consent to Operate (D.G. set-125 KVA)
Consent granted for	Consent to Establish (D.G. set-125 KVA)

Sr. No.	Documents required	Submitted
1.	Application in Form I under Air Act.	Yes (C/1069)
2.	Declaration letter showing capital investment.	Yes (C/1047)
3.	Consent fees in demand draft of Rs. 500 /- under Water Act and Air Act.	Yes (C/1063)
4.	Display Sign Board.	Yes (C/1031)
5.	Application for authorization to handle hazardous waste and industry data sheet in Form - I.	Yes (C/1055)
6.	Industry Data Sheet Format	Yes (C/1039)
7.	Copy of Consent to Establish obtained under water and air act.	Yes (C/1045)
8.	Copy of hazardous waste manifest in Form 13.	Yes (C/1089)
10.	Copy of analysis of treated effluent.	Yes (C/1081)
11.	Copy of stack monitoring report and ambient air quality monitoring report.	Yes (C/1087)

Effluent discharge with quantity		
	Consumption	Discharge
Domestic water	1.0 KL/Day	0.5 KL/Day
Industrial water	1.5 KL/Day	0.45 KL/Day

Air Emission		
Installation	Fuel used	Stack/Acoustic
D.G. set-125 KVA (1 no.)	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	7.20
Suspended Solids	Not to exceed 100 mg/Lit	94
BOD	Not to exceed 100 mg/Lit	54
COD	Not to exceed 250 mg/Lit	149
Oil & grease	Not to exceed 10 mg/Lit	1.0

Air emission from stack		
	Norms as per consent	As per report
Particulate Matter	150 mg/NM ³	D.G. set (500 KVA) 54.0
SO ₂	40 mg/NM ³	17.0
NO _x	25 mg/NM ³	12.0
Ambient air emission		
	Norms as per consent	As per report
Particulate Matter ₁₀	100 µg/m ³	74.0
Particulate Matter _{2.5}	60 µg/m ³	28.0
NO ₂	80 µg/m ³	28.0
SO ₂	80 µg/m ³	31.0

Observations and Recommendations :

The unit was inspected on 08/08/2016 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 not in operation at the time of inspection.
- The unit had installed D.G. set of 125 KVA and provided adequate stack height.
- The unit has submitted latest ambient air monitoring report, stack monitoring report for D.G. set of 125 KVA (01 no.).
- At time of inspection, spillage of wastewater on floor from the secondary settling tank of ETP and was flowing **through storm water drain**. Drain was full of effluent, which was green in color.
- The unit generates Used oil – 200 lit./year and empty drums/containers – 200 nos./year and sold to registered recycler or re-conditioner, but the details of recycler was not submitted by the unit.

Submitted for your kind perusal and further instructions, Sir.

[Signature]
09/08/16

Member Secretary

Get a clarification from the unit regarding the above observation.

[Signature]
9/8/2016