



Administration of Daman & Diu (U.T.),
Deptt. Of Fire & Emergency services,
Fire Force Headquarters, Somnath,
Daman - 396 215.
Email: sfo-dmn-dd@nic.in

No. DFES/DMN/NOC-Recc/206/ADFO/2017/

Dated: 10/03/2017.

To,

M/s. Pioneer Herbals (Unit II),
S. No. 175/2-B Daman Ind. Estate,
Atiyawad, Village - Dabhel,
Nani Daman - 396 210.

Sub: Request to issue N.O.C. of the factory building - reg.
Ref: 1. Your application dated 09-02-2017.

Sir;

This has reference to your application under reference above, it is to inform that you have applied for fire NOC of the factory building-A having Ground floor + Mezzanine floor + 1st upper floor with total height of the building **10.66 meters** from the general ground level up to the terrace on land bearing survey no. 175/2-B, Atiyawad, situated at Dabhel, Nani Daman 396 210.

As per plan of the said factory buildings is approved by the competent authority as submitted by the applicant. The details of construction and plot area are shown in the approved plan of the factory buildings are as under:

Sr. No.	Particulars of Construction	Total B/U area (Sq. M.)		
01.	Total Plot area	1161.00		
	Permissible Ground Coverage @ 50%	580.50		
	Consumed ground coverage area @ 35.25%	409.61		
	Permissible F.S.I. @ 1	1161.00		
	Consumed F.S.I./FAR @ 0.88	1025.26		
02.	Built up area of the building	BULD-A	BULD-B	Total
	Ground floor	233.01	176.60	409.61
	Mezzanine floor	77.14	128.90	206.04
	First floor	233.01	176.60	409.61
	Total proposed built up area	543.16	482.10	1025.26
03.	Total height of the each building in meters.	10.66	10.66	--
04.	No. of Staircase & width	01/1.50	01/1.50	--

The site abuts have single main road about 06.20 meters wide on east side of the factory buildings as shown on the plans of the building. Open space around the main factory building from plot boundary is as shown below:

South Side - 04.50 Mtrs.
North Side - 05.00 Mtrs.
East Side - 05.20 Mtrs. + 06.20 m wide road
West Side - 05.00 Mtrs.

Further, it has been observed that you have not obtained any kind of permission/NOC from the fire department while construction stage or establishment of factory building. At present, the above industrial unit is under functioning since 2015. Therefore, the department is unable to issue the provisional N.O.C. of the said factory building in this stage M G



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internal dia meter G.I. 'C' class pipe shall be provided with single landing valve on each floor/landing in the premises.

- (ii) Down comer points should be provided with hose box along with delivery hose and a standard branch pipe 19 mm dia meter.
- (iii) It may also be fitted with two-way inlet connection at ground level for charging with water by pumping from fire services appliance and air release valve at roof level to release trapped air inside.

D. AUTOMATIC SPRINKLER SYSTEM

- (iii) The automatic sprinkler system should be provided on each floor of the factory building.

E. FIRE ALARM AND SYSTEM:

- (i) The manually operated electric fire alarm (**MOEFA**) system with main control panel at ground floor level and pill-boxes and hooter at each upper floor level shall be provided at appropriate places in the building.

F. AUTOMATIC DETECTION & ALARM SYSTEM.

- (i) Automatic detection and alarm system shall be provided on each floor of the building.

G. TERRACE WATER STORAGE TANK:

- (i) A satisfactory supply of water for the purpose of fire fighting shall always be available in the form of terrace water storage tank with capacity of **15,000 liters** at terrace level.
- (ii) The tank shall be connected to the down comer through a booster pump through non-return valve and gate valve.

H. FIRE PUMP

- (i) Down Comer system shall be connected to a electric **centrifugal coupled booster fire pump** having capacity of **950 l/min (15 HP & 50m Head)** shall be provided at terrace tank level with minimum pressure of 2.0kg/cm².
- (ii) The pumping system should be provided **auto control panel** system.

I. LIGHTNING PROTECTION OF BUILDINGS:

- (i) The lightning protection shall be provided in the building.

6. GENERAL REQUIRMENT:

- (i) Any compartmentation in addition to the proposed plan/existing structure shall be made only with the prior approval of the fire department.
- (ii) The storage, use and handling gasoline, fuel oil and other flammable liquid/gas shall not be permitted in any Group G occupancy unless it complies with the regulations.
- (iii) The sufficient Fire Bucket stand each of 9 Ltrs. Capacity (4 each stand) with dry sand shall be provided at appropriate place in the building.
- (iv) **"NO SMOKING"** **"Fire Extinguisher"** **"Fire Bucket"** and **"DANGER"** caution boards should be displayed at the appropriate places physically shown where ever required & the caution boards should be easily visible.
- (v) Emergency telephone numbers like **"Police-100"**, **"Fire Brigade-101"**, **"Hospital"**, **"Doctors"**, **"Responsible Persons"** and **104 & 108** of the company should be displayed in security cabin.
- (vi) Emergency/Fire Evacuation floor plan shall be displayed on each floor at appropriate place in the Hotel building.
- (vii) Floor number and **signs** with exit/arrows indicating the escape routes, staircase shall be provided on each floor at appropriate place in the building.
- (viii) All **signs** with arrows indicating the escape routes shall be provided at appropriate place in the building.
- (ix) **Fire safety/Emergency evacuation plan** of the Hotel building shall be prepared and conduct mock drill periodically.
- (x) It shall be ensured that security staff and every employee of the company are trained in handling fire fighting equipments & fire fighting.

- (xi) The eliminate fire hazards good housekeeping both inside and outside the building shall be strictly maintained by the occupants or the owner of the building.
- (xii) The applicant shall inform the fire department for inspection of premises after compliance to all above recommendation of the department.
- (xiii) The competent authority reserves right to amend any additional recommendations deemed fit during final inspection or in future due to the statutory provisions amended from time to time and in the interest of the protection of the company and employees.

The applicant has paid the fire NOC fees to the tune of **Rs. 5432/- (Rupees Five Thousand Four Hundred Thirty Two Only)** by challan No. 125 dated 07.03.2017.

It is also inform you that the satisfactory compliance report with the aforesaid requirements will be submitted within **06 months** for further necessary action.

Yours faithfully,

6 9/3/17
Assistant Director,
Fire & Emergency Services,
Daman.

Encl: Original file with relevant documents. *o/c Jit*

Copy to: -

1. PA to I/C IGP/Director of Fire & Emergency Services, Daman & Diu, Daman.
2. The Associate Town Planner, Daman.
3. The General Manager, DIC, Daman.
4. Office copy.