## FORM 'H': FORM FOR ISSUING FIRE SAFETY CERTIFICATE [SEE SUB-RULE (1) OF RULE 35] GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELH

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001

No. F6/ DAS/MS/BH/2012/28/9

Dated: of / 08 /2012

## FIRE SAFETY CERTIFICATE

Chief Fire Officer Delhi Fire Service

of co

Copy to:

DHO (West Zone)
 South Delhi Municipal Corporation, Rajouri Garden, New Delhi

2. Sh. Awasti

Haldiram's Restaurant

Third floor, Pacific Metro Mall, Near Subhash Nagar Metro Station, Khayala, New Delhi

Note:- For general fire safety directives please over leaf.

Following fire safety directives must be adhered to:-

- 1) All the fire safety arrangement provided their in shall be maintained in good working g conditions at all time.
- 2) Loss of life or property due to non-functional fire safety measure shall be at the responsibility of the management.

- 3) The trained fire fighting staff should be available round the clock.
- 4) Any deviation, with regards to construction etc shall be verified by the concerned building sanctioning agency.
- 5) The basement shall be used strictly as per the provision of building Bye-Laws.
- 6) This certificate cannot be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- 7) The owner/occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. This is available on <a href="www.dfs">www.dfs</a>. delhigovt. nic.in

May Kindly peruse letter no. D-1341/HD/WZ dated 26.07.12 received from DHO (West Zone regarding issue of NOC in favor of **Haldiram's Restaurant** located at third floor, Pacific Metro Mall, Near Subhash Nagar Metro Station, Khayala, New Delhi. Accordingly premises was inspected & observed that all the fire safety arrangements for the mall has been extended to the Banquet Hall Detail are put up on prescribed Performa.

1. Name &address of the building : Haldiram's Restaurant located at third floor, Pacific Metro

Mall, Near Subhash Nagar Metro Station, Khayala, New

Delhi

2. Type of Occupancy : Class-D Assembly (Restaurant)

3. Type of Case : New

4. Details of previous NOC : F6/DFS/MS/2010/3350 dated 15/12/2010 for Mall

5. Fire Safety directives letter No. : N.A.

6. Date of inspection : 30.07.2012

7. Name of the Inspecting Officers : D.O. Sunil Chawdhary

8. Name and designation of officers

From the building side : Sh. Awasti

9. Year of Construction :

10. Applicant's letter No. : D-1341/HD/WZ dated 26.07.12

## **INSPECTION REPORT**

Point wise fire safety arrangements/equipments are mentioned as under:-

| S.<br>No. | Minimum Standards on fire<br>Prevention and fire safety U/R 33 | NBC<br>Requirement | Provided at site | Remarks<br>MR/NMR |  |
|-----------|--|--------------------|------------------|-------------------|--|
| 1.        | Access to building   |                    |                  |                   |  |
|           | Road width   | 12mtrs             | 60 mtr           | M/R               |  |
|           | Gate width   | 5 mtr              | 6 mtr            | M/R               |  |
|           | Width of internal road   | 6 mtr              | 12 mtr           | M/R               |  |
| 2.        | Number, Width, Type & Arrangement of Exits                     |                    |                  |                   |  |
|           | a. Number of staircases  |                    |                  |                   |  |
|           | Upper Floors   |                    | 11               | M.R               |  |

|    | <ul> <li>Basement</li> </ul>               | 22   | 22   | M.R  |  |
|----|--|--|--|------|--|
|    | b. Width of staircases                     | 1.5 mtr  | Provided   | M.R. |  |
|    | • Upper Floors                             | 1.5 mtr  | Provided   | M.R. |  |
|    | <ul> <li>Basement</li> </ul>               | 1.5 mtr  | Provided   | M.R  |  |
|    | c. Protection of exits                     | Required   | Provided   | M.R. |  |
|    | • Fire check door                          | Required   | Provided   | M.R  |  |
|    | <ul> <li>Pressurization</li> </ul>         | Required   | Provided   | M.R  |  |
|    | d. No. of continuous staircases to terrace | Total staircase of the mall =11 & 2 staircase for the restaurant | Total staircase of the mall =11 & 2 staircase for the restaurant | M.R  |  |
|    | e. Width of Corridor                       | 2 mtr  | Provided   | M.R  |  |
|    | f. Door size                               | 2 mtrs for Restaurant  | Provided   | M.R. |  |
|    | Compartmentation.                          |  |  |      |  |
|    | Fire check door                            | Required for Restaurant  | P. for Restaurant  | M.R  |  |
|    | Sealing of electrical shafts               | Required " "   | Provided " "   | M.R  |  |
|    | Fire Rating of shaft door                  | Required " ""  | Provided " "   | M.R  |  |
|    | Water Curtain                              | Required " "   | Provided " "   | M.R  |  |
|    | Fire Dampers                               | Required " "   | Provided " "   | M.R  |  |
|    | Smoke Management System.                   |  |  |      |  |
|    | Basements                                  | Required   | Provided   | M.R  |  |
|    | • Upper floors                             | Required   | Provided   | M.R  |  |
| 5. | Fire Extinguishers                         |  |  |      |  |
|    | Total numbers                              | 20   | 25   | M.R  |  |
|    |  | DCP & CO <sub>2</sub> Required                                   |  |      |  |

|            | • Types                                       | required      | provided         | M.R  |  |
|------------|---|---------------|------------------|------|--|
|            | IS marking                                    | 1             | provided         | M.R  |  |
| 5.         | First-Aid Hose Rees.                          | 2             |                  |      |  |
|            | Total numbers on each floor                   | 13            | 4 for Restaurant | M.R  |  |
|            | Length of hose reel hose                      | 30 m required | Provided         | M.R  |  |
|            | Nozzle diameter                               | 5 mm required | provided         | M.R  |  |
| <b>'</b> . | Automatic fire detection and alarming system. |               |                  |      |  |
|            | Type of detectors                             | Smoke & Heat  | Provided         | M.R  |  |
|            | Location of Main Panel                        | Ground floor  | Provided         | M.R  |  |
|            | Location of Repeater Panel                    | At each floor | Provided         | M.R  |  |
|            | Alternate source of power                     | Required      | Provided         | M.R  |  |
|            | Hooter's Location                             | Required      | Provided         | M.R  |  |
| 3.         | MOEFA   | Required      | Provided         | M.R  |  |
| ).         | Public Address System.                        | Required      | Provided         | M.R  |  |
| 0.         | Automatic Sprinkler system                    |               |                  | *    |  |
|            | Basement                                      | Required      | Provided         | M.R  |  |
|            | • Upper Floor                                 | Required      | Provided         | M.R  |  |
|            | Sprinkler above false ceiling                 | Required      | Provided         | M.R  |  |
| 1.         | Internal Hydrants                             |               |                  |      |  |
|            | Size of riser/down-comer                      | 150 mm        | Provided         | M.R  |  |
|            | Number of hydrants per floor                  | 13            | Provided         | M.R. |  |

| ia . | Hose Box  | 13       | Provided | M.R  |
|------|---|----------|----------|------|
| 12.  | Yard Hydrants.                                    | ,        |          |      |
|      | Total number of hydrants                          | Required | Provided | M.R  |
|      | Hose Box  | Required | Provided | M.R  |
| 13.  | Pumping Arrangements.                             |          |          |      |
|      | Ground Level                                      |          |          |      |
|      | Discharge of main pump                            | 2850 LPM | Provided | M.R. |
|      | ➤ Head of Main pump                               | 60 mtr   | Provided | M.R  |
|      | Number of main pumps                              | 2        | Provided | M.R  |
|      | > Jockey Pump out put                             | 180 LPM  | Provided | M.R  |
|      | > Jockey pump head                                | 60 mtr   | Provided | M.R  |
|      | Standby pump out put                              | 2850 LPM | Provided | M.R. |
|      | > Standby pump Head                               | 60 mtr   | Provided | M.R  |
|      | <ul> <li>Auto Starting/Manual stopping</li> </ul> | Required | Provided | M.R  |
|      | > Pump Hose Access                                | Required | Provided | M.R  |
|      | Terrace level                                     |          |          |      |
|      | Discharge of pump                                 | N.R.     | N.P.     | N.R. |
| × 12 | ➤ Head of the pump                                | N.R.     | N.P.     | N.R. |
|      | Power supply                                      | N.R.     | N.P.     | N.R. |
|      | > Auto Starting of pump                           | N.R.     | N.P.     | N.R. |

| 14. | Captive Water Storage for fire fighting.           |                                 |                             |      |
|-----|--|---------------------------------|-----------------------------|------|
|     | Underground tank capacity                          | 2,00,000 ltrs                   | provided                    | M.R  |
|     | Draw -off connection                               | Required                        | Provided                    | M.R  |
|     | Fire service inlet                                 | Required                        | Provided                    | M.R  |
|     | Access to tank                                     | Required                        | Provided                    | M.R  |
|     | <ul><li>Overhead Tank Capacity</li></ul>           | 20,000 ltrs                     | Provided                    | M.R  |
| 15  | Exit Signage.                                      | Required                        | Provided                    | M.R  |
| 6.  | Provision of Lifts                                 |                                 |                             |      |
|     | Pressurization of Lift Shaft                       | Required                        | Provided                    | M.R  |
|     | <ul> <li>Pressurization of Lift lobby</li> </ul>   | Required                        | Provided                    | M.R  |
|     | Communication In lift Car                          | Required                        | Provided                    | M.R  |
|     | <ul> <li>Fireman's Grounding<br/>Switch</li> </ul> | Required                        | Provided                    | M.R  |
|     | Lift Signage                                       | Required                        | Provided                    | M.R  |
| 17. | Standby power supply                               | Required                        | Provided                    | M.R  |
| 18. | Refuge Area  | Required                        | Provided                    | M.R. |
|     | > Total Area                                       | Not Required for the Restaurant | Provided for the Restaurant | M.R. |
|     | > Location   | Not Required for the Restaurant | Provided for the Restaurant | M.R. |
| 9.  | Fire Control Room                                  |                                 |                             |      |
|     | > Detector System Panel                            | Required                        | Provided                    | M.R  |
|     | Flow Switch Panel                                  | Required                        | Provided                    | M.R  |

|     |                                      | Required | Provided | M.R            |
|-----|--------------------------------------|----------|----------|----------------|
|     | PA system Panel                      |          |          |                |
|     | > Batter backup                      | Required | Provided | M.R            |
|     | Building Floor plans                 | Required | Provided | M.R            |
| 20. | Special Fire Protection Systems for  | N.A.     | N.A.     | Not applicable |
|     | Protection of special Risks, if any: |          |          |                |

The fire protection systems provided in the building were test checked and found functional at the time of inspection. Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010/

Signature of the Inspection Officer

Signature of the Inspection Officer

Name

Sun, Chawdhary

Name

Designation

DO West ]

Designation