

FIRE SAFETY INSPECTION REPORT

Sirajgonj Fashions Limited (UNIT 02)

ACCORD ID: 12878

**101/1/A, Barabagh, Mirpur-2, Dhaka-1216
(23.803444, 90.364505)**

OTHER FACTORY (S): NONE



Inspected By: Nasif Javed Tofa and A.K.M. Monoarul huda

Date: 28 August, 2017

Fire Safety Inspection Report

Sirajgonj Fashions Limited (UNIT 02)

Introduction:

Sirajgonj Fashions Limited (UNIT 02) was surveyed for fire safety on 28/08/2017 by The Accord Inspection Team. The purpose of the survey was to identify significant fire safety issues and to provide recommendations for remediation based on applicable standards specified by the Accord. The scope of this initial fire safety inspection was limited to the review and identification of major fire safety issues. The inspection did not include identification of minor deficiencies, which will be further addressed as part of follow-up inspections.

Limitations:

The information in this fire safety inspection report was obtained during a visit to the facility and during interviews with local factory management. It has not been possible to provide independent verification for all the information and data collected, and therefore, The Accord cannot accept general responsibility for omissions or errors arising from inaccuracies in this report from the information obtained.

The findings and recommendations in this report are not intended to imply, guarantee, ensure or warrant compliance with any government regulations. Additionally, the results do not imply in any way that compliance with the findings or recommendations as stated in this report will eliminate all hazards, risks or exposures or that hazards, risks or exposures not referred to in this report do not exist. Compliance with the findings and recommendations stated in this report does not relieve the factory owner from obligation to comply with specific project requirements, industry standards, or the provisions of any local government regulations.



General Factory Information:

Factory Building Name: Sirajgonj Fashions Limited (UNIT 02)

101/1/A, Barabagh, Mirpur-2, Dhaka-1216

Points of contact:

Name: Md. Abdur Razzak Designation: Manager (HR, Admin & Compliance) Mobile No: +88 01729386117, 01825582563 E-mail: razzak@sfashionsltd.com	Name: Khorshed Alam Designation: AGM Planning Mobile No: +88 01731113232 E-mail: k.alam@sfashionsltd.com
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Findings & Recommendations :

Following table summarizes the major fire safety issues identified during the inspection. Recommendations have been provided to address each issue. An implementation schedule shall be developed by the factory to remediate each of the findings. The specific timing of improvements, including any requested extensions due to design/ installation constraints, shall be submitted to the Accord for approval.

Sl No.	Category	Findings	Required Action	Remediation Time Frame
1	Fire Rated Construction	Generator room is not separated by fire rated construction (openings, non-rated doors, penetrations) Location: South-west corner of shed-1.	Separate the generator room by a minimum 2-hr fire rated construction. Seal and/or protected all openings to maintain fire separations.	Within 3 months

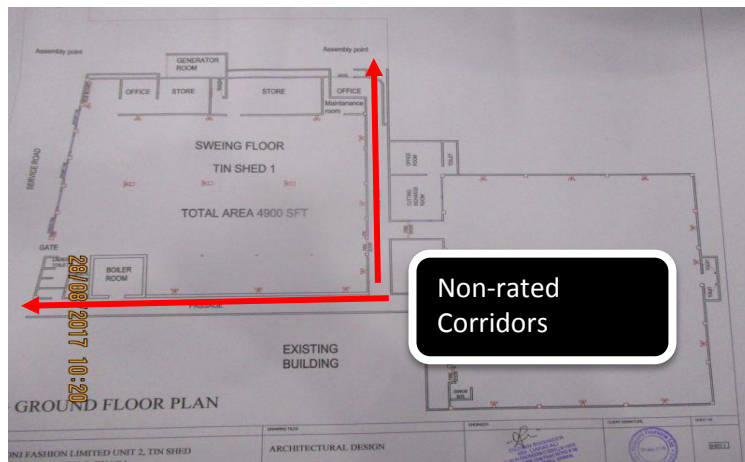




2	Fire Rated Construction	The boiler room is not separated by fire rated construction (openings, non-rated doors, penetrations). Location: South-west corner of shed-1.	Separate the boiler room by a minimum 2-hr fire rated construction (for high rise building)/ 1-hr fire rated construction (for low rise building). Seal and/or protected all openings to maintain fire separations.	Within 3 months
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3	Fire Rated Construction	Occupant from shed-1 and shed-2 has to discharge outside through two non-rated egress corridor. Unseal penetrations and openings were found on the egress discharge path.	Separate the corridor by a minimum 2-hr fire rated construction leading directly outside.	Within 3 months
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4	Egress	Storage was located in the egress path. Location: Pumps and other obstacles were observed on the discharge corridor from shed-2, middle exit.	Keep egress path and stair clear of storage.	Immediate
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5	Egress	The width of egress aisles is less than 36-inch and even unmarked.	Provide minimum aisle widths of 36-inch. All the aisles shall be free from any kind of obstruction.	Within 3 months
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6	Sliding Door & Gates	Collapsible gates/sliding doors/rolling shutter doors are provided at [building exits, exit stairs, along egress routes, exit discharge]	Replace all collapsible gates/ sliding doors/ rolling shutter doors along the means of egress with side-hinged, swinging egress doors. If locks are required for security reasons, utilize specialized door locking features complying with NFPA101.	Within 1 month
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7	Lockage Egress Doors	Egress doors/gates with locking features not complying with NFPA101 are provided at [building exits, exit stairs, along egress routes, exit discharge]	Remove locking features from all egress doors/gates. If locks are required for security reasons, utilize specialized door locking features complying with NFPA101.	Immediate
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8	As Built Fire Detection System	Fire detection system installation requires detailed review to confirm compliance with NFPA 72 and ACCORD standards	Submit as-built drawings, testing records, equipment certification and other relevant documentation to the ACCORD for review and approval	Drawing within 1 month, Modification within 6 month.
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9	Fire Detection ITM	Inspection, testing, and maintenance for the fire detection system is not in accordance with NFPA 72.	Inspect, test and maintain the fire detection system, and keep written records on-site, in accordance with NFPA 72.	Within 3 months
10	Inadequate Lighting	Based on the number and location of emergency lights observed, adequate illumination levels are not anticipated along egress routes.	Test the emergency lighting system on each floor and provide additional emergency fixtures to provide adequate illumination along the means of egress. Provide a minimum illumination of 10 lux at the floor level within exit stairs and exit discharge paths and minimum 2.5 lux along exit access aisles.	Within 3 months



11	Emergency Lighting ITM	Inspection, testing, and maintenance for the emergency lighting system was not in accordance with The ACCORD standard.	Inspect, test and maintain the emergency lighting system in the accordance with The ACCORD standard. Keep written records on-site.	Within 3 months
12	Fire Extinguishers ITM	Inspection, testing and maintenance of portable fire extinguishers is not in accordance with NFPA 10.	Inspect, test and maintain the portable fire extinguishers and keep written records onsite, in accordance with NFPA 10 and ACCORD standards.	Within 3 months

