

FIRE SAFETY INSPECTION REPORT

APPARELS VILLAGE LTD. (SHIRTS)
37, KHAGAN, BIRULIA~1340 DHAKA~BANGLADESH.

OTHER FACTORIES: NONE.



ACCORD
on Fire and Building Safety in Bangladesh

June 25, 2014

SUMMARY

Apparels Village Ltd. (Shirts) was surveyed for fire safety on 6/25/2014 by Hughes Associates, Inc. This summary identifies the major deficiencies that were identified during the inspection.

The purpose of this 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.

Tables 1 - 6 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.

Table 1. Findings And Recommendations - Main building.

No.	Category	Finding	Recommendation	Remediation Timeframe
F-1	Fire Rated Construction	The exit stairs are not separated from work areas on each floor by fire-rated construction.	Provide minimum 1.5-hr fire rated doors and seal all unprotected openings to separate the exit stairs from work areas and other building spaces on all floor levels. Ensure that the fire doors are self-closing and positive latching and that they are provided with fire exit (panic) hardware where serving production floors. If fire doors are required to be held open for functional reasons, provide automatic-closing devices tied to the fire alarm system.	Within 3 months



F-2	Fire Rated Construction	The exit discharge path serving south exit is less than 10 ft wide and is not separated from the building interior.	Seal all penetrations and openings to the interior of the building along the discharge path, up to a height of 10 ft., to provide a minimum 1-hr fire separation.	Within 6 months
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F-3	Egress	Egress doors with locking features are provided at building exits and exit stairs. All doors were open and unlocked during the inspection.	Remove locking features from all egress doors. If locks are required for security reasons, utilize special door locking features complying with NFPA 101.	Immediate
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F-4 Egress

Sliding doors are provided at building exits and exit stairs.

Replace all sliding doors along the means of egress with side-hinged, swinging egress doors.

Within 1 month

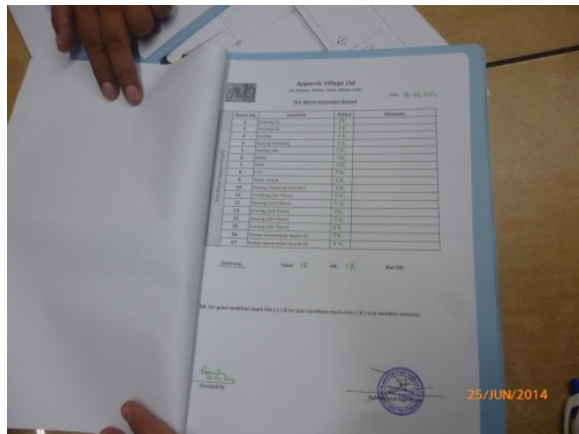
If locks are required for security reasons, utilize special door locking features complying with NFPA 101.



F-5	Egress	South exit stairs discharge inside the building.	Provide 2-hr fire-rated exit passageway leading directly outside (seal all opening to separate any combustible areas).	Within 6 months
			or	
			Provide sprinkler protection for discharge floor in accordance with NFPA 13.	



F-6	Fire Protection	Inspection, testing, and maintenance of the fire alarm system is not in accordance with NFPA 72.	Inspect, test and maintain the fire alarm system, and keep written records on-site, in accordance with NFPA 72.	Within 3 months
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F-7	Fire Protection	The building is equipped with single-station smoke alarms. Smoke alarm activation sounds only a local alarm and does not provide automatic fire alarm notification of occupants.	Remove single-station smoke alarms. Provide automatic smoke detection throughout the building, tied into the fire alarm system, in accordance with NFPA 72.	Within 6 months
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F-8	Egress Lighting	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 accordance with The ACCORD standard. Keep written records on-site.	Within 3 months
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Fire Safety Inspection Report

Location: Apparels Village Ltd. (Shirts)

Date: 25/JUN/2014

Location	Type	Status	Remarks
Entrance 1st Floor	Emergency Lighting	OK	
Entrance 2nd Floor	Emergency Lighting	OK	
Entrance 3rd Floor	Emergency Lighting	OK	
Entrance 4th Floor	Emergency Lighting	OK	
Entrance 5th Floor	Emergency Lighting	OK	
Entrance 6th Floor	Emergency Lighting	OK	
Entrance 7th Floor	Emergency Lighting	OK	
Entrance 8th Floor	Emergency Lighting	OK	
Entrance 9th Floor	Emergency Lighting	OK	
Entrance 10th Floor	Emergency Lighting	OK	
Entrance 11th Floor	Emergency Lighting	OK	
Entrance 12th Floor	Emergency Lighting	OK	
Entrance 13th Floor	Emergency Lighting	OK	
Entrance 14th Floor	Emergency Lighting	OK	
Entrance 15th Floor	Emergency Lighting	OK	
Entrance 16th Floor	Emergency Lighting	OK	
Entrance 17th Floor	Emergency Lighting	OK	
Entrance 18th Floor	Emergency Lighting	OK	
Entrance 19th Floor	Emergency Lighting	OK	
Entrance 20th Floor	Emergency Lighting	OK	
Entrance 21st Floor	Emergency Lighting	OK	
Entrance 22nd Floor	Emergency Lighting	OK	
Entrance 23rd Floor	Emergency Lighting	OK	
Entrance 24th Floor	Emergency Lighting	OK	
Entrance 25th Floor	Emergency Lighting	OK	
Entrance 26th Floor	Emergency Lighting	OK	
Entrance 27th Floor	Emergency Lighting	OK	
Entrance 28th Floor	Emergency Lighting	OK	
Entrance 29th Floor	Emergency Lighting	OK	
Entrance 30th Floor	Emergency Lighting	OK	
Entrance 31st Floor	Emergency Lighting	OK	
Entrance 32nd Floor	Emergency Lighting	OK	
Entrance 33rd Floor	Emergency Lighting	OK	
Entrance 34th Floor	Emergency Lighting	OK	
Entrance 35th Floor	Emergency Lighting	OK	
Entrance 36th Floor	Emergency Lighting	OK	
Entrance 37th Floor	Emergency Lighting	OK	
Entrance 38th Floor	Emergency Lighting	OK	
Entrance 39th Floor	Emergency Lighting	OK	
Entrance 40th Floor	Emergency Lighting	OK	
Entrance 41st Floor	Emergency Lighting	OK	
Entrance 42nd Floor	Emergency Lighting	OK	
Entrance 43rd Floor	Emergency Lighting	OK	
Entrance 44th Floor	Emergency Lighting	OK	
Entrance 45th Floor	Emergency Lighting	OK	
Entrance 46th Floor	Emergency Lighting	OK	
Entrance 47th Floor	Emergency Lighting	OK	
Entrance 48th Floor	Emergency Lighting	OK	
Entrance 49th Floor	Emergency Lighting	OK	
Entrance 50th Floor	Emergency Lighting	OK	
Entrance 51st Floor	Emergency Lighting	OK	
Entrance 52nd Floor	Emergency Lighting	OK	
Entrance 53rd Floor	Emergency Lighting	OK	
Entrance 54th Floor	Emergency Lighting	OK	
Entrance 55th Floor	Emergency Lighting	OK	
Entrance 56th Floor	Emergency Lighting	OK	
Entrance 57th Floor	Emergency Lighting	OK	
Entrance 58th Floor	Emergency Lighting	OK	
Entrance 59th Floor	Emergency Lighting	OK	
Entrance 60th Floor	Emergency Lighting	OK	
Entrance 61st Floor	Emergency Lighting	OK	
Entrance 62nd Floor	Emergency Lighting	OK	
Entrance 63rd Floor	Emergency Lighting	OK	
Entrance 64th Floor	Emergency Lighting	OK	
Entrance 65th Floor	Emergency Lighting	OK	
Entrance 66th Floor	Emergency Lighting	OK	
Entrance 67th Floor	Emergency Lighting	OK	
Entrance 68th Floor	Emergency Lighting	OK	
Entrance 69th Floor	Emergency Lighting	OK	
Entrance 70th Floor	Emergency Lighting	OK	
Entrance 71st Floor	Emergency Lighting	OK	
Entrance 72nd Floor	Emergency Lighting	OK	
Entrance 73rd Floor	Emergency Lighting	OK	
Entrance 74th Floor	Emergency Lighting	OK	
Entrance 75th Floor	Emergency Lighting	OK	
Entrance 76th Floor	Emergency Lighting	OK	
Entrance 77th Floor	Emergency Lighting	OK	
Entrance 78th Floor	Emergency Lighting	OK	
Entrance 79th Floor	Emergency Lighting	OK	
Entrance 80th Floor	Emergency Lighting	OK	
Entrance 81st Floor	Emergency Lighting	OK	
Entrance 82nd Floor	Emergency Lighting	OK	
Entrance 83rd Floor	Emergency Lighting	OK	
Entrance 84th Floor	Emergency Lighting	OK	
Entrance 85th Floor	Emergency Lighting	OK	
Entrance 86th Floor	Emergency Lighting	OK	
Entrance 87th Floor	Emergency Lighting	OK	
Entrance 88th Floor	Emergency Lighting	OK	
Entrance 89th Floor	Emergency Lighting	OK	
Entrance 90th Floor	Emergency Lighting	OK	
Entrance 91st Floor	Emergency Lighting	OK	
Entrance 92nd Floor	Emergency Lighting	OK	
Entrance 93rd Floor	Emergency Lighting	OK	
Entrance 94th Floor	Emergency Lighting	OK	
Entrance 95th Floor	Emergency Lighting	OK	
Entrance 96th Floor	Emergency Lighting	OK	
Entrance 97th Floor	Emergency Lighting	OK	
Entrance 98th Floor	Emergency Lighting	OK	
Entrance 99th Floor	Emergency Lighting	OK	
Entrance 100th Floor	Emergency Lighting	OK	

Total: 35 OK: 25 Not OK:

Inspection mark tick (✓) & for bad condition mark cross (X) and mention remarks.

Checked By: [Signature] Date: 25/JUN/2014

Table 2. Findings And Recommendations - Central office building.

No.	Category	Finding	Recommendation	Remediation Timeframe
F-1	Egress	Egress doors with locking features are provided at building exits. All gates/doors were open and unlocked during the inspection.	Remove locking features from all egress doors. If locks are required for security reasons, utilize special door locking features complying with NFPA 101.	Immediate
F-2	Egress	Sliding doors are provided at basement exits.	Replace all sliding doors along the means of egress with side-hinged, swinging egress doors. If locks are required for security reasons, utilize special door locking features complying with NFPA 101.	Within 1 month



F-3	Fire Protection	No fire alarm system was provided in this building.	Provide automatic smoke detection throughout the building, tied into the fire alarm system, in accordance with NFPA 72.	Within 3 months
F-4	Fire Protection	The building is equipped with single-station smoke alarms. Smoke alarm activation sounds only a local alarm and does not provide automatic fire alarm notification of occupants.	Remove single-station smoke alarms. Provide automatic smoke detection throughout the building, tied into the fire alarm system, in accordance with NFPA 72.	Within 6 months



F-5	Egress Lighting	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 accordance with The ACCORD standard. Keep written records on-site.	Within 3 months
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Table 3. Findings And Recommendations - Shed #1.

No.	Category	Finding	Recommendation	Remediation Timeframe
F-1	Egress	Egress doors / gates with locking features are provided at building exits. All gates/doors were open and unlocked during the inspection.	Remove locking features from all egress doors / gates. If locks are required for security reasons, utilize special door locking features complying with NFPA 101.	Immediate
				
F-2	Egress	Sliding doors are provided at building exits.	Replace all sliding doors along the means of egress with side-hinged, swinging egress doors. If locks are required for security reasons, utilize special door locking features complying with NFPA 101.	Within 1 month



F-3	Fire Protection	The fire alarm system is antiquated, not a listed system, and does not provide alarm and notification features consistent with acceptable standards.	Replace the fire alarm system with a new, listed addressable fire alarm system in accordance with NFPA 72.	Design within 4 months, install within 9 months
F-4	Fire Protection	Inspection, testing, and maintenance of the fire alarm system is not in accordance with NFPA 72.	Inspect, test and maintain the fire alarm system, and keep written records on-site, in accordance with NFPA 72.	Within 3 months
F-5	Fire Protection	The building is equipped with single-station smoke alarms. Smoke alarm activation sounds only a local alarm and does not provide automatic fire alarm notification of occupants.	Remove single-station smoke alarms. Provide automatic smoke detection throughout the building, tied into the fire alarm system, in accordance with NFPA 72.	Within 6 months



F-6	Egress Lighting	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 accordance with The ACCORD standard. Keep written records on-site.	Within 3 months
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Table 4. Findings And Recommendations - Shed #2.

No.	Category	Finding	Recommendation	Remediation Timeframe
F-1	Egress	Egress doors / gates with locking features are provided at building exits. All gates/doors were open and unlocked during the inspection.	Remove locking features from all egress doors / gates. If locks are required for security reasons, utilize special door locking features complying with NFPA 101.	Immediate
F-2	Egress	Sliding doors are provided at building exits.	Replace all sliding doors along the means of egress with side-hinged, swinging egress doors. If locks are required for security reasons, utilize special door locking features complying with NFPA 101.	Within 1 month



F-3	Fire Protection	The fire alarm system is antiquated, not a listed system, and does not provide alarm and notification features consistent with acceptable standards.	Replace the fire alarm system with a new, listed addressable fire alarm system in accordance with NFPA 72.	Design within 4 months, install within 9 months
F-4	Fire Protection	Inspection, testing, and maintenance of the fire alarm system is not in accordance with NFPA 72.	Inspect, test and maintain the fire alarm system, and keep written records on-site, in accordance with NFPA 72.	Within 3 months
F-5	Fire Protection	The building is equipped with single-station smoke alarms. Smoke alarm activation sounds only a local alarm and does not provide automatic fire alarm notification of occupants.	Remove single-station smoke alarms. Provide automatic smoke detection throughout the building, tied into the fire alarm system, in accordance with NFPA 72.	Within 6 months



F-6	Egress Lighting	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 accordance with The ACCORD standard. Keep written records on-site.	Within 3 months
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Table 5. Findings And Recommendations - Shed #3.

No.	Category	Finding	Recommendation	Remediation Timeframe
F-1	Egress	Egress doors / gates with locking features are provided at building exits. All gates/doors were open and unlocked during the inspection.	Remove locking features from all egress doors / gates. If locks are required for security reasons, utilize special door locking features complying with NFPA 101.	Immediate
F-2	Egress	Sliding doors are provided at building exits.	Replace all sliding doors along the means of egress with side-hinged, swinging egress doors. If locks are required for security reasons, utilize special door locking features complying with NFPA 101.	Within 1 month



F-3	Fire Protection	The fire alarm system is antiquated, not a listed system, and does not provide alarm and notification features consistent with acceptable standards.	Replace the fire alarm system with a new, listed addressable fire alarm system in accordance with NFPA 72.	Design within 4 months, install within 9 months
F-4	Fire Protection	Inspection, testing, and maintenance of the fire alarm system is not in accordance with NFPA 72.	Inspect, test and maintain the fire alarm system, and keep written records on-site, in accordance with NFPA 72.	Within 3 months
F-5	Fire Protection	The building is equipped with single-station smoke alarms. Smoke alarm activation sounds only a local alarm and does not provide automatic fire alarm notification of occupants.	Remove single-station smoke alarms. Provide automatic smoke detection throughout the building, tied into the fire alarm system, in accordance with NFPA 72.	Within 6 months



F-6	Egress Lighting	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 accordance with The ACCORD standard. Keep written records on-site.	Within 3 months
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Table 6. Findings And Recommendations - Shed #4.

No.	Category	Finding	Recommendation	Remediation Timeframe
F-1	Egress	Egress doors / gates with locking features are provided at building exits. All gates/doors were open and unlocked during the inspection.	Remove locking features from all egress doors / gates. If locks are required for security reasons, utilize special door locking features complying with NFPA 101.	Immediate
F-2	Egress	Sliding doors are provided at building exits.	Replace all sliding doors along the means of egress with side-hinged, swinging egress doors. If locks are required for security reasons, utilize special door locking features complying with NFPA 101.	Within 1 month



F-3	Fire Protection	The fire alarm system is antiquated, not a listed system, and does not provide alarm and notification features consistent with acceptable standards.	Replace the fire alarm system with a new, listed addressable fire alarm system in accordance with NFPA 72.	Design within 4 months, install within 9 months
F-4	Fire Protection	Inspection, testing, and maintenance of the fire alarm system is not in accordance with NFPA 72.	Inspect, test and maintain the fire alarm system, and keep written records on-site, in accordance with NFPA 72.	Within 3 months
F-5	Fire Protection	The building is equipped with single-station smoke alarms. Smoke alarm activation sounds only a local alarm and does not provide automatic fire alarm notification of occupants.	Remove single-station smoke alarms. Provide automatic smoke detection throughout the building, tied into the fire alarm system, in accordance with NFPA 72.	Within 6 months



F-6	Egress Lighting	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 accordance with The ACCORD standard. Keep written records on-site.	Within 3 months
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