

# **FIRE SAFETY INSPECTION REPORT**

## **PARKVIEW DRESSES LTD.**

**OLD-30/2, NEW-111, DARAIL, SATAISH, TONGI**

**OTHER FACTORIES: NONE**



**ACC**  **RD**  
on Fire and Building Safety in Bangladesh

June 9, 2014

## **SUMMARY**

**Parkview Dresses Ltd. was surveyed for fire safety on 6/9/2014 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 - 2 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 - Shed-1**

No.	Category	Finding	Recommendation	Remediation Timeframe
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F-1	Fire Rated Construction	The dedicated storage area was not separated from the adjacent working working areas (Cutting section and Office zone) by means of fire rated construction (non-rated door and unprotected openings)	Provide dedicated storage rooms separated by minimum 1-hr fire-rated construction.	Within 3 months
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F-2	Egress	Egress doors / gates with locking features are provided along egress routes and at all building exits	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
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F-3	Egress	Collapsible gates and sliding doors are provided along egress routes and at all building exits	Replace all gates / 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
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F-4	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-5	Fire Protection	Inspection, testing, and maintenance for the fire alarm system were 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-6	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.	Replace the single-station smoke alarms with automatic smoke detectors tied into the fire alarm system. Configure the fire alarm system to initiate occupant notification upon activation of any two smoke detectors in addition to the manual fire alarm stations.	Within 6 months
F-7	Egress Lighting	Inspection, testing, and maintenance records for the emergency lighting system were 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

**Table 2. Findings And Recommendations - Shed-2**

No.	Category	Finding	Recommendation	Remediation Timeframe
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F-1	Fire Rated Construction	The dedicated storage areas on the 1st floor was not separated from the dining area by means of fire rated construction (non-rated door and unprotected openings).	Provide dedicated storage rooms separated by minimum 1-hr fire-rated construction.	Within 3 months
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F-2	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
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F-3	Fire Rated Construction	Unsealed penetrations and openings are located in both the exit stair enclosures on the 1st floor.	Seal all penetrations and openings in exit stair enclosure walls to maintain the fire separation.	Within 3 months
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F-4	Egress	Egress doors / gates with locking features are provided at all exit stairs and exit discharge.	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-5	Egress	Storage was located in the egress pathway leading to the southern exit stair on the 1st floor.	Keep egress paths and stairs clear of storage.	Immediate

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F-6	Egress	Storage was located inside the southern exit stair enclosure on the ground floor.	Remove all storage from exit stairs and egress paths.	Immediate
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F-7	Egress	Collapsible gates / sliding doors are provided at all exit stairs and exit discharges.	Replace all gates / 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
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F-8	Egress	The southern exit stairs discharge inside the building.	Provide 2-hr fire-rated exit passageway leading directly outside (vestibules to separate any storage areas).	Within 6 months
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F-9	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
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F-10	Fire Protection	Inspection, testing, and maintenance for the fire alarm system were 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-11	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.	Replace the single-station smoke alarms with automatic smoke detectors tied into the fire alarm system. Configure the fire alarm system to initiate occupant notification upon activation of any two smoke detectors in addition to the manual fire alarm stations.	Within 6 months
F-12	Egress Lighting	Inspection, testing, and maintenance records for the emergency lighting system were 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