

FIRE SAFETY INSPECTION REPORT

ECO COUTURE LTD.

ACCORD ID: 12384

**MOGORKHAL, P.O:NATIONAL UNIVERSITY BASON,
JOYDEVPUR, GAZIPUR, BANGLADESH.**

OTHER FACTORIES: NONE



ACCORD
on Fire and Building Safety in Bangladesh

November 16, 2015

SUMMARY

Eco Couture Ltd. was surveyed for fire safety on 11/16/2015 by Jensen Hughes. 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.

Table 1 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

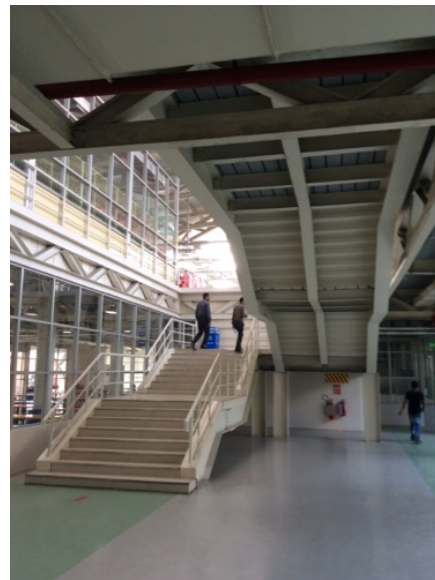
No.	Category	Finding	Recommendation	Remediation Timeframe
F-1	Fire Rated Construction	Proper certification was not available for fire rated doors installed in the factory.	Submit proper certifications for installed fire doors to the ACCORD for approval. If not available, or certification is not approved, install new, properly certified fire rated doors in accordance with ACCORD direction.	Immediately
				
F-2	Fire Rated Construction	The elevator does not have the proper fire rating for the elevator door.	Provide the proper 1 hr fire rating for the shaft and 1 hr fire rating for the elevator door.	Within 3 months



F-3	Fire Rated Construction	Rooms used for combustible storage on the ground floor are not separated by a minimum 1-hr fire-rated construction.	Provide dedicated storage rooms separated by minimum 1-hr fire-rated construction.	Within 3 months
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F-4	Fire Rated Construction	Exit stairs are not separated from work areas and other spaces on each floor by fire-rated construction due to unprotected openings and penetrations.	Separate the exit stairs from from work areas and other building spaces on all floor levels by minimum 1-hr fire-rated construction. Provide minimum 1-hr fire rated doors and seal all unprotected openings and penetrations to maintain the fire separation. Ensure that all fire doors are self-closing and positive latching, and are provided with fire exit (panic) hardware where serving production floors or assembly occupancies. 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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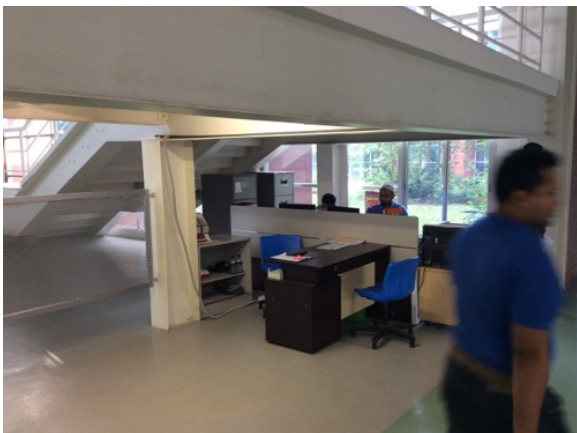
F-5	Fire Rated Construction	Bridges are not separated from work areas on first floor by fire-rated construction due to unprotected openings and penetrations.	Provide minimum 1-hr fire rated doors and seal all unprotected openings and penetrations to maintain the fire separation.	Within 3 months
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F-6	Fire Rated Construction	Atrium connecting two or more stories is not properly protected.	Provide proper fire protection in accordance with ACCORD standard 3.7.	Within 6 months
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F-7	Egress	Obstructions was located in the exit stair on ground floor.	Remove all obstructions from exit stairs.	Immediately
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F-8	Egress	Center exit stairs do not discharge directly to the outside.	Modify stair to discharge directly outside or provide 1-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	Fire alarm 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.	Within 1 month
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F-10	Fire Protection	Fire pump installation requires detailed review to confirm compliance with NFPA 20 and ACCORD standards.	Submit as-built drawings, testing records, equipment certification and other relevant documentation to the ACCORD for review and approval.	Within 1 month
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F-11	Fire Protection	Standpipe system installation requires detailed review to confirm compliance with NFPA 14 and ACCORD standards.	Submit as-built drawings, testing records, equipment certification and other relevant documentation to the ACCORD for review and approval.	Within 1 month
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F-12	Fire Protection	Inspection, testing and maintenance for 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 and ACCORD standards.	Within 3 months
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F-13	Fire Protection	Fire department connection is not provided.	Provide fire department connection in accordance with ACCORD standard 5.5.4.	Within 3 months
F-14	Fire Protection	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 on-site, in accordance with NFPA 10 and ACCORD standards.	Within 3 months
F-15	Fire Protection	Inspection, testing and maintenance of the fire pump system is not in accordance with NFPA 20.	Inspect, test and maintain the fire pump system and keep written records on-site, in accordance with NFPA 20 and ACCORD standards.	Within 3 months
F-16	Fire Protection	Inspection, testing and maintenance of the standpipe system is not in accordance with NFPA 14.	Inspect, test and maintain the standpipe system and keep written records on-site, in accordance with NFPA 14 and ACCORD standards.	Within 3 months
F-17	Fire Protection	Visible notification was not provided for the building in accordance with NFPA 72.	Provide visible notification for the building in accordance with NFPA 72.	Within 9 months
F-18	Egress Lighting	Exit signs at the bridges were placed in areas that were not exits.	Remove exit signs from noted areas to avoid confusion from actual exits.	Immediately



F-19	Egress Lighting	Inspection, testing and maintenance for the emergency lighting system was not in accordance with ACCORD standards.	Inspect, test and maintain the emergency lighting system in the accordance with ACCORD standards. Keep written records on-site.	Within 3 months
F-20	Egress 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 supply adequate illumination along the means of egress. Provide a minimum illumination of 10 lux at the floor level within exit stairs and along exit discharge paths and a minimum 2.5 lux along exit access aisles.	Within 3 months