





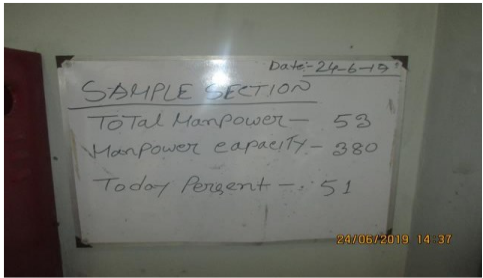
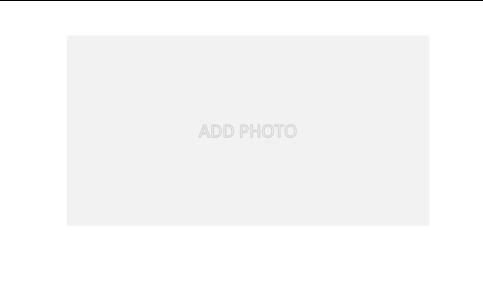



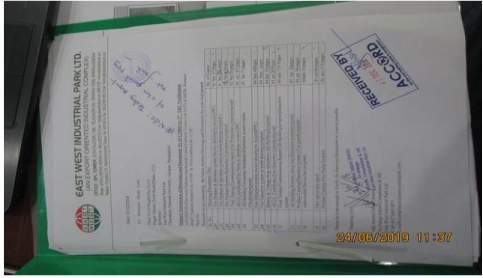
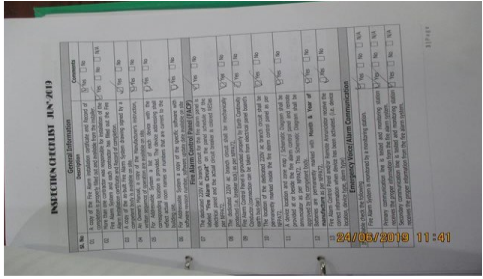
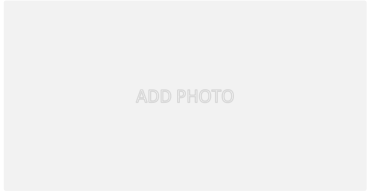
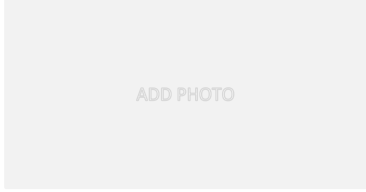
FIRE SAFETY FOLLOW UP INSPECTION





Factory Name	Rumana Fashion Ltd.	Accord ID	9607
Address	Chaydana, P.O. National University		
Initial Inspection Date	29-Apr-2014	Report Received Date	
Date of 1st Follow-up	13-Nov-2014	Date of 2nd Follow-up	08-Dec-2015
Date of 3rd Follow-up	29-May-2016	Date of 4th Follow-up	24-Nov-2016
Date of 5th Follow-up	27-Apr-2017	Date of 6th Follow-up	03-Aug-2017
Date of 7th Follow-up	28-Dec-2017	Date of 8th Follow-up	15-May-2018
Date of 9th Follow-up	24-Jun-19	Date of 10th Follow-up	
Date of 11th Follow-up		Date of 12th Follow-up	
Date of 13th Follow-up		Date of 14th Follow-up	
Inspected by	A N Faisal Ahmed		

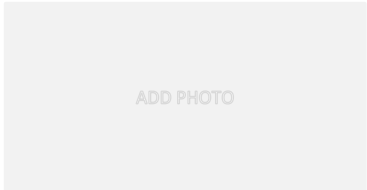
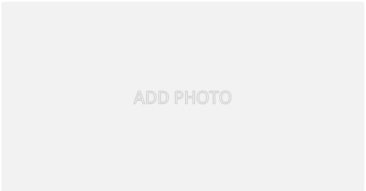
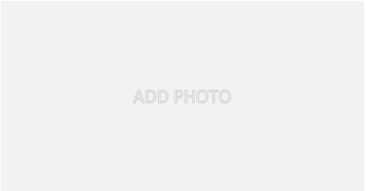
Item No	Accord Observation	Accord Recommendation	Timeline given by Accord	Comments after Physical Inspection	Supposed to complete(DD/MM/YYYY)	Final Action Plan (Factory)	Status on the date of Inspection	Pictorial Evidence
1	Area used for combustible storage are not separated by fire rated construction.All floor hand large quantites of storage on the factory floor	Provide dedicated storage rooms separated by minimum 1-hr fire-rated construction.Where separate storage rooms are not feasible, provide defined storage areas and limit the storage arrangement as follows: - Maximum height of 2.4m and maximum area of 23m ² - If sprinkler protected: maximum height of 3.66. Separate areas of unenclosed combustible storage by a minimum clear distance of 3m.	Within 3 months	On 8-12-15: In progress. On 29-5-16: Still found at several floors. On 24-11-16: Corrected. Store room & Finished goods on ground floor has been separated from production floor by fire rated construction. In process goods has been found on organized condition as per ACCORD recommendation. On 27/04/2017: Corrected. On 03/08/2017: Corrected as per previous follow-up. On 28/12/2017: Corrected On 15-5-2018: Corrected. On 24/06/2019: Corrected. Note: Factory shall maintain the area limit in all area properly	20-Dec-2015	Already Provided dedicated storage rooms separated by minimum 1-hr fire-rated construction	Corrected	
2	The boiler room on the ground floor,although outside the building was lacated directly adjacent to an egress path out of the building and was not separated by fire rated construction	Separate the boiler from egress discharge path by a minimum 2-hr fire-rated construction. Seal and/or protect all openings to maintain the required fire separations	Within 3 months	On 8-12-15: No action has been taken yet. On 29-5-16: New boiler installation was in progress & the egress path is still unprotected from it. On 24-11-16: Corrected. The egress path is now protected by fire rated construction. On 27/04/2017: Corrected as per previous follow up. On 03/08/2017: Corrected as per previous follow up. However retrofitting work is going on. On 28/12/2017: Corrected On 15-5-2018: Corrected. On 24/06/2019: Corrected.	12-Dec-2015	Already Separated the boiler from egress discharge path by a minimum 2-hr fire-rated construction and Sealed all openings to maintain the required fire separations	Corrected	

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3	The Exit stairs are not separated from work or storage area 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	<p>On 27/04/2017: Compressor separation work is going on. Some doors have been found non functional due to doors leaf broken, door hold open devices and door coordinators are non functional.</p> <p>On 03/08/2017: Fire door installation work is in progress in few floors. Door coordinators, smoke seals were missing. Fire doors were found open through some external sources.</p> <p>On 28/12/2017: Partially Corrected. All the fire rated doors were not found functional during inspection, some were found physically modified.</p> <p>On 15-5-2018: Fire door functionality tested and found ok. Physically modified fire doors have been replaced. Doors were interfaced.</p> <p>On 24/06/2019: Corrected as per previous follow up.</p>	15-Dec-2015	All floor doors install properly .	Corrected	
4	Storage rooms used for combustible storage are not separated by fire rated construction on all floor	Provide dedicated storage rooms separated by minimum 1-hr fire-rated construction. Where separate storage rooms are not feasible, provide defined storage areas and limit the storage arrangement as follows: - Maximum height of 2.4m and maximum area of 23m ² - If sprinkler protected: maximum height of 3.66m and maximum area of 93m ² . Separate areas of unenclosed combustible storage by a minimum clear distance of 3m.	Within 3 months	<p>On 8-12-15: Fire door installation work is in progress.</p> <p>On 29-5-16: Fire door is still to be provided at storage room.</p> <p>On 24-11-16: Fire door installation has been completed for this store room.</p> <p>On 27/04/2017: Corrected as per previous follow up. Note: Factory will ensure that the installed fire doors are functional with all necessary equipment.</p> <p>On 03/08/2017: Corrected as per previous follow up.</p> <p>On 28/12/2017: Corrected.</p> <p>On 15-5-2018: Corrected.</p> <p>On 24/06/2019: Corrected.</p>	22-Dec-2015	Already provided dedicated storage rooms separated by minimum 1-hr fire-rated construction	Corrected	
5	Egress doors and gates with locking features are provided at building exits, and at exit discharge at various locations throughout the building .All gates/doors were open and unlock during visit	Remove locking features from all egress doors and gates.If locks are required for security reasons, utilize special door locking features complying with NFPA 10	Immediately	<p>On 8-12-15: Corrected.</p> <p>On 29-5-16: Corrected.</p> <p>On 24-11-16: Corrected.</p> <p>On 27/04/2017: Corrected.</p> <p>On 03/08/2017: Corrected.</p> <p>On 28/12/2017: Corrected</p> <p>On 15-5-2018: Corrected.</p> <p>On 24/06/2019: Corrected.</p>	13-Nov-2014	Already remove locking features from all egress doors and gate .	Corrected	

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6	Combustibles were found in the exit stair including cardboard boxes and curtains	Remove all combustibles and storage from exit stairs and egress paths.	Immediately	On 8-12-15: Corrected. On 29-5-16: Issue reopened. Storages were found inside staircase. On 24-11-16: Corrected. Cardboard boxes and curtains has been removed from the staircase. On 27/04/2017: Corrected as per previous follow up. Note: Renovation or retrofitting work is going on and factory will ensure that the exit stair will be free from any kind of storage. On 03/08/2017: Corrected as per previous follow up. On 28/12/2017: Corrected On 15-5-2018: Corrected. On 24/06/2019: Corrected.	13-Nov-2014	Removed all combustibles and storage from exit stairs and egress paths.	Corrected	
7	Exit Capacity (380) is not adequate for the occupant load (419) on floor 1	Immediately reduce occupant load to not more than available exit capacity. If possible, provide additional exits in the future to increase capacity.	Immediately	On 8-12-15: Corrected. On 29-5-16: Corrected. On 24-11-16: Corrected. On 27/04/2017: Corrected. On 03/08/2017: Corrected. On 28/12/2017: Corrected On 15-5-2018: Corrected. On 24/06/2019: Corrected.	20-Dec-2014	We have done this work by removing 40 worker to another adequate place .	Corrected	
8	Collapsible gates are provided at building exits ,exit discharge at various location throughout the building.	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 months	On 8-12-15: Corrected. On 29-5-16: Corrected. On 24-11-16: Corrected. On 27/04/2017: Corrected. On 03/08/2017: Corrected. On 28/12/2017: Corrected On 15-5-2018: Corrected. On 24/06/2019: Corrected.	30-Aug-2015	Already replace all Collapsible gates .	Corrected	
9	The width of egress aisles is less than 36 inch between tables in the sample area of the fifth floor and between the cutting tables and central columns on the	Provide minimum aisle widths of 36-in.	Within 3 months	On 8-12-15: No action has been taken yet. On 29-5-16: Still several aisles were found less than required width. Some aisles were found blocked by work materials On 24-11-16: Corrected. On 27/04/2017: Corrected. On 03/08/2017: Corrected as per previous follow-up. On 28/12/2017: Corrected On 15-5-2018: Corrected. On 24/06/2019: Corrected.	15-Dec-2015	Already Provided minimum aisle widths of 36-in.	Corrected	

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10	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	On 03/08/2017: Because of retrofitting work the system was found inactive as well as the factory is working on the modification work. Reviewed design was available. On 28/12/2017: Partially Corrected. Installation is complete factory is awaiting for T&C. Old system shall be removed from the facility. On 15-5-2018: Old system shall be removed. Cable glands shall be provided at FACP. Awaiting for T&Cx VI. On 24/06/2019: T&C docx was submitted to accord. Awaiting for T&C VI.	30-Mar-2016	Installation completed	In Progress	
11	Inspection testing and maintenance for the fire alarm system was 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	On 8-12-15: No action has been taken yet On 29-5-16: No record could be shown. On 24-11-16: Corrected On 27/04/2017: Corrected as per previous follow up. On 03/08/2017: Corrected On 28/12/2017: Corrected On 15-5-2018: Corrected. On 24/06/2019: Corrected.	30-Mar-2016	Already inspect, test and maintain the fire alarm system, and keep written records on-site, in accordance with NFPA 72	Corrected	
12	The building is equipped with single-station 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 to initiate occupant notification upon activation of any two smoke detectors in addition to the manual fire alarm stations, in accordance with NFPA 72.	Within 6 months	On 8-12-15: Integrated part of fire alarm system On 29-5-16: Installation is likely to be done. Testing & commissioning is still to be done. On 24-11-16: It is an integrated part of fire alarm system. On 27/04/2017: It is an integrated part of fire alarm and detection system. On 03/08/2017: It is an integrated part of fire alarm and detection system. On 28/12/2017: Corrected (All single station removed). On 15-5-2018: Corrected. On 24/06/2019: Corrected.	30-Apr-2016	Installation completed	Corrected	
13	The fire alarm system does not appear to provide adequate audible notification coverage. Only one audible notification appliance is present per floor and many locations were not covered.	Provide additional notification appliances such that the fire alarm system is audible throughout the building in accordance with NFPA 72.	Within 6 months	On 27/04/2017: Renovation or retrofitting work is going on at this building thus the panel of this building has been found inactive during follow up inspection. Moreover factory will ensure that all products of fire alarm system will be third party certified. On 03/08/2017: Because of retrofitting work the system was found inactive as well as the factory is working on the modification work. Reviewed design was available. On 28/12/2017: Integrated part of fire alarm system. On 15-5-2018: Integrated part. On 24/06/2019: Integrated part.	30-Apr-2016	Installation completed	In Progress	

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14	Based on the number and location of emergency lights observed,adequate illumination levels are not anticipated along egress routes on all floors.	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	On 8-12-15: Corrected. On 29-5-16: Corrected. On 24-11-16: Corrected. On 27/04/2017: Corrected. On 03/08/2017: Corrected as per previous follow-up. On 28/12/2017: Corrected On 15-5-2018: Corrected. On 24/06/2019: Corrected.	25-Feb-2015	Already tested the emergency lighting system by own lux meter and provided a minimum illumination of 10 lux at the floor level by our Fire Safety Officer.	Corrected	
15	Manual on off switch is provided for emergency lighting of the spot type	Remove manual on/off switches from emergency lighting units to prevent them from being switched off.	Within 3 months	On 8-12-15: Partially corrected. On 29-5-16: Reportedly switches removed. But found non-functional while testing. On 24-11-16: Corrected. On 27/04/2017: Corrected. On 03/08/2017: Corrected as per previous follow-up. On 28/12/2017: Corrected On 15-5-2018: Corrected. On 24/06/2019: Corrected.	18-Dec-2015	Corrected.	Corrected	
16	New Finding: The building has an occupiable floor greater than 10 meter (33 feet) and is not provided with standpipe system as per NFPA14.	Provide standpipe system as per NFPA14.	Design within 1 month, installation within 3 months	On 8-12-15: New Finding On 29-5-16: L/C has been opened on 21-4-16. On 24-11-16: Stand pipe design has been reviewed from ACCORD and installation is going on. On 27/04/2017: Installation is going on. On 03/08/2017: Reviewed design was available. Interfacing work is still pending. On 28/12/2017: Installation is complete factory will apply for witness testing. On 15-5-2018: Awaiting for T&Cx verification. Landing valves shall be listed/3rd party approved. Redundant ball valves shall be removed or provided with supervision at hose station as per NFPA 14. On 24/06/2019: T&C docx was submitted to accord. Awaiting for T&C VI.	08-Jun-2016	Installation completed	In Progress	
17	New Finding (5th follow up): Unsealed electrical shafts are located in the fire-rated floor	Provide a minimum 2-hr fire-rated shaft to separate the utility risers from each floor level and seal all penetrations in floor and ceiling assemblies to maintain the fire	Within 01 month	New Finding (5th follow up) On 03/08/2017: No action has been taken yet. On 28/12/2017: Corrected On 15-5-2018: Corrected. On 24/06/2019: Corrected as per previous follow up.	25-May-2017	Electrical Riser sealed with fire resistance foam	Corrected	

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18	New Finding in 6th Follow-up: Installed fire rated doors of exit stairs were kept open without interfacing with the addressable FACP. Door parts like door coordinators, door closers, vision panel, smoke seals etc were missing	If fire doors are required to be held open for functional reasons, provide automatic-closing devices tied to the fire alarm system. Factory shall ensure that all the door parts are properly installed and fully functional.	Within 1 month	New Finding On 28/12/2017: Corrected On 15-5-2018: Corrected. On 24/06/2019: Corrected as per previous follow up.	03-Sep-2017	All fore doors install properly .	Corrected	
19	New Finding in 6th Follow-up: East exit stair discharge the occupants inside the building.	Modify stair to discharge directly outside. Or Provide 2-hr fire-rated exit passageway leading directly outside (vestibules to separate any storage areas).	Within 1 month	New Finding On 28/12/2017: Partially Corrected. Sprinkler installed only on passageway which does not comply with the Standard. On 15-5-2018: Corrected. Openings along this path have been sealed. On 24/06/2019: Corrected.	03-Sep-2017	We will install sprinklar on East exit stair discharge	Corrected	
20	New Finding in 6th Follow-up: Parapets or guards are not provide in occupiable roof	Provide parapets or guards with a minimum height of 1067mm (42 inch.).	Within 1 month	New Finding On 28/12/2017: Corrected On 15-5-2018: Corrected. On 24/06/2019: Corrected.	03-Sep-2017	Provided parapets or guards with a minimum height of 1067mm (42 inch.).	Corrected	
21	New Finding in 6th Follow-up: Storage was located in the exit stair and egress path. (Battery, IPS, electrical panel, Combustible, Drinking water facilities)	Remove all storage from exit stairs and egress path.	Immediate	New Finding On 28/12/2017: Corrected (Stair shall be maintained free of storage all time). On 15-5-2018: Corrected. On 24/06/2019: Corrected.	05-Aug-2017	Removed all storage from exit stairs and egress path	Corrected	