






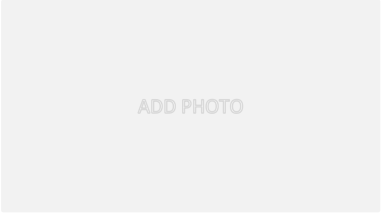
**FIRE SAFETY FOLLOW UP INSPECTION**




Factory Name	STERLING APPARELS LTD		Accord ID	9619
Address	Beron, Earpur Union, Ashulia, Savar			
Inspection Date	25/03/2014		Report Received Date	
Date of 1st Follow-up	23-April/15	Date of 2nd Follow-up	20-January/16	
Date of 3rd Follow-up	02-May/16	Date of 4th Follow-up	26-July/16	
Date of 5th Follow-up	08-November/16	Date of 6th Follow-up	12-January/17	
Date of 7th Follow-up	12-April/17	Date of 8th Follow-up	25-July/17	
Date of 9th Follow-up	19-December/17	Date of 10th Follow-up		
Inspected by	Md. Mah mudur Rahman			


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	The generator room is not separated by fire-rated construction and openings, non-rated doors, penetrations.	Separate the generator room by a minimum 2-hr fire-rated construction. Seal and protected all openings to maintain the required fire separations	Within 3 months	<p>On 20/01/2016: Corrected. Generator room has been separated by Fire rated construction.</p> <p>On 02/05/2016: Corrected.</p> <p>On 26/07/2016: Corrected.</p> <p>On 08/11/2016: Corrected.</p> <p>On 12/01/2017: Corrected</p> <p>On 12-04-2014: Corrected.</p> <p>On 25/07/2017: Corrected.</p> <p>On 19/12/17: Separated</p>	20/01/2016		Corrected	
2	The transformer and EMR room is not separated by fire-rated construction and openings, non-rated doors, penetrations.	Separate the transformer room by a minimum 2-hr fire-rated construction. Seal and protected all openings to maintain the required fire separations	Within 3 months	<p>On 20/01/2016: Partially Corrected. Fire door (pending verification) has been installed. Few penetration observed between transformer and EMR room to Building inside. Final</p> <p>On 02/05/2016: Partially Corrected. If factory wants to keep fire door open, proper interfacing is required.</p> <p>On 26/07/2016: Corrected.</p> <p>On 08/11/2016: Corrected.</p> <p>On 12/01/2017: Corrected</p> <p>On 12-04-2014: Corrected.</p> <p>On 25/07/2017: Corrected.</p> <p>On 19/12/17: Separated</p>	02/06/2016		Corrected	

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
3	The boiler room is not separated by fire-rated construction and openings, non-rated doors, penetrations.	Separate the boiler room by a minimum 2-hr fire-rated construction. Seal and protected all openings to maintain the required fire separations	Within 3 months	<p>On 20/01/2016: No action has been taken yet.</p> <p>On 02/05/2016: It was found as same as before.</p> <p>On 26/7/2016: It has been found same as it was before. (both boiler and compressor room)</p> <p>On 08/11/2016: Observed same as before. Not corrected.</p> <p>On 12/01/2017: It was found same as before.</p> <p>On 12-04-2014: Corrected. Boiler in 4th floor found inactive &amp; separation has been given for the boiler room in ground floor.</p> <p>On 25/07/2017: Corrected.</p> <p>On 19/12/17: Separated</p>	02/06/2016		Corrected	
4	The EMR is not separated by fire-rated construction.	Separate the EMR room by a minimum 2-hr fire-rated construction. Seal and protected all openings to maintain the required fire separations	Within 3 months	<p>On 20/01/2016: Corrected. EMR has been removed from Stair area.</p> <p>On 02/05/2016: Corrected.</p> <p>On 26/07/2016: Corrected.</p> <p>On 08/11/2016: Corrected.</p> <p>On 12/01/2017: Corrected</p> <p>On 12-04-2014: Corrected.</p> <p>On 25/07/2017: Corrected.</p> <p>On 19/12/17: Separated</p>	20/01/2016		Corrected	

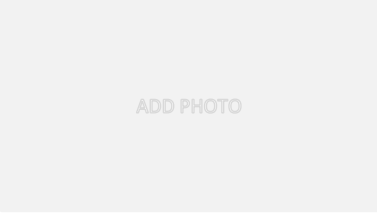
Item No	Accord Observation	Accord Recommendation	Timeline given by Accord	Comments after Physical Inspection	Supposed to complete(DD /MM/YYYY)	Final Action Plan (Factory)	Status on the date of Inspection	Pictorial Evidence
5	The all exit stair are not separated from work areas and other spaces on each floor by firerated 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 automaticclosing devices tied to the fire alarm system.	Within 3 months	<p>On 02/05/2016: Partially Corrected. Fire doors were found open during inspection. If factory wants to keep fire doors open, interfacing with addressable fire alarm system is required.</p> <p>On 26/07/2016: Corrected. During inspection time fire doors have been found on closed.</p> <p>On 08/11/2016: Corrected. Note: Few Door co-coordinator were found non functional. Factory should regularly inspect and test the proper functionality/integrity of the fire doors.</p> <p>On 12/01/2017: Corrected</p> <p>On 12-04-2014: Corrected. Note: If the factory needs to keep the door open then the doors shall be interfaced with FACP.</p> <p>On 25/07/2017: Corrected. Provide clear egress from external exit to exit discharge.</p> <p>On 19/12/17: Separated.</p>	02/06/2016		Corrected	
6	Unsealed penetrations and openings are located in the fire-rated floor and ceiling assemblies.	Provide a minimum 2-hr fire-rated shaft to separate the utility risers from each floor level. Seal all penetrations and openings in floor and ceiling assemblies to maintain the fire separation.	Within 3 months	<p>On 20/01/2016: Partially corrected. Unsealed penetration in the ceiling has been sealed on stair area. The utility riser shaft has been covered by artificial board with no fire rating certification presented.</p> <p>On 02/05/2016: Partially Corrected. Factory shall replace non rated covering materials with proper fire rated coverings.</p> <p>On 26/7/2016: Corrected.</p> <p>On 08/11/2016: Corrected.</p> <p>On 12/01/2017: Corrected</p> <p>On 12-04-2014: Corrected. Not found.</p> <p>On 25/07/2017: Corrected.</p> <p>On 19/12/17: <b>Found due to installation BBT.</b></p>	02/06/2016		Corrected	

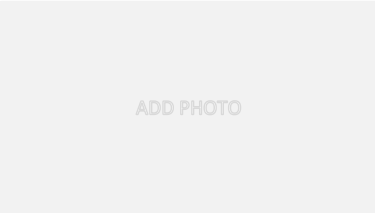
Item No	Accord Observation	Accord Recommendation	Timeline given by Accord	Comments after Physical Inspection	Supposed to complete(DD/MM/YYYY)	Final Action Plan (Factory)	Status on the date of Inspection	Pictorial Evidence
7	Unsealed penetrations and openings are located in all exit stair enclosures.	Seal all penetrations and openings in exit stair enclosure walls to maintain the fire separation.	Within 3 months	<p>On 20/01/2016: Partially Corrected. Civil work has been completed in all the previously unsealed area except one unprotected openings observed on 1st floor of the South stair of the building.</p> <p>On 02/05/2016: Corrected. Factory has sealed unprotected openings.</p> <p>On 26/7/2016: Corrected.</p> <p>On 08/11/2016: Corrected.</p> <p>On 12/01/2017: Corrected</p> <p>On 12-04-2014: Corrected. Not found.</p> <p>On 25/07/2017: Corrected.</p> <p>On 19/12/17: Completed</p>	02/05/2016		Corrected	
8	Hazardous materials storage area In ground floor is not separated by fire-rated construction and openings, non-rated doors, penetrations.	Separate the hazardous materials and flammable liquid storage room by a minimum 2-hr fire-rated construction. Seal and protected all openings to maintain the required fire separations.	Within 3 months	<p>On 20/01/2016: No action has been taken yet.</p> <p>On 02/05/2016: Corrected. Factory has removed hazardous storage from ground floor.</p> <p>On 26/7/2016: Corrected</p> <p>On 08/11/2016: Corrected.</p> <p>On 12/01/2017: Corrected</p> <p>On 12-04-2014: Corrected.</p> <p>On 25/07/2017: Corrected.</p> <p>On 19/12/17: Removed</p>	02/05/2016		Corrected	

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
9	Areas used for combustible storage are not separated by fire-rated construction.	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 <sup>2</sup> - If sprinkler protected: maximum height of 3.66m and maximum area of 93m <sup>2</sup> Separate areas of unenclosed combustible storage by a minimum clear distance of 3m.	Within 3 months	On 20/01/2016: No action has been taken yet. On 02/05/2016: No action has been taken yet. On 26/7/2016: It has been found same as it was before. On 08/11/2016: Observed same as last follow-up. On 12/01/2017: It was found same as before.  On 12-04-2014: Corrected. Factory was maintaining. On 25/07/2017: Corrected. On 19/12/17: Completed. Maintaining defined storage areas.	02/06/2016		Corrected	
10	Egress doors and gates with locking features are provided at all exit doors.	Remove locking features from all egress doors and gates. If locks are required for security reasons, utilize special door locking features complying with NFPA 101.	Immediate	On 20/01/2016: Corrected. On-standard locking features were removed from exit doors. On 02/05/2016: Corrected. On 26/7/2016: Corrected. On 08/11/2016: Corrected. On 12/01/2017: Corrected  On 12-04-2014: Corrected . On 25/07/2017: Corrected. On 19/12/17: Removed	20/01/2016		Corrected	
11	Collapsible gates and sliding doors are provided at all exit doors.	Replace all gates and 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 20/01/2016: Corrected. Collapsible gates and sliding doors were removed from exit doors. On 02/05/2016: Corrected. On 26/7/2016: Corrected. On 08/11/2016: Corrected. On 12/01/2017: Corrected  On 12-04-2014: Corrected. On 25/07/2017: Corrected. On 19/12/17: Removed	20/01/2016		Corrected	



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
12	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	<p>On 20/01/2016: In progress. Drawing has been submitted to Accord.</p> <p>On 02/05/2016: In progress. Factory has reviewed the fire alarm system drawing from ACCORD. Installation shall be completed within committed timeline.</p> <p>On 26/07/2016: Still installation is not started.</p> <p>On 08/11/2016: Installation in progress. About 30-40% cabling work for FA system has been completed.</p> <p>On 12/01/2017: System wiring is completed &amp; pretty soon will start the system installation.</p> <p>On 12-04-2014: Installation is in progress. Factory shall submit 3rd party documents of all the products.</p> <p>On 25/07/2017: Installation has been in progress.</p> <p>On 19/12/17: Installation near to finish.</p>	02/06/2016		In Progress	





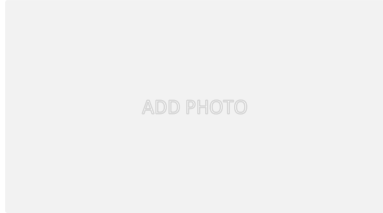

Item No	Accord Observation	Accord Recommendation	Timeline given by Accord	Comments after Physical Inspection	Supposed to complete(DD/MM/YYYY)	Final Action Plan (Factory)	Status on the date of Inspection	Pictorial Evidence
13	The high-rise building has an occupied floor greater than 23m (75 ft) and is not provided with automatic sprinkler protection. The large occupant loads, heavy fuel loading, and anticipated extended egress times warrant sprinkler protection.	Provide automatic sprinkler protection throughout the building in accordance with NFPA 13.	Design within 6 months, install within 12 months	<p>On 02/05/2016: In progress. Factory has partially demolished the top floor to make the last Uncopiable floor less than 75' . They have submitted the standpipe system drawing to ACCORD for review.</p> <p>On 26/7/16: Last occupied floor height is less then 75 feet. As per Accord standard 5.3.2.1.1, Sprinkler system is not required on that factory. But in future if factory expand the building vertically then sprinkler system will be mandatory.</p> <p>On 08/11/2016: Corrected.</p> <p>On 12/01/2017: Corrected</p> <p>On 12-04-2014: Corrected.</p> <p>On 25/07/2017: Corrected for sprinkler system but Standpipe system is required as floor height is less than 75 ft. and more than 33 ft.</p> <p>On 19/12/17: Comments same as before</p>	02/06/2016		Corrected	




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
14	Inspection, testing, and maintenance for the fire alarm system was not 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	<p>On 20/01/2016: It is an integrated part of fire alarm system.</p> <p>On 02/05/2016: It is integrated part of fire alarm system.</p> <p>On 26/07/2016: Corrected. Factory is maintaining as per Accord standard for their existing system.</p> <p>On 08/11/2016: Corrected based on last follow-up verification. Note: During 5th follow-up factory could not provide any documents.</p> <p>On 12/01/2017: Corrected based on previous follow-up inspection. Note: During inspection day, no documents were provided regarding ITM of Fire Alarm &amp; Detection System.</p> <p>On 25/07/2017: Corrected.</p> <p>On 19/12/17: Integrated part of fire alarm system</p>	02/06/2016		Corrected	



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
15	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	<p>On 20/01/2016: It is an integrated part of fire alarm system.</p> <p>On 02/05/2016: It is integrated part of fire alarm system.</p> <p>On 26/7/2016: It is integrated part of fire alarm system.</p> <p>On 08/11/2016: It is an integrated part of fire alarm system.</p> <p>On 12/01/2017: It is an integrated part of Fire Alarm &amp; Detection System.</p> <p>On 12-04-2017: It is an integrated part of fire alarm system.</p> <p>On 25/07/2017: It is an integrated part of fire alarm system.</p> <p>On 19/12/17: Installation near to finish</p>	02/06/2016		In Progress	
16	Exit sign not provided at exit in ground floor.	Provide exit signs above all exits to the exterior and all doors to the exit stairs.	Within 3 months	<p>On 20/01/2016: Corrected. Exit sign observed at exit in Ground floor.</p> <p>On 02/05/2016: Corrected.</p> <p>On 26/7/2016: Corrected.</p> <p>On 08/11/2016: Corrected.</p> <p>On 12/01/2017: Corrected</p> <p>On 12-04-2014: Corrected.</p> <p>On 25/07/2017: Corrected.</p> <p>On 19/12/17: Provided</p>	20/01/2016		Corrected	

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
17	Emergency lighting in 4 and 5 floors at stairwell is not.	Regularly test the emergency lighting system on each floor and replace/repair lights as needed.	Within 3 months	<p>On 20/01/2016: Corrected. Emergency lighting in 4th and 5th floor observed.</p> <p>On 02/05/2016: Corrected.</p> <p>On 26/7/2016: Corrected.</p> <p>On 08/11/2016: Corrected.</p> <p>On 12/01/2017: Corrected</p> <p>On 12-04-2014: Corrected.</p> <p>On 25/07/2017: Corrected.</p> <p>On 19/12/17: Provided</p>	20/01/2016		Corrected	
18	New Finding: The egress path along means of egress has interrupted by obstruction/storage. Aisle at 5th and 6th floor and Egress passageway of South exit stair discharge.	<p>Means of egress shall be maintained continuously free and clear of all obstructions/storage.</p> <p>Or</p> <p>Keep egress paths and stairs clear of storage.</p>	Within 1 months	<p>On 02/05/2016: In progress. Egress passageway of south exit discharge was found clear. But aisles at few floors shall be corrected.</p> <p>On 26/07/2016: Egress pass way of south exit stair has been found same as before.</p> <p>On 08/11/2016: Not corrected. Still a few aisles has been found with clear width of less than 36 inch.</p> <p>On 12/01/2017: Egress aisles on 5th &amp; 6th Floor was found less than 36 in. at several locations. Exit passageway from South Exit stair was not separated from building interior.</p> <p>On 12-04-2014: Work is in progress.</p> <p>On 25/07/2017: In progress.</p> <p>On 19/12/17: Completed</p>	02/06/2016		Corrected	

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
19	New Finding: Inspection, testing and maintenance for the emergency lighting system was not present.	Inspect, test and maintain the emergency lighting system in the accordance with The ACCORD standard. Keep written records on-site.	Immediate	On 02/05/2016: Corrected. On 26/07/2016: Corrected. Factory is maintaining as per Accord standard for their existing system. On 08/11/2016: Corrected. Note: Factory should maintain the checklist as per Accord standard. On 12/01/2017: Corrected	02/05/2016		Corrected	
20	New Finding (3rd Follow up) : Rooms used for combustible storage are not separated by fire rated construction.	Provide dedicated storagerooms separated by minimum 1-hr fire-rated construction. Where separate storagerooms are not feasible, provide defined storage areas and limit the storage arrangement as follows:- Maximum height of 2.4m and maximum area of 23m <sup>2</sup> - If sprinkler protected: maximum height of 3.66m and maximum area of 93m <sup>2</sup> Separate areas of unenclosed combustible storage by a minimum clear distance of 3m.	Within 1 month	On 02/05/2016: New Finding On 26/07/2016: Storage area shifted to dedicated area at 1st floor. On 08/11/2016: Corrected. On 12/01/2017: Corrected  On 12-04-2014: Corrected. Factory shall update the checklist according to standard. On 25/07/2017: Corrected. On 19/12/17: Maintaining	02/06/2016		Corrected	

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
21	<p>New Finding: The existing factory building with an occupiable floor greater than 10 m (33 ft) above the finished grade is not protected with an approved standpipe system.</p>	<p>Provide a standpipe system throughout the building in accordance with NFPA 14. ( design already reviewed from Accord)</p>	<p>Within 5 months (for installation )</p>	<p>On 26/7/2016: New finding On 08/11/2016: In progress. Order has been placed for Stand-pipe system however material are not in house yet. UWR (Underground water reservoir) construction is on-going. On 12/01/2017: Materials are in-housed and pretty soon will start the system installation.</p> <p>On 12-04-2014: Installation is in progress. Factory shall submit 3rd party documents of fire pump. On 25/07/2017: Installation has been in progress. On 19/12/17: Installation is in progress</p>	26/12/2016		In Progress	 
22	<p>New Finding (5th Follow-up): Dinning space is not separated from storage area by Fire rated construction. Location: Dinning Shed</p>	<p>Remove dinning space from this location or, Alternatively, Provide minimum 2-hour fire rated separation.</p>	<p>Within 1 month</p>	<p>On 08/11/2016: New Finding On 12/01/2017: Partial separation (Brick partition) has been provided between Dining facilities &amp; store room</p> <p>On 12-04-2014: Work is in progress. On 25/07/2017: Corrected. Fire rated separation has been provided to storage area. On 19/12/17: Separated</p>	08/12/2016		Corrected	

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
23	New Finding(7th Follow up): Fire alarm checklist was not maintained according to NFPA 72 on regular basis.	Inspect, test and maintain the fire alarm system, and keep written records on-site, in accordance with NFPA 72.	Within 1 month	NEW FINDING. On 25/07/2017: ITM need to be as per ACCORD standard. On 19/12/17: Integrated part of fire alarm system	12/05/2017		In Progress	ADD PHOTO