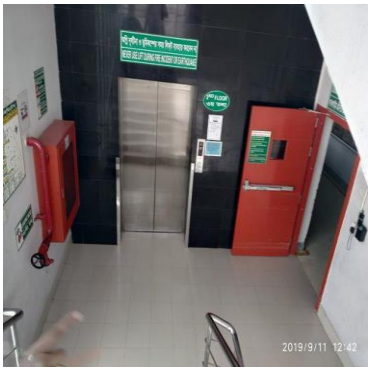














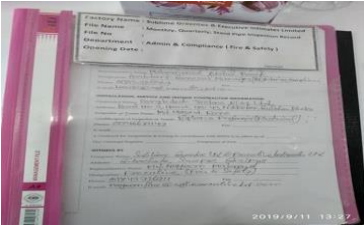



FIRE SAFETY FOLLOW UP INSPECTION



Factory Name	Sublime Greentex Limited		Accord ID	23102
Address	Dhaka-Mymensingh road, Gargoriai Masterbari, Aspara Mor Gilarchala, Sreepur, Gazipur			
Initial Inspection Date	25-Feb-2018	Report Received Date		
Date of 1st Follow-up	06-Feb-2019	Date of 2nd Follow-up	11/09/2019	
Date of 3rd Follow-up		Date of 4th Follow-up		
Date of 5th Follow-up		Date of 6th Follow-up		
Date of 7th Follow-up		Date of 8th Follow-up		
Date of 9th Follow-up		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	Tarif Raihan			

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 exit stairs are not separated from [work areas, other spaces] on each floor by fire-rated construction. Location: Building 1 & Building 2.	Stair shall be enclosed with a minimum 2-hr fire-rated construction. Seal all unprotected openings and provide minimum 2-hr fire rated doors to separate the exit stairs from work areas and other building spaces on all floor levels. Ensure that the fire doors are self-closing, 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. Note: The gap between floor level and fire door was not found as per standard. door co-coordinator & door closure was found missing during inspection. Also, fire door was found held open by external forces.	Within 3 months	On 06/02/2019: Corrected. On 11/09/2019: Corrected.	10-Jun-2018	The exit stairs is separated form all work areas on each floor and sealed all unprotected openings. Done by: 30 November 18 Accord Pending Verification	Corrected	
2	The exit discharge path serving west exit stair is less than 10 ft. wide and is not separated from the transformer. Location: building 2.	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. Alternatively, provide a second remote discharge path to the public way (only include this if feasible).	Within 3 months	On 06/02/2019: Corrected . On 11/09/2019: Corrected.	10-Jun-2018	The exit discharge path made wide as per standard and is separated from the transformer Done by: 10 June 2018 Accord Pending Verification	Corrected	
3	The exit stairs discharge inside the building to the ground floor. Location: Building 1.	Modify the stairs to dischargedirectly outside. Alternately, provide 2-hr fire ratedexit passagewayleading directly outside(vestibules to separate anystorage areas).	Within 6 months	On 06/02/2019: Progress done but yet not finished. Shall be done within 06/03/2019 On 11/09/2019: Corrected. All fire doors are working properly. SDB board on stair case has been removed.	06-Mar-2019	Modification work is done. Provide 2 hrs fire rated door and fire rated wall. Done by: 30 November 18 Accord Pending Verification	Corrected	

Item No	Accord Observation	Accord Recommendation	Timeline given by Accord	Comments after Physical Inspection	Supposed to complete(DD/MM/YYYY)	Final Action (Factory)	Status on the date of Inspection	Pictorial Evidence
4	The secondary exit stair is not separated from the compressor shed.Location: Dinning at 1st floor of Building-2.	Secondary exit stair shall be separated by minimum 2-hr fire-rated construction and The rating of the exterior wall shall extend 3.05 m (10 ft.) beyond the ends of the stair structure. Provide minimum 2-hr fire rated doors to separate the exit stairs from work areas and other building spaces on all floor levels. Ensure that the fire doors are self-closing, 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	On 06/02/2019: Corrected . On 11/09/2019: Corrected as per previous follow up.	10-Jun-2018	The secondary exit stair is separated from the compressor shed.Location: Dinning at 1st floor of Building-2. Done by: 10 June 18 Accord Pending verification	Corrected	
5	Unsealed penetrations and openings are located in exit stair enclosures.Location: Building 1 & Building 2.	Seal all penetrations and openings in the wall of exit enclosure walls (full thickness of the wall) by fire rated materials to maintain the fire resistance rating.	Within 1 month	On 06/02/2019: Corrected. On 11/09/2019: Corrected as per previous follow up.	18-Apr-2018	Unsealed penetrations and openings are located in exit stair enclosures. Location: Building 1 & Building 2. Done by: 10 April 2018 Accord Pending Verification	Corrected	
6	Penetrations through floor/ceiling assemblies are found unsealed. (Electrical Riser)Location: Building 1 & Building 2.	Seal all penetrations and openings in floor/ceiling (full thickness of the floor/ceiling) assemblies by fire rated materials to maintain the fire resistance rating. Provide a minimum 2-hr fire rated shaft to separate the utility risers from each floor if required.	Within 3 months	On 06/02/2019: Corrected . On 11/09/2019: Not found.	17-Jun-2018	All penetrations and openings in the wall of exit is enclosed & sealed by fire rated materials to maintain the fire resistance rating. Done by: 30 November 2018 Accord Pending Verification	Corrected	
7	1st floor of Building-1 has 3 parts. One part (Middle Part of the floor) is Pre-fabricated steel (Part-1) which is non-rated structure and another 2 parts is RCC frame (Part-2 & 3). Part-1, Part 2 and Part-3 are not physically separate buildings but have a structurally independent fire wall separating them. From visual inspection all those structural members were found free of damage during assessment. Since the structure is steel-composite type and all the RCC panels are resting on the steel beams and slab. Hench, ground & 1st floor of the building is not separated by a fire resistive rated protection construction barriers	Provide fire-resistive rated construction barriers between floors following Section 4.4 and Table 4.4.1 of the Accord Standard or Table 3.3.1 and Table 4.1.1 from BNBC Part 4. Consult a qualified fire protection engineer to design the rated construction barriers.	Within 6 months	On 06/02/2019: Factory collected quotation on fire resistive construction. Yet construction work not started.Shall be done within 06/04/2019 On 11/09/2019: In progress.	06-Apr-2019	Will be separated by fire resistive rated Protection as per instruction. Done by: 31 March 2019 In-Progress	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
8	Rooms used for storage of combustible materials are not separated from the surrounding occupancy/areas. Location: Building 2.	Rooms used for storage of combustible materials shall be separated from the surrounding occupancy with a minimum 1 hour construction. Note: The gap between floor level and fire door was not found as per standard, door co-ordinator & door closure was found missing during inspection.	Within 3 months	On 06/02/2019: Corrected. On 11/09/2019: Corrected.	17-Jun-2018	The gap between floor level and fire door is closed as per standard and door co-ordinator & door closure is fixed up. Done by: 30 November 18 Accord Pending Verification	Corrected	
9	Generator & Sub-Station room is not properly separated by fire rated construction with each other. Location: Building 3	Generator & Boiler room shall be separated from other occupancies by a minimum 2-hr fire rated construction (wall, floor, slab etc.). Seal all penetrations and openings (door, window etc.) should be protected by 1.5-hr fire rated materials to maintain the fire separation if required. All exhaust systems shall discharge to the exterior of the building in a safe location. Or Relocate it to exterior of the building and maintain a minimum 3m (10 ft.) spatial separation distance from the building.	Within 3 months	On 06/02/2019: Corrected. On 11/09/2019: Corrected.	10-Jun-2018	Generator & Sub-Station room is properly separated by fire rated construction with each other. Location: Building 3 Done by: 10 June 18 Accord pending Verification	Corrected	
10	All elevator machinery rooms were not separated by fire rated construction. The elevator machinery rooms in Building 1 was not provided with fire rated doors and was open with exit stair enclosure.	Separate the elevator machinery rooms, by a minimum 2-hr fire rated construction. Seal and/or protect all openings to maintain the required fire separations	Within 3 months	On 06/02/2019: Corrected. On 11/09/2019: Corrected.	10-Jun-2018	will be separated as per instruction by setting fire door and other necessary equipments within 20 February 19 In-Progress	Corrected	
11	Handrails are not provided in the exit stair. Location: Building 1.	Provide handrails on both sides of the exit stair. New handrails shall have a minimum height of 865 mm (34 in.) and a maximum height of 965 mm (38 in.) as measured from the leading edge of the tread. Intermediate handrails shall be provided when the stair width exceeds 2.2 m (87 in.)	Within 3 months	On 06/02/2019: Corrected. On 11/09/2019: Corrected.	01-Jun-2018	Handrails are provided in the exit stair. Location: Building 1. Done by: 01 June 18 Accord Pending Verification	Corrected	
12	Parapets or guards are not provide in Occupiable roof. Location: Building 1 & Building 2.	Provide parapets or guards with a minimum height of 1067mm (42 inch.).	Within 3 months	On 06/02/2019: Corrected. On 11/09/2019: Corrected.	01-Jun-2018	Parapets or guards are provide in Occupiable roof. Location: Building 1 & Building 2. Done by: 01 June 18 Accord Pending Verification	Corrected	

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13	The addressable fire alarm system installation is going on without approval from AHJ. Location: Building 1, Building 2, Building 3, Shed	Submit As-Built drawing to AHJ for approval and replace or modify the fire alarm system in accordance with NFPA 72.	Within 2 months (Design submission) & 6 months (Installation)	On 06/02/2019: In progress. Waiting for Testing and commissioning. Shall be done within 06/03/2019 On 11/09/2019: Waiting for T&C.	17-Nov-2018	Review drawing is submitted on 22 July.18. Execution work will be completed within 20 January 19 In Progress	In Progress	
14	Inspection, testing, and maintenance for the fire alarm system is not in accordance with NFPA 72 or as per Accord standard. Location: Building 1, Building 2, Building 3, Shed.	Inspect, test and maintain the fire alarm system, and keep written records on-site, in accordance with NFPA 72 or as per Accord standard	Within 3 Months	On 06/02/2019: Corrected On 11/09/2019: Corrected.	15-Jun-2018	All the installation is completed. Waiting for Accord commissioning & testing. It will be completed within 20 January 19. In Progress	Corrected	
15	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. Location: Building 1.	Submit As-Built drawing to AHJ for approval and replace or modify the standpipe system in accordance with NFPA 14.	Within 2 months (Design submission) & 9 months (Installation)	On 06/02/2019: Awaiting for Testing and commissioning. Shall be done within 06/04/2019 On 11/09/2019: Waiting for T&C.	06-Apr-2019	All the installation is completed. Waiting for Accord commissioning & testing. It will be completed within 20 January 19. In Progress	In Progress	
16	Inspection, testing, and maintenance of the standpipe system is not in accordance with NFPA 14 or as per Accord standard. Location: Building 1.	Inspect, test and maintain the standpipe system and keep written records on-site, in accordance with NFPA 14 or as per Accord standard.	Within 3 months	On 06/02/2019: Corrected On 11/09/2019: Corrected.	15-Jun-2018	All the installation is completed. Waiting for Accord commissioning & testing. It will be completed within 20 January 19. In Progress	Corrected	
17	Inspection, testing, and maintenance for the portable fire extinguisher is not in accordance with NFPA 10 or as per Accord standard. Location: Building 1, Building 2, Building 3 & Shed.	Inspect, test and maintain the portable fire extinguisher and keep written records on-site in accordance with NFPA 10 or as per Accord standard.	Within 1 month	On 06/02/2019: Corrected. On 11/09/2019: Corrected.	18-Apr-2018	Inspection, testing, and maintenance for the portable fire extinguisher is maintain in accordance with NFPA 10 or as per Accord standard. Done by: 18 May 18 Accord Pending Verification	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
18	Based on the number and location of emergency lights observed, adequate illumination levels are not anticipated along egress routes. Location: Building 1, Building 2.	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 06/02/2019: Corrected. On 11/09/2019: Corrected.	10-May-2018	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. Done by: 10 May 18 Accord Pending Verification	Corrected	
19	Inspection, testing, and maintenance for the exit sign and emergency lighting system was not in accordance with The ACCORD standard. Location: Building 1, Building 2.	Inspect, test and maintain the exit sign and emergency lighting system in the accordance with The ACCORD standard. Keep written records on-site.	Within 1 month	On 06/02/2019: Corrected. On 11/09/2019: Corrected.	18-Apr-2018	As per Accord standard we maintain the emergency lighting system and keep all the record. Done by: 18 April 18 Accord Pending Verification	Corrected	
20	New Finding (1st Follow-up): Areas used for combustible storage are not separated by fire-rated construction. Location: Mezzanine Floor (Steel area)	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 1 month	NEW FINDING On 11/09/2019: In progress. Storage is kept under cutting table throughout the factory.	06-Mar-2019		In Progress	