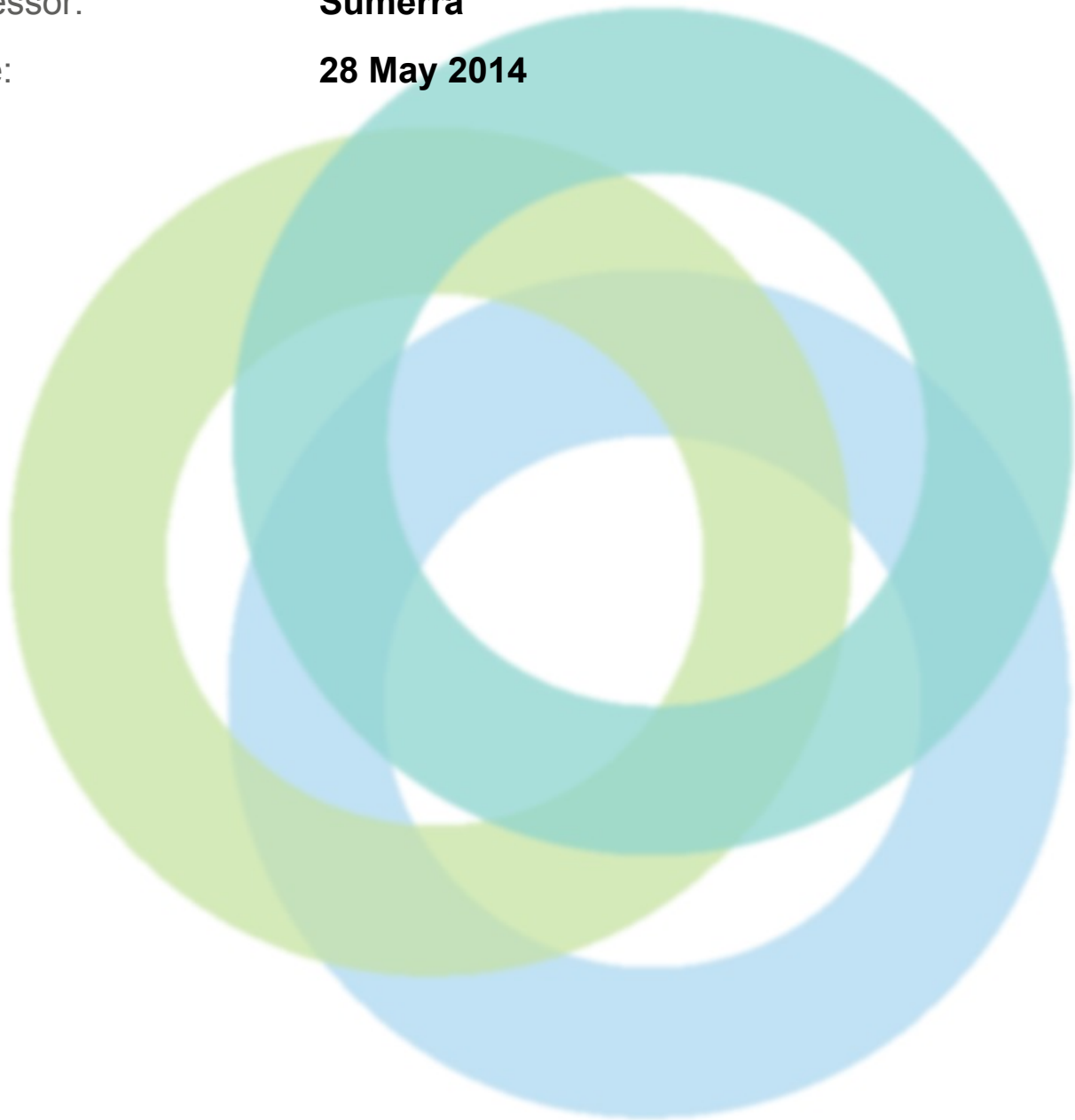


INITIAL FIRE ASSESSMENT REPORT (FAR)

Factory Name: **SOUTH EAST TEXTILES (PVT.) LTD.**
Address: **GORAI, MIRZAPUR, TANGAIL BANGLADESH**
Assessor: **Bangladesh**
Sumerra
Date: **28 May 2014**





Introduction to the Report

The following report contains a site profile and summary of non-conformities identified during an onsite assessment commissioned by the Alliance for Bangladesh Worker Safety (Alliance) and conducted by a third-party Qualified Assessment Firm (QAF). The assessment was conducted against the Alliance for Bangladesh Worker Safety Assessment Protocols (APs) and Fire Safety and Structural Integrity Standard, which is harmonized with the factory assessment guidelines developed by Bangladesh University of Engineering and Technology (BUET) for the Bangladesh National Tripartite Plan of Action (NTPA). The goal of the Alliance process is to provide clear and practical technical requirements by which Bangladeshi Ready Made Garment (RMG) Factories producing for Alliance members may be consistently and fairly evaluated for fire, structural, and electrical safety in a non-duplicative manner. Each assessment will prompt action plans that will be used by RMG factories to systematically and sustainably improve safety conditions for garment workers. Beyond tracking and reporting on action steps taken in a transparent manner, the Alliance organization and its members will seek to further support factory improvements through technical assistance, training, implementation support for functional Worker Committees, and in some cases financial assistance and wage support for workers if factories are closed for remediation.

The contents of the report do not constitute a guarantee of compliance with the applicable laws, the Alliance Standard or the absolute or continued safety against fire, electrical and/or structural integrity issues that may lead to injury or loss of life. The report is designed to provide a non-exhaustive summary of risk issues, based on a limited sampling and duration of time onsite by the named QAF. Neither the QAF nor the Alliance can certify or guarantee the quality, outcome, or effectiveness of actions taken in response to the report.

For more information and report feedback please go to: www.bangladeshworkersafety.org.



Factory Name: **SOUTH EAST TEXTILES (PVT.) LTD.**
Address: **GORAI, MIRZAPUR, TANGAIL BANGLADESH Bangladesh**

Assessor: **Sumerra**
Date: **28 May 2014**



ALLIANCE
FOR BANGLADESH WORKER SAFETY

GENERAL INFORMATION

General Information

Factory Name:	SOUTH EAST TEXTILES (PVT.) LTD.
Address:	GORAI, MIRZAPUR, TANGAIL BANGLADESH Bangladesh
Country:	Bangladesh
Province:	
City:	
Zip Code:	
Audit Duration:	3 Days
Re-Audit:	Re-Audit After 0 Months
Draft Report Date:	7-Jul-14
Final Report Date:	9-Jul-14
Are all Action Items From Previous Assessment Completed?:	N/A
Buildings in Complex:	4
Is the building(s) owned or rented by the Factory:	Owned
Number of Building Levels (Stories):	Building 1: 7 Building 2: 3 Building 3: 2 Building 6: 3
Approximate Building Area (SF):	2,89,930 Sft (total premise) (Attached)
Date of Building Construction:	Management informed that the construction time : Bldg#1:2010 , Bldg#2: 2005 , Bldg#3:2002 , Bldg#6: 2013
Date of Last Building Renovation/Addition:	No renovations/additions
Ancillary Structures in Complex:	Building 4: 3 story - WTP, Corporate Dining, Corporate Dorm Building 5: ETP Shed 1: 1 story (Fabric) Shed 2: Utilities Shed 3: Wastage Godown Shed 4: Wash
Approximate Ancillary Structures Area (SF):	Total ancillary building area 60,930 sft
Number of Occupants:	3200

Factory Name: **SOUTH EAST TEXTILES (PVT.) LTD.**

Address: **GORAI, MIRZAPUR, TANGAIL BANGLADESH Bangladesh**

Assessor: **Sumerra**

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ALLIANCE
FOR BANGLADESH WORKER SAFETY

Number of Ancillary Levels (Stories):	Building 4: 3 story Building 5: 3 story Shed 1-4: 1
Occupancy Type:	Building 1: G2 Building 2: G2 Building 3: H (storage) and B (offices) Building 4: A Building 5: K Building 6: G2 Shed 1: G2 Shed 2: K Shed 3: K Shed 4: G2
Construction Type:	Building 1: Type I Building 2: Type II Building 3: Type I Building 4: Type II Building 5: Type I Building 6: Type II Shed 1: Unrated (tin shed) Shed 2: Unrated (tin shed) Shed 3: Unrated (tin shed) Shed 4: Unrated (tin shed)
Height of Highest Occupied Floor Level Above Grade:	Building 1: 67.5 ft (unoccupied roof) Other buildings: <40 ft



ASSESSMENT FINDINGS

Fire Protection Construction

Question:	Are openings and penetrations through rated walls and/or assemblies protected?	
Priority Level:	High	
Non-Compliance Level:	2	
Description:	Building#1: There is a hole in the ceiling from GF to top floor for passing electrical conduit in south east corner beside elevator enclosed in a riser room with non-fire rated door.	
Source of Findings:	Photograph: Photo of riser room door and floor to floor penetrations	
Suggested Plan of Action:	Building #1: Factory should either: 1) Appropriately seal the floor to floor penetrations with appropriate materials to meet fire rating of floors. All penetrations through fire rated assemblies shall be protected/sealed with a listed through penetration firestop system tested in accordance with ASTM E814. Confirmation should be provided that any materials used can conform to standard. 2) Convert the room into a 2- hour fire rated shaft by installing fire rated door assembly.	
Suggested Deadline Date:	06 Oct 2014	
Standard:	Includes doors, windows, ducts, piping, etc. Reference Alliance Standards Part 4 Section 4.6 Opening Protectives and Section 4.7 Penetrations	
Question:	Are exit enclosures provided with fire-resistive rated construction barriers?	
Priority Level:	High	
Non-Compliance Level:	2	
Description:	Buildings 1-6: All exits leading to stairs are not protected. These exit doors are made of non-fire rated material.	
Source of Findings:	Photograph: Typical door to exit stair	
Suggested Plan of Action:	Factory will need to install fire rated door assemblies at all exits to stairs in buildings 1-6 (1.5 hour rating). Fire doors assemblies shall conform to NFPA 252, BS 476 Part 22, EN 1364-1, GB 12955-2008, or IS 3614. Part II. Doors must remain in closed position or be of self-closing type. Doors may be provided with locking hardware from the ingress side provided that a panic bar is installed on any door with an occupant load exceeding 49 persons	
Suggested Deadline Date:	06 Oct 2014	
Standard:	Reference Alliance Standards Part 4 Section 4.5 Separation	



Question:	Are shafts provided with the minimum fire-resistance rating?
Priority Level:	High
Non-Compliance Level:	2
Description:	Building#1: There is a hole in the ceiling from GF to top floor for passing electrical conduit in south east corner beside elevator enclosed in a riser room with non-fire rated door.
Source of Findings:	Photograph: Photo of riser room door and floor to floor penetrations
Suggested Plan of Action:	Building #1: Factory should either: 1) Appropriately seal the floor to floor penetrations with appropriate materials to meet fire rating of floors. 2) Convert the room into a 2- hour fire rated shaft by installing fire rated door assembly.
Suggested Deadline Date:	06 Oct 2014
Standard:	Reference Alliance Standards Part 4 Section 4.5.7.1 through 4.5.7.3
Question:	Are separations between hazards provided with fire-resistive rated construction barriers.
Priority Level:	Medium
Non-Compliance Level:	2
Description:	Storage in Bldg#01/02/03/06 are not separated. For example: Building #1: GF Store room on south side of production floor is not separated from other occupancy Bldg # 02 and # 03 are very close (3'-6" gap). Both have front-to-front non fire rated windows.
Source of Findings:	Photograph: Storage areas not separated
Suggested Plan of Action:	Storage: Store materials in designated storage areas. Storage Areas shall be separated from the surrounding occupancy with a minimum 1 hour construction (NOTE: In process storage open to the surrounding occupancy is not required to be separated when the floor is provided with automatic sprinkler protection. Building separation difference should comply with BNBC Part 3 Table 3.2.2 and BNBC Part 3 Section 2.4.1.3. Install fire rated assemblies (e.g. fire rated windows) as required to meet rating requirement.
Suggested Deadline Date:	06 Oct 2014
Standard:	Reference Alliance Standards Part 4 Section 4.5 Separation



Fire Protection Systems

Question:	Are notification and initiation devices for the fire alarm system installed at required locations based on occupancy type?
Priority Level:	High
Non-Compliance Level:	3



Description:	Factory has manual alarm system in most buildings (and no alarm system in Shed 1) . As per standard automatic fire alarm and detection system shall be provided in all G2 occupancies (. Single point detectors were not installed in all compartments.
Source of Findings:	Visual Assessment: Manual system observed in most buildings
Suggested Plan of Action:	Install automatic fire alarm system in Buildings 1,2,6 and Shed 1) with sufficient smoke/heat detectors as per NFPA 72. Automatic detectors should be tied into the fire alarm system. Alarm system should initiate occupant notification upon activation of detectors in addition to the manual fire alarm stations. All fire alarm installations shall be submitted for review by the Alliance for review prior to commencement of installation.
Suggested Deadline Date:	06 Oct 2014
Standard:	Pull stations at egress points, smoke detectors in air handling equipment, visual and audible devices spaced appropriately based on occupancy type. Reference NFPA 72
Question:	Does the building have a Standpipe System?
Priority Level:	High
Non-Compliance Level:	2
Description:	Buildings 1-6: In each floor inside factory floor there are 2 or 3 Type II (38mm) hose connections. There is no Type I (65mm) hose connection in the stairwell. However Type I hose connections are provided in GF premise.
Source of Findings:	Visual Assessment: In each floor inside factory floor there are 2 or 3 Type II (38mm) hose connections.
Suggested Plan of Action:	Install or revise existing standpipe system at required locations designed by a qualified fire protection engineer. System should include rated fire pump and Class I standpipe hose connections (65 mm) in each stairwells at each floor level including occupiable roofs.
Suggested Deadline Date:	06 Dec 2014
Standard:	Does the building have a standpipe system installed where required. Alliance Standard Part 5 Section 5.4.2
Question:	Does the building have a fire pump?
Priority Level:	High
Non-Compliance Level:	1
Description:	Electrically motor driven capacity : 650 USGPM head-100m, HP 100, rpm=2900. jockey: Head=110m,rpm=2900,capacity: 25 USGPM.
Source of Findings:	Photograph: Fire pump





Suggested Plan of Action:	Determine whether or not the existing fire pump is listed and installed per NFPA 20. Perform modifications and replacement as necessary to comply with NFPA 20. Arrange water storage tank according to NFPA 22. Submit product data, drawings and hydraulic calculations and secure Alliance approval before purchase and construction.
Suggested Deadline Date:	31 Dec 2014
Standard:	Alliance Standard Part 5 Fire Protection Systems
Question:	Are fire department connections provided and clearly identified for the Fire Protection Systems?
Priority Level:	Medium
Non-Compliance Level:	3
Description:	As noted elsewhere, factory does not have a compliant standpipe system (hose reel system only) and does not have fire department connections as required.
Source of Findings:	Visual Assessment: No FDC observed
Suggested Plan of Action:	Upon installation of compliant standpipe system, fire department (Siamese) inlet connections should be installed to allow fire department pumper equipment to supplement the fire protection systems. Fire department outlet connections shall be provided to allow fire department pumper vehicles to draw water from ground-level or underground water storage tanks. Connections shall match the Fire Service and Civil Defense hose thread standard. Signage for standpipe system is not in compliance with NFPA 14 Chapter 6 (e.g. no sign on Fire Department connection indicating STANDPIPE in 1 in lettering)
Suggested Deadline Date:	06 Dec 2014
Standard:	Alliance Standard Part 5 Section 5.5.4 Fire Department Connections
Question:	Is the fire alarm and detection system monitored by a central station monitoring service or directly connected to the Fire Service and Civil Defense?
Priority Level:	Medium
Non-Compliance Level:	3
Description:	Factory has manual alarm system and alarm status is not centrally monitored.
Source of Findings:	Visual Assessment: No control room with central panel
Suggested Plan of Action:	Upon installation of automatic alarm system and accompanying alarm panel, arrange for direct connection to monitoring service or Fire Service and Civil Defense. If connection is not possible, until that time that it is, a person shall be assigned to contact the fire department in the event of fire alarm activation. An annunciator shall be located in a constantly attended location to alert this person.



Suggested Deadline Date:	06 Oct 2014	
Standard:	Alliance Standard Part 5 Section 5.7.5 Monitoring	
Question:	Are inspection, maintenance, and testing procedures of the fire pump documented and up to date?	
Priority Level:	Low	
Non-Compliance Level:	3	
Description:	Detail maintenance report is not available.	
Source of Findings:	Document Review: Fire Pump maintenance report is not available.	
Suggested Plan of Action:	Establish an inspection, maintenance, and testing program for the fire pump. Program must comply with Reference NFPA 25 Chapter 8 Fire Pumps.	
Suggested Deadline Date:	06 Dec 2014	
Standard:	Reference NFPA 25 Chapter 8 Fire Pumps	
Question:	Are inspection, maintenance, and testing procedures of the standpipe and hose system documented and up to date? Including inspection and testing of hoses if provided.	
Priority Level:	Low	
Non-Compliance Level:	2	
Description:	No documents related to testing, inspection and maintenance of the system were not available.	
Source of Findings:	Document Review: They don't have Inspection, maintenance, and testing procedures of the standpipe and hose system documented.	
Suggested Plan of Action:	Any newly installed standpipe system needs to be evaluated for compliance with the design pressure and flow demands of NFPA 14 or BNBC as cited in 5.4.3. Standalone standpipe systems shall be confirmed to meet the local BNBC requirements with a minimum 450 kPa (65 psi) pressure at the hydraulically most remote hose connection or NFPA 14. This testing should be documented and available for review.	
Suggested Deadline Date:	06 Dec 2014	
Standard:	Reference NFPA 25 Chapter 6 Standpipe and Hose Systems Table 6.1.1.2	
Question:	Is signage for the standpipe system installed at required locations and on required components?	
Priority Level:	Low	
Non-Compliance Level:	2	



Description:	As noted elsewhere, factory does not have a compliant standpipe system (hose reel system only) and does not signage compliant with NFPA 14
Source of Findings:	Visual Assessment: standpipe system installed at required locations
Suggested Plan of Action:	Upon installation of compliant standpipe system, include required identification signs at the noted locations. Signage must comply with NFPA 14 (e.g. hydraulic information, identification of valves and components, etc.).
Suggested Deadline Date:	06 Dec 2014
Standard:	Reference NFPA 14 Chapter 6

Means of Egress

Question:	Stairwells are not utilized as storage spaces.
Priority Level:	High
Non-Compliance Level:	3
Description:	In all buildings, under stair storage is observed in GF in some stairs. (Battery, paint and waste)
Source of Findings:	Photograph: Storage under stairs
Suggested Plan of Action:	Remove all combustibles stored underneath the stairs.
Suggested Deadline Date:	23 Jul 2014
Standard:	Alliance Standard Part 13 Section 13.9 Safety Inspections
Question:	The path of egress along the means of egress is not reduced at any point along the path of travel and is sufficient for the occupant load.
Priority Level:	High
Non-Compliance Level:	2
Description:	Building 1: Backside egress route (east) is reduced due to elevated sewerage cover from 8 ft to 5'-8"
Source of Findings:	Photograph: Path of egress reduced
Suggested Plan of Action:	Revise egress pathway so as not to be reduced by protrusion of sewerage cover.
Suggested Deadline Date:	05 Oct 2014
Standard:	Alliance Standard Part 6 Section 6.5 Egress Width and BNBC Table 4.3.2





Question:	Exit discharge is directly to the exterior of the building, unless the requirements of 6.17.2 are met, at grade or provides direct access to grade. Exit discharge shall not reenter a building.
Priority Level:	High
Non-Compliance Level:	2
Description:	Building #1: North-west and south stair discharges in GF are interior (south discharge is not separated). Building #6: north-west and south-west discharges in GF are interior where south-west discharge is not separated
Source of Findings:	Photograph: South discharge is not separated and north-west, south-west discharges in GF are interior where south-west discharge is not separated
Suggested Plan of Action:	Install fire rated construction/assemblies to assure that the entire area of the level of exit discharge is separated from areas below by construction having a fire resistance rating not less than that required for the exit enclosure.
Suggested Deadline Date:	05 Oct 2014
Standard:	Alliance Standard Part 6 Section 6.17 Exit Discharge. See Section 16.7.2 and 16.7.3 for exceptions.
Question:	Exit access corridors serving an occupant load exceeding 30 are separated by walls having a fire-resistance rating of 1 hr.
Priority Level:	High
Non-Compliance Level:	2
Description:	Building #03, exit access corridor to south-east stair through south and east side is not fire protected by 1 hr (there are non fire rated windows) Building 6: Back side route is 7'-2" .There are non-fire rated windows in the external wall of Finish fabric store adjacent to this route
Source of Findings:	Photograph: Window in finish fabric store
Suggested Plan of Action:	Provide fire rated construction or fire rated assemblies to assure corridors have at least 1 hr fire rating. Egress courts less than 3050 mm (10 ft) in width (e.g. back route of building 6) shall be provided with walls having a 1-hr fire resistance rated construction for a distance of 3050 mm (10 ft) above the floor of the court (likely must provide fire rated window assemblies on store)
Suggested Deadline Date:	06 Dec 2014
Standard:	Alliance Standard Part 6 Section 6.3 and Part 4 Section 4.5. Does not apply if an automatic sprinkler system is installed throughout the building.





Question:	All doors in a means of egress are of the side-hinged swinging type.
Priority Level:	High
Non-Compliance Level:	2
Description:	Most of the exit doors are sliding collapsible and rolling shutter
Source of Findings:	Photograph: Exit doors are sliding collapsible and rolling shutter
Suggested Plan of Action:	Replace existing exit doors with side hinged swinging type doors per Alliance Standards Part 6 Section 6.8 Doors and Gates.
Suggested Deadline Date:	05 Oct 2014
Standard:	Alliance Standards Part 6 Section 6.8 Doors and Gates
Question:	Exterior exit stairs are separated from the building with the required rating. The rating of the exterior wall shall extend 3.05 m (10 ft) beyond the ends of the stair structure.
Priority Level:	High
Non-Compliance Level:	2
Description:	In all main buildings, exterior stairs are not separated due to presence of either non-fire rated factory windows or factory exit door within 10 ft. For example: Building #2:north-west stair in within 10 feet from exterior wall (North) opening (windows). Building #1: East stair discharge point in GF is close to factory floor (Swing /Finishing) exit door which is non-fire rated rolling shutter. Building #3: Discharge in GF is close to metal swing door (non-fire rated) of batch wash section.
Source of Findings:	Photograph: Exterior exit stairs are not separated from the building with the required rating
Suggested Plan of Action:	Provide a fire-resistive rated assembly between the exterior exit stairs and the building to achieve the required separation. The rated assembly should be approved and/or designed by a qualified fire protection engineer as per Alliance Standard Part 6 Section 6.3.1.2. Three stories or less 1-hr rating. Four stories or more 2-hr rating. Fill any openings (windows, etc.) that are within 10 feet of the stairs with fire rated construction. Install fire doors.
Suggested Deadline Date:	05 Oct 2014
Standard:	Alliance Standard Part 6 Section 6.3.1.2. Three stories or less 1-hr rating. Four stories of more 2-hr rating
Question:	Interior exit stairways and ramps terminate at an exit discharge except where terminating at a rated exit passageway.
Priority Level:	High
Non-Compliance Level:	2





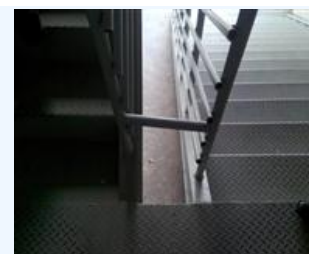
Description:	As described previously, south-west stair discharge in GF is close to store room exit door. In building#1,south stair discharge in GF is close to cut panel store room exit door. These doors are not fire rated.
Source of Findings:	Visual Assessment: In building#1,south stair discharge in GF is close to cut panel store room exit door. These doors are not fire rated.
Suggested Plan of Action:	Install fire rated construction/assemblies to assure that the entire area of the level of exit discharge is separated from areas below by construction having a fire resistance rating not less than that required for the exit enclosure.
Suggested Deadline Date:	05 Oct 2014
Standard:	Alliance Standard Part 6 Section 6.14 Exit Enclosures
Question:	Doors are not locked in the direction of egress under any conditions. All hasps, locks, slide bolts, and other locking devices have been removed where required.
Priority Level:	High
Non-Compliance Level:	1
Description:	Doors are open. Doors are locked in such a way so that shutters cannot be slid and close the exits during occupied time. However, there is locking system.
Source of Findings:	Visual Assessment: There is a door locking system. Observed
Suggested Plan of Action:	Remove all hasps, locks, slide bolts, or other locking devices at the noted locations as per Alliance Standards Part 6 Section 6.8 Doors and Gates
Suggested Deadline Date:	23 Jul 2014
Standard:	Alliance Standards Part 6 Section 6.8 Doors and Gates
Question:	Landings are provided on both sides of doors used along the path of egress. Doors do not swing out over stairs.
Priority Level:	High
Non-Compliance Level:	1
Description:	Building #3: There is no landing from 1st floor exit door.
Source of Findings:	Visual Assessment: No landing at 1st floor exit building 3
Suggested Plan of Action:	Building #3: Provide landing at 1st floor exit so as door doesn't/won't swing out over stairs.
Suggested Deadline Date:	05 Oct 2014
Standard:	Alliance Standards Part 6 Section 6.8 Doors and Gates




Question:	Occupant loads are posted for every assembly and production floor in a conspicuous space near the main point of egress.	
Priority Level:	Medium	
Non-Compliance Level:	3	
Description:	Occupant loads are not displayed.	
Source of Findings:	Visual Assessment: Occupant loads are not displayed.	
Suggested Plan of Action:	Post maximum occupant load for all areas (near exit) as per Alliance Standards Part 6 Section 6.4.4 Posting of Occupant Load.	
Suggested Deadline Date:	23 Jul 2014	
Standard:	Alliance Standards Part 6 Section 6.4.4 Posting of Occupant Load	
Question:	Changes in elevation of walking surfaces do not exceed 6.35 mm (1/4 in) unless provided with a beveled slope of 1 in 2 that does not exceed 12.7 mm (1/2 in).	
Priority Level:	Medium	
Non-Compliance Level:	3	
Description:	Building # 02: there are some uneven berms in the exit door	
Source of Findings:	Photograph: Changes in elevation of walking surfaces	
Suggested Plan of Action:	Remove sliders/lip and concrete barriers at exit doors. Changes may not exceed 1/4 in unless provided with beveled slope as per Alliance Standard Part 6 Section 6.3.4 Walking Surfaces	
Suggested Deadline Date:	06 Dec 2014	
Standard:	Alliance Standard Part 6 Section 6.3.4 Walking Surfaces	
Question:	Handrails are provided on both sides of each stairway. Intermediate handrails are provided when the stair width exceeds 2.2 m (87 in.). Handrails are not mounted lower than 760 mm (30 in.) or higher than 1100 mm (44 in.).	
Priority Level:	Medium	
Non-Compliance Level:	3	



Description:	All Buildings: Some, but not all, stairs have handrail provided in both sides. The majority of stairs only have handrails on one side. Building 2: There is gap between stair landing and handrail. It's possible for someone to get a foot caught here.
Source of Findings:	Photograph: Handrails are provided on one side of stairwell in several areas
Suggested Plan of Action:	Handrails shall be provided on both sides of each exit stairway and ramp. 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. Revise handrail in Building #2 so there is no gap between landing and guard.
Suggested Deadline Date:	06 Dec 2014
Standard:	Alliance Standard Part 6 Section 6.9 Stairs and 6.12 Handrails and Guards
Question:	Every door in a stair enclosure serving more than 5 stories is provided with re-entry unless it meets the requirements of Alliance Standards Part 6 Section 6.8.3.1.
Priority Level:	Medium
Non-Compliance Level:	3
Description:	Building 1: Reentry is currently possible, however when locked during off hours, entry would not be possible.
Source of Findings:	Visual Assessment: Fire doors are not installed at exit enclosures
Suggested Plan of Action:	Building #1: During installation of fire rated door assemblies assure that every door in a stair enclosure serving more than 5 stories is provided with re-entry unless it meets the requirements of Alliance Standards Part 6 Section 6.8.3.1.
Suggested Deadline Date:	06 Dec 2014
Standard:	Alliance Standards Part 6 Section 6.8 Doors and Gates
Question:	Ramps do not have a running slope greater than 1 in 8 (12.5 percent) and have handrails on both sides of the ramp.
Priority Level:	Medium
Non-Compliance Level:	3
Description:	There is a ramp used as egress in building#01 (south side). It is 12'-2" long with a slope around 20%. It has hand rail in one side
Source of Findings:	Photograph: Handrails on one sides of the ramp
Suggested Plan of Action:	Revise ramp to meet slope standard and install handrails on both sides. Alternately, replace the ramp with compliant steps.
Suggested Deadline Date:	06 Dec 2014





Standard:	Alliance Standard Part 6 Section 10 Ramps	
Question:	Are there additional areas of non-compliance related to the Means of Egress?	
Priority Level:	Medium	
Non-Compliance Level:	2	
Description:	Building #3: Metal exterior exit stairs are uneven.	
Source of Findings:	Photograph: Uneven exit stairs	
Suggested Plan of Action:	Recheck the structural stability and anchorage of exterior exit stairs in Building #3. Replace or repair if needed.	
Suggested Deadline Date:	09 Sep 2014	
Standard:	Not Applicable	
Question:	Are there additional areas of non-compliance related to the Means of Egress?	
Priority Level:	Medium	
Non-Compliance Level:	2	
Description:	Building #3: Metal exterior exit stairs are uneven.	
Source of Findings:	Photograph: Uneven exit stairs	
Suggested Plan of Action:	Recheck the structural stability and anchorage of exterior exit stairs in Building #3.	
Suggested Deadline Date:	09 Sep 2014	
Standard:	Not Applicable	
Question:	Emergency power for exit signs is tested at least once per year. If battery operated, these lights are tested on a monthly basis. Functional testing of battery powered signs is provided for a minimum 90 min once per year.	
Priority Level:	Medium	
Non-Compliance Level:	1	
Description:	As per management, they test it regularly. However, functional testing for 90 min could not be verified	
Source of Findings:	Worker Interviews: As per management Emergency power for exit signs is tested at least once per year.	
Suggested Plan of Action:	Develop a testing and maintenance program that ensures the emergency power for exit signs is verified at least once per year. If battery-operated signs are used, these signs shall be tested on a monthly basis. Functional testing of battery powered signs shall be provided for a minimum 90 min once per year.	



Suggested Deadline Date:	31 Dec 2014	
Standard:	Alliance Standard Part 10 Section 10.12 Illumination of Exit Signs and Means Of Escape.	
Question:	Stair designation signs are provided at each floor entrance from the stair to the floor in English and Bengali. Signs indicate the name of the stair and the floor level. Signs are posted adjacent to the door.	
Priority Level:	Low	
Non-Compliance Level:	1	
Description:	Signs indicating floor level are posted adjacent to the door, however, stairs have not been designated.	
Source of Findings:	Visual Assessment: Stairs have not been designated and labeled as such	
Suggested Plan of Action:	Designate/name all stairs. Install signage adjacent to each stair door indicating the stair name and the floor level at the noted locations as per Alliance Standard Part 6 Section 6.9 Stairs.	
Suggested Deadline Date:	06 Aug 2014	
Standard:	Alliance Standard Part 6 Section 6.9 Stairs	
Fire Safety Programs		
Question:	Storage areas underneath the cutting tables are clear of combustibles.	
Priority Level:	Medium	
Non-Compliance Level:	3	
Description:	Storage under cutting table is observed in Building #1	
Source of Findings:	Photograph: Storage under cutting table	
Suggested Plan of Action:	Remove all combustibles stored underneath the cutting tables at the noted locations.	
Suggested Deadline Date:	23 Jul 2014	
Standard:	Alliance Standard Part 17 Section 13.7.2 Cutting tables.	
Question:	A hot-work permit program has been established.	
Priority Level:	Low	
Non-Compliance Level:	3	
Description:	They do not have formal hot work permit.	



Source of Findings:	Document Review: They do not have hot work permit.	
Suggested Plan of Action:	Develop a hot work permit program. The program must comply with the requirements of NFPA 51B as per Alliance Standards Part 13 Section 13.4 Hot Work Permit and NFPA 51B	
Suggested Deadline Date:	06 Dec 2014	
Standard:	Alliance Standards Part 13 Section 13.4 Hot Work Permit and NFPA 51B	
Question:	A Fire Safety Director position has been filled.	
Priority Level:	Low	
Non-Compliance Level:	1	
Description:	There is a fire committee.	
Source of Findings:	Document Review: There is a fire committee.	
Suggested Plan of Action:	Designate one individual to the Fire Safety Director position and provide sufficient training to carry out the required duties.	
Suggested Deadline Date:	31 Dec 2014	
Standard:	Alliance Standards Part 13 Section 13.1 Fire Safety Director	
Question:	A written housekeeping policy is established and enforced.	
Priority Level:	Low	
Non-Compliance Level:	1	
Description:	There is a house keeping policy, however it is not tailored to this factory.	
Source of Findings:	Document Review: A written housekeeping policy is established however it is not site specific.	
Suggested Plan of Action:	Prepare a site specific housekeeping policy. Provide a documented line of authority for authorizing a cleaning delay and rescheduling. As a general rule the maximum tolerable deposit thickness for loose fluffy lint is 13 mm (½ in.) over a maximum of 46.5 m ² (500 ft ²). Limit dense deposits to 6 mm (¼ in.) and oil saturated deposits to 3.2 mm (⅛ in.) as per Alliance Standards Part 13 Section 13.6 Housekeeping	
Suggested Deadline Date:	06 Feb 2014	
Standard:	Alliance Standards Part 13 Section 13.6 Housekeeping	

Factory Name: **SOUTH EAST TEXTILES (PVT.) LTD.**

Address: **GORAI, MIRZAPUR, TANGAIL BANGLADESH Bangladesh**

Assessor: **Sumerra**

Date: **28 May 2014**



ALLIANCE
FOR BANGLADESH WORKER SAFETY