

Item #	Ref #	Code	Section	Days to Correct	Violation	Remarks
8	981	MSFC 2007	1027.1.3	30	Provide approved occupant load signs posted in a conspicuous location near the main exit or exit access doorway from assembly rooms or spaces.	Post an occupant load for the gym and for the cafeteria
9	820	MSFC 2007	605.6	60	Provide approved junction boxes for electrical connections in accordance with the State Electrical Code and install covers for all open junction boxes.	Cover all open electrical boxes including but not limited to the one in the boiler room
10	849	MSFC 2007	803.7	60	Remove all foam plastic material being used as interior finish or trim -OR- document that they meet 2603.9 of the State Building Code -OR- cover such material with an approved thermal barrier. Trim of 10 % is allowed under certain conditions.	Document that the foam padding on the walls in the wrestling room meet NFPA 286 (see Remarks) or FM 4880, UL 1040, or UL 1715 or remove or cover with an approved thermal barrier (i.e. ½" gypsum board)
11	986	MSFC 2007	1027.5.3	60	Ensure that the means of egress illumination is equipped and maintained with an emergency power system capable of providing 30 minutes of illumination in the event of primary power loss.	Repair or replace the emergency lighting unit in the boy's locker which failed the latest test
12	###	MSFC 2007	2204	60	Ensure the dispensing operation complies with section 2204 as follows:	Relocate the hand sanitizer 6 inches away from all ignition sources, including but not limited to switches and outlet in copier room
13	872	MSFC 2007	901.10	90	In buildings protected by automatic sprinklers or automatic fire detectors, suspended or removable ceiling tiles shall be maintained in place to prevent the delay in sprinkler or detector activation.	Reinstall or replace all missing, damaged or askew ceiling tiles including but not limited to room 126, and the custodial room adjacent to the girls' locker room
14	###	MSFC 2007	1027.23	90	Provide the minimum number of means of egress doors or exits from rooms, areas, stories or buildings in accordance with MSFC 1027.23.	Ensure exit doors from the court yard open into the building or post an occupant load for the court yard to 49

Inspection Remarks:

This was the 2015-2016 Interval Inspection of this 92,598 sq. ft. educational building for School District ISD 2683. NOTES: Wall padding that is more than 10 % of the wall and is made with foam plastics must meet the large-scale fire testing standard in NFPA 286 and the 2006 IBC 803.2.1. The test sample shall not have flames spread to the ceiling during the 40 kW exposure. Flame shall not spread to the outer extremity of the sample on any wall or ceiling, during the 160 kW exposure and flashover, as defined in NFPA 286, shall not occur. The peak rate of heat release throughout the test shall not exceed 800 kW and the total smoke released shall not exceed 1,000 m2. **1008.1.3.4 Access-controlled egress doors.** Shall release upon 1. A sensor on the egress side 2. Loss of power 3. A manual unlocking device and a sign "PUSH TO EXIT" 4. Activation of the fire alarm 5. Activation of the automatic sprinkler 6. Entrance doors in Group A, B, E or M shall not be secured from the egress side during periods that the building is open to the public. **When the above orders have been corrected contact this DSFM to arrange for a Follow-up Inspection.**

Owner/Representative:	Dwight Hasson (Maintenance)
Inspector:	Kurt Kastella (Deputy State Fire Marshal) - 651-769-7775
A variance procedure is available. Please contact the inspector named for further assistance with this or any other matter.	

* Items that are a result of a recommendation do not require days to correct.