

SFM Fire Inspection Report

Inspection Information

Inspection Date: 10/24/2024 **Inspection Type:** School-charter - Scheduled

Inspection No: 025401 Occupancy Class: E

Facility Information

ISD4001 Bluffview Montessori School 1321 Gilmore Avenue Winona, MN 55987 Email: *Property Use: ED - Charter elementary/secondary

Occupant Loads

No Occupant Loads Found

Primary Contact

Schantzen, Henry (Director) Work Phone: 507-452-2807 | Email: hschantzen@bluffviewmontessori.org

Roessler, Tom (State Inspector) Email/Cell: thomas.roessler@state.mn.us (507) 602-0651

Violations

On the above date, an inspection was conducted for the purposes of fire and life safety. The following conditions were observed that do not meet the minimum requirements of the Minnesota State Fire Code. Failure to correct identified fire and life safety deficiencies in a timely manner is a criminal violation pursuant to Minn. Stat. § 299F.011, subd. 6. There is a variance procedure available. Please contact the inspector named for further assistance.

Code - Description	Days to Correct	Violation Status
** MSFC 2020 - 901.6.1: Provide annual inspection and testing of sprinkler systems in accordance with Chapter 5 of NFPA 25. The owner is responsible for this annual inspection and test of the sprinkler system, which shall be completed by a licensed sprinkler contractor, with all noted deficiencies corrected. - Violation Location: Sprinkler System - Comments: Provide documentation showing that the water flow switches have been tested and the fire alarm panel receives signal. Annual fire alarm testing report stated that this was not completed during the 2024 inspection.	90	Violation Noted - Schedule Recheck
** MSFC 2020 - 604.7: Install and maintain electrical appliances, equipment, and fixtures in accordance with their listings Violation Location: Included but not limited to: Special Ed room, E2A - Comments: Ensure that electrical devices, fixtures, and appliances are installed and operated in accordance with their listing and the manufacturer's instructions and do not present an ignition source due to generating heat.	7	Violation Noted - Schedule Recheck

Microwaves shall be plugged directly into wall outlet.

** MSFC 2020 - 604.4.3: Discontinue the use of power taps that pass through walls, ceilings, doorways, under floor coverings or other locations where the cords are subjected to damage. - Violation Location: Included but not limited to: Special Ed Room - Comments: Ensure electrical power-taps are not subject to environmental or physical damage. Cords shall not extend through walls, ceilings, floors, under doors or floor coverings and not taped to floor in accordance with MSFC(2020) 604.4.3. Discontinue running flexible power cords above drop ceiling.	7	Violation Noted - Schedule Recheck
** MSFC 2020 - 705.2.4 : Repair or replace the required fire-rated doors so they fully	90	Violation Noted -
self-close and latch when activated by their closing device Violation Location: Corridor Fire Door - Comments: Ensure that required fire-rated doors fully close and latch when self-closed in accordance with MSFC(2020) 705.2.4, and NFPA 80-6.1.3.3.1. Provide fire rated hardware to doors so they latch when closedOR- Provide documentation from local building official that at time of construction these doors were not required to latch when closed.		Schedule Recheck
** MSFC 2020 - 1031.2.3 : Conduct operational testing of locking arrangements in the means of egress that restrict, control, or delay egress in accordance with Section 1031.2.3. Primary release functions shall be tested monthly. Fire alarm and sprinkler system interconnects and other failsafe release functions shall be tested at least annually. Deficiencies shall be corrected without delay. Written records of inspection and testing shall be maintained. - Violation Location: Door 12 - Comments: Ensure that special locking arrangements are tested in accordance with MSFC1031.2.3. 1. The primary release functions shall be tested monthly for operability. 2. Fire alarm and sprinkler system interconnects and other failsafe release functions shall be tested at least annually for operability. 3. Testing shall be done by individuals who can demonstrate knowledge and understanding of the operating components of the door being tested. 4. Deficiencies shall be corrected without delay. Written records of inspection and testing shall be kept and available to the fire code official. Send document to Thomas.roessler@state.mn.us.	30	Violation Noted - Schedule Recheck
** MSFC 2020 - 1104.8: Ensure that exit and exit access doors have minimum opening forces in accordance with Section 1104.8 Violation Location: Included but not limited to: Exterior exit door in Music Room - Comments: Repair or replace the following exit doors so that they open with an applied force of 30-pounds or less in accordance with MSFC(2020)1104.8.	30	Violation Noted - Schedule Recheck
** MSFC 2020 - 315.3 : Provide orderly storage of materials inside buildings. Piles of materials stored inside buildings shall be stable. - Violation Location: Included but not limited to: Erdkinder Storage - Comments: Provide orderly and stable storage of combustible materials and maintain 24" clear access aisles within storage areas. Items shall not be piled on floor.	30	Violation Noted - Schedule Recheck
** MSFC 2020 - 315.3.3.1 : Maintain the storage of combustible materials in mechanical equipment rooms so that: 1) storage is neat and orderly, and 2) storage is not located within 3 feet of fuel-fired equipment. Storage deemed hazardous by the fire code official shall be removed. - Violation Location: Upstairs Mechanical Room - Comments: Ensure that storage within mechanical equipment rooms is arranged to provide immediate access to equipment. Clearances between equipment and storage must be at least 36 inches. Storage items shall be for maintenance purposes of equipment.	30	Violation Noted - Schedule Recheck
** MSFC 2020 - 604.4 : Discontinue the use of all multi-plug adapters Violation Location: Included but not limited to: Erdkinder Room - Comments: Remove non-approved multi-plug electrical adapter	7	Violation Noted - Schedule Recheck

** MSFC 2020 - 1031.2 : Remove all obstructions and impediments that would prevent Violation Noted the use of exit accesses, exits or exit discharges. Maintain means of egress free of all Schedule Recheck obstructions or impediments that would prevent their full instant use. - Violation Location: Included but not limited to: Stage Hallway, Corridor by kitchen - Comments: Ensure that all portions of the means of egress are maintained free of storage and obstructions in accordance with MSFC(2020) 1031.2. Must maintain 36 inches of unobstructed width on the stage hallway and 6 feet width in corridors. ** MSFC 2020 - 901.4.6.1 : Provide ready access to sprinkler risers, fire pumps, and fire Violation Noted -7 pump controllers. If these spaces are locked, provide a key and key box for fire Schedule Recheck department access in an emergency. - Violation Location: Sprinkler Riser - Comments: Maintain clear space in front of sprinkler riser to allow for immediate access.

Inspection Notes

Notes: Interval inspection of a 40,000ft² charter school building. Please contact the inspector with any questions and once the above orders have been corrected. Refer to each order for corrective measures. Required documentation can be emailed to: thomas.roessler@state.mn.us.

End of Report Signature: Date: 10/25/2024