



CITY OF SAINT PAUL

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June 9, 2020

JEFF T CONNELL ENVIRONMENTAL SERVICES MANAGER
ST PAUL PUBLIC SCHOOLS
1930 COMO AVE
ST PAUL MN 55108 USA

FIRE INSPECTION CORRECTION NOTICE

RE: 1540 6TH ST E -HARDING
Ref. #22365

Dear Property Representative:

Your building was inspected on June 4, 2020 for the renewal of your Fire Certificate of Occupancy. Approval for occupancy will be granted upon compliance with the following deficiency list. The items on the list must be corrected prior to the re-inspection date. A re-inspection will be made after July 6, 2020.

Failure to comply may result in a criminal citation or the revocation of the Fire Certificate of Occupancy. The Saint Paul Legislative Code requires that no building shall be occupied without a Fire Certificate of Occupancy. The code also provides for the assessment of additional re-inspection fees.

YOU WILL BE RESPONSIBLE FOR NOTIFYING TENANTS IF ANY OF THE FOLLOWING LIST OF DEFICIENCIES ARE THEIR RESPONSIBILITY.

DEFICIENCY LIST

1. **1005, 1313 NEAR TEACHERS DESK & 1422 - NEC 400.10 - Provide strain relief for the cords so that tension will not be transmitted to joints or terminals. -SUPPORT HANGING POWER TAPS/TENSION FROM BEING WRAPPED.**
2. **1009, 1016, 1021, 1378 NURSES OFFICE, 1402 - LED LIGHTING - NEC 590.3(B) - Temporary electrical power and lighting installations shall be permitted for a period not to exceed 90 days for holiday lighting and similar purposes. - Remove temporary decorative string lights. School also requires LED lights.**

3. **1013 NEXT TO REFRIGERATOR** - MSFC 605.1 - Repair or replace damaged electrical fixtures. **-OUTLET LOOSE AND MAY JUST NEED TO BE TIGHTENED**
4. **1013-OUTSIDE** - SPLC 34.12 (2), SPLC 34.36 (1) - Repair and maintain all required and supplied equipment in an operative and safe condition to properly and safely perform their intended function in accordance with the provisions of the applicable code. **-PLUMBING CLEAN OUT REMOVE TRIP HAZARD**
5. **1016** - MSFC 605.1 - Repair or replace damaged electrical appliance wiring. **-REMOVE NONLISTED LIGHT FIXTURE UNDER TABLE.**
6. **1101A & 1301** - MSFC 315.3.1 - Provide and maintain a minimum of 18 inches clearance between the top of the storage and the sprinkler heads throughout the space.
7. **1107, 1108 & 1207 THESE ARE ALL STORAGE AREAS** - MSFC 1104.22 - Provide and maintain a minimum of 24 inch aisles throughout employee only areas.
8. **1108, 1137** - MSFC 605.10: ELECTRIC SPACE HEATERS IN SCHOOLS: Must be listed by a nationally recognized testing laboratory and installed and operated in accordance with the manufacturer's instructions. in addition must have high temperature cutoffs and tip-over shut off switches.
9. **1110 C&D, 1122 STORAGE- OLD LOCKER ROOM** - MSFC 901.6 - The fire alarm system must be maintained in a operative condition at all times, replace or repair where defective. **-SMOKE DETECTION NEEDED**
10. **1119A MENS LOCKER ROOM** - MMC 504.6 - Provide, repair or replace the dryer exhaust duct. Exhaust ducts for domestic clothes dryers shall be constructed of metal and shall have a smooth interior finish. The exhaust duct shall be a minimum nominal size of four inches (102 mm) in diameter and installed in accordance with the mechanical code. This work may require a permit(s). Call DSI at (651) 266-8989. **-DRYER IS NOT VENTED.**
11. **1131 & 1142** - NFPA 13 Escutcheons used with recessed. flush-type, or concealed sprinklers shall be part of a listed sprinkler assembly.
12. **1204** - MSFC 703.1 - The fire door must not be obstructed or impaired from its proper operation at any time. **-REPAIR/REPLACE PANIC HARDWARE AND LOCK THAT ARE BREAKING APART**
13. **1205B** - MSFC 1030.2 - Remove the materials that cause an exit obstruction. Maintain a clear and unobstructed exit path. **-NO COMBUSTIBLES ALLOWED IN EXIT AND REMOVE OBSTRUCTIONS FROM THIS AREA.**
14. **1208/1209 & 1362/1363** - MSFC 605.5 - Remove electrical cords that extend through walls, ceiling, floors, under doors, or floors coverings, or are subjected to environmental or

physical damage. **-1209 HAS EXTENSION CORD GOING THROUGH CEILING TILES. 1362/1363 A/C CORD GOING THROUGH CEILING TILES.**

15. **1244 CEILING NEAR FRONT DOOR** - MSFC 605.6 - Provide all openings in junction boxes to be sealed.

16. **1302 REAR EXIT** - MSFC 1008.1.9.3 - Remove unapproved locks from the exit doors. The door must be openable from the inside without the use of keys or special knowledge or effort. **-THUMB TURN NOT ALLOWED ON EXIT DOOR. PROVIDE PANIC HARDWARE.**

17. **1313** - NEC 110.26 - Provide and maintain a minimum of 36 inches clearance in front of all electrical panels.

18. **1362/1363** - MSFC 703.1 - Provide and maintain fire rated wall construction with approved materials and methods. **-REPAIR HOLE IN THE WALL BEHIND THE DRYER.**

19. **1362/1363 DRYER** - MMC 504.6 - Provide, repair or replace the dryer exhaust duct. Exhaust ducts for domestic clothes dryers shall be constructed of metal and shall have a smooth interior finish. The exhaust duct shall be a minimum nominal size of four inches (102 mm) in diameter and installed in accordance with the mechanical code. This work may require a permit(s). Call DSI at (651) 266-8989.-
REMOVE DUCT TAPE FROM DRYER VENT, PROVIDE PROPER DRYER VENTING OR REMOVE DRYER FROM BUILDING.

20. **1433 & 1435** - MSFC 807.2 - Provide documentation that decorative materials have been treated and maintained with an approved flame retardant or remove decorative materials that do not meet the flame retardant requirements. **-REMOVE COMBUSTIBLE PAPER COVERS OVER CEILING LIGHT FIXTURES.**

21. **1603 COMM ED - NEXT TO CABINET AT WALL** - MSFC 605.4 - Discontinue use of all multi-plug adapters.

22. **1607 & REC SIDE MAIN ELECTRICAL - HANG FIRE EXTINGUISHERS** - MSFC 906.1, MN Stat. 299F.361 - Provide approved fire extinguishers in accordance with the following types, sizes and locations.-Provide minimum 2A10BC fire extinguishers spaced not more than 75 feet travel distance from any point in the building to an extinguisher. They must be permanently mounted between 3 and 5 feet high in readily visible and easily accessible locations.

23. **1607 JANITOR CLOSET - REC SIDE** - MSFC 703.1 - Provide and maintain fire rated wall construction with approved materials and methods. **-REPAIR HOLE IN WALL**

24. **A/C INSIDE 1134** - MSFC 906.1, MN Stat. 299F.361 - Provide approved fire extinguishers in accordance with the following types, sizes and locations. -Provide minimum 2A10BC fire extinguishers spaced not more than 75 feet travel distance from any point in the

building to an extinguisher. They must be permanently mounted between 3 and 5 feet high in readily visible and easily accessible locations.

25. **AUTO SHOP - SPLC 34.12 (2), SPLC 34.36 (1) - Repair and maintain all required and supplied equipment in an operative and safe condition to properly and safely perform their intended function in accordance with the provisions of the applicable code. -CLEAN UP FLOOR WHERE OIL IS LEAKING FROM CAR**

26. **AUTOSHOP - WELDING AREA-SPEAKER WIRE - MSFC 605.1 - Remove unapproved exposed wiring and install in accordance with the electrical code.**

27. **BOYS DRESSING ROOM - REMOVE HANGER - NFPA 13 (2010) 9.1.1.7 - Remove all objects, equipment or storage hanging from the fire sprinkler piping and/or fire sprinkler heads.**

28. **CHECK THROUGHOUT - CEILING TILES: SPLC 34.10 (7), 34.17 (5) - Repair and maintain the ceiling in an approved manner. Replace missing ceiling tiles to maintain proper fire sprinkler coverage.**

-REPAIR/REPLACE 1X1 TILES THAT ARE FALLING DOWN: 1114 GIRLS LOCKER ROOM, 1210 STORAGE, 1215, 1326 IMS, BOYS DRESSING ROOM, KITCHEN, WRESTLING ROOM HAS PEELING PAINT AND TILES FALLING

-REPLACE MISSING/BROKEN CEILING TILES: NEAR DOOR #28 & 29, 1020, 1025, OUTSIDE 1102, 1112D GYM STORAGE, 1131, 1132, 1141, OUTSIDE 1316 AT LOCKERS, 1325B, 1345 LOOSE TILE, 1417A COMMUNICATION CLOSET, 1421 SEVERAL WARPED/SAGGING, 1424,

29. **CHECK THROUGHOUT - MSFC 315.3 - Provide and maintain orderly storage of materials. -1107 STORAGE IS A REPEAT PROBLEM WITH ORDERLY STORAGE, REDUCE COMBUSTIBLES AND AISLE ACCESS, 1215A STORAGE, 1233, STAGE, 1325A STORAGE, 1325B, BOYS DRESSING ROOM,**

30. **CHECK THROUGHOUT - MSFC 315.3.1 - Provide and maintain at least 2 feet clearance below the lowest structural member or the ceiling. -1233, 1301, 1310A, 1316 STORAGE, 1325B, 1341, 1342, 1382, 1401 WORKROOM, 1402, 1410, 1425, 1426**

31. **CHECK THROUGHOUT - MSFC 605.5 - Discontinue use of extension cords used in lieu of permanent wiring. -AUTOSHOP NEAR TV, 1128 RIGHT SIDE, 1129 FAR LEFT CORNER, 1141, 1204 DAISY CHAINING, 1434**

32. **CHECK THROUGHOUT - NEC 440.13 - For cord-connected equipment such as: room air conditioners, household refrigerators and freezers, drinking water coolers, and beverage dispensers, a separable connector or an attachment plug and receptacle shall be permitted to serve as the disconnecting means. The appliance must plug directly into a permanent outlet. - 1355 ROTC INSTRUCTORS ROOM- DAISY CHAINING & EXTENSION CORDS, 1418, 1434**

33. **DAYCARE ENTRANCE DOOR - REC SIDE** - MSFC 703.1 - Provide, repair or replace the fire rated door and assembly.-Repair and maintain the door latch.
34. **DOOR #9 FIELD HOUSE** - SPLC 34.12 (2), SPLC 34.36 (1) - Repair and maintain all required and supplied equipment in an operative and safe condition to properly and safely perform their intended function in accordance with the provisions of the applicable code. - **REMOVE OLD SIGN STATING DOOR WILL UNLOCK. ALSO A HAZARD/WARNING SIGN STATING THERE IS A DROP SHALL BE POSTED.**
35. **EMAIL FIRE ALARM REPORT** - MSFC 907.8 - Provide required annual maintenance of the fire alarm system by a qualified person and provide written documentation to this office as proof of compliance. **-FIRE ALARM REPORT IS DATE 5-3-2019, PLEASE PROVIDE CURRENT REPORT**
36. **FIRE ALARM REPORT** - MSFC 901.6 - The fire alarm system must be maintained in a operative condition at all times, replace or repair where defective. **-FIRE ALARM REPORT FORM 5-3-2019 HAS NUMEROUS DEFICIENCIES THAT NEED TO BE ADDRESSED.**
37. **GENERATOR REPORTS - EMAIL** MSFC 604 EMERGENCY AND STANDBY POWER SYSTEMS. 604.3 Maintenance. Emergency and standby power systems shall be maintained in accordance with NFPA 110 and NFPA 111 such that the system is capable of supplying service within the time specified for the type and duration required.- MSFC 604.3.1 Schedule. Inspection, testing and maintenance of emergency and standby power systems shall be in accordance with an approved schedule established upon completion and approval of the system installation.-Annual tests consist of 30 minute test of the emergency lighting system. Monthly tests consist of 30 seconds. The record shall include the location of the emergency lighting tested, whether the unit passed or failed, the date of the test, and the person completing the test. MSFC 604.3.2 Written Record. Written records of the inspection, testing and maintenance of emergency and standby power systems shall include the date of service, name of the servicing technician, a summary, of conditions noted and an detailed description of any conditions required correction and what corrective action was taken. such records shall be kept on the premises served by the emergency or standby power system and be available for inspection by the fire code official.-Testing of the emergency lighting system shall be tested monthly. The activation test shall ensure the emergency lighting activates automatically upon normal electrical disconnect and stays sufficiently illuminated for a minimum of 30 seconds. Records kept on site for three years.-
38. **MECHANICAL ROOF ACCESS NEXT TO 1143** - MSFC 901.6 - The sprinkler system does not appear to properly protect the hazard. Contact a fire sprinkler contractor to provide calculation and/or remedies to properly protect the hazard. Provide written documentation to this office. All sprinkler work must be done by a licensed contractor under permit.

39. **SPRINKLER REPORT** - MSFC 901.6 - The fire sprinkler system must be maintained in a operative condition at all times, replace or repair where defective. All work must be done by a licensed contractor under a permit. **-SEE NASSEFF SPRINKLER REPORT DATED 7-31-2019 HAS NUMEROUS DEFICIENCIES THAT NEED TO BE ADDRESSED.**

Saint Paul Legislative Code authorizes this inspection and collection of inspection fees. For forms, fee schedule, inspection handouts, or information on some of the violations contained in this report, please visit our web page at: <http://www.stpaul.gov/cofo>

You have the right to appeal these orders to the Legislative Hearing Officer. Applications for appeals may be obtained at the Office of the City Clerk, 310 City Hall, City/County Courthouse, 15 W Kellogg Blvd, Saint Paul MN 55102 Phone: (651-266-8585) and must be filed within 10 days of the date of this order.

If you have any questions, email me at: Diane.gavin@ci.stpaul.mn.us or call me at 651-266-8942 between 7:30 a.m. - 9:00 a.m. Please help to make Saint Paul a safer place in which to live and work.

Sincerely,

Diane Gavin
Fire Safety Inspector

Reference Number 22365