



Office of the State Fire Marshal

INSPECTION REPORT

Occupant Name:	Pana Junior High School	Inspection Date:	10/31/2019
Address:	203 West 8th Street	Occupant Number:	341963-013-CE
Structure Name:		InspectionType:	Public School
Suite:		Requested By:	ISBE & ROE 3
City:	PANA		
State:	IL		
Zip Code:	62557		
Inspected By:	Jeff Miller Office of the State Fire Marshal 1035 Stevenson Dr. Springfield, IL 62703-4259 Fax: 217/558-4992 217-993-2191	Property Owner:	217-562-1500 14 E. Main Pana IL 62557
Important Info for Firefighters:	Public School, ROE 3, Dist. 8; 1-Story, 310 Students, Grades 6, 7, 8; Built 1957, no sprinkler system; FAS tested 6/7/19, Boiler 4/2020		

Insp. Result	Location	Code Set	Code
Fail	Public School FY 20 (2019-2020) ADMINISTRATION AND GENERAL BUILDING REQUIREMENTS		25 - Electrical Systems REQUIREMENTS

Inspector Comments:

REPEAT VIOLATION FROM 2/13/2019 INSPECTION REPORT:
REPEAT VIOLATION FROM 10/20/2017 -
ART ROOM - PROVIDE GFI PROTECTION NEAR ALL SINKS (NORTH SIDE)

NEW VIOLATIONS-

WOOD SHOP - OUTLETS HANGING FROM THE CEILING HAVE OPEN BACKS.
KITCHEN - PROVIDE GFI PROTECTION AT SINK.
CAFETERIA - PROVIDE GFI PROTECTION AT ICE MACHINE AND WATER COOLER.
GYM - COVER OLD CLOCK BOX BY SCOREBOARD.

(IFC: 605.1; BOCA-F: 310.1) All identified electrical hazards shall be abated.

Fail	Public School FY 20 (2019-2020) ADMINISTRATION AND GENERAL BUILDING REQUIREMENTS	7 - Periodic Testing of Emergency Lighting Equipment and Battery Back-up Exit Signs
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Inspector Comments:

- 1) BAND ROOM STAIRWELL - EMERGENCY LIGHT FAILED.
- 2) BAND ROOM - EMERGENCY LIGHT FAILED.
- 3) SPEECH ROOM - EMERGENCY LIGHT REQUIRED TO BE INSTALLED.
- 4) CORRIDOR AT LIBRARY - EMERGENCY LIGHT FAILED.

(IFC15: 604.6; IPMC: 605.1; BOCA-F96: 611.2; BOCA-F93: 610.1.1; NFPA 70: 700.4) All required emergency lighting and exit signs using battery back-up power shall be tested for proper operation. Exit signs, exit lights, and emergency lights need to be tested. [See Appendix F for requirements]

Fail	Public School FY 20 (2019-2020) ADMINISTRATION AND GENERAL BUILDING REQUIREMENTS	14 - Clearance Above Storage and Clearance from Sprinkler Heads
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Inspector Comments:

STORAGE ROOM BY ROOM 5 - REDUCE STORAGE HEIGHT.

(IFC15: 315.3.1; IFC09/06/03: 315.2.1; BOCA-F: 2103.2; BOCA-PM: 705.2.2; NFPA 13) Storage shall be maintained 2 ft or more below the ceiling in nonsprinklered areas of a building. The clearance between the sprinkler deflector and the top of storage shall be 18 in or greater. If special sprinkler heads are used, (which is not common in educational occupancies) such as ESFR and Large Drop sprinklers the clearance between the sprinkler deflector and the top of storage shall be 36 in. [See Appendix M]

Fail

Public School FY 20 (2019-2020)

ADMINISTRATION AND GENERAL BUILDING 23 - Interior Wall, Ceiling and Floor Finishes REQUIREMENTS

Inspector Comments:

AG CLASSROOM - REPLACE CEILING TILE BY DOOR.

Newly installed interior wall, ceiling, and floor finishes need to comply with the requirements found in Appendix L.

Fail

Public School FY 20 (2019-2020)

ADMINISTRATION AND GENERAL BUILDING 24 - Extension Cords/Multiple Plug Adaptors REQUIREMENTS

Inspector Comments:

ROOM 8 - MULTI PLUG ADAPTER IN USE.

(IFC 605.4; IFC 605.5; BOCA-F: 310.4; BOCA-F: 310.5) Multiplug adaptors not complying with NFPA 70 shall be prohibited. Extension cords and flexible cords shall not be a substitute for permanent wiring. Extension cords and flexible cords shall not be affixed to structures; extended through walls, ceilings or floors or under doors or floor coverings; nor shall such cords be subject to environmental damage or physical impact.

Fail

Public School FY 20 (2019-2020)

ADMINISTRATION AND GENERAL BUILDING 26 - Carbon Monoxide Detection REQUIREMENTS

Inspector Comments:

PROVIDE CO DETECTION IN GIRLS LOCKER ROOM.

(105 ILCS 5/10-20.57, 41 Ill. Adm. Code 111.230) All schools must have carbon monoxide detection located within 20 feet of a carbon monoxide emitting device. Schools designed before January 1, 2016 may use carbon monoxide alarms powered by batteries. For public schools designed on or after January 1, 2016, any carbon monoxide alarm installed must be monitored by any required fire alarm system and must be permanently powered by the building's electrical system. Alarms or detectors must be in operating condition and be inspected annually. A school is exempt from the requirements of this requirement if it does not have or is not close to any sources of carbon monoxide. A school must require plans, protocols, and procedures in response to the activation of a carbon monoxide alarm or carbon monoxide detection system. The local school boards are responsible for this program and further clarification for compliance should be taken up with them. OSFM will assist with appropriateness of equipment but will not discuss installation location of CO devices. It is recommended that the local fire department and the school board be contacted regarding protocols, procedures, and response plans for CO activation.

FailPublic School FY 20 (2019-2020)
MECHANICAL & FURNACE ROOMS

198 - Maintenance of Fire-Rated Construction and Door Closers

Inspector Comments:

NEWLY INSTALLED GAS FURNACE IN OLD SHOWER ROOM, PROVIDE FIRE RATED CONSTRUCTION AROUND UNIT AND DETECTION.

(IFC: 703; BOCA-F: 303) Required fire-rated construction shall be maintained. [See Appendix O, P, or Q for requirements]

FailPublic School FY 20 (2019-2020)
GYM AND MULTIPURPOSE ROOMS

143 - Maintenance of Fire-Rated Construction

Inspector Comments:REPEAT VIOLATION FROM 2/13/2019 INSPECTION REPORT:
DOOR CLOSER IS BROKEN ON SOUTH GYM STORAGE ROOM.

(IFC: 703; BOCA-F: 303) Required fire-rated construction shall be maintained. [See Appendix O, P, or Q for requirements]

Fail	Public School FY 20 (2019-2020) INDUSTRIAL TECHNOLOGY LABS AND METAL WORKING SHOPS	161 - Maintenance of Fire-Rated Construction
Inspector Comments: REPEAT VIOLATION FROM 9/24/2015 - REPLACE MISSING DOOR CLOSER ON DOOR LOCATED BETWEEN THE WELDING SHOP AND CLASSROOM. (IFC: 703; BOCA-F: 303) Required fire-rated construction shall be maintained. [See Appendix O, P, or Q for requirements]		
Fail	Public School FY 20 (2019-2020) KITCHENS	176 - Maintenance of Fire-Rated Construction and Door Closers
Inspector Comments: REPEAT VIOLATION FROM 9/24/2015 - KITCHEN ROLL DOWN DOORS DO NOT OPERATE PROPERLY, ARE NOT AUTOMATIC CLOSING. (IFC: 703; BOCA-F: 303) Required fire-rated construction shall be maintained. [See Appendix O, P, or Q for requirements]		
Fail	Public School FY 20 (2019-2020) GREENHOUSES	General - Greenhouses - General
Inspector Comments: REPEAT VIOLATION FROM 2/13/2019 INSPECTION REPORT: LABEL THE EMERGENCY GAS SHUT OFF IN THE GREENHOUSE. This does not apply to the "greenhouse windows" commonly found in science laboratories that are installed as a window system. This applies to separate greenhouse buildings or rooms that are glass- or Plexiglas-enclosed permanent spaces with a controlled environment for growing plants, vegetables, and fruits out of season.		
Fail	Public School FY 20 (2019-2020) TEACHERS' WORKROOMS AND LOUNGES	301 - Maintenance of Fire-Rated Construction and Door Closers
Inspector Comments: REPEAT VIOLATION FROM 2/13/2019 INSPECTION REPORT: TEACHERS LOUNGE TREAT WOOD DOOR CLOSURE WITH A FIRE RETARDANT PAINT. (IFC: 703; BOCA-F: 303) If the teachers' lounge has any cooking or heating appliances the required fire-rated construction shall be maintained. [See Appendix O, P, or Q for requirements]		
Fail	Public School FY 20 (2019-2020) ADMINISTRATION AND GENERAL BUILDING REQUIREMENTS	12 - Inspection, Testing and Maintenance of Fire Alarm Systems
Inspector Comments: FIRE ALARM REPORT INDICATED THE ALARM WAS NOT RECEIVED AT DETECTION SECURITY. (IFC15: 907.8; IFC09: 907.9.5; IFC06/03: 907.20.5; BOCA-F96: 513.1; BOCA-F93: 512.1) The district shall provide evidence that the fire alarm system is being inspected, tested and maintained in accordance with the applicable edition of NFPA 72 or NFPA 72A. ICC and BOCA-F96 only: Service personnel shall be qualified and experienced in the inspection, testing, and maintenance of fire alarm systems. Examples of qualified personnel shall be permitted to include, but shall not be limited to, individuals with the following qualifications: (1) Factory trained and certified (2) National Institute for Certification in Engineering Technologies fire alarm certified (3) International Municipal Signal Association fire alarm certified (4) Trained and qualified personnel employed by an organization listed by a national testing laboratory for the servicing of fire alarm systems. A copy of such records shall be made available to the Regional Superintendent. BOCA-F 93 and Parts 175, 185only: All systems shall be under the supervision of qualified persons. These persons shall cause proper tests and inspections to be made at prescribed intervals. The AHJ shall be notified of such testing. (See Appendix C)		
Fail	Public School FY 20 (2019-2020) CORRIDORS	112 - Maintenance of Fire-Rated Construction
Inspector Comments: VERIFY CORRIDOR DOORS BY OFFICE CLOSE WITH THE ACTIVATION OF THE FIRE ALARM. (IFC: 703; IFC09: 1018.1; IFC06: 1027.17; IFC03: 1026.17.1; IPMC: 703; BOCA-F: 303; BOCA-PM: 704)		

Required fire-rated construction shall be maintained. Doors are required to be self-closing and shall meet relevant codes for fire rating of the corridor. [See Appendix O, P, or Q for requirements]

Fail

Public School FY 20 (2019-2020)
LIBRARY AND MEDIA CENTERS (If classified 189 - Posted Occupant Loads
as an Assembly Occupancy)

Inspector Comments:
POST OCCUPANT LOAD.

(IFC: 1004.3; BOCA-F: 601.7) Any assembly occupancy (greater than 50 persons) must have an approved occupancy load sign posted in a visible location.

This inspection report has been reviewed by the Regional Administrator and will serve as your final report for this inspection and replaces any previous reports.

**Company
Representative:**

Signature valid only in mobile-eyes documents
Dean Keller
10/31/2019

Inspector:

Signature valid only in mobile-eyes documents
Jeff Miller
188953
10/31/2019 12:49:50 PM
Signature valid only in mobile-eyes documents
Jeff Miller
10/31/2019

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