

**Homer Central School District
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**Michael J. Falls
Director of Business, Finance & Facilities III**

MEMORANDUM

To: BOE/Kelli Yacavone, District Clerk
From: Michael J. Falls, Director of Business and Finance & Facilities III
Re: Approval of Fire Inspection Reports
Date: March 8, 2016

I am requesting BOE approval for the attached Fire Inspection Report.

The annual Fire Inspections were conducted by Scott Cavellier, Assistant Director of Facilities III, Kelly Neish, Homer CSD Safety Officer and David Daignault, Coordinator of Health and Safety at OCM BOCES.

Homer CSD Facilities were inspected the week of February 1st and re-inspected the week of February 15th. All non-conformities that were noted during the first inspection have been corrected and re-inspected where applicable. The final Fire Inspection Report has been filed with NYSED and Building Occupancy Certificates have been issued. Mr. Cavellier will be present at the meeting to answer any questions pertaining to these documents.

Homer CSD Fire Inspection Recap

| Issue | Elementary School | Intermediate/JH | High School | Music Building | Bus Garage | Park Street | Concession Stand |
|--|-------------------|-----------------|-------------|----------------|------------|-------------|------------------|
| 2D-1 All emergency rescue windows are identified by signs as specified | | 3 | 2 | | | | |
| 2E-2 Emergency rescue windows are free of obstructing bars, screens, grilles or classroom equipment, or if so equipped, windows must be releasable or removable from the inside without the use of a key, tool, or force greater than that needed for normal operation (F101.5). | | 3 | 2 | | | | |
| 8E-2 Records of inspection, testing, and maintenance of electrically operated partitions are available for review. Records verify that maintenance was performed in accordance with the manufacturer's instructions and recommended service interval | 1 | 4 | 2 | | | | |
| 9C-1 Storage in buildings in orderly | 1 | | 2 | | | | |
| 9D-1 Storage ceiling clearance of 24 inches is maintained | 1 | 3 | | | | | |
| 9F-2 Combustibles are not stored in Boiler Rooms, Mechanical Rooms or Electrical Rooms | | 1 | 1 | | | | |
| 10A-2 Fire Safety and Evacuation plans/maps are in place | 2 | 4 | 2 | | | | |
| 10C-1 Hazardous materials container and rooms are properly identified | | | 1 | | | 1 | |
| 11E-1 Fire protection equipment and locations are identified and maintained | | | 1 | | | | |
| 12E-1 No electrical system hazards observed or reported | | 3 | 8 | | 1 | 1 | |
| 12G-1 Electrical service and branch equipment working spaces is unobstructed | | | 1 | | | | |
| 12I-1 Unapproved multi-plug adapters not used | | 1 | 1 | | | | |
| 12J-1 Extension cords are properly used and are not a substitute for permanent wiring | | 2 | 1 | | | | |
| 12K-1 Outlet, switch, junction boxes and wire splices are covered | | 1 | 4 | | | | |
| 14D-1 Records of annual inspections of sliding and rolling fire doors available | 1 | 1 | 2 | | | | |
| 16B-2 Portable fire extinguishers are located in conspicuous location, are readily accessible, are not obstructed or obscure, and are maintained in accordance with this section and NFPA.F906 | 1 | 2 | 1 | | | 2 | |
| 17C-2 Curtains, drapes, decorations shall not be placed to obstruct exits of visibility thereof | | 2 | | | | | |
| 17F-3 Doors shall be readily operable from the egress side without use of a key or special knowledge or effort | | 2 | | | 1 | | |
| 17h-2 Means of egress are provided with emergency lighting | 9 | 8 | 32 | 1 | | | 1 |

All issues have been addressed and have been reinspected where deemed necessary.

HOMER CENTRAL SCHOOL DISTRICT JAN. 2016 FIRE INSPECTION

Interim Report

HOMER SENIOR HIGH SCHOOL

**TOTAL POINT VALUE OF NON-CONFORMANCES EQUALS TWENTY-TWO (22)
WHICH EXCEEDS THRESHOLD OF ELEVEN FOR MANDATORY REINSPECTION**

ALL ITEMS MUST BE CORRECTED BEFORE REINSPECTION

- 2-E-2 Emergency rescue windows are free of obstructing... classroom equipment....**
Room 64 – Obstructed rescue window
Art Room (?153) – Black curtain obstructing rescue window - remove
- 8-E-2 Records of inspection, testing and maintenance of electrically operated
partitions are available for review....**
Room 123 and Room 214 - System inspection exceeds annual time frame
- 9-C-1 Storage in buildings is orderly**
Hallway outside Art 32 – Remove storage in hall
- 9-D-1 Storage ceiling clearance of 24 inches is maintained**
Room 154, Art 32, and wherever applicable - Combustibles within 24” of ceiling
- 9-F-2 Combustibles are not stored in Boiler Rooms, Mechanical Rms or Electrical
Equipment Rms.**
Electrical Transfer/Generator Control Rm – Combustibles present
- 10-A-2 Fire safety and evacuation plans/maps are in place**
Small Gym – Post primary evacuation map at door to hall
Room 221 – Post primary evacuation map at door to hall
- 10-C-1 Hazardous material containers and rooms are properly identified**
Science – Label door to “Chemical Storage Room”
- 11-E-1 Fire protection equipment and locations are identified and maintained**
Boiler Room – Sprinkler system inspection exceeds annual time frame
- 12-E-1 No electrical system hazards observed or reported**
B & G ‘break area’, Rm 44, Rm 170, Soc. Studies Office and Athletic/PE Office
– Appliances on multi-strip
Room 49 – Soft cord wired into Panel Box GSL1-SH3, between panel cover and
through wall – Remove or rewire proper temporary power
Girls’ Changing Room – Relocate exposed/accessible electrical
controller to unit-ventilator to proper location inside of unit - **DANGER**
Art Rm 154 – Burned outlet at end of wall strip – Run dedicated electrical duplex
for kiln on window sill AND rewire fan motor to dedicated kiln outlet.
Cafeteria – Pretzel warmer plugged into multi-strip
Library – Copier plugged into multi-strip
- 12-G-1 Electrical service and branch equipment working spaces is unobstructed**
Room 153 – Obstructed electrical panels

HOMER CENTRAL SCHOOL DISTRICT JAN. 2016 FIRE INSPECTION

Interim Report

HOMER SENIOR HIGH SCHOOL - continued

- 12-I-1 Unapproved multi-plug adapters are not used**
Room 44 – Daisy chained multi-strips
- 12-J-1 Extension cords are properly used and are not a substitute for permanent wiring**
- 12-K-1 Outlet, switch, junction boxes, and wire splices are covered.**
Crawlspace Storage North – Open junction box (large) at ceiling
HS NOC – Open breaker slots – Panel LP-52 – **FIXED ON-SITE**
Room 49 – Open breaker slots – Panel GSL1-SH3 – **FIXED ON-SITE**
Elevator Machine Room – Three (3) large open knock-outs on switch gear boxes/electrical raceways.
- 14-D-1 Records of annual inspections of sliding and rolling fire doors are available**
Cafeteria/Kitchen – Two (2) drop-down roll door inspections exceed annual time frame
- 16-B-2 Portable fire extinguishers are located in an conspicuous location, are readily accessible, are not obstructed or obscure, and are maintained in accordance with this section and NFPA.F906**
Elevator Machine Room – Mount fire extinguisher on wall
- 17-H-2 Means of egress are provided with emergency lighting**
B & G ‘break/work area’ – Right lamp burned out on emergency light
Art 32 & Fitness Rm – Left lamp burned out on emergency light

Emergency lights not operable in following areas:

Kitchen Dry Storage, Electrical Transfer/Generator Control Rm, Boiler Rm., Hall near “Bike Rm”, Hall near Rm 30, Small Gym (units #31 & 34 and repair damaged light), Hall near Rm 40, Hall near Rm 38 (Records), Back Entry Ground Fl. (across Girls Changing Rm), Hall near Rm 64, Stairwell at South Entry, Center Front Stairwell (1st Fl.), Guidance Office, 1st Fl. Stairwell to Boiler Rm, 2nd Fl. Stairwell to English Wing, Art Hall near Rm 161, Hall near Rm 153, Cafeteria near Egress, Egress Stairwell, Gym Stairs, Men’s Rm, Hall outside STAR Program, Rm 106, Rm 103, Landing South End (between 1st & 2nd Fl.), Hall near 212, Hall near Rm 222, Hall near 225/226, Hall near 230, Stairwell near 230, Hall near 231, Hall near 242

RECOMMENDATIONS:

Kitchen – Affix signage in visible location near gas fired appliances to denote location of gas shut-off for Kitchen, i.e. “Gas Shut-Off Located in _____”

HOMER CENTRAL SCHOOL DISTRICT JAN. 2016 FIRE INSPECTION

Interim Report

MUSIC / CHORAL BUILDING

17-H-2 **Means of egress are provided with emergency lighting**
Choral Area – Four (4) emergency light not operable

HOMER CENTRAL SCHOOL DISTRICT JAN. 2016 FIRE INSPECTION

HOMER JR HIGH / INTERMEDIATE SCHOOL

TOTAL POINT VALUE, OR SEVERITY, OF NON-CONFORMANCES EXCEED THRESHOLDS. MANDATORY REINSPECTION REQUIRED

ALL ITEMS MUST BE CORRECTED BEFORE REINSPECTION

- 2-D-1 All emergency rescue windows are identified by signs as specified on the window and on window shades, blinds, or curtains, or above the window**
Room 173, 175, 176, and where applicable, – place sticker above blind
- 8-E-2 Records of inspection, testing and maintenance of electrically operated partitions are available for review....**
Rooms 288/287, 285/284 and 283/282 - System inspection exceeds annual insp. period
Gymnasium - System inspection exceeds annual inspection period
- 15-A-2 Furnishings do not obstruct or obscure exits**
Hallway near Rm 229 – Remove small couch in hall
- 9-D-1 Storage ceiling clearance of 24 inches is maintained**
Room 177, 285 Prep and wherever applicable - Combustibles within 24” of ceiling
Room 129 – Artwork hung from ceiling
- 9-F-2 Combustibles are not stored in Boiler Rooms, Mechanical Rms or Electrical Equipment Rms.**
Electrical Room 115 – Combustibles present
- 10-A-2 Fire safety and evacuation plans/maps are in place**
Tech Rm 159, Computer Lab, Rm 270, Rm 142 – Post primary evacuation map at door
Jr HS Gym and Cafeteria – Post primary evacuation map at doors where not present
Room 237 – Appeared evac route not specific to Rm 237
- 12-E-1 No electrical system hazards observed or reported**
Room 174 – Insulation pulling away on multi-strip near TV
Room 290 and Main Office/Rm 98 – Appliances on multi-strip
- 12-I-1 Unapproved multi-plug adapters are not used**
Room 114 – Daisy chained multi-strips
- 12-J-1 Extension cords are properly used and are not a substitute for permanent wiring**
Room 169 – Remove extension cord powering copier/plug directly into wall outlet.
Room 291 – Extension cord powering multi-strip for LCD projector – remove ext. cord and provide multi-strip with sufficient length of cord (“pig-tail”) to power LCD.
- 12-K-1 Outlet, switch, junction boxes, and wire splices are covered.**
Room 283 Prep – Open breaker slot (covered in grey tape) in small electrical panel box.
- 14-D-1 Records of annual inspections of sliding and rolling fire doors are available**
Cafeteria/Kitchen – Drop-down roll door inspection exceeds annual insp. period

HOMER CENTRAL SCHOOL DISTRICT JAN. 2016 FIRE INSPECTION

HOMER JR HIGH / INTERMEDIATE SCHOOL - *continued*

- 16-B-2** **Portable fire extinguishers are located in an conspicuous location, are readily accessible, are not obstructed or obscure, and are maintained in accordance with this section and NFPA.F906**
Room 128 – Annual inspection tag missing. Recommend to replace existing CO2 extinguisher with multi-purpose dry chemical (A-B-C type)
Backstage – Fire extinguisher blocked by cabinet
- 17-C-2** **Curtains, drapes and decorations shall not be placed to obstruct exits or visibility thereof**
Room 233, 237, and where applicable – Remove paper/decorations covering door.
- 17-F-3** **Doors shall be readily operable from the egress side without use of a key or special knowledge or effort**
Boy’s PE Locker Rm and Girl’s PE Locker – Remove deadbolt on inside of door.
- 17-H-2** **Means of egress are provided with emergency lighting**
Repair non-functioning emergency lights – including those in the following areas:

Electrical Rm 157, Boiler Rm 158, Tech 159, Men’s Rm near 160, Girl’s PE Storage, Rm 267, Girl’s Rm near 235, and Stage/Upper Electrical Rm.

RECOMMENDATIONS:

Electrical Rm 157 and Boiler Rm 158 – Fire-stop/fire-block all pre-existing penetrations, i.e. conduit/utility and other openings, through walls and ceilings to provide/maintain fire separation. 4-A-2

Kitchen – Assess Ansul system coverage (discharge nozzles) to include Marathoner Gold oven

Kitchen – Affix signage in visible location near gas fired appliances to denote location of gas shut-off for Kitchen, i.e. “Gas Shut-Off Located in _____”. Include signage at remote location, “Gas Shut-off – Kitchen” and dedicated wrench as needed.

PE Storage – Place tape on floor to demarcate required 36” clearance in front of electrical panels and signage on panel box doors, “Do Not Obstruct, Maintain 36” Clearance”.

Room 291 and etc. – Set up annual PM to clean dryer exhaust vents.

Room 126 – Remove plug-in air-freshener. Fire potential.

HOMER CENTRAL SCHOOL DISTRICT JAN. 2016 FIRE INSPECTION

BUS GARAGE/BUS STORAGE

SEVERITY "3" NON-CONFORMANCES EXCEED THRESHOLDS. MANDATORY REINSPECTION REQUIRED

ALL ITEMS MUST BE CORRECTED BEFORE REINSPECTION

- 12-E-1** **No electrical system hazards observed or reported**
Break Room – Appliances on multi-strip
- 17-F-3** **Doors shall be readily operable from the egress side without use of a key or special knowledge or effort**
Boiler Room – Replace hardware on exterior door to provide one operation exiting, i.e. lever handle

PARK STREET GARAGE

Point value does not exceed 11. Reinspection not required.

- 10-C-1** **Hazardous material containers and rooms are properly identified**
Unlabeled and open containers of used oil
- 12-E-1** **No electrical system hazards observed or reported**
Appliances on multi-strip
- 16-B-2** **Portable fire extinguishers are located in an conspicuous location, are readily accessible, are not obstructed or obscure, and are maintained in accordance with this section and NFPA.F906**
Mount two (2) fire extinguishers on wall

CONCESSION STAND

Point value does not exceed 11. Reinspection not required.

- 17-H-2** **Means of egress are provided with emergency lighting**

Repair non-functioning emergency light

REMAINING OUTBUILDINGS – No non-conformances

HOMER CENTRAL SCHOOL DISTRICT JAN. 2016 FIRE INSPECTION

HOMER ELEMENTARY SCHOOL

Point value does not exceed 11. Reinspection not required.

- 8-E-2** **Records of inspection, testing and maintenance of electrically operated partitions are available for review....**
Gymnasium - System inspection exceeds annual inspection period
- 9-C--** **Storage in buildings is orderly – FIXED AT TIME OF INSPECTION**
Room 214/215 access to fire escape – reduce storage so as not to obstruct
- 9-D-1** **Storage ceiling clearance of 24 inches is maintained**
Room 107, and wherever applicable - Combustibles within 24” of ceiling
- 10-A-2** **Fire safety and evacuation plans/maps are in place**
Faculty Lounge, Rm 107 – Post primary evacuation map at door
Gymnasium – Post primary evacuation map at doors where not present
- 14-D-1** **Records of annual inspections of sliding and rolling fire doors are available**
Cafeteria/Kitchen – Drop-down roll door inspection exceeds annual insp. period
- 16-B-2** **Portable fire extinguishers are located in an conspicuous location, are readily accessible, are not obstructed or obscure, and are maintained in accordance with this section and NFPA.F906**
Kitchen – Mount fire extinguisher on wall
- 17-H-2** **Means of egress are provided with emergency lighting**

Repair non-functioning emergency lights – including those in the following areas:

Cafeteria, Gymnasium, Hall near Gym exit, Library near clock, Hall near Rm 202, Hall near Rm 208, Stairwell near 205, Boy’s Rm near 206, Girl’s Rm near 206, Stairwell near Rm 212, Girl’s Rm near 234, 3rd floor Hall,