

Youngstown Fire Department

Pre inspection checklist

1. Exits

- Doors and Aisles not obstructed
- Exit signs illuminated and maintained in working order
- Proper locks and hardware on exit doors
- Means of egress shall be kept clear (including snow)
- Emergency lights shall be maintained and in working order
- Exit doors open easily and close after opening
- Doors with panic hardware shall have no other locking device
- Sign over main entrance stating "this door shall be unlocked during business hours", if the door has a double keyed dead bolt
- Max occupancy signage shall be posted in conspicuous location near the main entrance for assembly occupancies

2. Extinguisher and Fire Protection Equipment

- A minimum 2A:10BC extinguisher(s) installed as directed
- Hood extinguishment system maintained, and six month service and cleaning documentation
- Fire extinguishers serviced annually and new inspection tag attached
- Fire extinguishers securely mounted or in an approved cabinet
- Fire extinguishers are not obstructed and are in plain view
- Fire extinguisher tops are between 36" and 50" from the floor
- Class k extinguisher installed within 30' of hood and duct system
- Fire alarm system in proper working order AND tested annually with proper documentation
- 18" clearance between storage and sprinkler heads
- Sprinkler system shall be maintained AND tested annually with proper documentation
- Private hydrants maintained and flushed yearly

Standpipes and sprinkler pipes shall be tested every 5 years and flows taken every 3 years

Maintain access to fire hydrants and connections for sprinkler and standpipe systems

Fire and smoke walls shall be maintained and have no opening other than those allowed by fire code

3. Electrical

NO extension cords in place of permanent wiring. (power strips with breaker may be used but must be plugged directly into the outlet)

Electric panel is not overloaded or obstructed

36" clearance maintained in front of electrical panels

No multi-plug adapters or cube adapters in use

There are no spliced or frayed wires or cords

Blanks installed in electrical panel gaps

Circuit breakers are labeled

No broken, faulty or missing switches or outlets

No missing covers for switches, outlets, junction boxes, electric panels, etc.

Electric cords do not extend through walls, ceilings, floors, above or under doors or floor coverings

No exposed wiring in conduit

4. Appliances and mechanical devices

All appliances are properly wired, connected and vented

All heaters must be UL approved with tip over protection

5. Storage / Combustible Material / Housekeeping

Flammable liquids properly stored

No accumulation of combustible materials

Oil rags in noncombustible container with lid

Compressed gas cylinders secured regardless if full, in use or empty

"No Smoking" sign installed as required in areas where combustible material is stored

Area around building free of combustible material (weeds, trash, boxes, etc)

Maintain storage 24" below ceiling in building without sprinkler system

Maintain 36" clearance around items such as hot water tanks, furnaces and other ignition sources

No storage shall be kept in exit stairways

6. MISC

- Fire access lanes shall be approved by FD
- Fire access lanes shall be properly identified and maintained
- Knox boxes shall be mounted in an accessible place for FD use only
- Charcoal grills, Propane grills and/or other open flame cooking devices shall not be located on combustible balconies or within 10' of combustible construction. Exceptions; 1) 1 and 2 family dwellings, and 2) where deck and balconies are protected by automatic sprinkler systems
- Address numbers shall be posted in contrasting colors on front and rear doors for commercial businesses. Numbers shall be a minimum of 8" high on the front and 4" on back. All other structures shall be 4" except home daycares which shall be 6"
- Fire doors with closers shall remain closed and un-propped.

Note: This list is a general guideline only for common violations that can be readily determined and fixed by occupants. This list is not all inclusive.

Youngstown Fire Department

Pre-Fire inspection checklist

Fire Prevention Bureau

420 Martin Luther King Jr Blvd

Office: (330)742-8695

Fire inspectors look at many items in your business. As a public service, YFD Fire Prevention Bureau is providing you a self check list to assist you and your business in making an assessment of your surroundings before and after the official inspection by fire bureau members.

This checklist will give you a better understanding of what inspectors look for and will assist you in obtaining a complete/passing inspection during the first visit. *This list is NOT all inclusive as some businesses will require other items above and beyond what is on the list.* Your fire inspector looks forward to discussing these additional items during the visit, if required.

YFD has adopted the Ohio fire code as the model code for the city. Fire inspectors use this and other reference codes as standard for inspections within the city. You may view the fire code at attached link:

<https://codes.ohio.gov/ohio-administrative-code/rule-1301:7-7-01>

This is NOT the only code enforced by the Fire Prevention Bureau. Other referenced codes may be used based on circumstance presented by bureau inspector.

Should you require further information, please feel free to contact the inspection bureau at the number above. An inspector will get back to you in a reasonable amount of time to answer your questions.

Yours in Safety,

Youngstown Fire Department

Bureau of Fire Prevention