### **Life Safety Inspection**

The following is a list of potential inspection points that the Fire Marshal's office will inspect. There can be additional life-safety items that the inspector will address. Some of these items may also not apply to your particular business. The location must be furnished prior to scheduling your fire inspection.

### **Extinguishers**

- <u>2A10BC</u> This means it is the equivalent of 2 gallons of water for an ordinary combustible fire(A) and can cover 10sqft for an electrical or flammable liquid fire (BC)
- Should be visible and reachable within 75ft in most cases.
- Must be mounted or in a cabinet with <u>sticker</u> indicating location. Bottom of the extinguisher should be no lower than 4" and no higher than 48."
- Shall be readily visible with a sign showing location if it isn't
- Shall be inspected annually with a <u>tag</u> indicating last inspection.

## **Exit signs**

- Where required, exit signage must be in place and operable
- Exit signs shall operate for no less than 90 minutes while in emergency operation. This
  can be tested on some devices by cutting power to the unit by depressing an
  emergency test switch.
- If you are using <u>photoluminescent exit</u> signs in place of electrically powered signs, they must display a UL sticker.

# **Alarm Systems**

 Facilities that have an <u>alarm system</u> in place, must provide evidence of the system being inspected annually. This can be through stickers placed on the equipment or by providing documentation.

## **Hood Systems**

- must provide documentation of regular inspection and cleaning
- cleaning regularity depends on how much cooking takes place and the type of cooking
- cleaning should be the space over the hood, vent pipe, and the <u>exterior vent cover</u> (roof level exhaust)

## **Hood Extinguishing System**

- Annual Inspection should be documented with a tag on the <u>manual activation pull</u> station
- Regularly inspected <u>Class K extinguisher</u> must be located within 30 feet of cooking surfaces.

#### **Electrical Panels**

- Electrical panels must be <u>properly labeled</u>.
- Any open breaker locations must have a knockout cover in place.

# **Emergency Lights**

- Where required, emergency lighting must be maintained in operable condition
- Emergency lighting shall operate for no less than 90 minutes while in emergency operation. This can be tested on some devices by cutting power to the unit by depressing an emergency test switch.

### **Extension Cords/Electrical Appliances**

- Extension cords are not suitable for long-term use and shall not be utilized for longer than 90days
- Power strips with a UL listing and included breaker are suitable
- <u>Portable-space heaters</u> must located a minimum of 36" from any combustible materials, have a tip-over protection switch, and UL listing

## Fire Protection Systems

- Area directly in front of **Sprinkler Riser** shall remain clear and accessible
- When Sprinkler Riser is located in a separate room, door shall be labeled and easily identified
- There shall be a <u>Replacement Sprinkler Head Box</u> with the appropriate amount of replacement heads and a wrench next to the Sprinkler Riser
- **Documentation of quarterly inspections** must be on tag attached to Sprinkler Riser
- <u>Fire Department Connection</u> shall not have anything within 72" of it, in any direction. If the FDC is not easily visible from arrival point of fire apparatus, a <u>FDC sign</u> must be placed in a conspicuous location.

#### **Furnaces and Water Heaters**

• Furnaces and water-heaters with a flame component must not have any combustible materials stored within 36" of appliances

FIRE DEPARTMENT

- No combustible/flammable fuels/gases are to be stored in mechanical room (furnace/water heater room)
- Doors to mechanical room must be labeled and easily identifiable