

Life Safety Inspection Program

Crystal Lake Fire Rescue Department
(815) 356-3640



Thank you for partnering with Crystal Lake Fire Rescue Department to keep your business safe for employees and patrons. Use this checklist to correct violations and eliminate potential fire and safety concerns in your workplace.

Exits

- Exit door must be able to be opened easily from the inside without a key or special knowledge.
- All designated exits and exit ways must remain clear and unobstructed at all times.
- Exit door must open fully with minimum effort.
- Doors installed, as part of required fire assemblies shall be maintained.
- Exit signs must be illuminated if designed to do so.
- Exit sign must clearly indicate direction of egress.
- Emergency lights and power equipment must be maintained and operable.

Fire Extinguisher

- Fire extinguishers are to be located no more than 75 feet travel distance.
- Fire extinguisher must be in a cabinet or mounted at a maximum height above the floor as indicated in the International Fire Code (IFC).
- Fire extinguisher must be unobstructed at all times or signs are needed to indicate location of fire extinguisher.
- The proper type (rating and size) must be provided, minimum 2A:20BC or as indicated in IFC 906.3.
- Fire extinguisher must be inspected and certified annually or after use or be replaced as needed.

Fire Protection Equipment

- Access to stand pipes and fire protection equipment must be clear and open.
- Wrench and spare heads for each type and rating of sprinkler head used in the system must be provided.
- Provide copy of current annual automatic fire sprinkler system inspection and test record.
- Hood and spray booths with automatic fire sprinkler system must be inspected at least every six months.
- Commercial cooking hoods shall be equipped with a Class K portable fire extinguisher located within 30 feet.
- Fire protection equipment shall not be concealed, obstructed, or impaired.

Flammable Material

- Flammable material must be used/stored properly.
- Flammable material must be dispensed properly.
- Proper containers must be used to store or dispense flammable liquids.
- Approved spray booth required or is not in compliance.

Storage

- Storage must be maintained a minimum of 18 inches below sprinkler heads. Rack systems must be 6 inches below.
- Storage must be kept a minimum of 30 inches of electrical panels.
- Storage and accumulation of combustible materials inside and outside of building must be in accordance with IFC 304 and IFC 315.
- Combustible material shall not be stored in boiler rooms, electrical or mechanical equipment rooms.

Heating

- Clearance from combustible material must be maintained as per product listing, and/or other regulating codes.
- Combustion air and exhaust for products of combustion must be maintained.
- Portable heaters must have a 36-inch clearance from any combustible material.

Electrical

- Extension cords must not be used as substitute for permanent wiring.
- Extension cords and flexible cords must be used properly and not be subjected to physical or environmental damage.
- Protective covers must be in place on all open boxes, outlets and panels.
- All defective wiring, fixtures and appliances must be repaired or replaced.
- Multi-plug adapters and strip plugs must be of approved type and used in approved manner.
- Electrical control panels and rooms must be properly marked to indicate purpose.