



# Grand Blanc Township Fire Department

## ***A Practical Guide to What Fire Prevention Inspectors Are Looking For....***

### **EXITS\***

- ☐ **Unlock All Exit Doors During Business Hours**
  - *Locked exit doors make it impossible for occupants to escape safely and quickly.*
- ☐ **Remove All Obstructions From Exits, Corridors & Stairways**
  - *Clear exit access is essential to prevent panic or accidental falling of occupants during an emergency.*
- ☐ **Exit Door And Hardware Operate Properly**
  - *Well-maintained exit doors and panic hardware provide safe and easy egress from a building. A small child should be able to easily open any exit door.*

### **EXIT SIGNAGE & LIGHTING \***

- ☐ **Required Exit Signage Shall Be Illuminated, Primary And Secondary Bulbs Functioning**
  - *Exit signs are essential during evacuations. Exit signs indicate to occupants, which door(s) will lead to safety.*
- ☐ **Emergency Lighting Shall Be In Good Working Order**
  - *Emergency lights illuminate exit paths and prevent panic. It provides safer egress for the occupants.*

### **FIRE PROTECTION SYSTEMS**

- ☐ **Sprinkler Room Shall Be Labeled**
  - *Labeled sprinkler rooms make the sprinkler system more accessible for firefighters, allowing firefighters to stop water flow more quickly, reducing unnecessary damage.*
- ☐ **Fire Alarm System To Be Inspected Annually**
  - *Annual inspection by a qualified technician ensures the system will work properly. State law requires the inspection company to place a date of inspection tag on the panel.*
- ☐ **Fire Suppression Systems Shall Be Inspected Annually**
  - *Annual inspection by a qualified technician ensures the system will work properly. State law requires the inspection company to place a date of inspection tag on the riser.*
- ☐ **Fire Suppression System Shall Be Operational \***
  - *A fully functioning system will extinguish an incipient fire.*
- ☐ **18" Unobstructed Clearance For Sprinkler Heads \***
  - *Storage too close to a sprinkler will not allow the water spray to properly penetrate the fire and extinguish it.*
- ☐ **FDC Shall Be Labeled and Accessible \***
  - *Firefighters must be able to access the FDC in order to connect supplemental water to the system.*

### **FIRE EXTINGUISHERS**

- ☐ **Fire Extinguishers Shall Be Unobstructed \***
  - *Fire extinguishers must be available for instant use.*
- ☐ **Fire Extinguishers Shall Be Inspected Monthly**
  - *A visual monthly inspection by a designated employee.*
- ☐ **Fire Extinguishers Shall Be Inspected Annually**
  - *Annual inspection by a qualified technician ensures that the extinguisher will work properly.*

## KITCHEN AREAS

- ☐ **Commercial Hood Systems Shall Be Inspected Semi-Annually**
  - *Annual inspection by a qualified technician ensures that the system will work properly. State law requires the inspection company to place a current inspection tag on the system.*
- ☐ **Hood Systems To Be Properly Maintained, Cleaned, Filters In Place, Protective Covers Over Nozzles**
  - *Regular cleaning of the hood, filters and associated ductwork will eliminate flammable grease build-up and provide proper ventilation of heat through the exhaust duct.*
- ☐ **Appropriate Fire Extinguisher Located Within The Kitchen**
  - *BC or K, dependent on hazard type, of appropriate size. A separate "K" type extinguisher is required in addition to other portable extinguishers.*

## UTILITIES

- ☐ **Electrical Panel – Maintain Clearance Of 36 Inches From Combustibles \***
  - *Reduces risk of fire from overheating of combustibles placed too close to the panel or contact from accidental arc.*
- ☐ **Outlets And Switch Plates Shall Have Covers In Place And Be In Good Condition**
  - *Reduces risk of fire from contact and from an accidental arc/spark.*
- ☐ **Extension Cords Shall Not Be Permitted**
  - *Extension cords do not afford the durability, safety, and protection from shock or fire that is found in the construction of a NFPA 70 compliant electrical system.*
- ☐ **Surge Protectors Shall Be UL Listed And Not Listed On The CPSC Recall Sheet**
  - *Recalled surge protectors cause fires. They shall not be "Daisy Chained" together to extend the surge protector.*

## HOUSEKEEPING

- ☐ **Arrange Storage Areas In Orderly Manner To Provide Exiting For Occupant(s) And Firefighter Access**
  - *Good housekeeping makes an area safer for occupants and contributes less fuel to a fire..*
- ☐ **Reduce Storage Heights To At Least Two Feet Below Ceiling \***
  - *Storage piled too high represents an unreasonable fire load presenting grave danger to occupants..*
- ☐ **No Accumulation Of Combustibles Waste On Interior Or Exterior Of Building**
  - *Improper storage represents an unreasonable fire load.*
- ☐ **Boiler, Mechanical and Electrical Panel Rooms Shall Be Not Used For Storage**
  - *Combustible materials in these rooms often get placed too close to sources of heat, in which a fire will likely result.*

## ACCESS

- ☐ **Address Numbers Shall Be Visible From The Street**
  - *Michigan's 911 system and township ordinances require highly visible numbers, prominently displayed.*
- ☐ **Numbers Shall Be A Minimum Of Four Inches In Height With A Contrasting Background**
  - *Easily readable numbers helps emergency personnel find the scene of the emergency quicker.*

\* Items With An Asterisk (\*) Need To Be Immediately Corrected.

**If you have any questions or would like additional assistance, please contact Grand Blanc Township Fire Department at (810) 694-7211. Fire Department Personnel is available 8:00 AM to 5:00 PM Monday through Friday.**