



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 an 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 to 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.