



Grayling City & Township Fire Department Department of Fire Prevention

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INSPECTION PROCEDURES REQUIRED

International Fire Code

Incorporating all referenced NFPA Codes

The Fire Marshal for the Grayling City & Township Fire Department and his / her designee, in accordance with the current International Fire Code adopted, must inspect all building projects (except for 1 or 2 family residence projects) in the logical and sequential order in which they are listed below:

1. Plan Review Compliance will be verified throughout the below inspections.
2. Rough Frame Inspection: fire blocking and fire draft stop of through penetrations must be inspected before concealing.
3. Suppression System Rough: all piping, connections, hangars and hangar placement shall be inspected before concealing.
4. Standpipe and Hose Systems Rough: all piping, connections, hangars and hangar placement shall be inspected before concealing.
5. Private Fire Service Mains and Fire Hydrants Rough: all piping, connections, and valves shall be inspected before concealing
6. Fire Pump Rough: all piping, connections, and electrical connections shall be inspected before concealing.
7. Water Storage Tank Rough: all piping, connections, hangars, electrical connections and hangar placement shall be inspected before concealing.
8. Fire Alarm System Rough: all alarm panels, heat and smoke detection equipment and manual poll stations placement shall be verified and inspected before concealing.

9. Hydrostatic Test: this test shall be conducted at not less than 200 psi for two hours. This test must be witnessed by the fire marshal and or his designee.
10. Knox Box: Knox Box shall be installed within 3 feet of the main entrance and 5 feet off the ground. Please call this department on proper placement before installing the box.
11. Final Inspection of Fire Suppression Equipment and Alarm System Final: all of the above checked items must pass final inspection which includes flow testing and alarm activation.
12. Final Building and Site Plan Inspection: final inspection shall be made after all work required by permits is completed.
13. Other additions, deletions or other changes to the project must be approved and inspected by the Grayling City & Township Fire Department.

A Certificate of Completion must be issued before existing building is occupied.

A Temporary Certificate of Occupancy requires re-inspection of all corrections plus a re-inspection fee.

A **Certificate of Occupancy** must be issued before building is occupied.

The owner/contractor has responsibility to ensure that inspections are made when required and should inform any contractors involved of the inspection requirements.

All re-inspections for fire code issues require payment of the fee for additional inspection prior to rescheduling.

The fire marshal and or his designee for the Grayling City & Township Fire Department will make every effort to inspect your project in a timely manner. However, if it is not possible to inspect upon your immediate request and within your immediate time schedule, it does not mean that you may continue building.

To continue building beyond the inspection level, prior to that inspection, will cause a **STOP WORK** order to be placed on your building project until that inspection can be properly performed.

I have been informed of the above stated **Inspection Guideline.**

Owner's / Contractor's Signature

Date