



# Water-Based Fire Suppression System Permit Application Checklist

Complete and submit the following for all systems:

- Vected pdf plans and documents included (same as submitted to the State Fire Marshal where applic)\*
- Sprinkler installation costs: 7900
- State Sprinkler license number: 262
- State Sprinkler Permit / log number: 2141490
- Life Safety Code Occupancy Classification: OFFICES
- Is this new work or a renovation to an existing system? RENOVATION
- Will the system be a combination sprinkler and standpipe system? No
- The water supply is:  Municipal  Pump and tank  Other: \_\_\_\_\_
- A copy of the state sprinkler permit with RMS sign off is required prior to the final inspection
- Design complies with City Code Ch. 10 and Fire Department Regulations Ch 6: \_\_\_\_\_

The following checks lists are to be completed as applicable:

## NFPA 13D sprinkler check list (Rooming and Lodging & Small Residential Board and Care only)

- Is this check list applicable? \_\_\_\_\_
- What edition of NFPA 13D is the designed to? \_\_\_\_\_
- Is the building part of a mixed occupancy? \_\_\_\_\_
- Will all habitable areas and closets be sprinklered? \_\_\_\_\_
- Will the entrance foyers be sprinklered? \_\_\_\_\_
- Is this a multipurpose piping system? \_\_\_\_\_
- Does the system use pex piping? \_\_\_\_\_
- Will the water supply meet the requirements for a two-family dwelling? \_\_\_\_\_
- Will water flow activate the fire alarm system? \_\_\_\_\_
- Will the valves be electrically supervised? \_\_\_\_\_
- A city plumbing permit has been pulled: \_\_\_\_\_

**NFPA 13R sprinkler check list**

- Is this check list applicable? \_\_\_\_\_
- What edition of NFPA 13R is the designed to? \_\_\_\_\_
- Building construction type: \_\_\_\_\_
- Will the sprinkler system provide complete or partial coverage of the building? \_\_\_\_\_
- Will covered exterior balconies, decks and ground floor patios be sprinklered? \_\_\_\_\_
- Size of riser assembly: \_\_\_\_\_
- Fire department connection- number of 2 1/2" inlets: \_\_\_\_\_
- Electrical supervision will be provided via the fire alarm system per NFPA 101:9.7.2: \_\_\_\_\_
- Is the nearest fire hydrant within 100 ft. of the FDC? \_\_\_\_\_
- The completed *Contractor's Material and Test Certificate for Aboveground Piping* shall be provided at the completion of the job? \_\_\_\_\_

**NFPA 13 sprinkler check list**

- Is this check list applicable? \_\_\_\_\_
- What edition of NFPA 13 is the designed to? 2013
- Building construction type: steel wood
- Will the sprinkler system provide complete or partial coverage of the building? complete
- System type (See NFPA 13:3.4): Wet
- NFPA 13 Occupancy Classification (Hazard): Light
- Is the structure high-rise (see NFPA 101:3.3.32.7)? No
- Size of riser assembly: 4"
- Fire department connection- number of 2 1/2" inlets: 2
- Electrical supervision will be provided via the fire alarm system per NFPA 101:9.7.2: Yes
- Is the nearest fire hydrant within 100 ft. of the FDC? Yes
- The completed *Contractor's Material and Test Certificate for Aboveground Piping* shall be provided at the completion of the job? Yes

**NFPA 14 standpipe check list**

- Is this check list applicable? \_\_\_\_\_
- What edition of NFPA 14 is the designed to? \_\_\_\_\_