



**NORTH  
ST. PAUL**  
*extraordinary.*

# Fire Protection Systems

---

## **Fire Protection System Testing Requirement**

- Fire protection systems must be tested in accordance with their respective standards by qualified personnel. Once tested, documentation must be provided to the Fire Inspectors. These systems include:
  - Fire alarm systems
  - Sprinkler systems
  - Standpipes
  - Fire pumps
  - Fire extinguishers

## **Monitored Fire Alarm System Required**

- All R-2 occupancy type buildings with five or more units are required to have a monitored fire alarm system. *Per NFPA 72*
- All R-2 occupancy type buildings with five or more units must have carbon monoxide alarms connected to the building's fire alarm system and monitored as a distinct carbon monoxide alarm by an approved remote or central station service. *Per NFPA 72*

## **Fire Extinguishers**

- Size and location
  - The required extinguisher size is 2A-10BC. This size will be printed on the extinguisher and is the nationally recognized way to rate fire extinguishers.
  - The travel distance to access a fire extinguisher is a maximum of 75 feet. This means extinguishers must be spaced appropriately so a person does not have to travel more than 75 feet to access an extinguisher.
  - 2A-10BC fire extinguishers must be installed in a conspicuous location where they will be readily accessible and immediately available. Installation must be so that the top of the extinguisher is not more than 5 feet above the floor, and the clearance between the floor and the bottom of the installed extinguisher is not less than 4 inches.

