



City of Orono
P.O. Box 66
2750 Kelley Parkway
Crystal Bay, MN 55323
(952) 249-4600

FOR CITY USE ONLY	
Date Received: _____	Permit # _____
Amount: \$ _____	
Approved By: _____	
Recommends: Approval <input type="checkbox"/>	Denial <input type="checkbox"/>

CITY OF ORONO – AUTOMATIC FIRE SPRINKLER /GENERAL PERMIT

(All permits must be approved by the **Fire Marshall** and/or Building Official)

1. Permits are required for all fire sprinkler installation and repair. All work shall be done by a licensed fire sprinkler contractor. Two sets of plans, specification data sheets, fire flow tests and hydraulic calculation sheets shall be submitted to the Orono Fire Marshal a minimum of 7 days before start of work.
2. Permits can be applied for by mail at PO box 66, Orono, MN, 55323 or in person at, 2750 Kelly Parkway; Phone: (952) 249-4600. Permits are also available online at: www.ci.orono.mn.us
3. All systems shall be designed, installed and maintained to N.F.P.A.-13, N.F.P.A.-25, Minnesota State Building Code, Minnesota State Fire Code and Standards. All attic systems are to be spaced at maximum 130 square foot coverage. Plastic pipe will not be allowed at any time in attic spaces.
4. All equipment installed shall be U.L. or F.M. approved for fire protection service. Water flow test shall be completed on all new systems. Water flow test reports shall be submitted to the Orono Fire Marshal along with plan submittal.
5. Yard or wall post indicator valves are required. All indicating and control valves installed shall be provided with tamper protection. On dry systems, the control valve to service the pressure switch (air) shall be supervised.
6. Inspectors test valve shall be installed on each floor level or zone of system. All systems shall have main drain and inspectors test valves piped to the outside.
7. No water is to be introduced into the sprinkler system until main has been thoroughly flushed. 200# air test and flushing shall be witnessed by the City of Orono Water Department.
8. An approved audible/visual device wired to main flow switch shall be installed above F.D. connection and in areas normally occupied by tenants.
9. **EXISTING SYSTEMS:** If any changes in the hydraulically most demanding area, change in occupancy classification or an addition of 20 or more heads, hydraulic calculations and flow test will be required.
10. The Orono Fire Marshal shall witness all final flow or trip tests. Appointments can be made by calling the Fire Marshall at **(952) 473-9701**, 8:00-4:00 p.m. Monday-Friday. **24-hours notice is requested.**
11. When required, (30 foot building height) stairwell standpipe's shall have 2 ½ gate valves installed with 2 ½ x 1 ½ caps.

AUTOMATIC FIRE SPRINKLER PERMITS

Please Check One:

New
 Addition
 Remodel
 Replace

Job Site / Owner Information:

Site Address: _____

Owner: _____ Mailing Address: _____

City: _____ Zip: _____

Home Phone: _____ Alternate Phone: _____

Contractor / Applicant Information:

Contractor/App.: _____ Contact Person: _____

Address: _____ State License #: _____

City: _____ Zip: _____ Expiration Date: _____

Phone: _____ Alternate Phone: _____

TYPES OF FIRE SPRINKLER PERMITS

Commercial – Fire Sprinkler

Residential – Fire Sprinkler

Fire Systems Permit

Fire Systems Permit

* Base Price = Contract Price: \$ _____ x .0125 = \$ _____ **(Minimum \$35.00)**

* Surcharge = Contract Price: \$ _____ x .0005 = \$ _____ **(Minimum \$ 5.00)**

* Mail-In Fee (Only On Mail In Applications) = \$ 2.00

* Total Cost of Permit: = \$ _____

The undersigned hereby applies to the City for issuance of a Sprinkler Systems Permit. Applicant agrees that all systems shall be designed, installed and maintained to N.F.P.A.-13, N.F.P.A.-25, Minnesota State Building Code, Minnesota State Fire Code and Standards, and certifies that all statements made on this application are complete, true and correct.

Applicant

Date