



**Warrington Township Fire Marshal's Office
Residential Sprinkler Installation/Alteration Permit
852 Easton Road, Warrington, PA 18976
215-343-9350**

Date _____ Address of Property _____

Date of proposed work _____ Cost of work _____

Applicant

Name _____ Signature _____

Address _____

Phone # _____ Warrington Township Contractor # _____

Owner

Name _____ Signature _____

Address _____

Sprinkler Contractor

Name _____ Owner/Rep Signature _____

Address _____

Phone# _____ Warrington Township Contractor # _____

System Information (All work performed will be per NFPA and local Ordinances)

Square Footage of affected area _____

Number of Sprinkler Heads installed/relocated/dropped _____

Make and Model of sprinkler head used for renovations _____

Sprinkler piping make and type to be used _____

(all manufacturers installation procedures are to be followed)

See Attached for requirements of the permit for approval.

Permit approved: Yes No

Inspection Date _____

Inspected By _____



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The following information shall be provided at the time of application:

1. Provide a detailed plan indicating scale, walls, stairwells and stairwell sprinkler coverage, closets, light fixture locations, soffits, ceiling type, existing sprinkler head and proposed sprinkler head locations, and riser location.
2. Provide cut sheets for the materials to be used for the alteration or addition to the system.
3. Provide current system pressure _____ psi.
4. In the space provided below write a brief detail as to the scope of the work to be performed, and it's location in the building:

Permit Process

1. The permit shall be completed and submitted to the Fire Marshal's Office with all the required information or it shall be rejected until that time when all information is provided.
2. When the permit is reviewed and approved, the applicant will be contacted to receive the permit after all applicable fees are paid.
3. The contractor may then perform the work as per the application submission, using the approved materials.
4. Upon completion of the work, the contractor or property owner will call for inspection to verify the Life Safety components are properly placed and installed.
5. Should any of the work not pass the inspection, corrections will be required to be made, and a re-inspection performed.

Date Issued: _____

Permit # _____

Approved by: _____

Received by _____

RESIDENTIAL SPRINKLER SYSTEM MAINTENANCE SCHEDULE

ANNUAL HOMEOWNER CHECKLIST.

1. Perform a visual inspection of the sprinkler heads to insure that:
 - a. The heads do not have any paint, oil or other coating. If any coating is found, the head must be replaced.
 - b. There is no obstruction within three (3) feet of the head. Obstructed heads must be cleared by moving the obstruction, or by moving the head.
2. Perform a visual inspection of the sprinkler riser to determine that:
 - a. All flow valves are open.
 - b. Water pressure is between 30 psi and 150 psi.
3. Spare sprinkler heads are available.

CERTIFIED SPRINKLER TECHNICIAN CHECKLIST. Inspection to be performed upon resale/lease of home, and after a fire event. Inspection every five years is highly recommended. See Township Inspection/Test forms.

4. Check the heads to insure that none have been recalled.
5. Check water flow, and verify that the flow switch operates the local and the remote alarm.
6. Verify if local alarm is audible throughout the home.
7. Verify the correct installation and operation of the backflow preventer. Some have been found to be installed backward.
8. Check water level in optional tank.
9. In anti-freeze systems, check specific gravity of antifreeze solution (recommended annually).
10. In anti-freeze systems, drain, re-mix solution, and re-charge antifreeze system (recommended annually).
11. In on-site well systems, check tanks, water level, pump operation, and supply line.