

Tuolumne County Building and Safety Division
Certification of Residential Fire Sprinkler Installation
(NFPA 13D/R313)

*This form is to be completed by the Licensed, installing C-16 Contractor. Completion and submittal of this form is required at the time of the Frame Inspection, for Residential Fire Sprinklers that have not undergone Plan Review from our office. Complete plans and sizing calculations, stamped and signed as well as product specifications, are required on site for the specific home. **The use of this form does not preclude the need for an inspection of the Residential Fire Sprinkler System.** Incomplete or non-legible forms will not be accepted by the Tuolumne County Building and Safety Division.*

Contractor/Company Name: _____

Permit Number: _____

1. _____ I have completed the Residential Fire Sprinkler Declaration form and it has been signed by the Water Purveyor for the site. If water is provided by a well source, I certify I have installed all necessary equipment to achieve the required water pressure for the safe operation of the Residential Fire Sprinkler System. I also certify that the 5gpm domestic flow has been incorporated into the sizing of the sprinkler system.
2. _____ I certify that sprinklers are installed in all areas required by CRC R313.3.1.2.
3. _____ I certify that where water spray patterns that are or will be obstructed by construction features, luminaries or ceiling fans additional sprinklers are installed as required by CRC R313.3.2.4.2.
4. _____ I certify that sprinklers are the correct temperature rating and are installed at or beyond the required separation distances from heat sources as required by CRC R313.3.2.1 & R313.3.2.2.
5. _____ I certify the pipe size equals or exceeds the size used in applying tables R313.3.6.2(4) through R313.3.6.2(9) or, if applicable, the hydraulic calculations.
6. _____ I certify that the pipe length does not exceed the length permitted by tables CEC R313.3.6.2(4) through R313.3.6.2(9) or, if applicable, the hydraulic calculations.
7. _____ I certify the piping used for conveying water to the sprinklers is listed for use with Fire Sprinklers.
8. _____ I certify that the piping is supported in accordance with piping and sprinkler manufacturers installation instructions.
9. _____ I certify that the piping system has been tested in accordance with the California Plumbing Code.
10. _____ I certify that the Residential Sprinkler System for this dwelling has been installed and is in compliance with the applicable standards adopted by the State of California and Tuolumne County.

I hereby affirm under penalty of perjury by my signature below, I have: 1) reviewed and satisfied all applicable Code requirements for this system installation; and 2) I have inspected and verified each of the provisions enumerated above prior to my certifying their compliance with my initials; and 3) I certify that this Residential Fire Sprinkler System will function as intended.

Contractor's Signature: _____ Date _____
Contractor's License#: _____ Permit# _____