

# Residential Fire Sprinkler Certification

(SCRC – Single Family Dwellings)

## Greenville County

Greenville County Square 301 University Ridge S-3100 Greenville, SC 29601 - 3686 864 - 467 - 7060

(SCRC R313.2.1 / NFPA 13D)

This form is to be completed by the Residential Sprinkler Contractor. Completion and submittal of this form is required prior to scheduling a Rough-in Inspection. Incomplete or non-legible forms will not be accepted by the Greenville County Building and Safety Division. The use of this form does not preclude the need for an inspection of the Residential Fire Sprinkler System; Third-Party Engineers are allowed to be retained in lieu of County Inspections. Third-Party documents shall be uploaded prior to scheduling a Rough-in Inspection.

1. I have contacted the Water Purveyor for the site and completed all required actions by that agency.
2. I contacted the local Fire Marshal and have completed all required actions by that agency.
3. I have installed the Residential Sprinkler System per SCRC 313 and 2904 or NFPA 13D.
4. I certify that sprinklers are installed in all areas required by SCRC R313.2.
5. 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 SCRC R313.2.
6. 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 SCRC R313.2.
7. I certify that the pipe size equals or exceeds and length does not exceed the allowed per SCRC or, if applicable, the hydraulic calculations.
8. I certify the piping used for conveying water to the sprinklers is listed for use with Fire Sprinklers, and 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 SCRC.
10. I certify that the Residential Sprinkler System for this dwelling has been installed and is in compliance with applicable codes and reference standards as adopted by the State of South Carolina and Greenville 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; and 3) I certify that this Residential Fire Sprinkler System will function as intended.

Contractor/Company Name: \_\_\_\_\_

Address: \_\_\_\_\_

Email: \_\_\_\_\_ Phone: \_\_\_\_\_

Residential Sprinkler Contractor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residential Sprinkler Contractor's License#: \_\_\_\_\_ Permit#: \_\_\_\_\_