

**11 NCAC 08 .0734 RESIDENTIAL CHANGEOUT INSPECTOR**

(a) Qualifications and types:

- (1) A residential changeout inspector shall be authorized to inspect the replacement of a residential appliance as described in Subparagraph (2) of this Paragraph for one-and-two family dwellings, and individual residential units of condominiums and apartments provided the individual residential appliance serves only that residential dwelling unit.
- (2) A residential changeout inspector may inspect the replacement of heating and air conditioning appliances and water heaters, provided that all of the following apply:
  - (A) the new appliance requires no alterations to the existing ducting, fuel type, or piping systems other than that required for transitioning to the new appliance;
  - (B) any venting associated with the new appliance shall be allowed to be installed, replaced, and repaired where such venting does not pass through a rated assembly;
  - (C) any new gas appliance shall be of the same category as the appliance being replaced;
  - (D) the new appliance does not require relocation, excluding minor adjustments in the same general vicinity;
  - (E) the installation of the new appliance does not require the relocation or addition to the existing electrical system, except the replacement of the appliance's branch circuit overcurrent device, or the replacement of the appliance's branch circuit where such circuit does not pass through a rated assembly shall be allowed; and
  - (F) the electrical branch circuit serving the appliance is single phase.

(b) The inspection performance log referenced in this Rule is available on the Office of State Fire Marshal website. The inspection performance log shall describe the criteria for authenticating the applicant and supervisors' qualifications, and the inspections performed.

(c) Every applicant shall:

- (1) provide documentation that the applicant possesses a minimum of a high school education or a high school equivalency certificate;
- (2) provide notarized certification by a city or county manager, clerk, or director of inspection department that the applicant will be performing "code enforcement," as defined in G.S. 143-151.8(a)(3), as an employee of that city or county; or provide certification by the head of the Engineering and Building Codes Division of the North Carolina Department of Insurance that the applicant will be performing "code enforcement," as defined in G.S. 143-151.8(a)(3), for a State department or agency;
- (3) successfully complete courses developed by the Board. All applicants must successfully complete a law and administration course and a residential changeout inspections course. For the purpose of entry into the written examination administered by the Board, courses must be completed within five years of the exam in Subparagraph (4) of this Paragraph. These courses shall be administered and taught in the N.C. Community College System or other educational agencies accredited by a regional accrediting association. The North Carolina Department of Insurance, Office of State Fire Marshal may administer and teach certification courses for the purposes of developing program content and professional development. For the purposes of this Rule, "successful completion" is defined as attendance of a minimum of 80 percent of the hours taught and achieving a minimum score of 70 percent on the course exam; and
- (4) achieve a passing grade of 70 percent on the written examination administered by the Board.

(d) Residential Changeout Inspector. A standard certificate, residential changeout inspector, shall be issued to any applicant who possesses a probationary residential changeout inspection certificate pursuant to Rule 11 NCAC 08 .0602, complies with Paragraph (c) of this Rule, and one of the following education and experience qualifications:

- (1) possess any level standard certificate as an electrical inspector, mechanical inspector, or plumbing inspector; or
- (2) all the following:
  - (A) at least six months of conducting residential changeout inspections with a probationary residential changeout inspection certificate; and
  - (B) completion and submission of an inspection performance log as administered by the North Carolina Department of Insurance, Office of State Fire Marshal.

*History Note: Authority G.S. 143-151.12; 143-151.13;  
Eff. August 1, 2020;*

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