

11 NCAC 08 .0604 is proposed for amendment as follows:

**11 NCAC 08 .0604            APPLICATION FORM: CONTENTS**

The application form requires the applicant to furnish all of the following pertinent information necessary to determine the qualifications of the applicant for a probationary certificate:

- (1) the date;
- (2) name, ~~address~~ address, email address, and telephone number where applicant can be reached;
- (3) date of birth;
- (4) education;
- (5) work experience;
- ~~(6)~~ military service status of applicant or applicant's spouse;
- ~~(6)-(7)~~ certificates and other professional licenses, if any, held previously or currently;
- ~~(8)~~ certification of employment;
- ~~(7)-(9)~~ title of position to which appointed or promoted;
- ~~(8)-(10)~~ date of appointment or promotion to position;
- ~~(9)-(11)~~ governmental unit by which employed;
- ~~(10)-(12)~~ duties in a new position, in sufficient detail to determine appropriate type and level of certification;
- ~~(11)-(13)~~ name and title, certification, or other qualifications of persons to be responsible for supervision; and
- ~~(12)-(14)~~ Social Security ~~number.~~ number;
- ~~(15)~~ any supporting data needed for verification of applicant's qualifications called for by Rules .0602 and .0737 through .0741 of this Section;
- ~~(16)~~ prior felony criminal convictions; and
- ~~(17)~~ results of a nationwide criminal history record check.

*History Note: Authority G.S. 143-151.13; 143-151.17;*  
*Eff. June 28, 1979;*  
*Amended Eff. July 18, 2002;*  
*Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. January 9,*  
*~~2018.~~ 2018;*  
*Amended Eff. January 1, 2027.*

1 11 NCAC 08 .0704 is proposed for amendment as follows:

2  
3 **11 NCAC 08 .0704 APPLICATION FORM: CONTENTS**

4 The application form requires the applicant to furnish all of the following pertinent information necessary to determine  
5 the qualifications of the applicant for a standard certificate:

- 6 (1) the date;
- 7 (2) name, address, email address, and telephone number where applicant can be reached;
- 8 (3) date of birth;
- 9 (4) education;
- 10 (5) work experience;
- 11 (6) military service status of applicant or applicant's spouse;
- 12 ~~(6)(7)~~ certificates and other professional licenses, if any, held previously or currently;
- 13 ~~(7) (8)~~ type and level of certificate for which application is made;
- 14 ~~(8) (9)~~ governmental unit by which currently employed;
- 15 ~~(9) (10)~~ supporting data needed for verification of applicant's qualifications called for by Rule .0706 or .0707  
16 of this Section; and
- 17 (11) supporting data needed for verification of applicant's qualifications called for by Rules .0737  
18 through .0741 of this Section;
- 19 ~~(10) (12)~~ Social Security ~~number~~ number;
- 20 (13) prior felony criminal convictions; and
- 21 (14) results of a nationwide criminal history record check.

22  
23 *History Note: Authority G.S. 143-151.13; 143-151.17;*

24 *Eff. January 15, 1980;*

25 *Amended Eff. July 18, 2002;*

26 *Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. January 9,*  
27 *~~2018-2018~~;*

28 *Amended Eff. January 1, 2027.*

11 NCAC 08 .0706 is proposed for amendment as follows:

**11 NCAC 08 .0706 REQUIRED QUALIFICATIONS: TYPES AND LEVELS**

(a) ~~Qualification Levels: With respect to all types of code enforcement~~ Code-enforcement officials ~~certified by the Board prior to January 1, 2027, those~~ with Level I, Level II, or Level III certificates shall be qualified to inspect and approve only those buildings limited by the occupancy classification for Fire inspectors and by the occupancy classification, number of stories, and square feet (sf) per floor area of buildings for ~~Building, Electrical, Mechanical, and Plumbing~~ building, electrical, mechanical, and plumbing inspectors, as shown in Subparagraphs (a)(1) and (a)(2) of this Rule. ~~Code enforcement officials certified for Level I and II shall be authorized to inspect and approve these buildings until December 31, 2032. Any code enforcement official with a probationary Level I or Level II certificate, who earns a Standard Level I or Level II certificate between January 1, 2027 and December 31, 2032, shall be qualified to inspect and approve only those buildings shown in Subparagraphs (a)(1) and (a)(2) of this Rule until December 31, 2032. As of January 1, 2033, code enforcement officials certified for Level I and Level II shall continue to be certified at those same levels but shall be qualified to inspect and approve only those types of buildings shown in Subparagraph (a)(3) of this Rule. Standard Level III certificates shall be authorized to inspect and approve the types of buildings shown in Subparagraph (a)(3) of this Rule indefinitely.~~

(1) Fire inspectors shall be limited to occupancy classifications, Highrise, and plan review as follows, except all Levels include Business, Mercantile, Residential, and Utility and Miscellaneous:

(A) Level I. Assembly (limited to 1 story/20,000 sf), Factory Industrial F-2, and Storage S-2. No Highrise or plan review.

(B) Level II. Assembly, Educational, Factory Industrial F-1 and F-2, and Storage S-1 and S-2. Plan review.

(C) Level III. Assembly, Educational, Factory Industrial F-1 and F-2, Hazardous, Institutional, and Storage S-1 and S-2. Highrise and plan review.

(2) ~~Building, Mechanical, Electrical and Plumbing~~ mechanical, electrical, and plumbing inspectors shall be limited to occupancy classifications, number of stories, and square feet (sf) per floor as follows, except for any Level, there shall be no number of stories or square footage limit for one and two family dwellings and townhouses or Utility and Miscellaneous.

(A) Level I. Single (1) story/7,500 sf, for Assembly, Education, Institutional, and Residential Multi-unit. Single (1) story/20,000 sf, for Business, Factory Industrial, Mercantile, and Storage. Single (1) story/3,000 sf, for Hazardous.

(B) Level II. Single (1) story/10,000 sf, for Institutional; 20,000 sf, for Assembly, Education, and Hazardous; and, 60,000 sf, for Business, Factory Industrial, and Mercantile. Multi-story: 2 stories, maximum 20,000 sf per floor for Education and Hazardous. Multi-story: 3 stories, maximum 10,000 sf per floor Institutional; and, unlimited sf Residential Multi-unit. Multi-story: 4 stories, maximum 20,000 sf per floor for Business, Factory Industrial, and Mercantile.

(C) Level III. Unlimited stories and sf per floor.

(3) Notwithstanding Subparagraph (a)(2) of this Rule, photovoltaic systems and electrical power production facilities and equipment with a generating capacity of 5,000 kW or greater shall be inspected as follows:

(A) Electrical inspectors, Levels I, II, or III certified on or before December 31, 2026 shall be qualified until December 31, 2032 to perform code-enforcement official duties for photovoltaic systems and electrical power production facilities and equipment with a generating capacity of 5,000 kW or greater, provided that the inspection is within the inspector's scope of authority under Subparagraph (a)(2) of this Rule.

(B) Electrical inspectors, Level III certified on or after January 1, 2027 shall be qualified to perform code-enforcement official duties for photovoltaic systems and electrical power production facilities and equipment with a generating capacity of 5,000 kW or greater. Electrical inspectors, Levels I and II certified on or after January 1, 2027 shall not be qualified to perform code-enforcement official duties for photovoltaic systems and electrical power production facilities and equipment with a generating capacity of 5,000 kW or greater.

(C) As of January 1, 2033, only electrical inspectors, Level III shall be qualified to perform code-enforcement official duties for photovoltaic systems and electrical power production facilities and equipment with a generating capacity of 5,000 kW or greater.

~~With respect to all types of code enforcement officials, except fire inspectors, newly certified by the Board on or after January 1, 2027, those with Level I, Level II, or Level III certificates are qualified to inspect and approve buildings as follows except for any Level there shall be no number of stories or square footage limit for one and two family dwellings and townhouses or Utility and Miscellaneous:~~

~~(A) Level I inspectors shall be qualified to perform code enforcement official duties for residential buildings up to three stories in height with no more than four dwelling units subject to the limitations for the type of inspector.~~

~~(B) Level II inspectors shall be qualified to perform code enforcement official duties for commercial buildings subject to the limitations for the type of inspector.~~

~~(C) Level III inspectors shall be qualified to perform code enforcement official duties for any residential or commercial building or structure subject to the limitations for the type of inspector.~~

~~(4) With respect to fire inspectors newly certified by the Board on or after January 1, 2027, those with Level I, Level II, or Level III certificates are qualified to inspect and approve buildings as provided in Rule .0741 of this Section.~~

(b) Whenever a provision of the rules in this Section requires a supporting letter (maximum of two per level) from a supervisor, the letter(s) shall be notarized, shall state the supervisor's qualifications (i.e., what type and level of

1 certificate or license the supervisor holds), shall state that the applicant has worked under the supervisor's direct  
2 supervision for a specified period of time, and shall recommend certification of the applicant as a specified type and  
3 level of inspector upon satisfaction of other required qualifications. The supervisor shall describe the name, floor area,  
4 and number of stories of the buildings worked on by the applicant and shall describe the work performed by the  
5 applicant.

6 (c) References in the rules in this Section to professional engineer or licensed engineer means engineers licensed by  
7 the North Carolina State Board of Examiners for Engineers and Surveyors pursuant to Chapter 89C of the North  
8 Carolina General Statutes. References in the rules in this Section to registered architect means architects licensed by  
9 the Board of Architecture pursuant to Chapter 83A of the North Carolina General Statutes. References to licensed  
10 building, residential, electrical, heating, plumbing, and fire sprinkler contractors means contractors licensed by the  
11 State Licensing Board for General Contractors, the North Carolina State Board of Examiners of Electrical Contractors,  
12 or the North Carolina State Board of Examiners of Plumbing, Heating and Fire Sprinkler Contractors, pursuant to  
13 Chapter 87 of the North Carolina General Statutes. References to licensed "building" contractors do not include  
14 licensed "residential" contractors. Specialty licenses issued by these occupational licensing boards are applicable as  
15 prescribed by the inspector type and level contained in this Section. Applicants with licenses from other states or  
16 countries must provide a copy of their license and documentation to prove that the requirements of the other state or  
17 country are at least equivalent to the statewide licensing requirements of North Carolina occupational licensing boards.

18 (d) Whenever a provision of the rules in this Section requires the possession of an occupational license other than  
19 those certificates that are issued by the Board, if that license is inactive, the applicant must provide documentation  
20 from the appropriate occupational licensing board to prove that the applicant previously held the license and that the  
21 license is currently inactive.

22 (e) Whenever a provision of the rules in this Section requires inspector experience on a minimum number of buildings  
23 or systems, the experience must include all the inspections typically performed by an inspector during construction of  
24 the building or system. Inspections do not have to be performed on the same building.

25 (f) Whenever a provision of the rules in this Section requires a high school education or other education and experience  
26 qualifications, the Board may approve equivalent qualifications. Whenever a provision of the rules in this Section  
27 requires the possession of a diploma or degree from an accredited college, university, or trade school, accredited shall  
28 mean accreditation from a regional accrediting association. Note: as an example, Southern Association of Colleges  
29 and Schools.

30 (g) Every applicant for a standard certificate shall:

- 31 (1) provide documentation that the applicant possesses a minimum of a high school education or a high  
32 school equivalency certificate; and
- 33 (2) provide notarized certification by a city or county manager, clerk, or director of inspection  
34 department that the applicant will be performing "code enforcement", as defined in G.S. 143-  
35 151.8(a)(3), as an employee of or under contract with that city or county jurisdiction; or provide  
36 certification by the head of the Engineering and Building Codes Division of the North Carolina

Office of State Fire Marshal that the applicant will be performing "code enforcement", as defined in G.S. 143-151.8(a)(3), for a state department or agency; and

(3) make a passing grade of at least 70 percent on a law and administration course administered and taught by a Board-approved sponsor; and

(4) make a passing grade of at least 70 percent on courses for certification in building, electrical, fire prevention, mechanical, or plumbing inspection at Levels I, II, or III, unless exempted by 11 NCAC 08 .0707. For the purpose of entry into the state examination, courses must be completed within five years of the exam in Subparagraph (g)(5) of this Rule. These courses shall be administered and taught by the North Carolina Office of State Fire Marshal and the North Carolina Community College System or other educational agencies accredited by a regional accrediting association; for example, Southern Association of Colleges and Schools; and

(5) make a passing grade of 70 percent on the state examination administered by the Board for each inspector type and level of certification, unless exempted by 11 NCAC 08.0707.

*History Note: Authority G.S. 143-151.12(1); 143-151.12(9); 143-151.13;*  
*Eff. January 15, 1980;*  
*Amended Eff. August 1, 2004; July 18, 2002; February 1, 1991; August 1, 1990; July 1, 1983;*  
*Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. January 9,*  
*2018;*  
*Amended Eff. February 1, 2025;*  
*Temporary Amendment Eff. November 7, 2025;*  
*Amended Eff. January 1, 2027; April 1, 2026.*

11 NCAC 08 .0737 is proposed for amendment as follows:

**11 NCAC 08 .0737 BUILDING INSPECTOR LEVEL I, II AND III**

~~(a) A Building Inspector, Level I (Residential), certified on or after January 1, 2027 shall be qualified to perform code enforcement official duties for residential buildings up to three stories in height with no more than four dwelling units, in accordance with the provisions of the North Carolina Residential Code.~~

~~(b) A Building Inspector, Level II (Commercial), certified on or after January 1, 2027 shall be qualified to perform code enforcement official duties for commercial buildings up to four stories in height, except for hazardous and institutional occupancy classifications.~~

~~(c) A Building Inspector, Level III, shall be qualified to perform code enforcement official duties for any residential or commercial building or structure occupancy classification.~~

~~(d) Building Inspectors, Levels I, II, or III certified on or before December 31, 2026 shall be qualified to perform code enforcement official duties for the types of structures described in Rule .0706(a)(2) of this Section until December 31, 2032.~~

~~(e)~~ (a) Building Inspector, Level I. A standard certificate, Building Inspector, Level I, shall be issued to any applicant who complies with Rule .0706(b) through (g) of this Section and who provides documentation that the applicant possesses one of the following:

- (1) A license as a professional engineer, architect, residential or building contractor or a registered interior designer;
- (2) A one-year diploma in building construction from an accredited college or an equivalent apprenticeship or trade school program in building construction;
- (3) A two-year degree from an accredited college or university in building construction, electrical, mechanical, or plumbing contracting, construction management or engineering technology;
- (4) A four-year degree from an accredited college or university;
- (5) At least six months of residential inspection experience, with a probationary Level I building inspection certificate, on a minimum of two Level I buildings while working under the direct supervision of a standard certified building inspector I, II, or III, with a supporting letter from the applicant's supervisor which complies with ~~of~~ Rule .0706(b) of this Section;
- (6) At least one year of residential design, construction, or inspection experience on a minimum of two Level I buildings while working under the direct supervision of a licensed professional engineer, architect, or residential or building contractor, with a supporting letter from the applicant's supervisor which complies with Rule .0706(b) of this Section;
- (7) At least two years of residential design, construction, or inspection experience while working under a licensed residential contractor;
- (8) At least two years of experience as an owner, manager, supervisor, or qualifier, as that term is defined in G.S. 87-10(b), of a residential construction company, who has a license as a residential

contractor, and who has construction experience on a minimum of two Level I buildings (this does not include a business partner providing monetary backing for the company);

(9) At least two years of construction experience as a subcontractor or employee of a residential contractor in the building trades, or work in building construction, on a minimum of two Level I buildings and under the direct supervision of a licensed residential contractor who at that time had at least three years of experience;

(10) At least one year of experience with a probationary Level I building inspection certificate inspecting residential construction on a minimum of two Level I buildings.

~~(b)~~ Building Inspector, Level II. A standard certificate, building inspector, Level II, shall be issued to any applicant who complies with Rule .0706(b) through (g) and who provides documentation that the applicant possesses one of the following:

(1) A license as a professional engineer, architect, building contractor or registered interior designer;

(2) A one-year diploma in building construction from an accredited college or an equivalent apprenticeship or trade school program in building construction;

(3) A two-year degree from an accredited college or university in architecture, civil or architectural engineering, building construction, or construction management and at least one year of building design, construction, or inspection experience on a minimum of two Level II buildings while working under the direct supervision of a certified building inspector II or III, licensed engineer, architect, or building contractor;

(4) A four-year degree from an accredited college or university and at least one year of design, construction, or inspection experience on a minimum of two Level II buildings while working under the direct supervision of a certified building inspector II or III, licensed professional engineer, architect, or building contractor;

(5) At least six months of commercial inspection experience with a probationary Level II building inspection certificate on a minimum of two Level II buildings while working under the direct supervision of a standard certified building inspector II or III, with a supporting letter from the applicant's supervisor which complies with Rule .0706(b) of this Section;

(6) At least one year of commercial design, construction, or inspection experience on a minimum of two Level II buildings while working under the direct supervision of a licensed professional engineer, architect, or building contractor, with a supporting letter from the applicant's supervisor which complies with Rule .0706(b) of this Section;

(7) At least two years of commercial building inspection experience including one year of inspection experience with a probationary Level II building inspection certificate on a minimum of two Level II buildings while working under the direct supervision of a certified building inspector II or III, with a supporting letter from the applicant's supervisor which complies with Rule .0706(b) of this Section;

- 1 (8) At least two years of commercial building design, construction, or inspection experience on a  
2 minimum of two Level II buildings while working under the direct supervision of a licensed  
3 engineer, registered architect, or licensed intermediate or unlimited building contractor, with a  
4 supporting letter from the applicant's supervisor which complies with Rule .0706(b) of this Section;  
5 or
- 6 (9) At least one year of experience with a probationary Level II building inspection certificate  
7 inspecting construction of a minimum of two Level II buildings.
- 8 ~~(g)~~ (c) Building Inspector, Level III. A standard certificate, building inspector, Level III, shall be issued to any  
9 applicant who complies with Rule .0706(b) through (g) of this Section and who provides documentation that the  
10 applicant possesses one of the following education and experience qualifications:
- 11 (1) A license as a professional engineer, architect, or unlimited building contractor with design,  
12 construction, or inspection experience on a minimum of two Level III buildings and specialization  
13 in architecture, civil or architectural engineering, or fire protection engineering;
- 14 (2) A four-year degree from an accredited college or university in architecture, civil or architectural  
15 engineering, building construction or construction management and at least one year of building  
16 design, construction, or inspection experience while working under the direct supervision of a  
17 certified building inspector III, licensed professional engineer, architect, or unlimited building  
18 contractor, at least at the level of supervisor in responsible charge of a minimum of two Level III  
19 buildings;
- 20 (3) A two-year degree from an accredited college or university in architecture, civil or architectural  
21 engineering, building construction, or construction management and at least three years of building  
22 design, construction, or inspection experience while working under the direct supervision of a  
23 certified building inspector III, licensed professional engineer, architect, or unlimited building  
24 contractor with at least one year at the level of supervisor in responsible charge of a minimum of  
25 two Level III buildings;
- 26 (4) At least four years of inspection experience including one year of building inspection experience  
27 with a probationary Level III building inspection certificate on a minimum of two Level III buildings  
28 while working under the direct supervision of a certified building inspector III, with a supporting  
29 letter from the applicant's supervisor which complies with Rule .0706(b) of this Section;
- 30 (5) At least four years of building design, construction, or inspection experience while working under  
31 the direct supervision of a licensed engineer, architect, or unlimited building contractor, two years  
32 of which have been performed at the level of supervisor in responsible charge of a minimum of two  
33 Level III buildings with a supporting letter from the applicant's supervisor which complies with Rule  
34 .0706(b) of this Section; or
- 35 (6) At least one year of experience with a probationary Level III building inspection certificate  
36 inspecting the construction of a minimum of two Level III buildings.
- 37

1     *History Note:*     *Authority G.S. 143-151.12(1); 143-151.12(3); 143-151.13;*  
2                             *Eff. February 1, 2025;*  
3                             *Temporary Amendment Eff. November 7, 2025;*  
4                             *Amended Eff. January 1, 2027; April 1, 2026.*

11 NCAC 08 .0738 is proposed for amendment as follows:

**11 NCAC 08 .0738 ELECTRICAL INSPECTOR LEVEL I, II AND III**

~~(a) An Electrical Inspector, Level I (Residential), certified on or after January 1, 2027, shall be qualified to perform code enforcement official duties for electrical systems that serve individual residential dwelling units and equipment including its accessory structures and equipment, except for those systems described in Paragraph (b) or (c) of this Rule.~~

~~(b) An Electrical Inspector, Level II (Commercial), certified on or after January 1, 2027, shall be qualified to perform code enforcement official duties for electrical systems that serve non-residential structures and equipment including common areas of multi-family residential structures, except for those systems described in Paragraph (a) or (c) of this Rule.~~

~~(c) An Electrical Inspector, Level III, (Special Systems) shall be qualified to perform code enforcement official duties for any residential or commercial building or structure and the following special systems:~~

~~(1) Photovoltaic systems~~

~~(2) Electrical power production facilities and equipment with a generating capacity of 5,000 kW or greater.~~

~~(d) Electrical Inspectors, Levels I, II, or III certified on or before December 31, 2026 shall be qualified to perform code enforcement official duties for electrical systems that serve the types of structures described in Rule .0706(a)(2) of this Section until December 31, 2032.~~

~~(e)~~ (a) Electrical Inspector, Level I. A standard certificate, electrical inspector, Level I, shall be issued to any applicant who complies with Rule .0706(b) through (g) of this Section and who provides documentation that the applicant possesses one of the following:

(1) A one-year diploma in electrical construction from an accredited college or an equivalent apprenticeship or trade school program in electrical construction;

(2) A four-year degree from an accredited college or university;

(3) At least six months of electrical inspection experience with a probationary Level I electrical inspection certificate on a minimum of two Level I buildings while working under the direct supervision of a standard certified electrical inspector I or III, with a supporting letter from the applicant's supervisor which complies with Rule .0706(b) of this Section;

(4) At least one year of electrical design, construction, or inspection experience on a minimum of two Level I buildings while working under the direct supervision of a licensed professional engineer or licensed electrical contractor, with a supporting letter from the applicant's supervisor which complies with Rule .0706(b) of this Section;

(5) A restricted (one family dwelling) license or license as an electrical contractor;

(6) At least two years of electrical installation or inspection experience while working under a licensed electrical contractor; or

- 1           (7)     At least one year of experience with a probationary Level I electrical inspection certificate  
2                   inspecting electrical installations on a minimum of two Level I buildings.
- 3   ~~(f)~~ (b)   Electrical Inspector, Level II. A standard certificate, electrical inspector, Level II, shall be issued to any  
4   applicant who complies with Rule .0706(b) through (g) of this Section and who provides documentation that the  
5   applicant possesses one of the following:
- 6           (1)     A license as a professional engineer;  
7           (2)     A four-year degree from an accredited college or university in electrical engineering or electrical  
8                   construction;  
9           (3)     A four-year degree from an accredited college or university and at least two years of electrical  
10                  design, construction, or inspection experience on a minimum of two Level II buildings while  
11                  working under the direct supervision of a certified electrical inspector II or III, licensed engineer, or  
12                  intermediate or unlimited licensed electrical contractor;  
13          (4)     A two-year degree from an accredited college or university in electrical engineering or electrical  
14                  construction and at least two years of electrical design, construction, or inspection experience on a  
15                  minimum of two Level II buildings while working under the direct supervision of a certified  
16                  electrical inspector II or III, licensed engineer, or intermediate or unlimited licensed electrical  
17                  contractor;  
18          (5)     An intermediate or unlimited license as an electrical contractor with experience on a minimum of  
19                  two Level II buildings;  
20          (6)     At least three years of electrical inspection experience including one year of inspection experience  
21                  with a probationary Level II electrical inspection certificate on a minimum of two Level II buildings  
22                  while working under the direct supervision of a certified electrical inspector II or III, with a  
23                  supporting letter from the applicant's supervisor which complies with Rule .0706(b) of this Section  
24          (7)     At least three years of electrical design, construction, or inspection experience on a minimum of two  
25                  Level II buildings while working under the direct supervision of a licensed professional engineer or  
26                  licensed intermediate or unlimited electrical contractor, with a supporting letter from the applicant's  
27                  supervisor which complies Rule .0706(b) of this Section; or  
28          (8)     At least one year of experience with a probationary Level II electrical inspection certificate  
29                  inspecting electrical installations on a minimum of two Level II buildings.
- 30   ~~(g)~~ (c)   Electrical Inspector, Level III. A standard certificate, electrical inspector, Level III, shall be issued to any  
31   applicant who complies with Rule .0706(b) through (g) of this Section and who provides documentation that the  
32   applicant possesses one of the following:
- 33          (1)     A license as a professional engineer with design, construction, or inspection experience on Level III  
34                  buildings and specialization in electrical engineering;  
35          (2)     A four-year degree from an accredited university in electrical engineering or electrical construction  
36                  and at least one year of electrical design, installation, or inspection experience while working under  
37                  the direct supervision of a certified electrical inspector III, licensed professional engineer, or

1 licensed unlimited electrical contractor at least at the level of supervisor in responsible charge of a  
2 minimum of two Level III buildings;

3 (3) A two-year degree from an accredited college or university in electrical engineering or electrical  
4 construction and at least three years of electrical design, installation, or inspection experience while  
5 working under the direct supervision of a certified electrical inspector III, licensed professional  
6 engineer, or licensed unlimited electrical contractor with at least one year at the level of supervisor  
7 in responsible charge of a minimum of two Level III buildings;

8 (4) An unlimited license as an electrical contractor with experience on a minimum of two Level III  
9 buildings;

10 (5) At least four years of electrical inspection experience including one year of inspection experience  
11 with a probationary Level III electrical inspection certificate on a minimum of two Level III  
12 buildings while working under the direct supervision of a certified electrical inspector III, with a  
13 supporting letter from the applicant's supervisor which complies with Rule .0706(b) of this Section;

14 (6) At least four years of electrical design, construction, or inspection experience while working under  
15 the direct supervision of a licensed professional engineer or licensed unlimited electrical contractor,  
16 two years of which have been performed at the level of supervisor in responsible charge of a  
17 minimum of two Level III buildings, with a supporting letter from the applicant's supervisor which  
18 complies with Rule .0706(b) of this Section; or

19 (7) At least one year of experience with a probationary Level III electrical inspection certificate  
20 inspecting the electrical installations of a minimum of two Level III buildings.

21  
22 *History Note:* *Authority G.S. 143-151.12(1); 143-151.12(3); 143-151.13;*  
23 *Eff. February 1, 2025;*  
24 *Temporary Amendment Eff. November 7, 2025;*  
25 *Amended Eff. January 1, 2027; April 1, 2026.*

11 NCAC 08 .0739 is proposed for amendment as follows:

**11 NCAC 08 .0739 MECHANICAL INSPECTOR LEVEL I, II AND III**

~~(a) A Mechanical Inspector, Level I (Residential), certified on or after January 1, 2027, shall be qualified to perform code enforcement official duties in accordance with the provisions of the North Carolina Residential Code.~~

~~(b) A Mechanical Inspector, Level II (Commercial), certified on or after January 1, 2027, shall be qualified to perform code enforcement official duties in accordance with the provisions of the North Carolina Mechanical Code, North Carolina Fuel Gas Code, and the North Carolina Energy Conservation Code.~~

~~(c) A Mechanical Inspector, Level III, shall be qualified to perform code enforcement official duties in accordance with the provisions of the North Carolina Residential Code, North Carolina Mechanical Code, North Carolina Fuel Gas Code, and the North Carolina Energy Conservation Code for any residential or commercial building or structure.~~

~~(d) Mechanical Inspectors, Levels I, II, or III certified on or before December 31, 2026 shall be qualified to perform code enforcement official duties for the types of structures described in Rule .0706(a)(2) of this Section until December 31, 2032.~~

~~(e)~~(a) Mechanical Inspector, Level I. A standard certificate, mechanical inspector, Level I, shall be issued to any applicant who complies with Rule .0706(b) through (g) of this Section and who provides documentation that the applicant possesses one of the following:

- (1) A one-year diploma in mechanical construction from an accredited college or an equivalent apprenticeship or trade school program in mechanical construction;
- (2) A four-year degree from an accredited college or university;
- (3) At least six months of mechanical inspection experience with a probationary Level I mechanical inspection certificate on a minimum of two Level I buildings while working under the direct supervision of a standard certified mechanical inspector I or III, with a supporting letter from the applicant's supervisor which complies with Rule .0706(b) of this Section;
- (4) At least one year of mechanical design, construction, or inspection experience on a minimum of two Level I buildings while working under the direct supervision of a licensed professional engineer or licensed Class I mechanical contractor, with a supporting letter from the applicant's supervisor which complies with Rule .0706(b) of this Section;
- (5) An H-1, H-2, or H-3 Class I license as a mechanical contractor;
- (6) At least two years of mechanical installation or inspection experience while working under a Class I H-1, H-2, or H-3 licensed mechanical contractor; or
- (7) At least one year of experience with a probationary Level I mechanical inspection certificate inspecting mechanical installations on a minimum of two Level I buildings.

~~(f)~~ (b) Mechanical Inspector, Level II. A standard certificate, mechanical inspector, Level II, shall be issued to any applicant who complies with Rule .0706(b) through (g) of this Section and who provides documentation that the applicant possesses one of the following:

- (1) A license as a professional engineer;

- (2) A four-year degree from an accredited college or university in mechanical engineering or mechanical construction;
- (3) A four-year degree from an accredited college or university and at least two years of mechanical design, construction, or inspection experience on a minimum of two Level II buildings while working under the direct supervision of a certified mechanical inspector II or III, licensed professional engineer, or licensed Class I mechanical contractor;
- (4) A two-year degree from an accredited college or university in mechanical engineering or mechanical construction and at least two years of mechanical design, construction, or inspection experience on a minimum of two Level II buildings while working under the direct supervision of a certified mechanical inspector II or III, licensed professional engineer, or licensed Class I mechanical contractor;
- (5) An H-1, H-2, or H-3 Class I license as a mechanical contractor with experience on a minimum of two Level II buildings;
- (6) At least three years of mechanical inspection experience including one year of inspection experience with a probationary Level II mechanical inspection certificate on a minimum of two Level II buildings while working under the direct supervision of a certified mechanical inspector II or III, with a supporting letter from the applicant's supervisor which complies with Rule .0706(b) of this Section;
- (7) At least three years of mechanical design, construction, or inspection experience on a minimum of two Level II buildings while working under the direct supervision of a licensed professional engineer or licensed Class I H-1, H-2, or H-3 mechanical contractor, with a supporting letter from the applicant's supervisor which complies with Rule .0706(b) of this Section; or
- (8) At least one year of experience with a probationary Level II mechanical inspection certificate inspecting mechanical installations on a minimum of two Level II buildings.

~~(g)~~ (c) Mechanical Inspector, Level III. A standard certificate, mechanical inspector, Level III shall be issued to any applicant who complies with Rule .0706(b) through (g) of this Section and who provides documentation that the applicant possesses one of the following:

- (1) A license as a professional engineer, with design, construction, or inspection experience on Level III buildings and specialization in mechanical engineering;
- (2) A four-year degree from an accredited university in mechanical engineering or mechanical construction and at least one year of mechanical design, installation, or inspection experience while working under the direct supervision of a certified mechanical inspector III, licensed professional engineer, or licensed Class I H-1, H-2, and H-3 mechanical contractor at least at the level of supervisor in responsible charge of a minimum of two Level III buildings;
- (3) A two-year degree from an accredited college or university in mechanical engineering or mechanical construction and at least three years of mechanical design, installation, or inspection experience while working under the direct supervision of a certified mechanical inspector III, licensed

- 1 professional engineer, or licensed Class I H-1, H-2, and H-3 mechanical contractor with at least one  
2 year at the level of supervisor in responsible charge of a minimum of two Level III buildings;
- 3 (4) H-1, H-2, and H-3 Class I licenses as a mechanical contractor with experience on a minimum of two  
4 Level III buildings;
- 5 (5) At least four years of mechanical inspection experience including one year of inspection experience  
6 with a probationary Level III mechanical inspection certificate on a minimum of two Level III  
7 buildings while working under the direct supervision of a certified mechanical inspector III, with a  
8 supporting letter from the applicant's supervisor which complies with Rule .0706(b) of this Section;
- 9 (6) At least four years of mechanical design, construction, or inspection experience while working under  
10 the direct supervision of a licensed professional engineer or licensed Class I H-1, H-2, and H-3  
11 mechanical contractor, two years of which have been performed at the level of supervisor in  
12 responsible charge of a minimum of two Level III buildings, with a supporting letter from the  
13 applicant's supervisor which complies with Rule .0706(b) of this Section; or
- 14 (7) At least one year of experience with a probationary Level III mechanical inspection certificate  
15 inspecting the mechanical installations of a minimum of two Level III buildings.

16  
17 *History Note:* *Authority G.S. 143-151.12(1); 143-151.12(3); 143-151.13;*  
18 *Eff. February 1, 2025;*  
19 *Temporary Amendment Eff. November 7, 2025;*  
20 *Amended Eff. January 1, 2027; April 1, 2026.*

1 11 NCAC 08 .0740 is proposed for amendment as follows:

2  
3 **11 NCAC 08 .0740 PLUMBING INSPECTOR LEVEL I, II AND III**

4 ~~(a) A Plumbing Inspector, Level I (Residential), certified on or after January 1, 2027 shall be qualified to perform~~  
5 ~~code enforcement official duties for residential buildings up to three stories in height with no more than four dwelling~~  
6 ~~units in accordance with the provisions of the North Carolina Residential Code, including NFPA 13D residential~~  
7 ~~sprinkler systems.~~

8 ~~(b) A Plumbing Inspector, Level II (Commercial), certified on or after January 1, 2027 shall be qualified to perform~~  
9 ~~code enforcement official duties for commercial buildings up to four stories in height.~~

10 ~~(c) A Plumbing Inspector, Level III, shall be qualified to perform code enforcement official duties for any residential~~  
11 ~~or commercial building or structure.~~

12 ~~(d) Plumbing Inspectors, Levels I, II, or III certified on or before December 31, 2026 shall be qualified to perform~~  
13 ~~code enforcement official duties for the types of structures described in Rule .0706(a)(2) of this Section until~~  
14 ~~December 31, 2032.~~

15 ~~(e)~~ (a) Plumbing Inspector, Level I. A standard certificate, plumbing inspector, Level I, shall be issued to any applicant  
16 who complies with Rule .0706(b) through (g) of this Section and who provides documentation that the applicant  
17 possesses one of the following:

- 18 (1) A one-year diploma in plumbing construction from an accredited college or an equivalent  
19 apprenticeship or trade school program in plumbing construction;
- 20 (2) A four-year degree from an accredited college or university;
- 21 (3) At least six months of plumbing inspection experience with a probationary Level I plumbing  
22 inspection certificate on a minimum of two Level I buildings while working under the direct  
23 supervision of a standard certified plumbing inspector I or III, with a supporting letter from the  
24 applicant's supervisor which complies with Rule .0706(b) of this Section;
- 25 (4) At least one year of plumbing design, construction, or inspection experience on a minimum of two  
26 Level I buildings while working under the direct supervision of a licensed professional engineer or  
27 licensed Class I plumbing contractor with a supporting letter from the applicant's supervisor which  
28 complies with Rule .0706(b) of this Section;
- 29 (5) A Class I license as a plumbing contractor;
- 30 (6) At least two years of plumbing installation or inspection experience while working under a licensed  
31 Class I plumbing contractor; or
- 32 (7) At least one year of experience with a probationary Level I plumbing inspection certificate  
33 inspecting plumbing installations a minimum of two Level I buildings.

34 ~~(f)~~ (b) Plumbing Inspector, Level II. A standard certificate, plumbing inspector, Level II, shall be issued to any  
35 applicant who complies with Rule .0706(b) through (g) of this Section and who provides documentation that the  
36 applicant possesses one of the following:

- 37 (1) A license as a professional engineer;

- (2) A four-year degree from an accredited college or university in mechanical engineering or mechanical or plumbing construction;
- (3) A four-year degree from an accredited college or university and at least two years of plumbing design, construction, or inspection experience on a minimum of two Level II buildings while working under the direct supervision of a certified plumbing inspector II or III, licensed professional engineer, or licensed Class I plumbing contractor;
- (4) A two-year degree from an accredited college or university in mechanical engineering or mechanical or plumbing construction and at least two years of plumbing design, construction, or inspection experience on a minimum of two Level II buildings while working under the direct supervision of a certified plumbing inspector II or III, licensed professional engineer, or licensed Class I plumbing contractor;
- (5) A Class I license as a plumbing contractor with experience on a minimum of two Level II buildings;
- (6) At least three years of plumbing inspection experience including one year of inspection experience with a probationary Level II plumbing inspection certificate on a minimum of two Level II buildings while working under the direct supervision of a certified plumbing inspector II or III, with a supporting letter from the applicant's supervisor which complies with Rule .0706(b) of this Section;
- (7) At least three years of plumbing design, construction, or inspection experience on a minimum of two Level II buildings while working under the direct supervision of a licensed professional engineer or licensed Class I plumbing contractor with a supporting letter from the applicant's supervisor which complies with Rule .0706(b) of this Section; or
- (8) At least one year of experience with a probationary Level II plumbing inspection certificate inspecting plumbing installations on a minimum of two Level II buildings.

~~(g)~~ (c) Plumbing Inspector, Level III. A standard certificate, plumbing inspector, Level III shall be issued to any applicant who complies with Rule .0706(b) through (g) of this Section and who provides documentation that the applicant possesses one of the following:

- (1) A license as a professional engineer with design, construction, or inspection experience on Level III buildings and specialization in mechanical engineering;
- (2) A four-year degree from an accredited university in mechanical engineering or mechanical or plumbing construction and at least one year of plumbing design, installation, or inspection experience while working under the direct supervision of a certified plumbing inspector III, licensed professional engineer, or licensed Class I plumbing contractor at least at the level of supervisor in responsible charge of a minimum of two Level III buildings;
- (3) A two-year degree from an accredited college or university in mechanical engineering or plumbing construction and at least three years of plumbing design, installation, or inspection experience while working under the direct supervision of a certified plumbing inspector III, licensed professional engineer, or licensed Class I plumbing contractor, with at least one year at the level of supervisor in responsible charge of a minimum of two Level III buildings;

- 1 (4) A Class I license as a plumbing contractor with experience on a minimum of two Level III buildings;
- 2 (5) At least four years of plumbing inspection experience including one year of inspection experience
- 3 with a probationary Level III plumbing inspection certificate on a minimum of two Level III
- 4 buildings while working under the direct supervision of a certified plumbing inspector III, with a
- 5 supporting letter from the applicant's supervisor which complies with Rule .0706(b) of this Section;
- 6 (6) At least four years of plumbing design, construction, or inspection experience while working under
- 7 the direct supervision of a licensed professional engineer or licensed Class I plumbing contractor,
- 8 two years of which have been performed at the level of supervisor in responsible charge of a
- 9 minimum of two Level III buildings, with a supporting letter from the applicant's supervisor which
- 10 complies with Rule .0706(b) of this Section; or
- 11 (7) At least one year of experience with a probationary Level III plumbing inspection certificate
- 12 inspecting the plumbing installations of a minimum of two Level III buildings.
- 13

14 *History Note: Authority G.S. 143-151.12(1); 143-151.12(3); 143-151.13;*

15 *Eff. February 1, 2025;*

16 *Temporary Amendment Eff. November 7, 2025;*

17 *Amended Eff. January 1, 2027; April 1, 2026.*

11 NCAC 08 .0741 is proposed for amendment as follows:

**11 NCAC 08 .0741 FIRE INSPECTOR LEVEL I, II AND III**

~~(a) A Fire Inspector, Level I, certified on or after January 1, 2027 shall be qualified to perform code enforcement official duties of operational permit issuance, field inspection, and related code enforcement activities for existing Assembly (limited to 1 story, 20,000 sf), Business, Mercantile, Residential, Utility and Miscellaneous occupancies, and other existing facilities, premises, and structures within those occupancies as required. A Fire Inspector Level I is not authorized to conduct inspections on high rise buildings, inspections on new construction, or plan review for any occupancy.~~

~~(b) A Fire Inspector, Level II, certified on or after January 1, 2027 shall be qualified to perform code enforcement official duties of plan review, permit issuance, field inspection, certificate of compliance and occupancy, change of occupancy and code enforcement activities for existing building occupancies and new construction. A Fire Inspector, Level II, is limited to Assembly, Business, Educational, Factory Industrial, Mercantile, Residential, Storage, Utility and Miscellaneous, and other facilities, premises, and structures within those occupancies as required. A Fire Inspector, Level II, is not authorized to conduct plan review or inspections of high rise buildings, institutional, or hazardous occupancies.~~

~~(c) A Fire Inspector, Level III, shall be qualified to perform code enforcement official duties of plan review, permit issuance, field inspection, certificate of compliance and occupancy, change of occupancy, and related code enforcement activities for any existing or new occupancy classification and other facilities, premises, and structures within those occupancies as required.~~

~~(d) Fire Inspectors, Levels I, II, or III certified on or before December 31, 2026 shall be qualified to perform code enforcement official duties for the types of structures described in Rule .0706(a)(1) of this Section until December 31, 2032.~~

~~(e) The level of certification required for buildings with multiple occupancy classifications shall be assigned based on the highest level required as indicated in Paragraphs (a) through (c) of this Rule.~~

~~(f)~~ (a) Fire Inspector, Level I. A standard certificate, fire inspector, Level I, shall be issued to any applicant who complies with Rule .0706(b) through (g) of this Section and who provides documentation that the applicant possesses one of the following education and experience qualifications:

- (1) A one-year diploma in fire science from an accredited college or an equivalent certificate of completion from an apprenticeship or trade school program in fire science;
- (2) A four-year degree from an accredited college or university;
- (3) At least six months of fire inspection experience with a probationary Level I fire inspection certificate on a minimum of two Level I buildings while working under the direct supervision of a standard certified fire inspector Level I, II, or III, with a supporting letter from the applicant's supervisor which complies with Rule .0706(b) of this Section;
- (4) At least one year of fire protection design, construction, or inspection experience on a minimum of two Level I buildings while working under the direct supervision of a licensed professional engineer,

- 1 licensed architect, or licensed building, electrical, or fire sprinkler contractor, with a supporting  
2 letter from the applicant's supervisor which complies with Rule .0706(b) of this Section;
- 3 (5) A license as a fire sprinkler contractor;
- 4 (6) At least two years of construction or inspection experience in fire protection systems while working  
5 under a licensed building, electrical, or fire sprinkler contractor;
- 6 (7) At least one year of experience with a probationary Level I fire inspection certificate conducting  
7 fire inspections on a minimum of two Level I buildings;
- 8 (8) At least four years of experience in fire suppression activities for a city, county, volunteer, or other  
9 governmental fire department; or
- 10 (9) Firefighter Level II certification under the North Carolina State Fire and Rescue Commission with  
11 at least one year of fire inspection experience in Level I buildings.
- 12 ~~(g)~~ (b) Fire Inspector, Level II. A standard certificate, fire inspector, Level II, shall be issued to any applicant who  
13 complies with Rule .0706(b) through (g) of this Section and who provides documentation that the applicant possesses  
14 one of the following education and experience qualifications:
- 15 (1) A license as a professional engineer or architect;
- 16 (2) A four-year degree from an accredited college or university in architecture, civil or architectural  
17 engineering, building construction, or fire science;
- 18 (3) A four-year degree from an accredited college or university and at least two years of fire protection  
19 design, construction, or inspection experience on a minimum of two Level II buildings while  
20 working under the direct supervision of a certified fire inspector Level II or III, licensed professional  
21 engineer, architect, intermediate or unlimited licensed building contractor, or licensed fire sprinkler  
22 contractor;
- 23 (4) A two-year degree from an accredited college or university in architecture, civil or architectural  
24 engineering, building construction, construction management or fire science and at least two years  
25 of fire protection design, construction, or inspection experience on a minimum of two Level II  
26 building fire protection systems while working under the direct supervision of a certified fire  
27 inspector Level II or III, licensed professional engineer, architect, intermediate or unlimited licensed  
28 building contractor, or licensed fire sprinkler contractor;
- 29 (5) A license as a fire sprinkler contractor with experience on a minimum of two Level II buildings;
- 30 (6) At least three years of fire inspection experience including at least one year of inspection experience  
31 with a probationary Level II fire inspection certificate on a minimum of two Level II buildings while  
32 working under the direct supervision of a certified fire inspector II or III, with a supporting letter  
33 from the applicant's supervisor which complies with Rule .0706(b) of this Section;
- 34 (7) At least three years of fire protection system design, construction, or inspection experience on a  
35 minimum of two Level II buildings while working under the direct supervision of a licensed  
36 professional engineer, architect, licensed intermediate or unlimited building contractor, or licensed

1 fire sprinkler contractor, with a supporting letter from the applicant's supervisor which complies  
2 with Rule .0706(b) of this Section;

3 (8) At least one year of experience with a probationary Level II fire inspection certificate conducting  
4 fire inspections on a minimum of two Level II buildings; or

5 (9) Completion of the basic, intermediate, and advanced classes of the North Carolina Fire Prevention  
6 School with at least three years of fire inspection experience in Level II buildings.

7 ~~(b)~~ (c) Fire Inspector, Level III. A standard certificate, fire inspector, Level III, shall be issued to any applicant who  
8 complies with Rule .0706(b) through (g) of this Section and who provides documentation that the applicant possesses  
9 one of the following education and experience qualifications:

10 (1) A license as a professional engineer or architect with design, construction, or inspection experience  
11 on Level III buildings and specialization in architecture, civil or architectural engineering, or fire  
12 protection engineering;

13 (2) A four-year degree from an accredited college or university in civil, architectural, construction  
14 management or fire protection engineering and at least one year of fire inspection experience while  
15 working under a certified fire inspector III, licensed professional engineer, architect, or licensed fire  
16 sprinkler contractor on a minimum of two Level III buildings;

17 (3) A two-year degree from an accredited college or university in civil, architectural, or fire protection  
18 engineering and at least three years of fire protection design, installation, or inspection experience  
19 while working under the direct supervision of a certified fire inspector Level III, licensed  
20 professional engineer, architect, licensed unlimited building contractor, or licensed fire sprinkler  
21 contractor with at least one year in responsible charge of a minimum of two Level III buildings;

22 (4) A license as a fire sprinkler contractor with experience on a minimum of two Level III buildings;

23 (5) At least four years of fire inspection experience in fire protection systems including one year of  
24 inspection experience with a probationary Level III fire inspection certificate on a minimum of two  
25 Level III buildings while working under the direct supervision of a certified fire inspector Level III,  
26 with a supporting letter from the applicant's supervisor which complies with Rule .0706(b) of this  
27 Section;

28 (6) At least four years of fire protection system design, construction, or inspection experience while  
29 working under the direct supervision of a licensed professional engineer, architect, licensed  
30 intermediate or unlimited building contractor, or licensed fire sprinkler contractor, two years of  
31 which have been performed at the level of supervisor in responsible charge of a minimum of two  
32 Level III buildings, with a supporting letter from the applicant's supervisor which complies with  
33 Rule .0706(b) of this Section; or

34 (7) At least one year of experience with a probationary Level III fire inspection certificate conducting  
35 fire inspections on a minimum of two Level III buildings.

36  
37 *History Note: Authority G.S. 143-151.12(1); 143-151.12(3); 143-151.13;*

- 1                   *Eff. February 1, 2025;*
- 2                   *Temporary Amendment Eff. November 7, 2025;*
- 3                   *Amended Eff. January 1, 2027; April 1, 2026.*