

1 11 NCAC 08 .0602 is amended as published in 40:11 NCR 859 as follows:
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3 **11 NCAC 08 .0602 NATURE OF PROBATIONARY CERTIFICATE**

4 (a) A probationary certificate may be issued as a building inspector, electrical inspector, mechanical inspector,
5 plumbing inspector, or fire inspector, as set forth in the rule in this Chapter specific to the type of probationary
6 certificate being sought, to any newly employed or newly promoted code-enforcement official who lacks a standard
7 certificate that covers the new position. A probationary certificate shall be issued for three years and shall not be
8 renewed. During the three-year period, the official shall complete the requirements set forth in the rule in this Chapter
9 specific to the type of probationary certificate being sought to qualify for the appropriate standard certificate. A
10 probationary certificate shall authorize the official, during the effective period of the certificate, to hold the position
11 of the type, level, and jurisdiction specified. A probationary certificate may be placed on inactive status by written
12 request. While on inactive status, the code-enforcement official shall not administer nor enforce the State Building
13 Code for the probationary certificate held. Once a probationary certificate is placed on inactive status, the three-year
14 effective period is tolled. The certificate shall be conditioned on the applicant's completion of a high school diploma,
15 or a high school equivalency certificate, and meeting one of the following:

- 16 (1) working under supervision sufficient, as determined by a supporting letter provided for in 11 NCAC
17 08 .0706(b), to protect the public health and safety;
- 18 (2) possessing a minimum of one year of design, construction, or inspection experience working under
19 a certified inspector or under a licensed professional engineer, licensed architect, licensed
20 contractor, or registered interior designer; or
- 21 (3) possessing one of the education or experience qualifications listed in the rule in this Chapter specific
22 to the area of code enforcement for which the probationary certificate is ~~issued~~; or issued.
- 23 ~~(4) making a passing grade of at least 70 percent on courses for certification in building, electrical, fire,~~
24 ~~mechanical, or plumbing inspection at levels I, II, or III in each area of code enforcement for which~~
25 ~~the probationary certificate is issued.~~

26 (b) A probationary certificate as a residential changeout inspector set forth in 11 NCAC 08 .0734 may be issued to
27 any employed code-enforcement official, whose employment can be verified pursuant to 11 NCAC 08 .0734(d)(2),
28 who lacks a standard certificate as a residential changeout inspector and who successfully completes a residential
29 changeout inspections course set forth in 11 NCAC 08 .0734(c)(3). A probationary certificate shall be issued for three
30 years and shall not be renewed. During the three-year period, the official shall complete the requirements set forth in
31 the rules in this Chapter, specific to an area of code enforcement, to qualify for the corresponding standard certificate.
32 A probationary certificate as a residential changeout inspector shall authorize the inspector, during the effective period
33 of the certificate, to hold the position set forth in 11 NCAC 08 .0734(a). A probationary certificate may be placed on
34 inactive status by written request. While on inactive status, the code-enforcement official shall not administer nor
35 enforce the State Building Code. Once a probationary certificate is placed on inactive status, the three-year effective
36 period is tolled. The probationary certificate shall be conditioned on the applicant's completion of a high school
37 diploma, or a high school equivalency certificate, and working under the direct supervision of a person who possesses,
38 or persons who collectively possess, standard certificates as an electrical inspector III, mechanical inspector III, and

1 plumbing inspector III, or an individual holding a residential changeout inspector certificate and five years of code
2 enforcement experience.

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4 *History Note: Authority G.S. 143-151.12(1); 143-151.12(2); 143-151.13;*
5 *Eff. June 28, 1979; Amended Eff. December 1, 1982;*
6 *Temporary Amendment Eff. January 1, 1983; For a Period of 120 Days to Expire on April 30, 1983;*
7 *Amended Eff. December 1, 2017; July 18, 2002; October 1, 1992; February 1, 1991; May 1, 1983;*
8 *Readopted Eff. July 1, 2019;*
9 *Amended Eff. April 1, 2026; February 1, 2025; August 1, 2020.*

1 11 NCAC 08 .0706 is amended as published in 40:06 NCR 507 as follows:
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3 **11 NCAC 08 .0706 REQUIRED QUALIFICATIONS: TYPES AND LEVELS**

4 (a) Qualification Levels: With respect to all types of code-enforcement officials certified by the Board prior to
5 January 1, ~~2025,2027~~, those with Level I, Level II, or Level III certificates shall be qualified to inspect and approve
6 only those buildings limited by the occupancy classification for Fire inspectors and by the occupancy classification,
7 number of stories, and square feet (sf) per floor area of buildings for Building, Electrical, Mechanical, and Plumbing
8 inspectors, as shown in Subparagraphs (a)(1) and (a)(2) of this Rule. Code-enforcement officials certified for Level I
9 and II shall be authorized to inspect and approve these buildings until December 31, ~~2030,2032~~. Any code-
10 enforcement official with a probationary Level I or Level II certificate, who earns a Standard Level I or Level II
11 certificate between January 1, ~~2025,2027~~ and December 31, ~~2030,2032~~, shall be qualified to inspect and approve
12 only those buildings shown in Subparagraphs (a)(1) and (a)(2) of this Rule until December 31, ~~2030,2032~~. As of
13 January 1, ~~2031,2033~~, code- enforcement officials certified for Level I and Level II shall continue to be certified at
14 those same levels but shall be qualified to inspect and approve only those types of buildings shown in Subparagraph
15 (a)(3) of this Rule. Standard Level III certificates shall be authorized to inspect and approve the types of buildings
16 shown in Subparagraph (a)(3) of this Rule indefinitely.

- 17 (1) Fire inspectors shall be limited to occupancy classifications, Highrise, and plan review as follows,
18 except all Levels include Business, Mercantile, Residential, and Utility and Miscellaneous:
19 (A) Level I. Assembly (limited to 1 story/20,000 sf), Factory Industrial F-2, and Storage S-2.
20 No Highrise or plan review.
21 (B) Level II. Assembly, Educational, Factory Industrial F-1 and F-2, and Storage S-1 and S-
22 2. Plan review.
23 (C) Level III. Assembly, Educational, Factory Industrial F-1 and F-2, Hazardous,
24 Institutional, and Storage S-1 and S-2. Highrise and plan review.
25 (2) Building, Mechanical, Electrical and Plumbing inspectors shall be limited to occupancy
26 classifications, number of stories, and square feet (sf) per floor as follows, except for any Level,
27 there shall be no number of stories or square footage limit for one and two family dwellings and
28 townhouses or Utility and Miscellaneous.
29 (A) Level I. Single (1) story/7,500 sf, for Assembly, Education, Institutional, and Residential
30 Multi-unit. Single (1) story/20,000 sf, for Business, Factory Industrial, Mercantile, and
31 Storage. Single (1) story/3,000 sf, for Hazardous.
32 (B) Level II. Single (1) story/10,000 sf, for Institutional; 20,000 sf, for Assembly, Education,
33 and Hazardous; and, 60,000 sf, for Business, Factory Industrial, and Mercantile. Multi-
34 story: 2 stories, maximum 20,000 sf per floor for Education and Hazardous. Multi-story:
35 3 stories, maximum 10,000 sf per floor Institutional; and, unlimited sf Residential Multi-
36 unit. Multi-story: 4 stories, maximum 20,000 sf per floor for Business, Factory Industrial,
37 and Mercantile.
38 (C) Level III. Unlimited stories and sf per floor.
39 (3) With respect to all types of code-enforcement ~~officials-officials~~, except fire inspectors, newly
40 certified by the Board on or after January 1, ~~2025,2027~~, those with Level I, Level II, or Level III
41 certificates are qualified to inspect and approve buildings as follows except for any Level there
42 shall be no number of stories or square footage limit for one and two family dwellings and
43 townhouses or Utility and Miscellaneous:
44 (A) Level I inspectors shall be qualified to perform code-enforcement official duties for
45 residential buildings up to three stories in height with no more than four dwelling units
46 subject to the limitations for the type of inspector.
47 (B) Level II inspectors shall be qualified to perform code-enforcement official duties for
48 commercial buildings subject to the limitations for the type of inspector.
49 (C) Level III inspectors shall be qualified to perform code-enforcement official duties for any
50 residential or commercial building or structure subject to the limitations for the type of
51 inspector.
52 (4) With respect to fire inspectors newly certified by the Board on or after January 1, 2027, those with
53 Level I, Level II, or Level III certificates are qualified to inspect and approve buildings as
54 provided in Rule .0741 of this Section.

55 (b) Whenever a provision of the rules in this Section requires a supporting letter (maximum of two per level) from a
56 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
4 area, and number of stories of the buildings worked on by the applicant and shall describe the work performed by
5 the 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
12 Contractors, or the North Carolina State Board of Examiners of Plumbing, Heating and Fire Sprinkler Contractors,
13 pursuant to Chapter 87 of the North Carolina General Statutes. References to licensed "building" contractors do not
14 include licensed "residential" contractors. Specialty licenses issued by these occupational licensing boards are
15 applicable as prescribed by the inspector type and level contained in this Section. Applicants with licenses from
16 other states or countries must provide a copy of their license and documentation to prove that the requirements of the
17 other state or country are at least equivalent to the statewide licensing requirements of North Carolina occupational
18 licensing boards.

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

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

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

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

- 32 (1) provide documentation that the applicant possesses a minimum of a high school education or a
33 high school equivalency certificate; and
- 34 (2) provide notarized certification by a city or county manager, clerk, or director of inspection
35 department that the applicant will be performing "code enforcement", as defined in G.S. 143-
36 151.8(a)(3), as an employee of or under contract with that city or county jurisdiction; or provide
37 certification by the head of the Engineering and Building Codes Division of the North Carolina
38 Office of State Fire Marshal that the applicant will be performing "code enforcement", as defined
39 in G.S. 143-151.8(a)(3), for a state department or agency; and
- 40 (3) make a passing grade of at least 70 percent on a law and administration course administered and
41 taught by a Board-approved sponsor; and
- 42 (4) make a passing grade of at least 70 percent on courses for certification in building, electrical, fire
43 prevention, mechanical, or plumbing inspection at Levels I, II, or III, unless exempted by 11
44 NCAC 08 .0707. For the purpose of entry into the state examination, courses must be completed
45 within five years of the exam in Subparagraph (g)(5) of this Rule. These courses shall be
46 administered and taught by the North Carolina Office of State Fire Marshal and the North Carolina
47 Community College System or other educational agencies accredited by a regional accrediting
48 association; for example, Southern Association of Colleges and Schools; and
- 49 (5) make a passing grade of 70 percent on the state examination administered by the Board for each
50 inspector type and level of certification, unless exempted by 11 NCAC 08.0707.

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52 History Note: *Authority G.S. 143-151.12(1); 143-151.12(9); 143-151.13;*
53 *Eff. January 15, 1980;*
54 *Amended Eff. August 1, 2004; July 18, 2002; February 1, 1991; August 1, 1990; July 1, 1983;*
55 *Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. January 9,*
56 *2018;*

1 11 NCAC 08 .0737 is amended as published in 40:06 NCR 507 as follows:
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3 **11 NCAC 08 .0737 BUILDING INSPECTOR LEVEL I, II AND III**

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

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

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

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

- 18 (1) A license as a professional engineer, architect, residential or building contractor or a registered
19 interior designer;
- 20 (2) A one-year diploma in building construction from an accredited college or an equivalent
21 apprenticeship or trade school program in building construction;
- 22 (3) A two-year degree from an accredited college or university in building construction, electrical,
23 mechanical, or plumbing contracting, construction management or engineering technology;
- 24 (4) A four-year degree from an accredited college or university;
- 25 (5) At least six months of residential inspection experience, with a probationary Level I building
26 inspection certificate, on a minimum of two Level I buildings while working under the direct
27 supervision of a standard certified building inspector I, II, or III, with a supporting letter from the
28 applicant's supervisor which complies with of Rule .0706(b) of this Section;
- 29 (6) At least one year of residential design, construction, or inspection experience on a minimum of
30 two Level I buildings while working under the direct supervision of a licensed professional
31 engineer, architect, or residential or building contractor, with a supporting letter from the
32 applicant's supervisor which complies with Rule .0706(b) of this Section;
- 33 (7) At least two years of residential design, construction, or inspection experience while working
34 under a licensed residential contractor;
- 35 (8) At least two years of experience as an owner, manager, supervisor, or qualifier, as that term is
36 defined in G.S. 87-10(b), of a residential construction company, who has a license as a residential
37 contractor, and who has construction experience on a minimum of two Level I buildings (this does
38 not include a business partner providing monetary backing for the company);
- 39 (9) At least two years of construction experience as a subcontractor or employee of a residential
40 contractor in the building trades, or work in building construction, on a minimum of two Level I
41 buildings and under the direct supervision of a licensed residential contractor who at that time had
42 at least three years of experience;
- 43 (10) At least one year of experience with a probationary Level I building inspection certificate
44 inspecting residential construction on a minimum of two Level I buildings.

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

- 48 (1) A license as a professional engineer, architect, building contractor or registered interior designer;
- 49 (2) A one-year diploma in building construction from an accredited college or an equivalent
50 apprenticeship or trade school program in building construction;
- 51 (3) A two-year degree from an accredited college or university in architecture, civil or architectural
52 engineering, building construction, or construction management and at least one year of building
53 design, construction, or inspection experience on a minimum of two Level II buildings while
54 working under the direct supervision of a certified building inspector II or III, licensed engineer,
55 architect, or building contractor;

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

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

1 11 NCAC 08 .0738 is amended as published in 40:06 NCR 507 as follows:
2

3 **11 NCAC 08 .0738 ELECTRICAL INSPECTOR LEVEL I, II AND III**

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

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

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

- 14 (1) Photovoltaic systems
- 15 (2) Electrical power production facilities and equipment with a generating capacity of 5,000 kW or
16 greater.

17 (d) Electrical Inspectors, Levels I, II, or III certified on or before December 31, 2026 shall be qualified to perform
18 code-enforcement official duties for electrical systems that serve the types of structures described in Rule
19 .0706(a)(2) of this Section until December 31, 2032.

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

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

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

- 42 (1) A license as a professional engineer;
- 43 (2) A four-year degree from an accredited college or university in electrical engineering or electrical
44 construction;
- 45 (3) A four-year degree from an accredited college or university and at least two years of electrical
46 design, construction, or inspection experience on a minimum of two Level II buildings while
47 working under the direct supervision of a certified electrical inspector II or III, licensed engineer,
48 or intermediate or unlimited licensed electrical contractor;
- 49 (4) A two-year degree from an accredited college or university in electrical engineering or electrical
50 construction and at least two years of electrical design, construction, or inspection experience on a
51 minimum of two Level II buildings while working under the direct supervision of a certified
52 electrical inspector II or III, licensed engineer, or intermediate or unlimited licensed electrical
53 contractor;
- 54 (5) An intermediate or unlimited license as an electrical contractor with experience on a minimum of
55 two Level II buildings;

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

41
42 *History Note:* Authority G.S. 143-151.12(1); 143-151.12(3); 143-151.13;
43 *Eff. February 1, 2025.*

1 11 NCAC 08 .0739 is amended as published in 40:06 NCR 507 as follows:
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3 **11 NCAC 08 .0739 MECHANICAL INSPECTOR LEVEL I, II AND III**

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

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

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

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

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

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

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

- 38 (1) A license as a professional engineer;
- 39 (2) A four-year degree from an accredited college or university in mechanical engineering or
40 mechanical construction;
- 41 (3) A four-year degree from an accredited college or university and at least two years of mechanical
42 design, construction, or inspection experience on a minimum of two Level II buildings while
43 working under the direct supervision of a certified mechanical inspector II or III, licensed
44 professional engineer, or licensed Class I mechanical contractor;
- 45 (4) A two-year degree from an accredited college or university in mechanical engineering or
46 mechanical construction and at least two years of mechanical design, construction, or inspection
47 experience on a minimum of two Level II buildings while working under the direct supervision of
48 a certified mechanical inspector II or III, licensed professional engineer, or licensed Class I
49 mechanical contractor;
- 50 (5) An H-1, H-2, or H-3 Class I license as a mechanical contractor with experience on a minimum of
51 two Level II buildings;
- 52 (6) At least three years of mechanical inspection experience including one year of inspection
53 experience with a probationary Level II mechanical inspection certificate on a minimum of two
54 Level II buildings while working under the direct supervision of a certified mechanical inspector II
55 or III, with a supporting letter from the applicant's supervisor which complies with Rule .0706(b)
56 of this Section;

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

38 *History Note: Authority G.S. 143-151.12(1); 143-151.12(3); 143-151.13;*
39 *Eff. February 1, 2025.*

1 11 NCAC 08 .0740 is amended as published in 40:06 NCR 507 as follows:
2

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

4 (a) A Plumbing Inspector, Level ~~I~~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
6 dwelling units in accordance with the provisions of the North Carolina Residential Code, including NFPA 13D
7 residential sprinkler systems.

8 (b) A Plumbing Inspector, Level ~~I~~II (Commercial), certified on or after January 1, 2027 shall be qualified to
9 perform 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
11 residential 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 ~~(d)(e)~~ Plumbing Inspector, Level I. A standard certificate, plumbing inspector, Level I, shall be issued to any
16 applicant who complies with Rule .0706(b) through (g) of this Section and who provides documentation that the
17 applicant 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
31 licensed 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 ~~(e)(f)~~ 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;
- 38 (2) A four-year degree from an accredited college or university in mechanical engineering or
39 mechanical or plumbing construction;
- 40 (3) A four-year degree from an accredited college or university and at least two years of plumbing
41 design, construction, or inspection experience on a minimum of two Level II buildings while
42 working under the direct supervision of a certified plumbing inspector II or III, licensed
43 professional engineer, or licensed Class I plumbing contractor;
- 44 (4) A two-year degree from an accredited college or university in mechanical engineering or
45 mechanical or plumbing construction and at least two years of plumbing design, construction, or
46 inspection experience on a minimum of two Level II buildings while working under the direct
47 supervision of a certified plumbing inspector II or III, licensed professional engineer, or licensed
48 Class I plumbing contractor;
- 49 (5) A Class I license as a plumbing contractor with experience on a minimum of two Level II
50 buildings;
- 51 (6) At least three years of plumbing inspection experience including one year of inspection experience
52 with a probationary Level II plumbing inspection certificate on a minimum of two Level II
53 buildings while working under the direct supervision of a certified plumbing inspector II or III,
54 with a supporting letter from the applicant's supervisor which complies with Rule .0706(b) of this
55 Section;

- 1 (7) At least three years of plumbing design, construction, or inspection experience on a minimum of
2 two Level II buildings while working under the direct supervision of a licensed professional
3 engineer or licensed Class I plumbing contractor with a supporting letter from the applicant's
4 supervisor which complies with Rule .0706(b) of this Section; or
5 (8) At least one year of experience with a probationary Level II plumbing inspection certificate
6 inspecting plumbing installations on a minimum of two Level II buildings.
7 ~~(g)~~ Plumbing Inspector, Level III. A standard certificate, plumbing inspector, Level III shall be issued to any
8 applicant who complies with Rule .0706(b) through (g) of this Section and who provides documentation that the
9 applicant possesses one of the following:
10 (1) A license as a professional engineer with design, construction, or inspection experience on Level
11 III buildings and specialization in mechanical engineering;
12 (2) A four-year degree from an accredited university in mechanical engineering or mechanical or
13 plumbing construction and at least one year of plumbing design, installation, or inspection
14 experience while working under the direct supervision of a certified plumbing inspector III,
15 licensed professional engineer, or licensed Class I plumbing contractor at least at the level of
16 supervisor in responsible charge of a minimum of two Level III buildings;
17 (3) A two-year degree from an accredited college or university in mechanical engineering or plumbing
18 construction and at least three years of plumbing design, installation, or inspection experience
19 while working under the direct supervision of a certified plumbing inspector III, licensed
20 professional engineer, or licensed Class I plumbing contractor, with at least one year at the level of
21 supervisor in responsible charge of a minimum of two Level III buildings;
22 (4) A Class I license as a plumbing contractor with experience on a minimum of two Level III
23 buildings;
24 (5) At least four years of plumbing inspection experience including one year of inspection experience
25 with a probationary Level III plumbing inspection certificate on a minimum of two Level III
26 buildings while working under the direct supervision of a certified plumbing inspector III, with a
27 supporting letter from the applicant's supervisor which complies with Rule .0706(b) of this
28 Section;
29 (6) At least four years of plumbing design, construction, or inspection experience while working
30 under the direct supervision of a licensed professional engineer or licensed Class I plumbing
31 contractor, two years of which have been performed at the level of supervisor in responsible
32 charge of a minimum of two Level III buildings, with a supporting letter from the applicant's
33 supervisor which complies with Rule .0706(b) of this Section; or
34 (7) At least one year of experience with a probationary Level III plumbing inspection certificate
35 inspecting the plumbing installations of 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;*
38 *Eff. February 1, 2025.*

1 11 NCAC 08 .0741 is amended as published in 40:06 NCR 507 as follows:
2

3 **11 NCAC 08 .0741 FIRE INSPECTOR LEVEL I, II AND III**

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

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

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

21 (d) Fire Inspectors, Levels I, II, or III certified on or before December 31, 2026 shall be qualified to perform code-
22 enforcement official duties for the types of structures described in Rule .0706(a)(1) of this Section until December
23 31, 2032.

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

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

- 29 (1) A one-year diploma in fire science from an accredited college or an equivalent certificate of
30 completion from an apprenticeship or trade school program in fire science;
- 31 (2) A four-year degree from an accredited college or university;
- 32 (3) At least six months of fire inspection experience with a probationary Level I fire inspection
33 certificate on a minimum of two Level I buildings while working under the direct supervision of a
34 standard certified fire inspector Level I, II, or III, with a supporting letter from the applicant's
35 supervisor which complies with Rule .0706(b) of this Section;
- 36 (4) At least one year of fire protection design, construction, or inspection experience on a minimum of
37 two Level I buildings while working under the direct supervision of a licensed professional
38 engineer, licensed architect, or licensed building, electrical, or fire sprinkler contractor, with a
39 supporting letter from the applicant's supervisor which complies with Rule .0706(b) of this
40 Section;
- 41 (5) A license as a fire sprinkler contractor;
- 42 (6) At least two years of construction or inspection experience in fire protection systems while
43 working under a licensed building, electrical, or fire sprinkler contractor;
- 44 (7) At least one year of experience with a probationary Level I fire inspection certificate conducting
45 fire inspections on a minimum of two Level I buildings;
- 46 (8) At least four years of experience in fire suppression activities for a city, county, volunteer, or other
47 governmental fire department; or
- 48 (9) Firefighter Level II certification under the North Carolina State Fire and Rescue Commission with
49 at least one year of fire inspection experience in Level I buildings.

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

- 53 (1) A license as a professional engineer or architect;
- 54 (2) A four-year degree from an accredited college or university in architecture, civil or architectural
55 engineering, building construction, or fire science;

- 1 (3) A four-year degree from an accredited college or university and at least two years of fire
2 protection design, construction, or inspection experience on a minimum of two Level II buildings
3 while working under the direct supervision of a certified fire inspector Level II or III, licensed
4 professional engineer, architect, intermediate or unlimited licensed building contractor, or licensed
5 fire sprinkler contractor;
 - 6 (4) A two-year degree from an accredited college or university in architecture, civil or architectural
7 engineering, building construction, construction management or fire science and at least two years
8 of fire protection design, construction, or inspection experience on a minimum of two Level II
9 building fire protection systems while working under the direct supervision of a certified fire
10 inspector Level II or III, licensed professional engineer, architect, intermediate or unlimited
11 licensed building contractor, or licensed fire sprinkler contractor;
 - 12 (5) A license as a fire sprinkler contractor with experience on a minimum of two Level II buildings;
 - 13 (6) At least three years of fire inspection experience including at least one year of inspection
14 experience with a probationary Level II fire inspection certificate on a minimum of two Level II
15 buildings while working under the direct supervision of a certified fire inspector II or III, with a
16 supporting letter from the applicant's supervisor which complies with Rule .0706(b) of this
17 Section;
 - 18 (7) At least three years of fire protection system design, construction, or inspection experience on a
19 minimum of two Level II buildings while working under the direct supervision of a licensed
20 professional engineer, architect, licensed intermediate or unlimited building contractor, or licensed
21 fire sprinkler contractor, with a supporting letter from the applicant's supervisor which complies
22 with Rule .0706(b) of this Section;
 - 23 (8) At least one year of experience with a probationary Level II fire inspection certificate conducting
24 fire inspections on a minimum of two Level II buildings; or
 - 25 (9) Completion of the basic, intermediate, and advanced classes of the North Carolina Fire Prevention
26 School with at least three years of fire inspection experience in Level II buildings.
- 27 ~~(g)~~(h) Fire Inspector, Level III. A standard certificate, fire inspector, Level III, shall be issued to any applicant who
28 complies with Rule .0706(b) through (g) of this Section and who provides documentation that the applicant
29 possesses one of the following education and experience qualifications:
- 30 (1) A license as a professional engineer or architect with design, construction, or inspection
31 experience on Level III buildings and specialization in architecture, civil or architectural
32 engineering, or fire protection engineering;
 - 33 (2) A four-year degree from an accredited college or university in civil, architectural, construction
34 management or fire protection engineering and at least one year of fire inspection experience
35 while working under a certified fire inspector III, licensed professional engineer, architect, or
36 licensed fire sprinkler contractor on a minimum of two Level III buildings;
 - 37 (3) A two-year degree from an accredited college or university in civil, architectural, or fire protection
38 engineering and at least three years of fire protection design, installation, or inspection experience
39 while working under the direct supervision of a certified fire inspector Level III, licensed
40 professional engineer, architect, licensed unlimited building contractor, or licensed fire sprinkler
41 contractor with at least one year in responsible charge of a minimum of two Level III buildings;
 - 42 (4) A license as a fire sprinkler contractor with experience on a minimum of two Level III buildings;
 - 43 (5) At least four years of fire inspection experience in fire protection systems including one year of
44 inspection experience with a probationary Level III fire inspection certificate on a minimum of
45 two Level III buildings while working under the direct supervision of a certified fire inspector
46 Level III, with a supporting letter from the applicant's supervisor which complies with Rule
47 .0706(b) of this Section;
 - 48 (6) At least four years of fire protection system design, construction, or inspection experience while
49 working under the direct supervision of a licensed professional engineer, architect, licensed
50 intermediate or unlimited building contractor, or licensed fire sprinkler contractor, two years of
51 which have been performed at the level of supervisor in responsible charge of a minimum of two
52 Level III buildings, with a supporting letter from the applicant's supervisor which complies with
53 Rule .0706(b) of this Section; or
 - 54 (7) At least one year of experience with a probationary Level III fire inspection certificate conducting
55 fire inspections on a minimum of two Level III buildings.

1 *History Note:* *Authority G.S. 143-151.12(1); 143-151.12(3); 143-151.13;*
2 *Eff. February 1, 2025.*