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June 2024

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## Introduction

Welcome to the June 2024 OSFM Engineering Newsletter. Since our March 2024 newsletter, there was a regularly scheduled quarterly Building Code Council meeting held on March 14th.

Please see TABLE 1: NC 2024 CODE PROGRESSION TRACKING in the Reminders and other Resources section of the Newsletter for more information on the progression of the various code volumes.

## Current Topics

### 2024 NC Building Code

As discussed in the Introduction, several Building Code Council meetings have occurred since the prior newsletter, one a normally scheduled quarterly meeting on March 19th, and another on March 18<sup>th</sup> for public comments only for purposes of keeping the meeting manageable.

The recordings are posted on the NCDOT website.

<https://www.ncosfm.gov/codes/building-code-council-bcc/bcc-meeting-recordings>

### A2L Refrigerants-Overview

Chief Mechanical Code Consultant, Kate Whalen, has researched and prepared an article that delves into the background and the adjustments that are being made in the refrigeration industry to accommodate the larger-scale use of A2L refrigerants in places they historically have not been used. The article is longer than this newsletter normally accommodates, so it is published as a separate newsletter. Please refer to the NCOSFM website for the newsletter that addresses some of the upcoming adjustments being made in the industry for A2L refrigerants.

## Recurring Articles

### Building Code Council – March Quarterly Meeting (March 19th)

A regularly scheduled quarterly BCC meeting was held on March 19<sup>th</sup>, 2024. The full agenda can be read at the link listed below. The link will take you to the BCC Meetings webpage and the reader must then click on the .pdf file to open the agenda file.

BCC Meeting Agenda-March 19th, 2024

<https://www.ncosfm.gov/news/events/building-code-council-meeting-new-petitions-and-final-adoption-only-b-and-d-items-march-19-2024>

The full review of the approved code amendments is left to the reader, but **the titles of each item** are bulleted below. Remember these are not final until they are through the Rules Review process. The approved December D-items, if approved by Rules Review Commission, will be effective January 1, 2025 for items pertaining to the Commercial Building Code.

BCC Proposed Amendments-March 2024

- **Item D – 1** Request from the BCC NCAC&P Standing Committee to adopt the 2024 edition of the North Carolina Administrative Code and Policies as presented by the committee. (231219 Item B-1): (Remainder not shown for brevity) – **withdrawn by proponent**
- **Item D – 2** Request from David Rittlinger representing staff to amend the 2024 NC Administrative Code, Section Appendix B as follows (231219 Item B-2): (Remainder not shown for brevity) - **withdrawn by proponent**

- **Item D – 3** Request from NC BCC NCAC&P Standing Committee to amend the 2024 NC Administrative Code and Policies, Section 107 as follows (231212 Item B-1): (Remainder not shown for brevity) – **approved**
- **Item D – 4** Request from David B. Rittlinger representing staff to amend the 2024 NC Administrative Code and Policies, Section 106.3.1 as follows (231212 Item B-2): (Remainder not shown for brevity) – **approved**
- **Item D – 5** Request from the BCC Building Code Standing Committee to adopt the 2024 edition of the North Carolina Building Code as presented by the committee. (231219 Item B-3): (Remainder not shown for brevity) – **approved**
- **Item D – 6** Request from David Rittlinger representing staff to amend the 2024 NC Building Code, Section 101.2 Scope by adding Exceptions #7 and #8 as follows (231219 Item B-4): (Remainder not shown for brevity) – **approved**
- **Item D – 7** Request from Kate Whalen representing staff to amend the 2024 NC Building Code, Sections 202, 307, and 414 as follows (231212 Item B-3): (Remainder not shown for brevity) – **approved**
- **Item D – 8** Request from Cliff Isaac representing the NC Home Builders Association to amend the 2024 NC Building Code, Section 1109.2 by adding #8 as follows (231212 Item B-6): (Remainder not shown for brevity) – **approved**
- **Item D – 9** Request from the BCC Fire Prevention Code Standing Committee to adopt the 2024 edition of the North Carolina Fire Prevention Code as presented by the committee. (231219 Item B-5): (Remainder not shown for brevity) – **approved**
- **Item D – 10** Request from David Rittlinger representing staff to amend the 2024 NC Fire Code, Section 102.13 Exception to applicability as follows by adding #7 (231219 Item B-6): (Remainder not shown for brevity) – **approved**
- **Item D – 11** Request from Marielena Salazar & Kyle Baker representing Shell Retail & Convenience Operations (dba Shell TapUp) to amend the 2024 NC Fire Code, Section 5706.5.4.5 as follows (231219 Item B-7): (Remainder not shown for brevity) – **approved**
- **Item D – 12** Request from Jason Shepherd to amend the 2024 NC Building Code, Section 907.2.3.1 and the 2024 NC Fire Code, Section 907.2.3.1 as follows (231219 Item B-8): (Remainder not shown for brevity) – **approved**
- **Item D - 13** Request from the Fire Code Revision Committee to amend the 2024 NC Building Code and 2024 NC Fire Code, Sections 1010.2.14, 1010.2.14.4 and 1010.2.1 as follows (231219 Item B-9): (Remainder not shown for brevity) – **approved**
- **Item D – 14** Request from Jason Shepherd representing the Durham County Fire Marshal to amend the 2024 NC Fire Code, Section 105.5.32 as follows (231219 Item B-10): (Remainder not shown for brevity) – **approved**
- **Item D – 15** Request from Jason Shepherd representing the Durham County Fire Marshal to amend the 2024 NC Fire Code, Sections 319.11.1 and 319.11.13 as follows (231219 Item B-11): (Remainder not shown for brevity) – **approved**
- **Item D – 16** Request from Kate Whalen representing staff to amend the 2024 NC Fire Code, Sections 202, 203, 608, 911, 3307, 5003 and Reference Standards as follows (231212 Item B-4): (Remainder not shown for brevity) – **approved**
- **Item D – 17** Request from Colin Triming representing the NC Fire Code Revision Committee to amend the 2024 NC Fire Code, Chapter 80, NFPA 241 edition as follows (231212 Item B-11): (Remainder not shown for brevity) – **approved**
- **Item D – 18** Request from the BCC Electrical Ad-Hoc Committee to adopt the 2023 edition of the North Carolina Electrical Code as presented by the committee. (231219 Item B-20): (Remainder not shown for brevity) – **withdrawn by proponent**
- **Item D – 19** Request from David B. Rittlinger representing staff to repeal the 2017 NC Electrical Code and 2020 NC Electrical Code effective 1/1/2025 so the 2023 NC Electrical Code can be adopted effective 1/1/2025 (231212 Item B-12): (Remainder not shown for brevity) – **approved**
- **Item D – 20** Request from the NC Building Code Council Energy Standing Committee to adopt the 2024 edition of the North Carolina Energy Conservation Code as presented by the committee. (231219 Item B-21): (Remainder not shown for brevity) – **tabled pending Rules Review Commission**

- **Item D – 21** Request from David Rittlinger representing staff to amend the 2024 NC Energy Conservation Code, Sections C101.2 and R101.2 as follows (231219 Item B-22): (Remainder not shown for brevity) – **approved**
- **Item D – 22** Request from AIA North Carolina to amend the 2024 NC Energy Conservation Code, Section C502.2 as follows (231212 Item B-7): (Remainder not shown for brevity) – **Tabled pending approved fiscal note by NC OSBM**
- **Item D – 23** Request from AIA North Carolina to amend the 2024 NC Energy Conservation Code, Section 505.1 as follows (231212 Item B-8): (Remainder not shown for brevity) – **Tabled pending approved fiscal note by NC OSBM**
- **Item D – 24** Request from Dan Dittman representing staff to amend the 2024 NC Energy Conservation Code, Section C101.2 as follows (231212 Item B-9): (Remainder not shown for brevity) – **withdrawn by proponent**
- **Item D – 25** Request from Dan Dittman representing staff to amend the 2024 NC Energy Conservation Code, Section R101.2 as follows (231212 Item B-10): (Remainder not shown for brevity) – **withdrawn by proponent**
- **Item D – 26** Request from the BCC Existing Building Code Standing Committee to adopt the 2024 edition of the North Carolina Existing Building Code as presented by the committee. (231219 Item B-12): (Remainder not shown for brevity) – **approved**
- **Item D – 27** Request from David Rittlinger representing staff to amend the 2024 NC Existing Building Code, Section 101.2 Scope as follows by adding Exception #2 (231219 Item B-13): (Remainder not shown for brevity) – **approved**
- **Item D – 28** Request from David Rittlinger of staff to amend the 2024 NC Existing Building Code, Section 803.2.1.2 as follows (231219 Item B-14): (Remainder not shown for brevity) – **approved**
- **Item D – 29** Request from the NC Building Code Council Mechanical Standing Committee to adopt the 2024 edition of the North Carolina Fuel Gas Code as presented by the committee. (231219 Item B-19): (Remainder not shown for brevity) – **tabled pending Rules Review Commission**
- **Item D – 30** Request from the NC Building Code Council Mechanical Standing Committee to adopt the 2024 edition of the North Carolina Mechanical Code as presented by the committee. (231219 Item B-18): (Remainder not shown for brevity) – **tabled pending Rules Review Commission**
- **Item D – 31** Request from Kate Whalen representing staff to amend the 2024 NC Mechanical Code, Sections 1101, 1103, 1104, 1106, 1107, 1109, 1110 as follows (231212 Item B-5): (Remainder not shown for brevity) – **approved**
- **Item D – 32** Request from the NC Building Code Council Mechanical Standing Committee to adopt the 2024 edition of the North Carolina Plumbing Code as presented by the committee. (231219 Item B-15): (Remainder not shown for brevity) – **withdrawn by proponent**
- **Item D – 33** Request from David Rittlinger of staff to amend the 2024 NC Plumbing Code, Sections 702.1, 702.4, 1102.2 and 1102.7 as follows (231219 Item B-16): (Remainder not shown for brevity) – **approved**
- **Item D – 34** Request from the NC Building Code Council Residential Standing Committee to adopt the 2024 edition of the North Carolina Residential Code, Chapters 1-10, 25-33, 45, 46, and Appendices as presented by the committee. (231219 Item B-17): (Remainder not shown for brevity) – **withdrawn by proponent**
- **Item D – 35** Request from Cheryl K. Dean and Timothy W. Maloney representing the NC Registered Landscape Architects to amend the 2024 NC Administrative Code and Policies, Sections 204.4.5 and 204.4.5.1 as follows (230912 Item B-1): (Remainder not shown for brevity) – **approved**
- **Item D – 36** Request from Kerry Sutton, P.E. representing the American Concrete Institute, Edward Deaver representing the ACI Carolinas Chapter, Caroline Sutton representing Carolinas Ready Mixed Concrete Association, Shamim Rashid-Sumar, P.E., F.S.F.P.E. representing National Ready Mixed Concrete Association, Griff Shapack, P.E. representing Simpson Strong-Tie, Jay Pease, P.E. representing Owens Corning/Infrastructure Solutions, Jerzy Zemajtis, P.E. representing NEX: An ACI Center of Excellence for Nonmetallic Building Materials, and Jay Thomas representing Structural Technologies to amend the 2024 NC Building Code, Section 1901 as follows (230912 Item B-3): (Remainder not shown for brevity) – **approved**
- **Item D – 37** Request from Julius Ballanco, P.E. representing JB Engineering and Code Consulting, P.C. to amend the 2024 NC Mechanical Code, Chapter 15 as follows (230912 Item B-4): (Remainder not shown for brevity) – **approved**

- **Item D – 38** Request from David Rittlinger representing NCDOT to amend the 2024 NC Administrative Code and Policies by adding Appendix H: “Affidavit of on-site wastewater existing system pursuant to N.C.G.S. 160D-1110(h1) to comply with SL 2023-90 (H628) that was signed into law on 7/10/23 and becomes effective 10-1-23 (230912 Item B-8): (Remainder not shown for brevity) – **approved**

Due to the length of the agenda, the meeting was held over a two-day period, with the C-items (public hearing) items from the December quarterly meeting being held on March 18<sup>th</sup>, 2024. The link will take you to the BCC Meetings webpage and the reader must then click on the .pdf file to open the agenda file for the C-items. These were public comment only items, so no Council decisions were made at this meeting.

**BCC Public Comment Agenda items-March 2024**

[Building Code Council - 12/12/23 and 12/19/23 Petitions Public Hearing Only \(C-items\) | OSFM \(ncosfm.gov\)](#)

## **Code Officials Qualification Board Updates**

The COQB held its regularly scheduled meeting April 23rd, 2024 1:00 PM - 4:00 PM.

Details, including future meetings, past meetings, agendas, and minutes are available on this webpage link can be found here: [COQB - Meeting Dates | OSFM \(ncosfm.gov\)](#)

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## **Department Notes**

### **Engineering Department**

Christina M Bowers, who goes by C. Maggie Bowers, has joined OSFM as the Chief Plumbing Code Consultant. Maggie began her career in construction trades doing labor and grunt work. She then began apprenticeships in the trades followed by a degree in Construction Management, managing for a national builder. After striking out on her own and operating a private Home Maintenance and Repair business she sought a position in public service as a Minimum Housing Code officer, Building Inspector, Zoning Compliance Officer, and volunteered as Director at Large for NCAHCO while Senior Code Enforcement Officer in Chapel Hill. She later operated a successful Home Inspections business for five years while providing adjunct Instructor courses and became the Director of Construction Trades at Durham Tech. Maggie most recently spent the previous eight years inspecting and instructing for Cross Connection Control in Water Management for the City of Durham.

Curtis McLaughlin, Chief Residential Code Consultant, will be out of the office until approximately July 1. In his absence, we are directing calls to Jim Rogers (non structural) 919-647-0056, and Pak Yip – 919-647-0007 (structural) or Dan Dittman 919-647-0012.

***As of May 2024, here is the staff list and respective responsibilities for the NC Building Code:***

- Pak Yip: Building Code (non-accessibility)
- Charlie Johnson: Fire Code (includes Chapter 9 of the NCBC)  
919-647-0094 charlie.johnson@ncdoi.gov
- Curtis McLaughlin: **Residential Code**

- 919-647-0071 [curtis.mclaughlin@ncdoi.gov](mailto:curtis.mclaughlin@ncdoi.gov)
- Jim Rodgers: **Residential Code** (non-structural)  
919-647-0056, 919-270-3699 (cell) [jim.rodgers@ncdoi.gov](mailto:jim.rodgers@ncdoi.gov)
- Pam Schooler: **Existing Building Code**  
919-647-0011: [pam.schooler@ncdoi.gov](mailto:pam.schooler@ncdoi.gov)
- Tara Barthelmess: **Accessibility**  
919-647-0014 [tara.barthelmess@ncdoi.gov](mailto:tara.barthelmess@ncdoi.gov)
- C. Maggie Bowers: **Plumbing Code**  
919-647-0062 [maggie.bowers@ncdoi.gov](mailto:maggie.bowers@ncdoi.gov)  
(please note the 919-647-0062 number was reassigned from Danny Thomas, Electrical Division, to Maggie)
- Kate Whalen: **Mechanical and Fuel Gas Code**  
919-647-0033 [kathryn.whalen@ncdoi.gov](mailto:kathryn.whalen@ncdoi.gov)
- Dan Dittman: **Energy Code**  
919-647-0012 [dan.dittman@ncdoi.gov](mailto:dan.dittman@ncdoi.gov)

### **State Electrical Division Contacts**

- Joe Starling: State **Electrical Engineer**  
919-397-6159 [joseph.starling@ncdoi.gov](mailto:joseph.starling@ncdoi.gov)
- Danny Thomas: Chief Electrical Code Consultant & State Electrical Inspector  
919-500-9492 [daniel.thomas@ncdoi.gov](mailto:daniel.thomas@ncdoi.gov)
- Ben Wesley: Assistant Chief Electrical Code Consultant & State Electrical Inspector  
919-807-6115 [ben.wesley@ncdoi.gov](mailto:ben.wesley@ncdoi.gov)

In addition, the following topics will be addressed by:

- **Division Chief-Codes & Inspections: David Rittlinger** - contact for Statutes, Appeals, Council items (other than meeting minutes and agenda), Engineer Elements and Components,
- **David Rittlinger:** BCC meeting minutes and agenda, Rules Review Commission, Formal interpretations, Administrative Code (non-statute)  
919-647-0008 [david.rittlinger@ncdoi.gov](mailto:david.rittlinger@ncdoi.gov)
- **Sam Whittington:** Investigator, Complaints  
919-647-0028 [sam.whittington@ncdoi.gov](mailto:sam.whittington@ncdoi.gov)
- **Jeff Griffin:** Investigator, Complaints  
919-647-0102 [jeff.griffin@ncdoi.gov](mailto:jeff.griffin@ncdoi.gov)
- **Bonnie Bentley:** Investigator, Complaints  
919-647-0105 [bonnie.bentley@ncdoi.gov](mailto:bonnie.bentley@ncdoi.gov)

Link to New Website Personnel Contacts for Codes and Interpretations

<https://www.ncosfm.gov/codes/contact-codes-and-interpretations>

### **New Code Interpretations, Guidance Papers, and Appeals Posted**

Since the prior full newsletter (March 2024), the following web interpretations, guidance papers, or appeals have been posted. Since we are five or six-years into the present code cycle, there have not been many web interpretations required as of late. However, there have been ten formal interpretations made and posted since the prior full newsletter. The “Sort by” and “Order” drop down box sorts used for a while have been eliminated. Instead, the published date is available by each interpretation.

Code, Guidance, Appeals link:

<https://www.ncosfm.gov/interpretations>

## FIGURE 1: NEW LOOK OF CODE INTERPRETATIONS LANDING PAGE

Home > Codes > Code Interpretations

The screenshot shows the top navigation area of the Code Interpretations landing page. It features four orange buttons: "Code Interpretations", "Appeals", "Formal Interpretations", and "Guidance Papers". To the right of these buttons is a link: "Get notified of new code interpretations using RSS feeds". Below the navigation is a search filter form with three dropdown menus: "Search" (empty), "Code Type" (set to "- Any -"), and "Edition" (set to "- Any -"). An orange "Apply" button is located at the bottom left of the filter form.

### Interpretations

#### Administrative

No additional since previous newsletter

#### Building

No additional since previous newsletter

#### Fire Protection

No additional since previous newsletter

#### Energy

No additional since previous newsletter

#### Plumbing

No additional since previous newsletter

#### Residential

No additional since previous newsletter

#### Accessibility Interpretations

No additional since previous newsletter

### Electrical Interpretations

Presently, if you use the main Interpretations site, you need to click on "ALL" edition to view the Electrical interpretations on that site. There used to be another interpretations list specific to the Electrical Division, but that is no longer on the website. The various links will bring you back to the main interpretations site.

## FIGURE 2: ELECTRICAL CODE INTERPRETATIONS SECTION

Home > Codes > Code Interpretations

Code Interpretations Appeals Formal Interpretations Guidance Papers

Get notified of new code interpretations using RSS feeds

Search

Code Type  
Electrical

Edition  
- Any -

Apply Reset

Interpretation	Code Type	Edition	Published
<a href="#">100 - Structures versus Equipment</a>	Electrical	2014	06/28/2017
<a href="#">110.14 - Tightening Torque Inspection and Responsibility</a>	Electrical	2017	08/25/2020
<a href="#">110.26 - Working Space and Clearances</a>	Electrical	2017	10/07/2019

### Electrical Interpretations

No additional since previous newsletter

### Formal Interpretations and Appeals and Guidance Papers

Here are the **Formal Interpretations** and **Appeals** posted since the prior Newsletter:

#### Formal Interpretations

2024-0423 City of Raleigh 2020 NEC 210.12 D Exception  
20240411 Residential Structures Town of Fuquay-Varina 2018 NCBC 407.11 and 407.12

#### Appeals

No additional since previous newsletter

#### Guidance Papers

GS 160D-1106 Registered Design Professional Inspections and Appendix G (Updated version)

### Cumulative Supplements

Cumulative code changes and their adoption dates can be found on the DOI website at:









Cumulative code changes link:

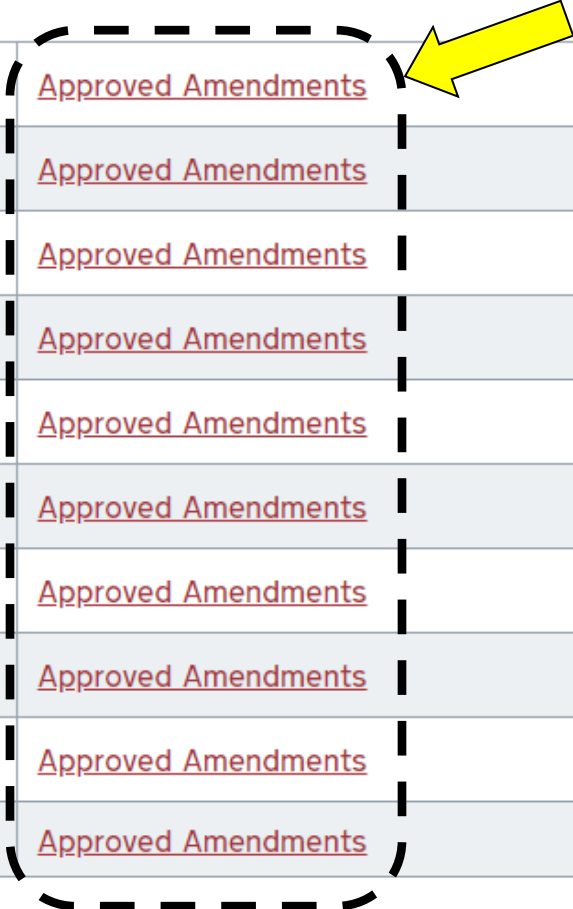
<https://www.ncosfm.gov/codes/codes-current-and-past>

Each code volume has a file associated with it. The files range in size from three pages (Fuel Gas) to 64 pages (Residential).



**FIGURE 3: TABLE OF APPROVED AMENDMENTS**

<a href="#">2018 Administrative</a> 	<a href="#">Approved Amendments</a>
<a href="#">2018 Building</a> 	<a href="#">Approved Amendments</a>
<a href="#">2018 Residential</a> 	<a href="#">Approved Amendments</a>
<a href="#">2018 Energy Conservation</a> 	<a href="#">Approved Amendments</a>
<a href="#">2018 Existing Building</a> 	<a href="#">Approved Amendments</a>
<a href="#">2018 Fire</a> 	<a href="#">Approved Amendments</a>
<a href="#">2018 Fuel Gas</a> 	<a href="#">Approved Amendments</a>
<a href="#">2018 Mechanical</a> 	<a href="#">Approved Amendments</a>
<a href="#">2018 Plumbing</a> 	<a href="#">Approved Amendments</a>
<a href="#">2017 Electrical Code *</a>	<a href="#">Approved Amendments</a>



Remember, refer to NC Administrative Code section **102.4 Effective date of rules**, and **102.5 Interim use of approved rules** for clarification of effective dates and the process for using approved rules prior to the effective date.

## Education Section

### NC Building Code Training

The most up-to-date training schedule for all building codes are available at the following link:

<https://www.ncosfm.gov/licensing-cert/code-officials-qualification-board-coqb/coqb-code-education>

Once the web page is accessed, click the “**FIND A CLASS**” button to refine your search. Please check out the available on-line courses, and carefully read the locations and means of course offering. It is suggested that you contact the organization or individual providing the training to verify the locations and means of training before traveling to any given site or registering for a class. As always, please consider the use of Standard Courses for fulfilling Con-Ed requirements, as they are an underutilized tool for that purpose.

#### Other websites of Inspector Organizations that offer training

<http://www.ncbia.org/> (Building Inspectors Association)  
<http://ncpia.us/> (Plumbing Inspectors Association)  
<https://www.nc-mia.com/> (Mechanical Inspectors note new website address – formerly www.ncmia.com)  
<http://www.ncfma.com/> (Fire Marshals Association)  
<https://nceia.com/> (Electrical Inspectors, note the new website address)

Reminder: Before signing up for any class, verify the course number. Attendee will not receive credit for courses that they attended within the prior three years. Some courses are taught at multiple sites across multiple years.

## Reminders and other Resources

### Open Mic

The department (OSFM-Engineering) has been utilizing the WebEx format for several years now and it has proven to be a good tool to reach jurisdictions choosing or being able to participate. In order to view the times, proceed to the following link, and follow the directions therein:

[COQB - Meeting Dates | OSFM \(ncosfm.gov\)](#)

Please participate as your time allows.

### Tentative 2024 NC Code Development Calendar:

The code volumes are in various stages, and several are fully accepted and at the publisher getting ready for first editions. See the following link for any future meetings:

<https://www.ncosfm.gov/upcoming-events-osfm/building-code-council-BCC>

Although there have been some re-submission requirements due to formatting, the January 1, 2024 adoption date has slid a little, but the effective date of January 1, 2025 is still the achievable goal with supplemental Building Code Council Meetings.

As of this writing, (June 2024) all code volumes have been submitted for review to the Rule Review Commission. Several volumes, including the NC Building Code, NC Fire Prevention Code, and NC Existing Building Code, were provided an extension for review by the RRC. The following list provides the status of the code volumes to date.

### TABLE 1: NC 2024 CODE PROGRESSION TRACKING

Here is a status as of 6/5/24 of the 2024 NC Building Codes and the RRC approval process.

Code Volume	Status
Administrative Code	2024 NC Administrative Code and Policies: Approved at the 1/31/24 RRC meeting. ICC is currently publishing the first draft.
NC Electrical Code	2023 NC Electrical Code: Approved at the 2/28/24 RRC meeting.
Plumbing Code	2024 NC Plumbing Code: Approved at the 2/22/24 RRC meeting. ICC is working on the draft.
Residential Code	2024 NC Residential Code: Approved at the 2/22/24 RRC meeting. ICC is working on the draft.
Mechanical Code	2024 NC Mechanical Code: Approved at the 4/30/24 RRC meeting. Entering publication phase.
Fuel Gas Code	2024 NC Fuel Gas Code: Approved at the 4/30/24 RRC meeting. Entering publication phase.
Existing Building Code	2024 NC Existing Building Code: The NCBC readopted this code at the 3/19/24 meeting. Resubmitted this code to RRC on 3/19/24. The RRC attorney requested and

	was granted an extension for review at the 4/30/2024 RRC meeting. It is expected this code will be voted on by the RRC at the 6/26/24 RRC meeting.
Building Code	2024 NC Building Code: The NCBCCC readopted this code at the 3/19/24 meeting. Resubmitted this code to RRC on 3/19/24. The RRC attorney requested and was granted an extension for review at the 4/30/2024 RRC meeting. It is expected this code will be voted on by the RRC at the 6/26/24 RRC meeting.
Fire Prevention Code	2024 NC Fire Code: The NCBCCC readopted this code at the 3/19/24 meeting. Resubmitted this code to RRC on 3/19/24. The RRC attorney requested and was granted an extension for review at the 4/30/2024 RRC meeting. It is expected this code will be voted on by the RRC at the 6/26/24 RRC meeting.
Energy Code (not for 1-and-2 family dwellings)	2024 NC Energy Conservation Code: Approved at the 4/30/24 RRC meeting with the exception of Section R402 Building Thermal Envelope. More than 10 letters of objection were received by the RRC so this code is under legislative review in the 2025 long session. The effective date of this is unknown at this time.

Remember, the Residential standing committee had introduced (in the March 2023 meeting) a submittal that would keep the Chapter 11 (Energy), Chapters 12-23 (Mechanical) and Chapter 24 (Fuel Gas) the same as the 2018 version of the NC Residential Code. As noted in the previous newsletter, NCGS Session Law 2023-108 prohibits further action on several of the code volumes and combinations of code volumes that were being considered by the Building Code Council. The list of codes in Table 1 reflect the limitations of the statutes.

For further information, please refer to the following links to the March 19<sup>th</sup> Building Code Council Meetings on the following page.

<https://www.ncosfm.gov/news/events/building-code-council-meeting-new-petitions-and-final-adoption-only-b-and-d-items-march-19-2024>

## Building Code Council Meeting - New Petitions and Final Adoption Only (A, B and D-items) - March 19, 2024

 Tue, Mar 19 2024, 9am - 3pm

 [Albemarle Building](#)

[325 N. Salisbury Street, Raleigh, NC 27603](#)

NC Building Code Council Public Hearing to begin no earlier than 9:00AM - Albemarle Building - Room 245

### CONTACT INFO

### RELATED CONTENT

- [2024 March BCC Agenda - FINAL](#)
- [A-1 Alexander County Request to Perform Local Plan Review](#)
- [A-2 City of Jacksonville Fire Prevention Ordinance](#)
- [B-1 2024 NCFC Section 510.1 Emergency responder communication coverage in new b...](#)
- [B-2 2023 NCFC Section 210.8 Ground-Fault Circuit-Interrupter Protection for Per...](#)
- [B-3 2024 NCBC 310.4 Residential Group R-3](#)
- [B-4 2024 NCACP Table 202.5.5 and Appendix C](#)
- [B-5 2024 NCRC Chapter 44 Referenced Standards](#)

End of Newsletter