

**OKLAHOMA UNIFORM BUILDING CODE COMMISSION**

**BUILDING, EXISTING BUILDING AND FIRE TECHNICAL COMMITTEE (BEBF)**

**MEETING AGENDA**

THURSDAY, JULY 11, 2024 – 9:00 A.M.

OKLAHOMA UNIFORM BUILDING CODE COMMISSION

2401 NW 23<sup>RD</sup> ST., SUITE 82

OKLAHOMA CITY, OK 73107

**NOTE: The BEBF may discuss, vote to approve, vote to disapprove, vote to table, or decide not to discuss any item on the agenda.**

**1. CALL TO ORDER AND RECORDING OF MEMBERS PRESENT AND ABSENT**

Joe Williford/Kathy Hehnly

**2. CONFIRMATION OF ALTERNATES**

Kathy Hehnly

**3. ACTION AND DISCUSSION ITEMS:**

(a) Discussion and possible approval of the June 6, 2024, technical review committee meeting minutes

(b) Discussion, review, and possible action on Chapter 4 of the 2021/2024 International Building Code® (IBC®) and Chapter 3 of the 2021/2024 International Existing Building Code® (IEBC®)

- (1) Discussion and possible action on comment forms **BEBF-147 R1** related to Sections 303.2 Group E occupancies and 303.2.1 Required occupant capacity of the IEBC®; and **BEBF-148 R1** and **BEBF-11** related to Sections 423.4/423.5 Group E occupancies and 423.4.1/423.5.1 Required occupant capacity/Design occupant capacity
- (2) Discussion and possible action on comment form **BEBF-159** related to adding a new section 423.6.X Sanitation support method and storage capacity for water supply and waste.
- (3) Discussion and call for any further comments regarding Chapter 3 of the IEBC or Chapter 4 of the IBC
- (4) Discussion and possible reapproval of 3 of the 2021/2024 IEBC® and approval of Chapter 4 of the 2021/2024 IBC®

(c) Discussion, review, and possible action on Chapter 16 of the 2021/2024 International Building Code® (IBC®)

- (1) Discussion and possible action on **BEBF-37** related to Section 1604.10
- (2) Discussion and possible action on **BEBF-38** related to Tables 1609.3(1), 1609.3(2), 1609.3(3) and 1609.3(4)
- (3) Discussion and possible action on **BEBF-39** related to Section 1611.1

- (4) Discussion and call for any further comments regarding Chapter 16
- (5) Discussion and possible approval of Chapter 16 of the 2021/2024 IBC
- (d) Discussion, review, and possible action on Chapter 17 of the 2021/2024 International Building Code® (IBC®)
  - (1) Discussion and possible action on comment form **BEBF-40** related to Section 1704.2.1 and added Table 1704.2
  - (2) Discussion and call for any further comments regarding Chapter 17
  - (3) Discussion and possible approval of Chapter 17 of the 2021/2024 IBC®
- (e) Discussion, review, and possible action on Chapter 18 of the 2021/2024 International Building Code® (IBC®)
  - (1) Discussion and possible action on comment form **BEBF-111** related to Section 1807.2.1
  - (2) Discussion and possible action on comment form **BEBF-41** related to Section 1809.4
  - (3) Discussion and call for any comments regarding Chapter 18
  - (4) Discussion and possible approval of Chapter 18 of the 2021/2024 IBC
- (f) Discussion, review, and possible action on Chapter 29 of the 2021/2024 International Building Code® (IBC®)
  - (1) Discussion and possible action on comment forms **BEBF-160** related to Section 2902.7 Substitution and 2902.8 Service sink location
  - (3) Discussion and call for any comments regarding Chapter 29
  - (4) Discussion and possible approval of Chapter 29 of the 2021/2024 IBC
- (g) Discussion, review, and possible action on Chapter 33 of the 2021/2024 International Building Code® (IBC®)
  - (1) Discussion and possible action on comment forms **BEBF-127** related to Section 3313.1 Where required
  - (2) Discussion and possible action on comment form **BEBF-128** related to Section 3313.2 Combustible building materials
  - (3) Discussion and call for any comments regarding Chapter 33
  - (4) Discussion and possible approval of Chapter 33 of the 2021/2024 IBC
- (h) Discussion, review, and possible action on Chapter 2 of the 2021/2024 International Fire Code® (IFC®)
  - (1) Discussion and possible action on comment form **BEBF-58** related to the definitions for DISPENSING AREA and MAIN RAILROAD TRACK

- (2) Discussion and call for any further comments regarding Chapter 2
- (3) Discussion and possible approval of Chapter 2 of the 2021/2024
- (i) Discussion, review, and possible action on Chapter 5 of the 2021/2024 International Fire Code® (IFC®)
  - (1) Discussion and possible action on comment form **BEBF-116** related to Section 510.1 Emergency responder communications enhancement systems in new buildings
  - (2) Discussion and call for any further comments regarding Chapter 5
  - (3) Discussion and possible approval of Chapter 5 of the 2021/2024 IFC
- (j) Discussion, review, and possible action on Chapter 6 of the 2021/2024 International Fire Code® (IFC®)
  - (1) Discussion and possible action on comment form **BEBF-66** related to Section 606.2 Where required
  - (2) Discussion and possible action on comment form **BEBF-67** related to Section 607.1 General
  - (3) Discussion and call for any further comments regarding Chapter 6
  - (4) Discussion and possible approval of Chapter 6 of the 2021/2024 IFC
- (k) Discussion, review, and possible action on Chapter 9 of the 2021/2024 International Fire Code® (IFC®)
  - (1) Discussion and possible action on comment form **BEBF-68** related to Tables 903.2.11.6 Additional Required Fire Protection Systems and 911.1 Explosion Control Requirements
  - (2) Discussion and possible action on comment form **BEBF-69** related to Section 907.2.6.1.1 Smoke alarms
  - (3) Discussion and call for any further comments regarding Chapter 9
  - (4) Discussion and possible approval of Chapter 9 of the 2021/2024 IFC
- (l) Discussion, review, and possible action on Chapter 11 of the 2021/2024 International Fire Code® (IFC®)
  - (1) Discussion and possible action on comment form **BEBF-70** related to Section 1103.4.2 Three to five stories
  - (2) Discussion and possible action on comment form **BEBF-71** related to Section 1103.7.6 Group R-2
  - (3) Discussion and possible action on comment form **BEBF-72** related to Section 1104.25 Egress path markings and 2018 OUBCC created Appendix O - Egress path markings for existing buildings
  - (4) Discussion and call for any further comments regarding Chapter 11

(5) Discussion and possible approval of Chapter 11 of the 2021/2024 IBC

(m) Discussion, review, and possible action on Chapter 12 of the 2021/2024 International Fire Code® (IFC®)

- (1) Discussion and possible action on comment form **BEBF-73** related to the 2018 rewrite of Chapter 12
- (2) Discussion and call for any further comments regarding Chapter 12
- (3) Discussion and possible approval of Chapter 12 of the 2021/2024 IBC

(n) Discussion, review, and possible action on Chapter 23 of the 2021/2024 International Fire Code® (IFC®)

- (1) Discussion and possible action on comment form **BEBF-74** related to added Section 2301.7 Liquid natural gas motor fuel dispensing facilities
- (2) Discussion and possible action on comment form **BEBF-75** related to Section 2302.1 Definitions
- (3) Discussion and possible action on comment form **BEBF-76** related to Section 2303.1 Location of dispensing devices.
- (4) Discussion and possible action on comment form **BEBF-77** related to added Sections 2303.2.2 Local emergency disconnect switches and 2303.2.3 Emergency disconnect switch lighting
- (5) Discussion and possible action on comment form **BEBF-78** related to Section 2304.3.7 Quantity limits
- (6) Discussion and possible action on comment form **BEBF-79** related to Sections 2307.3 Attendants and 6106.1 Attendants
- (7) Discussion and possible action on comment form **BEBF-80** related to added Section 2307.4.1 Low-emission transfer
- (8) Discussion and possible action on comment form **BEBF-81** related to Section 2307.7 Public fueling of motor vehicles
- (9) Discussion and possible action on comment form **BEBF-82** related to added Section 2308.3.2 Warning signs
- (10) Discussion and possible action on comment form **BEBF-83** related to Section 2308.4 Private fueling of motor vehicles
- (11) Discussion and possible action on comment form **BEBF-84** related to Section 2308.7 and added Sections 2308.7.1 Remote emergency shutdown device and 23078.7.2 Local emergency shutdown device
- (12) Discussion and possible action on comment form **BEBF-85** related to Section 2311.4.3 Ventilation

(13) Discussion and possible action on comment form **BEBF-86** related to Section 2311.8.1 Preparation of vehicles for repair and added Section 2311.8.1.1 Liquefied Natural Gas

(14) Discussion and call for any comments regarding Chapter 23

(15) Discussion and possible approval of Chapter 23 of the 2021/2024 IBC

(o) Discussion, review, and possible action on Chapter 33 of the 2021/2024 International Fire Code® (IFC®)

(1) Discussion and possible action on comment form **BEBF-120** related to Section 3314.1 Where required

(2) Discussion and call for any comments regarding Chapter 33

(3) Discussion and possible approval of Chapter 33 of the 2021/2024 IBC

(p) Discussion, review, and possible action on Chapter 39 of the 2021/2024 International Fire Code® (IFC®)

(1) Discussion and possible action on comment form **BEBF-87** related to Sections 3903.2 Prohibited occupancies and 3903.3 Location

(2) Discussion and possible action on comment form **BEBF-88** related to related to Section 3903.4 Post-process purification and winterization and added Sections 3903.42 Refrigerators, freezers and other cooling equipment and 3903.4.3 Post-processing

(3) Discussion and possible action on comment form **BEBF-89** related to Section 3903.5 Use of flammable and combustible liquids

(4) Discussion and possible action on comment form **BEBF-90** related to Section 3903.6 and added Sections 3903.6.1 Release of gas, 3903.6.2 Exhaust, 3903.6.3 Electrical, and 3903.6.4 Automatic fire-extinguishing systems

(5) Discussion and possible action on comment form **BEBF-91** related to added Sections 3903.8 Carbon dioxide extraction, 3903.8.1 Storage and handling, 3903.8.2 Gas detection system, and 3903.8.3 Carb dioxide discharge

(6) Discussion and possible action on comment form **BEBF-92** related to added section added Section 3905.5 Emergency power system

(7) Discussion and call for any comments regarding Chapter 39

(8) Discussion and possible approval of Chapter 39 of the 2021/2024 IBC

(q) Discussion, review, and possible action on Chapter 53 of the 2021/2024 International Fire Code® (IFC®)

(1) Discussion and possible action on comment form **BEBF-93** related to Section 5301.1 Scope

(2) Discussion and possible action on comment form **BEBF-94** related to Section 5302.1 Definitions

- (3) Discussion and possible action on comment form **BEBF-95** related to Section 5306.2.2 One-hour interior room
  - (4) Discussion and call for any comments regarding Chapter 53
  - (5) Discussion and possible approval of Chapter 53 of the 2021/2024 IBC
- (r) Discussion, review, and possible action on Chapter 55 of the 2021/2024 International Fire Code® (IFC®)
- (1) Discussion and possible action on comment form **BEBF-96** related to 5501.1 Scope
  - (2) Discussion and call for any comments regarding Chapter 55
  - (3) Discussion and possible approval of Chapter 55 of the 2021/2024 IBC
- (s) Discussion, review, and possible action on Chapter 57 of the 2021/2024 International Fire Code® (IFC®)
- (1) Discussion and possible action on comment form **BEBF-97** related to Section 5705.5 Alcohol-based hand rubs classified as Class I or II liquids
  - (2) Discussion and call for any comments regarding Chapter 57
  - (3) Discussion and possible approval of Chapter 57 of the 2021/2024 IBC
- (t) Discussion, review, and possible action on Chapter 61 of the 2021/2024 International Fire Code® (IFC®)
- (1) Discussion and possible action on comment form **BEBF-98** related to Section 6106.2 Overfilling
  - (2) Discussion and call for any comments regarding Chapter 61
  - (3) Discussion and possible approval of Chapter 61 of the 2021/2024 IBC
- (u) Discussion, review, and possible action on Chapter 80 of the 2021/2024 International Fire Code® (IFC®)
- (1) Discussion and possible action on comment form **BEBF-99** related to the referenced standard ICC-500
  - (2) Discussion and possible action on comment form **BEBF-100** related to the referenced standards: NFPA 76, UL 1974-18, and UL 9540A-18
  - (3) Discussion and possible action on comment form **BEBF-101** related to the referenced standards: NFPA 260 and NFPA 289
  - (4) Discussion and call for any comments regarding Chapter 80
  - (5) Discussion and possible approval of Chapter 80 of the 2021/2024 IBC
- (v) Discussion, review, and possible action on Appendix B of the 2021/2024 International Fire Code® (IFC®)
- (1) Discussion and possible action on comment form **BEBF-151** related to Appendix B Fire-flow requirements for buildings

- (2) Discussion and call for any comments regarding Appendix B
- (3) Discussion and possible approval of Appendix B of the 2021/2024 IBC

**4. PUBLIC COMMENTS (limit 3 minutes)**

**5. ADJOURNMENT**