



# OKLAHOMA

## Uniform Building Code Commission Staff Comment Form – **BEBF 61**

### BEBF Technical Committee

Review of the 2021 Editions of the International Building Code® (IBC®), International Existing Building Code® (IEBC®), International Fire Code®

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#### Code Change Information

Originating Committee: BEBF 2018

Code Modified: 2018 IBC

Original Comment Form Number: CCF 114 R1

Rule Number: 748:20-4-8 (1), (6) through (13)

#### Which area of the code (Section, Table, Figure) was revised?

IFC Chapter 3 General Requirements

Page Number: 2021 IFC n/a

#### Previous change:

**(1) 301.1 Scope.** The provisions of this chapter shall govern the occupancy and maintenance of all structures and premises for precautions against fire and the spread of fire and general requirements of fire and life safety.

**(6) SECTION 320 STORM SHELTERS.**

**(7) 320.1 Inspection and maintenance.** Storm shelters with an occupant load of 50 or more shall be inspected and maintained in accordance with this section and ICC 500®.

**(8) 320.1.1 Visual inspection.** Visual inspection of the shelter envelope and the impact protective devices, such as doors and door hardware, shall occur quarterly to ensure there is no visible damage to the shelter envelope or impact protective systems.

**(9) 320.1.2 Functional inspection.** Functional inspections of the impact protective devices, such as doors and door hardware, shall occur quarterly, to ensure these devices are maintained to ensure proper door operation.

**(10) 320.1.3 Recordkeeping.** A record of the quarterly inspections, and any other tests, servicing and other operations and maintenance shall be maintained on the premises or other approved location for not less than 3 years, or a different period of time where specified in this code or referenced standards. Records shall be made available for inspection by the fire code official upon request, and a copy of the records shall be provided to the fire code official if requested. The fire code official is authorized to prescribe the form and format of such recordkeeping. The fire code official is authorized to require that certain required records be filed with the fire code official.

**(11) 320.1.4 Supervision.** Maintenance and testing shall be under the supervision of a responsible person who shall ensure that such maintenance and testing are conducted at specified intervals in accordance with this code.

**(12) 320.2 Damaged or missing components.** Storm shelters shall be maintained in accordance with ICC 500® so that walls and roofs are intact and undamaged. Any damage to the storm shelter or its impact-protective systems that impair functionality shall be repaired or replaced in accordance with ICC 500®. Missing equipment and components shall be replaced.

**(13) 320.3 Replacement components.** Where it is necessary to replace impact protective systems, including certified doors, shutters, windows or their frames, hardware and closing mechanisms, replacements shall comply with applicable ICC 500® requirements.

**Historical information:**

This change was made by the 2018 IBC committee due to concerns expressed regarding the maintenance and upkeep of storm shelters over the course of several years. The change was intended to make sure impact protection systems, doors and latching components were maintained in an operable condition so they would provide shelter when needed.

This language is not in the 2021 edition, and the 2021 edition has two additional sections 320 and 321. If the language is kept, the numbering will need to be updated to Section 322.