



**Uniform Building Code Commission
Staff Comment Form – BEBF 85**

BEBF Technical Committee

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

NOTE: This form and any attachments hereto are subject to the Oklahoma Open Records Act and may be disbursed, upon request, without further notice to the submitter.

Contact Information:

Name: OUBCC Staff

Date 05/15/23

Email: Kathy.Hehnlly@oubcc.ok.gov

Phone: 405-521-6501

Code Change Information

Originating Committee: AFPTC-2015

Code Modified: 2018 IFC

Original Comment Form Number: AFPTC21

Rule Number: 748:20-4-28 (15)

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

IFC Ch 23, Section 2311.4.3

Page Number: 2021 IFC 23-15

Previous change:

2311.4.3. Ventilation. Where class I liquids or LP-gas are stored or used within a building having a basement or pit wherein flammable vapors could accumulate, the basement or pit shall be provided with mechanical ventilation in accordance with the International Mechanical Code®, at a minimum rate of 1 1/2 cubic feet per minute per square foot (cfm divided by square foot) [0.0008 cubic meters per (second meter squared)] taken from a point within 12 inches (305 mm) of the floor to prevent the accumulation of flammable vapors.

Historical information:

The modification was added by the AFPTC to clarify the point at which the mechanical ventilation should be exhausted in the basement or pit. The change aligns with requirements in the NEC. The added language does not exist in the 2021 code.