



OKLAHOMA

Uniform Building Code Commission Staff Comment Form – **BEBF 87**

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 IFC

Original Comment Form Number: CCF 95
R1

Rule Number: 748:20-4-44 (1) & (2)

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

IFC Ch 39, Section 3903.2 & 3903.3

Page Number: 2021 IFC 39-1

Previous change:

3903.2 Prohibited occupancies. Extraction equipment and extraction processes utilizing flammable gases or flammable cryogenic fluids materials classified as physical hazards in accordance with Section 307 of the International Building Code® and other provisions of this code shall not be located in any building containing a Group A, E, I or R occupancy.

3903.3 Location. The extraction equipment and extraction processes utilizing hydrocarbon solvents materials classified as physical hazards in accordance with Section 307 of the International Building Code® and other provisions of this code as solvents shall be located in a room ~~or area~~ dedicated to extraction and the room shall not be used for any other purpose. There shall be no storage of solvents in the extraction room.

Historical information:

The modification to Section 3903.2 clarifies the section is applicable to both extraction equipment, and extraction processes utilizing materials classified as physical hazards in accordance with Section 307 of the IBC and other provisions of this code

Section 3903.3 modification clarifies the section is applicable to both extraction equipment and extraction process utilizing materials classified as physical hazards in accordance with Section 307 of the IBC and other provisions of this code. Further it requires solvents to be located in a room dedicated to extraction and prohibits the room from being used for any other purpose.

The submitter modified the language related to physical hazards as processes could change and what was used now, may be different in 6 months and wanted to be able to cover other issues to make the processing and extraction process safer. Neither of the changes exist in the 2021 code.