DENVER AMENDMENT PROPOSAL FORM
FOR CPD INTERNAL PROPOSALS TO THE 2016 DENVER BUILDING
CODE AMENDMENTS AND THE 2018 INTERNATIONAL CODES

2018 CODE DEVELOPMENT CYCLE

1) Name: Daniel Krausz  
   Date: 3/26/19

2) Proposals should be drafted in Word with the only formatting that is needed being BOLDING, STRIKEOUT AND UNDERLINING. Please do not provide additional formatting such as tabs, columns, etc.

Please use a separate form for each proposal submitted.

Is separate graphic file provided? ☐ Yes ☒ No

<table>
<thead>
<tr>
<th>Acronym</th>
<th>Code Name</th>
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<th>Code Name</th>
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</thead>
<tbody>
<tr>
<td>DBC-xxx</td>
<td>Denver Building Code– xxx code base</td>
<td>IMC</td>
<td>International Mechanical Code</td>
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</tbody>
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AMENDMENT PROPOSAL

Please provide all of the following items in your amendment proposal.

**Code Sections/Tables/Figures Proposed for Revision:**
2018 DBC-IBC Section 414.2.6

**Note:** If the proposal is for a new section, indicate (new).

**Proposal:**

Add new text as follows:

**Section 414.2.6 Hazardous material in live/work units and subsections are added, as follows:**

**414.2.6 Hazardous material in live/work units.** Hazardous materials located at a live/work unit shall be in accordance with 414.2.6.1 through 414.2.6.3.

- **414.2.6.1. Flammable and combustible liquids.** The aggregate quantities of flammable and combustible liquids permitted within a single live/work unit shall not exceed 10 gallons. All flammable and combustible liquids shall be stored in liquid storage cabinets in accordance with IFC Section 5704.3.2 and the amount in use shall not exceed 1 gallon.

- **414.2.6.2. Flammable gas.** The aggregate amount of flammable gas, including LPG, within each live/work unit shall not exceed 1-one pound cylinder in use with 1-one pound cylinder in storage.

- **414.2.6.3. Outside storage.** Flammable and combustible liquids and flammable gases shall not be stored outside and adjacent to a live/work unit.
**Note:** Show the proposal using strikethrough, underline format. At the beginning of each section, one of the following instruction lines are also needed:

- Revise as follows
- Add new text as follows
- Delete and substitute as follows
- Delete without substitution

**Supporting Information:**

The content for this added section is from 2016 DBCA Section 419.1.1 items 4 thru 6. The amendment limits the quantities of hazardous materials allowed at an R-2 occupancy live/work unit before classifying the use as a Group H occupancy instead. IBC Section 414.2.5 similarly specifies allowable quantities of hazardous materials in other than H occupancies and is an appropriate location to insert allowable quantities of hazardous materials in a live/work unit (previously located in Section 419).

**Note:** The following items are required to be included:

**Purpose:** The proponent shall clearly state the purpose of the proposed amendment to physical, environmental and customary characteristics that are specific to the City and County of Denver (e.g., clarify the Code; revise outdated material; substitute new or revised material for physical, environmental and customary characteristics; add new requirements to the Code; delete current requirements, etc.)

**Reasons:** The proponent shall justify changing the current Code provisions, stating why the proposal is necessary to reflect physical, environmental and customary characteristics that are specific to the City and County of Denver. Proposals that add or delete requirements shall be supported by a logical explanation which clearly shows why the current does not reflect physical, environmental and customary characteristics that are specific to the City and County of Denver and explains how such proposals will improve the Code.

**Substantiation:** The proponent shall substantiate the proposed amendment based on technical information and substantiation. Substantiation provided which is reviewed and determined as not germane to the technical issues addressed in the proposed amendment shall be identified as such.

**Bibliography** (as needed): The proponent shall submit a bibliography when substantiating material is associated with the amendment proposal. The proponent shall make the substantiating materials available for review.

**Referenced Standards:**

Click or tap here to enter text.

List any new referenced standards that are proposed to be referenced in the code.

**Impact:**

Click or tap here to enter text.

**Note:** The proponent shall discuss the impact of the proposed amendment and indicate one of the following for each point below regarding the amendment proposal:

- The effect of the amendment proposal on the cost of construction;  
  - Increase  
  - Reduce  
  - No Effect

- The effect of the amendment proposal on the cost of design;  
  - Increase  
  - Reduce  
  - No Effect

- Is the amendment proposal more- or less-restrictive than the I-Codes;  
  - More  
  - Less  
  - Same

**Departmental Impact:**

Click or tap here to enter text.

**Note:** The proponent shall discuss the impact of the proposed amendment and indicate one of the following for each point below regarding the amendment proposal:

- The effect of the amendment proposal on the cost of review;  
  - Increase  
  - Reduce  
  - No Effect

- The effect of the amendment proposal on the cost of enforcement/inspection;  
  - Increase  
  - Reduce  
  - No Effect