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: Adam Andrzejuk/JD Lanz  
   Date: 3/21/2019  
   Click or tap here to enter text.

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 or No):

<table>
<thead>
<tr>
<th>Acronym</th>
<th>Code Name</th>
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<tbody>
<tr>
<td>IFC</td>
<td>International Fire Code</td>
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<td>International Mechanical Code</td>
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AMENDMENT PROPOSAL

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

**Code Sections/Tables/Figures Proposed for Revision:**

**IFC 605.8**

**Proposal:**

Revise as follows:

**605.8 Refrigerant detection.** Machinery rooms shall be provided with a refrigerant detector with an audible and visible alarm complying with section 916. Where ammonia is used as the refrigerant, detection shall comply with ANSI/IHAR 2. For refrigerants other than ammonia, refrigerant detection shall comply with Section 605.8.1

Add new section as follows:

**605.8.2 Signage.** Signage shall state: outside the room: “DO NOT ENTER WHEN LIGHT IS FLASHING – REFRIGERANT LEAK DETECTED” and inside the room: “FLASHING LIGHT MEANS REFRIGERANT LEAK DETECTED – EVACUATE ROOM AND BUILDING.”

**Supporting Information:**

605.8 amendment provided reference to section 916 for detailed visible and audible alarm requirements. New section 605.8.2 provided specific information on what must be included on signage.

**Referenced Standards:**

none

**Impact:**

November 15, 2005
The proponent shall indicate one of the following regarding the impact of 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:

| none |

**Note:** Indicate one of the following regarding the impact of 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:

November 15, 2005