DENVER AMENDMENT PROPOSAL FORM
FOR PROPOSALS TO THE 2019 DENVER BUILDING CODE
AMENDMENTS AND THE 2021 INTERNATIONAL CODES

2021 CODE DEVELOPMENT CYCLE

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   Email: John.Woycheese@denvergov.org        Representing (organization or self): Organization

2) One proposal per this document is to be provided with clear and concise information.
   Is a separate graphic file provided ( “X” to answer): ___ Yes  or  X No

3) Highlight the code and acronym that applies to the proposal

<table>
<thead>
<tr>
<th>Acronym</th>
<th>Code Name</th>
<th>Acronym</th>
<th>Code Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>IBC</td>
<td>International Building Code</td>
<td>IRC</td>
<td>International Residential Code</td>
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<tr>
<td>IEBC</td>
<td>International Existing Building Code</td>
<td>IMC</td>
<td>International Mechanical Code</td>
</tr>
<tr>
<td>IFC</td>
<td>International Fire Code</td>
<td>DGC</td>
<td>Denver Green Code</td>
</tr>
</tbody>
</table>

AMENDMENT PROPOSAL

Please provide all the following items in your amendment proposal.

<table>
<thead>
<tr>
<th>Code Sections/Tables/Figures Proposed for Revision:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instructions: If the proposal is for a new section, indicate (new), otherwise enter applicable code section.</td>
</tr>
</tbody>
</table>

916.10

Proposal:
Instructions: Show the proposal using *strikeout*, *underline* format.
Place “X” next to choice that best defines your proposal:  X Revision ___ New Text ___ Delete/Substitute ___ Deletion

Section 916.10 Fire alarm system connections replaced as follows:

916.10 Fire alarm system connections. Gas detection systems shall be monitored by the building fire or sprinkler alarm control panel, where provided. A gas detection system shall be annunciated as a separate zone on the building annunciator, shall be and transmitted to the central station as a separate and distinct signal, and shall and be relayed to DFD dispatch as such. Where multiple gas detection systems are installed, each shall be monitored annunciated separately. Where the fire or sprinkler alarm control panel is not monitored by a supervising station, annunciation shall be provided in an approved location. Floor plans of the area protected by a gas detection system shall be provided in accordance with the requirements of Section 907.6.1.1.1. If two or more zones are provided on a gas detection system, directory-style LED annunciuation shall be provided at the emergency alarm gas detection system control panel and at the fire alarm control panel, if provided. Supervisory and trouble signals shall be annunciuated separately with yellow LEDs and alarm signals shall be annunciuated with red LEDs.

Supporting Information (Required):
All proposals must include a written explanation and justification as to how they address physical, environmental, and/or customary characteristics that are specific to the City and County of Denver. The following questions must be answered for a proposal to be considered.

  - Purpose: What does your proposal achieve?

This proposal corrects a reference to an emergency alarm control panel for a gas detection system, by referring to the proper system. A reference was also added to require the directory-style LED annunciuation also be provided at the building FACP, to allow responders to get information from the FACP, if it is not co-located with the gas detection system panel.
- Reason: Why is your proposal necessary?

First, it ensures that the annunciator is at the proper location for gas detection systems. It also annunciates gas events at the fire alarm control panel. Finally, some minor grammatical edits were provided.

- Substantiation: Why is your proposal valid? (i.e. technical justification)

There may be no emergency alarm system in a building with a gas detection system; these are separate entities. This proposal also ensures that first responders can gather information about the gas event at the FACP, which is sited by DFD, rather than having to go to the gas detection system panel.

Bibliography and Access to Materials (as needed when substantiating material is associated with the amendment proposal):

Other Regulations Proposed to be Affected
*For proposals to delete content from the 2019 Denver Green Code in conjunction with adding it to other mandatory Denver codes and/or regulations, only.
Please identify which other mandatory codes or regulations are suggested to be updated (if any) to accept relocated content.

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

Impact:
How will this proposal impact cost and restrictiveness of code? ("X" answer for each item below)

<table>
<thead>
<tr>
<th>Cost of construction:</th>
<th>Increase</th>
<th>Decrease</th>
<th>X No Impact</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cost of design:</td>
<td>Increase</td>
<td>Decrease</td>
<td>X No Impact</td>
</tr>
<tr>
<td>Restrictiveness:</td>
<td>Increase</td>
<td>Decrease</td>
<td>X No Impact</td>
</tr>
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Departmental Impact (City use only):
This amendment proposal increases/decreases/is neutral to the cost of plans review.
This amendment increases/decreases/is neutral to the cost of inspections.