AMENDMENT PROPOSAL

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

**Code Sections/Tables/ Figures Proposed for Revision:**
IMC 309.2 (new)

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

**Proposal:**

Add new text as follows:

309.2 Outside air. For outdoor air delivered directly to occupied spaces addressed in 309.1, the space discharge temperature shall not be less than 68 F when heating is required and shall not exceed 75 F when cooling is required. This section shall not apply to outdoor air used as makeup air for evaporative cooling.

**Note:** Show the proposal using strikeout, 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 winter design condition for Denver is 0 F. A handful of designs each year are submitted where unconditioned outdoor air is introduced directly to the space. Some of these designers have located the opening in the immediate vicinity of fire sprinkler pipes, fire sprinkler heads, or other water containing pipes which could freeze, next to diner’s heads, below hairdressing shampoo sinks, low ceilings, and other locations where occupants could experience discomfort because of inadequate air mixing and disable or block the outdoor air source. Similarly if the outdoor air temperature is too warm in the summer condition an occupant may block the outdoor air source.

In practice, we are requiring these conditions. This amendment is intended to reduce the number of code review cycles.

**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and customary characteristics that are specific to the City and County of Denver (e.g., clarify the Code; revise outdated material; substitute new or revised material for physical, environmental and customary characteristics; add new requirements to the Code; delete current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:**

None

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

**Impact:**

Increase in cost of construction in some projects

**Note:** 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:**

Reduce cost of review

**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