IMC/IPC/IFGC Committee Hearing Agenda
July 31, 2019 2pm-5pm
City and County of Denver, Room 4i5

1. Roll Call and Introductions

2. Discussion and voting on IPC and DBC-IPC
   a. (P102)417: IPC Table 1106.2

3. Discussion and voting on IMC and DBC-IMC
   a. #54: IMC Section 309.2
   b. #23: IMC Section 403.2.1
   c. #19: DBC-IMC Section 404.1.2
   d. #29: IMC Section 506.3.11
   e. #32: IMC Section 603.17

4. Discussion and voting on IRC PMG proposals
   a. 306: DBC-IRC P2716
   b. 307: DBC-IRC P3003.9.2
   c. 308: DBC-IRC P3005.2.4
   d. 309: DBC-IRC P3103.1
   e. (P38): IRC P3111.1

Please note that any items that we do not get to in this hearing will be automatically transferred to the next scheduled hearing date and will be the first items on the agenda for that hearing.

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https://global.gotomeeting.com/install/731466413
Proposal # P102 (Previously Tabled)
To provide correct values for sizing a building storm drain system

Public Testimony in Support: None
Public Testimony in Opposition: None

Original Motion: As-Submitted (AS)

Questions from the Committee to Proponent:

Committee Discussion:
Out of 2012 Roof Drainage Provisions author identified that you use PVC, prior to 2012 the table was based on inches of rain fall and slope not material. Should size for the specific material you are using (cast iron, steel, or PVC)
Concerns that we are already oversizing pipe for these systems.
Questions about whether this should be a footnote.
Concerns over whether there should be a separate table for cast iron calculations, so there would be 2 tables.
Concerns about the table only addressing certain materials not all materials.

Support:
Modification:
Add language contained in proposal to footnote at the bottom of table 1106.2

This table is based on PVC or ABS pipe except for 5". Multiply all values by 0.75, except for 5", if cast iron or galvanized steel piping is required or allowed by the designer’s specifications.

Discussion:
Concerns that the information may be lost if it is placed in a footnote.

Motion for As Submitted withdrawn.

New Motion: Disapproval
Final Motion: D
Final Vote: D 6-0

Additional staff or committee comments for the record:

Proposal # 54
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.

Public Testimony in Support: None
Public Testimony in Opposition: None

Original Motion: As-Submitted (AS)

Reason: Stand on the proponent’s reason statement.

Questions from the Committee to Proponent: None

Committee Discussion:
Common design fan coil or VRF, you could just have a grill in the space. This says you have to temper it to incorporate the outdoor air.
This goes hand in hand with how mechanical ventilation is interpreted.
Requiring cooling, which is beyond the scope of 309.
Concerns about the section being proposed not being the appropriate section.
Don’t want this to apply to natural ventilation or evaporative cooling.

Discussion:
Support:
Modification:
Outdoor air either delivered or introduced mechanically to occupied areas shall be tempered to a minimum 60 degrees where heating is required not including natural ventilation under 402.

For outdoor air mechanically delivered directly to the occupied area as addressed in 309.1 the base delivery temperature shall not be less than 60 degrees where heating is required.

**Opposition:**
**Final Motion:**
**Final Vote:**
**Additional staff or committee comments for the record:**

**Proposal # 23**
To clarify the code intent to prevent contaminated air from spreading beyond the space of origin.

**Public Testimony in Support:**
**Public Testimony in Opposition:**
**Questions from the Committee to Proponent:**
**Committee Discussion:**
**Discussion:**
**Original Motion:  As-Submitted (AS); A/S with Intent to Modify (ASM); Disapprove (D)**
**Support:**
**Modification:**
**Opposition:**
**Final Motion:**
**Final Vote:**
**Additional staff or committee comments for the record:**

**Proposal # 19**
To provide a limit of nitrogen dioxide for when garage exhaust systems must cycle modes.

**Public Testimony in Support:**
**Public Testimony in Opposition:**
**Questions from the Committee to Proponent:**
**Committee Discussion:**
**Discussion:**
**Original Motion:  As-Submitted (AS); A/S with Intent to Modify (ASM); Disapprove (D)**
**Support:**
**Modification:**
**Opposition:**
**Final Motion:**
**Final Vote:**
**Additional staff or committee comments for the record:**

**Proposal # 29**
To simplify the requirements for grease ducts and equipment when the duct exhausts through a side wall.

**Public Testimony in Support:**
**Public Testimony in Opposition:**
**Questions from the Committee to Proponent:**
**Committee Discussion:**
**Discussion:**
**Original Motion:  As-Submitted (AS); A/S with Intent to Modify (ASM); Disapprove (D)**
**Support:**
Proposal # 32
To prohibit the use of fabric ducts in commercial kitchens.
Public Testimony in Support:
Public Testimony in Opposition:
Questions from the Committee to Proponent:
Committee Discussion:
Discussion:
Original Motion: As-Submitted (AS); A/S with Intent to Modify (ASM); Disapprove (D)
Support:
Modification:
Opposition:
Final Motion:
Final Vote:
Additional staff or committee comments for the record:

Proposal # 306
Revise drain size for Food Waster Disposers.
Public Testimony in Support:
Public Testimony in Opposition:
Questions from the Committee to Proponent:
Committee Discussion:
Discussion:
Original Motion: As-Submitted (AS); A/S with Intent to Modify (ASM); Disapprove (D)
Support:
Modification:
Opposition:
Final Motion:
Final Vote:
Additional staff or committee comments for the record:

Proposal # 307
The current Denver amendment offers no significant benefit and only makes interpretation more difficult. Substantiation: The amendment only adds the words “when joining PVC and DWV pipe and fittings, this is unnecessary.
Public Testimony in Support:
Public Testimony in Opposition:
Questions from the Committee to Proponent:
Committee Discussion:
Discussion:
Original Motion: As-Submitted (AS); A/S with Intent to Modify (ASM); Disapprove (D)
Support:
Modification:
Opposition:
Final Motion:
Final Vote:
Additional staff or committee comments for the record:

Proposal # 308

Public Testimony in Support:
Public Testimony in Opposition:
Questions from the Committee to Proponent:
Committee Discussion:
Discussion:
Original Motion:  As-Submitted (AS); A/S with Intent to Modify (ASM); Disapprove (D)
Support:
Modification:
Opposition:
Final Motion:
Final Vote:
Additional staff or committee comments for the record:

Proposal # 309

Public Testimony in Support:
Public Testimony in Opposition:
Questions from the Committee to Proponent:
Committee Discussion:
Discussion:
Original Motion:  As-Submitted (AS); A/S with Intent to Modify (ASM); Disapprove (D)
Support:
Modification:
Opposition:
Final Motion:
Final Vote:
Additional staff or committee comments for the record:

Proposal # P38

Public Testimony in Support:
Public Testimony in Opposition:
Questions from the Committee to Proponent:
Committee Discussion:
Discussion:
Original Motion:  As-Submitted (AS); A/S with Intent to Modify (ASM); Disapprove (D)
Support:
Modification:
Opposition:
Final Motion:
Final Vote:
Additional staff or committee comments for the record: