

1305 Rule – 2003 IBC Advisory Committee Meeting Summary *From (Fourth) January 12, 2004 Meeting*

- Our Fourth IBC Advisory Committee meeting was called to order at 9:10 AM on Monday, January 12, 2004. There were ten advisory committee members/alternates present, including the two Building Codes and Standards Division (BCSD) staff. There was also one other persons present for the meeting.
- BCSD Staff outlined the chapters of the code that would be covered for the meeting. They are IBC chapters 10 through 15. BCSD staff submitted an outline of each current MSBC amendment for chapters 10 though 15. Each current code amendment was reviewed as follows:
- **1305.1202 Ventilation.** 2000 IBC Section 1202.1. **[Keep amendment. Renumber - modify as required to IBC Section 1203.1]**
- **1305.1203 Temperature Control.** 2000 IBC Section 1203.1. **[Committee recommended the repeal of this amendment.]** The committee determined that the 2003 code language (exception) was adequate to cover the intent of this amendment.
- **1305.1204 Lighting.** 2000 IBC Section 1204.4. **[Keep amendment. Renumbered to IBC Section 1205.4]** Committee determined that amendment should stay to maintain uniformity in the application of the provision.
- **1305.1207 Interior Space Dimension.** 2000 IBC Section 1207.2. **[Renumbered to IBC Section 1208.2 & Remove 2nd Exception]** This amendment was added to clarify definitions and differences between habitable and occupiable spaces and clarify mandates for minimum headroom clearances in corridors and other habitable spaces in a building.
- **1305.1209 Surrounding Materials.** 2000 IBC Section 1209.1. **[Committee recommended the repeal of this amendment.]** The committee discussed the need for this amendment as well as how the original language had been applied throughout the state. Division staff informed the committee that this amendment was added at the direction of the State Building Official to better clarify acceptable floor coverings in restroom areas. The Division used to receive numerous calls on this issue every week. The reason for the amendment was to clarify acceptable materials and reduce the confusion on acceptable floor covering items. The committee recommended repeal of this amendment. Division staff informed the committee that the State Building Official will consider their recommendation, but still may choose to maintain the amendment.

- **1305.1404 Materials.** 2000 IBC Section 1404.2. **[Keep amendment]** This amendment was originally provided to allow for “other” acceptable materials for wall covering barriers.
- **1305.1405 Installation of Wall Coverings.** 2000 IBC Section 1405.3.2. **[Keep amendment]**
- **1305.1405.5.1 Support.** 2000 IBC Section 1405.5.1. **[Delete amendment]** This amendment can be deleted because the 2003 IBC has no 1405.5.1 section. It was relocated elsewhere in the code. Therefore, there is no need for this amendment.
- **1305.1502 Definitions.** 2000 IBC Section 1502.1. **[Keep amendment]**
- **1305.1503.4 Weather Protection.** 2000 IBC Section 1503.4, 1503.4.1, 1503.4.2, 1503.4.3, 1503.4.3.1, 1503.4.3.2 & 1503.4.3.3. **[Keep each amendment but delete the “by two” sizing requirement from section 1503.4.3.3 for secondary roof drain sizing provisions.]** Provisions for secondary roof drainage are found in the IPC, which the state does not adopt. These amendments are taken from the IPC to provide for minimum design criteria for this condition. An editorial correction will be made to section 1503.4.3.3 however to correct the overflow sizing requirements.
- **1305.1505 Table 1505.1, Minimum Roof Covering Classification for Types of Construction.** 2000 IBC Table 1505.1. **[Keep amendment, but editorially correct footnote designations back to “b” and “c” instead of re-alphabetizing as done in the original amendment.]** The state does not adopt the urban wildfire code. The amendment removes references to the document.
- **1305.1507 Requirements for Roof Coverings.** Subpart 1 2000 IBC Section 1507.2.9.2 Valleys. Subpart 2 2000 IBC Section 1507.3.9 Flashing. Subpart 3 2000 IBC Section 1507.8.7 Flashing. Subpart 4 2000 IBC Section 1507.9.8 Flashing. Subpart 5 2000 IBC Section 1507.10.1 Slope. Subpart 6 2000 IBC Section 1507.11.1 Slope. Subpart 7 2000 IBC Section 1507.12.1 Slope. Subpart 8 2000 IBC Section 1507.13.1 Slope. Subpart 9 2000 IBC Section 1507.14.1 Slope. Subpart 10 2000 IBC Section 1507.15.1 Slope. **[Keep each amendment for optional “approved underlayments” for each section.]** The committee discussed methods for globally covering this provision for each roof type, but there was no consensus.
- **1305.1509 Rooftop Structures.** 2000 IBC Section 1509.2. **[Keep amendment]** Allows for a 28 ft. penthouse instead of 12 ft.
- **1305.1510 Reroofing.** 2000 IBC Section 1510.5. **[Keep amendment]**

- Division staff informed the committee that the 2003 IBC now references a 2002 ICC document entitled “*International Standard on Bleachers, Folding and Telescoping Seating, and Grandstands*” for all provisions relating to these items. Chapter 10 of the 2003 IBC was totally reformatted and provisions for these items were removed in favor of the reference standard. This standard will become part of the MSBC once adopted. A draft copy of this standard will be provided to committee attendee’s at the next meeting.
- Division staff informed the committee that (in relation to the above mentioned reformat) all remaining/existing amendments for chapter 10 will have to be renumbered to fit into the 2003 IBC reformatting. Division staff will handle this editorial reformat internally.
- The committee discussed actual legal references and application of IBC published errata and/or “printings” of the code manual. A question was posed regarding the application of the appropriate “printing” of the document and the ramifications for changes made in later editions of the model printing that was reviewed and adopted. The IBC has nine separate printings. The manual that was reviewed for adoption was a “first printing.” There are many changes in the IBC between the first printing and the ninth printing. Division staff was asked to check into the applications of this condition from a legal perspective. Division staff will provide follow-up at the next meeting.
- Next meeting is scheduled for January 26, 2003 at 9:00 AM here at the BCSD offices. The agenda will be to cover remaining amendments to MSBC Chapter 7 (elevators) and all remaining MSBC amendments to the 2000 IBC.
- The meeting was adjourned at 11:35 AM.

Fourth Meeting Committee Attendance:

Members present:

Mike Post, Minnesota Fire Marshals Association
Steve Fichtel, AIA MN
Roger Larson, AIA MN
Pat Higgins, AMBO
Frank Berg, AMBO
Paul Heimkes, BCSD
Jerry Norman, BCSD
Jon Nisja, State Fire Marshal
Steve Thorp, AMBO

Members Absent:

Kathi Osmonson, AMBO
Ed Solvedt, BOMA
Minnesota Insurance Federation
Minnesota Multi-Housing Association
Minnesota Retailers Association
Minnesota Fire Chiefs Association