

2012 CODE AMENDMENT STEERING COMMITTEE REPORT September 20, 2012

Present: Jess Traver, BANN; Kevin Gattis, Carson City; Eric Simonson, City of Reno; Ky Karlson, ABC; Dale Lowery, ABC; Mark Meranda, City of Sparks; Jeff Ball, City of Fernley; Sheena Shrum, Lyon County; Don Jeppson, Washoe County; Leonard Ramociotti, AGC; Mike McCullogh, NNICC

IAPMO Group: Dwight Perkins, IAPMO; Jeff Karhohs, NNIAPMO; Frank Sterzinan, NNIAPMO; Kris Bishop, Local 350; Randy Canale, Local 350

Meeting notes from September 20, 2012:

1: *Approval of August 30 meeting notes.*

There were no corrections or additions to the meeting notes.

2: *Review IRC E3704.7 with IAEI explanation.*

The issue was there is another amendment for an outside disconnect so this requirement appears in the IRC twice. The explanation from the IAEI chapter was that Carson City was experiencing problems with electricians using this section to argue that the outside disconnect was not required. Kevin Gattis, the Building Official of Carson City, was unaware of any issues with this section.

3: *Vote on any other amendments submitted.*

Ky Karlson had researched the availability of listed outlet branch-circuit type AFCI. To date there is only one supplier and the acceptance criteria were questionable.

**NEC 210.12 (B)
IRC E3902.13**

Passed 8F/1A
Passed 8F/1A Modified on the floor to delete the same language as NEC 210.12(B)

4: *Carbon monoxide alarms.*

Sheena Shrum presented research on carbon monoxide alarms that contained statistics on the number of deaths in residential structures and information on the longevity of carbon monoxide alarm sensors. There was a discussion about the cost benefit versus the small number of deaths and the inability to discern in the statistics where the events took place i.e. garages with portable heaters that would not be required to have an alarm under the 2012 code. The builders were reminded that the NHBA did not oppose carbon monoxide alarms but did want to modify when they were required for existing structures that have work requiring a permit. A straw vote established that the group did not want to remove the requirement for carbon dioxide alarms.

It was decided that an amendment modifying what triggers the installation of alarms for work on existing homes be proposed at a future meeting. The vote was 8For/1Against to amend R315.1 and R315.3.

5. *Review UMC/IMC comparison spreadsheet.*

Before the comparison spreadsheet could be reviewed, a group of IAPMO supporters that showed up at the meeting were invited to speak on their desire to adopt the Uniform Mechanical Code. The common argument for the adoption of the UMC was that the state and Southern Nevada have adopted the UMC. The state contractor's board tests in the UMC as does the union apprenticeship program. The main argument was the cost of training and the cost of books for a new code. Dwight Perkins offered to have IAPMO provide a free 2012 UMC update seminar.

The committee members tabled the review of the IMC and will consider the points made by the IAPMO group. It was brought up that there are numerous conflicts between the UMC and the "I" codes, specifically the IBC, IFC and IECC. Additionally there are numerous omissions regarding ventilation rates and exhaust systems. It was suggested that the IAPMO group could work on an amendment package that would eliminate conflicts with the "I" codes and include items from the IMC that are missing in the UMC.

It was decided to change the October 4 meeting to address the structural amendments.

6. *Set timeline for fuel code to be adopted.*

Tabled; see above.