Technical Codes and Advisory Committee

January 8th, 2019 9:00 AM

8181 Independence Blvd Baton Rouge, Louisiana 70806 Meeting Minutes

The Chair welcomed all present and called the meeting to order at 9:14 AM

The Pledge of Allegiance was recited.

The Chair requested a roll call of the members which reflected the following:

Members Present: Mr. Marty Campbell; Mr. Jake Causey; Mr. Jerry Hebert; Mr. Gerard Rinchuso: Mr. Bren Kramer: Mr. Harris

Members Absent: Mr. Chester Cabirac; Mr. David Thibodeaux; Mr. Linden Raimer (Ex-Officio); Mr. Dhume; Mr. Ben Gootee

Excused absence: Mr. Chester Cabirac; Mr. David Thibodeaux; Mr. Linden Raimer (Ex-Officio); Mr. Dhume; Mr. Ben Gootee

6 members present and 5 members absent constitute a Quorum.

OLD BUSINESS:

1. Review and Adoption of the Minutes from the September 11th 2018 meeting.

A **motion was made** by Mr. Causey to adopt the minutes from the September 11th, 2018 meeting. The **motion received a second** from Mr. Rinchuso. The Chair asked if there were any objections to the motion. There were no objections and the **motion was approved.**

2. Discussion on request to change language in 2015 IMC LA amendment Section M1507.3.3 concerning ventilation rates in new home construction. (Jerry Hebert)

Mr. Hebert opened the meeting with discussion concerning issues with ventilation in encapsulated attic spaces where A/C units and their components are having rusting and the oxidation issues.

Mr. Rick Kiensel spoke to the committee and provided pictures of different units around the state where they are seeing the humidity issues.

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Mr. Bobby Parks spoke concerning the ventilation issues and spray foam issues. Mr. Parks did core samples of 11 homes. Ten of the homes showed where there was missed matched foam to the requirement of the needs of the home. This missed matched foam created problems with the ventilation in the attic spacing because the products and mixture of the application was not to be used together. These concerns and issues were addressed during the spray foam amendments in order to prevent these off gassing issues in the future.

Ms. Reicht from LSU Ag Center noted the best balance of risk and to fit the need, would be "to adjust the ability to fit the need" She read the code as it is written at this time. The biggest concern is holding the A/C contractors accountable and keep them compliant to the code.

Ms. Reicht also proposed a possible wording and exception that would provide a better explanation to the industry to provide the fresh air needed: change "shall be able to provide" to "shall be designed to have the capacity to provide outdoor air at the rate...." The discussion included the correct grammatical terms to make sure that the end product is accomplished. It was discussed that going back and retaining the original wording on "systems control" would be best in order to provide for a method of air flow adjustment.

Mr. Hebert suggested that the item be tabled at this time pending more research on the appropriate wording that will need to be amended on the ventilation rate only. (Section 1507.3.3 only)

A motion was made to remove amendment M1507.3.3 from the rules and retain M1507.3.1 and M1507.3.2, which will stay intact as is. The **motion was made by Mr. Causey** and **seconded by Mr. Kramer**. There were **no objections** to the motion and the **motion passed.**

3. Discussion on proposed and previously approved amendments to the plumbing and residential energy codes for the 2015 IPC and 2015 IRC. (Jerry Hebert)

The Chair, Jerry Hebert opened the floor for any further discussion. The amendments that are pending just need to be moved to the council at the next meeting. The proposed amendments had not been moved to the council pending new proposed concerns with the plumbing side of the amendments. There have been no new issuances or concerns brought forth for the plumbing amendments.

The Chair, Mr. Jerry Hebert, suggested all matters be tabled until the next Technical Committee meeting, due to time concerns and so that the committee could move to New Business and discussion on the 2015 IBC Section 423 Storm Shelters.

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New Business

1. Discussion on 2015 IBC Section 423 Storm Shelters. (Jerry Hebert)

The new code adoptions include some occupancy's (Educational buildings is the biggest example) that are required to add safe rooms in a building or a safe building that would provide shelter during a storm such as a tornado, hurricane, etc. Some of these entities are claiming economic hardship and requesting appeals of the requirements. The major concern is the cost of this additional amendment to provide the safe rooms to projects that were in the process of being approved for construction but not already in the construction stream. Many of the budgets to build buildings such as schools are set by the approved bonds that has been voted on and approved. These bonds that are voted on can be up to 3 years prior to, did not include the cost of these safe rooms or separate buildings. Many of the school boards in the state do not have in place the funding needed to provide for these added requirements by the code.

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The Chair requested a motion to adjourn. The **motion was made** by Mr. Causey to adjourn. The **motion received a second**. The **meeting ended at 10:51 am.**

END OF MINUTES