MINUTES
MHCC TECHNICAL SYSTEMS
SUBCOMMITTEE MEETING

December 4, 2014

Sheraton Pentagon City Hotel | 900 South Orme Street | Arlington, Virginia 22204
MINUTES
MANUFACTURED HOUSING CONSENSUS COMMITTEE (MHCC)
TECHNICAL SYSTEMS SUBCOMMITTEE MEETING
December 4, 2014
Sheraton Pentagon City Hotel | 900 South Orme Street | Arlington, Virginia 22204

Call to Order
MHCC Technical Systems Subcommittee Chairman, Mark Luttich, called the meeting to order at 9:48 a.m. (Eastern). Kevin Kauffman, Program Manager of the Administering Organization (AO) Home Innovation, called the roll and announced that a quorum was present. See Appendix A for a list of meeting attendees.

Approval of the Minutes
There were minor changes to the DRAFT minutes of the September 16, 2014 MHCC Technical Systems Subcommittee meeting. They are:

Page 2:
Manuel Santana provided background and an overview of the information contained in Al-1. Mr. Santana directed the SC’s attention to the Federal Register that was attached to the submitted material submitted to the section regarding circulating air systems. Mr. Santana stated that this section deals with the construction of duct work and the materials with which it can be made out of and that there are two major issues with the new requirements:

Page 3:
If you think of Class 0 as metal duct and Class 1 as fiberglass ductboard, in order to comply with this new requirement, you cannot have your insulated duct board within 3 ft of the furnace.

Motion to approve the minutes as modified.
Maker: Manuel Santana  Second: Tim O’Leary
The motion carried.

Action Item 2: GAO Report
There was a report from the GAO Task Force by Michael Lubliner. Mr. Lubliner reported that he submitted Log 95 in an attempt to resolve the issue and that it included a Table from ASHRAE that is used as a design guide that included good engineering practices.

Review of Referred Logs
(All Log Items are available at hud.gov/mhs)

LOG 95: § 3280.102 Definitions & § 3280.103 Light and ventilation
Michael Lubliner gave a small presentation explaining the changes to the proposal’s language.

Motion to recommend that the MHCC approve Log 95 as modified.
Maker: Michael Lubliner  Second: Tim O’Leary
Meeting Vote: Unanimously Approved

See Appendix B for Log 95 as modified.

LOG 88: § 3280.715 Circulating Air Systems
Manuel Santana provided background information and the reasoning behind it. The change to §3280.715 restricts class 1 ducts. Mr. Santana suggested that his proposed change was a cleaner solution and Tim O’Leary stated that his concerns about water affecting the ducts were satisfied with the durability language.

Motion to recommend that the MHCC approve Log 88.
Maker: Michael Lubliner Second: Manuel Santana
Meeting Vote: 10-0-0

LOG 98: § 3280.307 Resistance to elements and use
Following a general discussion of the benefits of a Water Resistant Barrier (WRB) not only to protect OSB and wall integrity but also helps to prevent mold growth.

Motion to recommend that the MHCC approve Log 98.
Maker: Tim O’Leary Second: Mark Mazza
Meeting Vote: 10-0-0

LOG 103: § 3280.808 Wiring methods and materials
Following a general discussion the Subcommittee decided to modify the language of the proposal.

Motion to recommend that the MHCC approve Log 103 as modified.
Maker: Manuel Santana Second: Leo Poggione
Meeting Vote: 10-0-0

Per the request of HUD, the Subcommittee began a discussion of how and when the reference standards in purview of the Technical Systems Subcommittee would be updated. The decision was made that due to the sizable amount of work required to determine if a standard should be updated that the Subcommittee would wait until the next meeting to discuss the reference standards. This would allow each member an opportunity to do any research that may be necessary to properly determine if a standard should be updated.

The meeting was adjourned at 12:03 p.m.
# APPENDIX A:
## Subcommittee Attendees

<table>
<thead>
<tr>
<th>Name</th>
<th>Attendance</th>
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<tbody>
<tr>
<td><strong>Users</strong></td>
<td></td>
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<tr>
<td>Mark Mazz</td>
<td>X</td>
</tr>
<tr>
<td>Michael Lubliner</td>
<td>X</td>
</tr>
<tr>
<td>James Demitrus</td>
<td>X</td>
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<tr>
<td>Tim O'Leary</td>
<td>X</td>
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<tr>
<td><strong>Producers</strong></td>
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<tr>
<td>Theresa M. Desfosses</td>
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<tr>
<td>Leo Poggione</td>
<td>X</td>
</tr>
<tr>
<td>Manuel Santana</td>
<td>X</td>
</tr>
<tr>
<td><strong>General Interest / Public Official</strong></td>
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<tr>
<td>Mark Luttich</td>
<td>X</td>
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<tr>
<td>Debra Blake</td>
<td>X</td>
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<tr>
<td>William Freeborne</td>
<td>X</td>
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<tr>
<td>Rick Hanger</td>
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