### ROOFING TECHNICAL ADVISORY COMMITTEE

TELECONFERENCE MEETING FROM TALLAHASSEE, FLORIDA

HTTPS://GLOBAL.GOTOMEETING.COM/JOIN/258344693

UNITED STATES (TOLL-FREE): 1 877 568 4106 MEETING ID / ACCESS CODE: 258-344-693 April 27, 2017 1:00 P.M.

# **Minutes**

### **ROOFING TAC PRESENT:**

Brian Swope, Chairman Jimmy Buckner Richard Goff Burt Logan Lorraine Ross William Schultz Karen Warseck joined at 1:09 p.m. Mark Zehnal

### ROOFING TAC NOT PRESENT

Bob Boyer Billy Cone

## **STAFF PRESENT:**

Mo Madani Justin Vogel
Chris Howell Jim Hammers
Marlita Peters Robert Benbow

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#### Welcome:

Time: 1:00 pm

Ms. Peters welcomed everyone to the teleconference meeting of the Roofing TAC.

#### **Roll Call:**

Ms. Peters performed roll call for the Roofing TAC. A quorum was determined with 7 members present at time of roll call with Karen Warseck joining at 1:09 p.m.

#### **Agenda Approval:**

Ms. Peters provided the agenda items for today's meeting and asked for a motion to approve the agenda as posted.

Commissioner Goff entered a motion to approve the agenda for today's meeting. Mr. Zehnal seconded the motion. The motion passed unanimously with a vote of 7 to 0.

# Approval of the Minutes from April 3, 2017

Commissioner Goff entered a motion to approve the minutes from the April 3, 2017 meetings as posted. Mr. Logan seconded the motion. The motion passed unanimously with a vote of 7 to 0.

Review and accept interim draft report for the research project titled "Phase II: Analytical Assessment of Field Data to Predict Moisture Buildup in Roof Sheathing of Sealed Attics":

Mr. Madani provided a brief background on this project. He advised the principle investigators of this project will provide a summary of the report.

David Prevatt, Ph.D., PE (MA), and Aravind Viswanathan, University of Florida, William A. Miller, Ph.D., Philip Boudreaux and Simon Pallin, Ph.D., Oak Ridge National Laboratory presented a twenty four page power point presentation providing detail of the study for Phase II.

#### **TAC Comments/Questions:**

Mr. Zehnal requested further information on page #17 which included the prototype houses and the determination of the R Values.

Mr. Boudreaux responded to Mr. Zehnal.

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Review and accept interim draft report for the research project titled "Phase II: Analytical Assessment of Field Data to Predict Moisture Buildup in Roof Sheathing of Sealed Attics":

Ms. Ross stated when the homes were constructed what the R values were at that time should be included in this study.

Dr. Miller stated this was included in the report in the table.

Mr. Boudreaux stated that they are in the process of detailing this information.

Mr. Madani provided history on the R-insulation in the code back to 1979.

#### **Public Comment:**

Tim Graboski added a comment on the R-Values.

Ms. Ross entered a motion to accept the report. Ms. Warseck seconded the motion. The motion passed unanimously with a vote of 8 to 0.

Review and accept final draft report for research project titled "Evaluation of the Cost Impact of Florida's Specific Changes to 2015 I-Code Changes (Prescriptive Code Changes)":

Mr. Madani provided a brief background on this project. He advised that Dr. Issa will provide a summary of the Final Report.

Raymond Issa, Ph.D., J.D, PE, API with Rinker School, University of Florida presented a power point presentation of the final report.

#### **TAC Comments/Questions:**

Mr. Zehnal if there were no costs differences 2012 to 2015 I Code.

Dr. Issa stated this study is based on prescriptive changes.

**Public Comments:** None

Ms. Ross entered a motion to accept the report. Mr. Buckner seconded the motion. The motion passed unanimously with a vote of 8 to 0.

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## **Final Roll Call:**

Ms. Peters performed the final roll call. All eight members of the TAC were remaining on the line at the end of the call.

There was no further business before the Roofing Technical Advisory the meeting was adjourned at 2:07 p.m.