

FLORIDA BUILDING COMMISSION
Mechanical Technical Advisory Committee Minutes
Orlando, Florida
April 7, 2003

Voting Members Present: Peggy Patterson, Steve Bassett, Pete Quintela, Phillip Simmons, Donny Pittmann, Jim Cummings, Bob Andrews, Betsy Goll.

Others present: Maury Jacobson, Dave Lovich, Larry Banks, Rob Read, Tim Citek, Harold Moore, Mike Romano, Roger Sanders, Bob Cochell, Rick Dixon, Jeff Blair, Rob Williams, Randy Weir, Kevin Dwyer, Ann Stanton.

Meeting Objectives:

1. Approve agenda and minutes of previous meeting.
2. Review the 2003 International Mechanical Code and identify sections that are problematic for Florida and may need revision.

Actions Taken:

The agenda and amended minutes were approved unanimously.

Rick Dixon and Jeff Blair, representing the Commission, provided the TAC and guests from other TACs with guidelines on which code provisions could be considered during the code update cycle. Essentially, existing code provisions or 2003 IMC (and related IPC, IFGC) provisions may be used unchanged. Provisions that need amendment must be proposed by April 18. We also need to consider local amendments.

The TAC went through the 2003 International Mechanical Code chapter by chapter and identified provisions that may need amendment. Identified update provisions that may need amendment were assigned to TAC members and participants for closer analysis; should amendment appear advised, they will propose code change amendments and enter them into the system by April 18. Assignments made included the following:

<u>Sec.</u>	<u>Subject</u>	<u>Reviewer</u>
202	Aerosol sealant	Pete Quintela
202	Bathroom	Bob Andrews
202	Recirculating cooking equipment	Phillip Simmons
304.7	Boiler rooms ("or other approved")	Bob Cochell
306.3	Appliances in attics	Ann Stanton
306.4	3/4" pipe: exception for mini-splits	Bob Cochell
401.4	IBC exits	Mo Madani
403.3	Required ventilation	Jim Cummings
506.3	Kitchen exhaust ducts	Peggy Patterson
507.1	Recirculating grease hoods	Phillip Simmons
508.1.1	10oF makeup air	Jim Cummings, Ann Stanton
513	Smoke control systems; replace?	Betsy Goll

607	Ducts & air transfer openings	Bob Andrews
603.1.3-	???	Bob Cochell
.1.6, 704??		
1107.2.1	Metal sleeve	Larry Banks
Ch. 15	Standards	Dave Lovich

Stanton was asked to bring resource materials such as the IBC and Fire code to the next several meetings.

The TAC would like clarification on how like provisions included in related codes will be updated in a consistent manner.

Other Business:

Representatives of the Baltimore Air Coil Company addressed the TAC on how provisions of section 301.13 impact their product. Because the Commission found that the equipment itself must be designed to meet wind load provisions, their cooling towers do not meet Florida's code. It will require full redesign of their product at significant cost impact.

The meeting was adjourned at 5:00 p.m.