

**MINUTES  
BUILDING CODE ADVISORY BOARD  
May 19, 2010**

- I. The Chairman, Kenneth Loihle called the meeting order at 2:00 p.m. in the Vista Center 1<sup>st</sup> Floor Conference Room 1W-47, Palm Beach County Planning, Zoning & Building Department, 2300 North Jog Road, West Palm Beach, Florida.

**A. MEMBERS PRESENT:**

*Howarth Lewis, Chair  
Rebecca Caldwell  
Drew Duncan  
Michael Fichera  
William Higgins  
Maury Jacobson  
Gary Kozan  
Kenneth Loihle  
Greg Miller - 2:15 pm  
Jacek Tomasik, Vice Chair  
Scott Worley  
Robert Lecky  
Greg Marion*

**MEMBERS ABSENT:**

*Doug Wise  
David Stewart*

**OTHERS PRESENT:**

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| <u>Sherita White</u> , Recording Secretary     | <u>Rick Schwank</u> , BASF Corporation |
| <u>Gentry Benjamin</u> , Asst. County Attorney | <u>Chris Roog</u> , GCBA               |
| <u>Michael Fox</u> , PBC, CPT Supervisor       |  |
| <u>Bob Boyer</u> , PBC, CPT Coordinator        |  |

- B. A motion was made to approve the minutes of the January 20, 2010 meeting. The motion was seconded and carried unanimously.**

II. ADDITIONS & DELETIONS

1. Ms. Caldwell announced the resignation of Mr. David Stewart.

III. COMMITTEE REPORTS

- A. Code Interpretation – NONE
- B. Code Amendments – NONE
- C. Product Evaluation
1. Generator Enclosures
- Mr. Fox presented the Board with a copy of the package on generator enclosures. He explained what type generator enclosure may need DCA approval/insignia.

IV. OLD BUSINESS

1. Goose Neck Vents Technical Advisory

- Mr. Duncan stated that the presentation will be put off until next meeting.

2. Spray Foam Insulation

- Mr. Mike Carpenter was asked to present.
- Mr. Schwank spoke on behalf of Mr. Mike Carpenter who was unable to attend. He explained that his company, BASF is a manufacturer of polyurethane foam, and he would hopefully clarify some of the new fire testing requirements that went into effect January 1 of this year, with regards to safety of polyurethane foam as insulation.
- Mr. Schwank explained that while fiberglass insulation has been used primarily in residential applications, foam insulation is much more energy efficient and has a higher R value rating and is also more efficient as an air and water barriers. He explained that there are two types of foam, open cell and closed cell and he described their characteristics.
- Mr. Schwank stated that the Spray Polyurethane Foam Alliance (SPFA) decided to conduct a full fire test in June of 2009. That process was performed to the newest test standard AC377 Appendix X.
- Mr. Schwank stated that no open cell Spray Foam Manufacturer has passed the AC 377 Appendix X test without applying the Ignition Barrier to their product. However there is one manufacturer, Demilec who is grandfathered in until June of 2011 because of this existing ICC report.
- Mr. Schwank reminded everyone it is still the local Official's responsibility to review and accept the report.
- Discussion continued among the Board.

3. Residential Fire Sprinklers

- Mr. Boyer provided an update on the upcoming legislative bill mandating that fire sprinklers should not be included in the FBC as adopted and that ICC hearings on the final fire sprinkler vote will take place May 20<sup>th</sup> in Dallas.

4. Radon Fee

- Mr. Boyer stated that a new bill has been drafted regarding radon fees.
- Mr. Boyer will provide clarification on BOAF recommended guidelines.

V. NEW BUSINESS

1. Palm Beach County Code of Ethics

- Ms. Caldwell informed the Board that two members needed to get their signed forms returned to Patty Hindle before May 28.
- Discussion continued among the Board.

2. Increased Efficiency in AC Units

- Mr. Boyer stated that the Building Division is trying to get an expert to come in for the July meeting to speak on how we are achieving the new efficiency levels required by the energy codes.

3. Sun Rooms and Patio Enclosures

- Mr. Fox stated that the Building Division is currently in a rewrite of PBO 89, Policy and Procedure Memorandum to cover issues involving sun rooms and patio enclosures where the code gets gray with what people want to do. The Building Division will present it to the Board when it is ready.
- Discussion continued among the Board.

3. Shed Prescriptive Design

- Mr. Boyer stated that unfortunately we lost our design engineer that did the pro bono work on it and it has not been updated to the 2007 FBC, it was updated to the 2004.
- Mr. Lecky stated that he recalled a few meetings ago that the Board asked staff to bring back a revision using the existing document and titling it 2007 for the Board's approval.
- Ms. Caldwell and Mr. Boyer stated that staff would look into that.
- Discussion continued among the Board.

**Ms. Caldwell made a motion to contact Mr. Stewart and ask for his assistance one more time with this. The motion was seconded and carried unanimously.**

4. Development Review Process Workshop

- Mr. Roog discussed the workshop.
- Discussion continued among Board.

**Mr. Loihle made a motion to ask Mr. Roog to return to the next Board meeting to present his findings of the workshop as a follow-up. Ms. Caldwell seconded the motion. Motion was carried unanimously.**

VI. FUTURE BOARD MATTERS JULY

1. Lead Paint RRP Certification Rule

- Ms. Caldwell suggested that the Board should invite the Health Department because they have information regarding potential for future enforcement methodologies.
- Mr. Marion offered to present information on the new rule.
- Discussion continued among the Board.

VII. BOARD MEMBER COMMENTS

1. Letter of Appreciation-David Stewart

- Mr. Jacobson asked the secretary to prepare a letter of appreciation to Mr. David Stewart on behalf of the Board.

2. Baby Announcement-Greg Marion

- Mr. Marion announced that he and his wife have 17 week old baby girl.

3. Plaque of Appreciation-David Stewart

- Mr. Lecky stated that Mr. Stewart be presented with a plaque of appreciation.

4. Email regarding NOA for Roofing-Engineered Calculation

- Mr. Lecky discussed an email that he would forward to Mr. Duncan and Ms. Caldwell on how to apply an NOA for Roofing where the attachment says the calculations have to be engineered. He mentioned it possibly being placed on future board matters at a later date.

- Discussion continued among the Board.

5. Lead Paint Certification

- Mr. Higgins posed a question of responsibility regarding Lead Paint.
- Discussion continued among the Board.

6. Board Members Code of Ethics Conflict

- Discussion among Board on the new Code of Ethics and the conflicts presented with staffing current and future boards.

7. Unlicensed Activity

- Mr. Worley wanted to discuss unlicensed activity.

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- Discussion among Board regarding unlicensed activity.

8. Economic Forecast Meeting-National Association of Homebuilders.

- Mr. Lecky asked Mr. Roog about the Economic Forecast Meeting
- Mr. Roog discussed what the meeting was about.
- Discussion continued among Board.

9. Next Meeting – July 21, 2010

VIII. STAFF COMMENTS-NONE

The meeting was adjourned at 3:40 p.m.

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*Howarth Lewis, Chair*

Respectfully submitted,  
Sherita White,  
Recording Secretary