

FLORIDA BUILDING COMMISSION



FACILITATOR'S SUMMARY REPORT OF THE JANUARY 31, 2012

COMMISSION PLENARY SESSION

ST. PETE BEACH, FLORIDA

FACILITATION, MEETING AND PROCESS DESIGN BY



CONSENSUS CENTER

REPORT BY JEFF A. BLAIR
FCRC CONSENSUS CENTER
FLORIDA STATE UNIVERSITY



jblair@fsu.edu
[http:// consensus.fsu.edu](http://consensus.fsu.edu)

*This document is available in alternate formats upon request to DBPR, Codes & Standards,
1940 North Monroe Street, Tallahassee, FL 32399-0772, (850) 487-1824.*

FLORIDA BUILDING COMMISSION
SUPPLEMENT TO THE JANUARY 31, 2012 MEETING MINUTES

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FLORIDA BUILDING COMMISSION
JANUARY 31, 2012 FACILITATOR'S SUMMARY REPORT

OVERVIEW OF COMMISSION'S KEY ACTIONS AND DECISIONS

TUESDAY, JANUARY 31, 2012

WELCOME

Chairman Browdy welcomed the Commission, staff and the public to St. Pete Beach and the January 31, 2012 Plenary Session of the Florida Building Commission. The Chair explained that the primary focus of the January meeting in addition to deciding on regular procedural issues including product and entity approvals, applications for accreditor and course approvals, petitions for declaratory statements, accessibility waivers, and recommendations from our various committees, is to conduct a Florida Accessibility Code Certification Hearing.

The Chair explained that if one wished to address the Commission on any of the issues before the Commission they should sign-in on the appropriate sheet(s), and as always, the Commission will provide an opportunity for public comment on each of the Commission's substantive discussion topics. The Chair explained that if one wants to comment on a specific substantive Commission agenda item, they should come to the speaker's table at the appropriate time so the Commission knows they wish to speak. The Chair noted that public input is welcome, and should be offered before there is a formal motion on the floor.

COMMISSION ATTENDANCE

Dick Browdy, Chair, Hamid Bahadori, Bob Boyer, Ed Carson, Kiko Franco, Herminio Gonzalez, Ken Gregory, Dale Greiner, Jeff Gross, Jon Hamrick, Nick Nicholson, Rafael Palacios, John Scherer, Jim Schock, Chris Schulte, Drew Smith, Jeff Stone.

Absent:

Scott Mollan, Mark Turner, and Tim Tolbert.

Vacant Positions:

State Insurance Representative (Department of Financial Services);
Plumbing Contractor Representative;
Insurance Industry Representative;
Representative for Persons With Disabilities; and
Residential Contractor Representative.

DBPR STAFF PRESENT

Leslie Anderson-Adams, Rick Dixon, Jim Hammers, Ila Jones, Mo Madani, and Mary-Kathryn Smith.

MEETING FACILITATION

The meeting was facilitated by Jeff Blair from the FCRC Consensus Center at Florida State University. Information at: <http://consensus.fsu.edu/>



PROJECT WEBPAGE

Information on the Florida Building Commission project, including agenda packets, meeting reports, and related documents may be found in downloadable formats at the project webpage link (URL):

<http://consensus.fsu.edu/FBC/index.html>

Commission Webpage link (URL): <http://floridabuilding.org/c/default.aspx>

AGENDA REVIEW AND APPROVAL

The Commission voted unanimously, 17 - 0 in favor, to approve the agenda for the January 31, 2012 meeting as posted/presented. Following are the key agenda items approved for consideration:

- To Consider Regular Procedural Issues: Agenda Approval and Approval of the December 6, 2011 Minutes and Facilitator's Summary Report, and January 17, 2012 Teleconference Report.
- To Consider/Decide on Chair's Discussion Issues/Recommendations.
- To Adopt Resolution Commending Rick Dixon as Executive Director of the Commission.
- To Discuss Effectiveness Assessment Survey Results.
- To Discuss Workplan Prioritization Exercise Results.
- To Review and Update the Commission Workplan.
- To Consider Florida Accessibility Code Certification by U.S. Department of Justice.
- To Consider/Decide on Accessibility Waiver Applications.
- To Consider/Decide on Approvals and Revocations of Products and Product Approval Entities.
- To Consider Applications for Accreditor and Course Approval.
- To Consider/Decide on Legal Issues: Binding Interpretations and Petitions for Declaratory Statements.
- To Consider Legal and/or Legislative Issues.
- To Consider/Decide on Committees: Accessibility TAC, Energy TAC and 2013 Code Update Process Ad Hoc Report/Recommendations.
- To Consider/Decide on POCs: Education and Product Approval Program Oversight Committee (POCs) Reports/Recommendations.
- To Consider 2013 Florida Building Code Update Process.
- To Review and Approve Energy Code Compliance Software.
- To Discuss Commissioner Comments and Issues.
- To Receive Public Comment.
- To Review Committee Assignments and Issues for the Next Meeting—April 2-3, 2012 in Gainesville, Florida.

Amendments to the Posted Agenda:

There were no amendments to the posted Agenda.

REVIEW AND APPROVAL OF THE DECEMBER 6, 2011 MINUTES AND FACILITATOR'S SUMMARY REPORT AND JANUARY 17, 2012 TELECONFERENCE REPORT

Motion—The Commission voted unanimously, 17 - 0 in favor, to approve the December 6, 2011 Meeting Minutes and Facilitator's Summary Report, and January 17, 2012 Teleconference Report as presented/posted.

Amendments:

None.

CHAIR'S DISCUSSION ISSUES AND RECOMMENDATIONS

Appointments

Chairman Browdy made no appointments at the January 31, 2011 meeting:

Florida Building Commission

Chairman Browdy indicated that there are currently 16 commission positions requiring either reappointment or vacancy appointment action by the Governor. During his last contact with the Appointment's office he was informed that the Commission would see reappointments and vacancy appointments prior to the April 2012 meeting. Once the reappointment and vacancy appointments have been finalized, the Chair noted he will make needed TAC and POC Committee and Chairmanship appointments.

Building Code System Uniform Implementation Evaluation Workgroup

Chairman Browdy reported that the Commission's statutory authority is currently limited to Code issues, updates, code administration, interpretations, energy efficiency, accessibility, product approval and building code education. Through an expertly managed consensus building process, the Commission has created an exemplary work product that is to be applied uniformly throughout the State. However, the uniform application of the Commission's work product has yet to be achieved. There are significant disparities within the State in code enforcement, permitting requirements and associated fees that are detrimental to the aims and objectives articulated in the 1996 Building Study Commission report and Governor Scott's objectives to encourage the creation of construction in these most difficult economic times. With the Commission's move to DBPR the Commission has an opportunity to initiate a discussion regarding the uniformity of the implementation of our statewide code. The Chair expressed that a good first step would be to convene a stakeholder workgroup to identify and evaluate key issues and possible agency solutions, as well as a possible strategies for implementing a more uniform interpretation and administration of the Code. The initial scope of the *Building Code System Uniform Implementation Evaluation Workgroup* will be to evaluate how well the Commission's efforts to create a unified building code have been implemented throughout the State. The Chair explained that his preference before appointing a workgroup on an issue of this importance is to determine whether the Commission concurs with the proposed strategy and supports convening a workgroup to evaluate the uniformity of the implementation of the Florida Building Code System. Following an overview of the issues, opportunity for public comment, questions and answers and discussion, the Commission took the following action:

Commission Action:

Motion—The Commission voted unanimously, 17 - 0 in favor, to support the Chair's recommendation to appoint and convene a *Building Code System Uniform Implementation Evaluation Workgroup*.

Teleconference Meetings Schedule

Chairman Browdy reminded Commissioners that during the Legislative Session the Commission has scheduled weekly teleconference meetings to discuss relevant Legislative issues and provide guidance regarding Commission perspectives on legislative actions. Unless cancelled, the schedule for the remaining teleconference Commission meetings is as follows:

February 6, 2012, February 13, 2012, February 20, 2012, February 27, 2012, March 5, 2012, and March 12, 2012. The calls will start at 10:00 AM and Commissioners will be notified prior to each teleconference meeting. Notice will be posted on the Commission's website by the Friday before each Monday conference call regarding whether the meeting will be conducted. Staff will e-mail Commissioner in addition to the web notifications. The call-in number is 888-808-6959 and the code is 7975951832.

IBHS Report

Chairman Browdy reported that the Insurance Institute for Business & Home Safety (IBHS) conducted an analysis, evaluation, and comparison of regulations and processes governing residential building construction in the 18 states most vulnerable to catastrophic hurricanes along the Atlantic Coast and Gulf of Mexico. The report is titled: "Rating the States: An Assessment of Residential Building Code and Enforcement Systems for Life Safety and Property Protection in Hurricane-Prone Regions." The Chair noted that Florida received the highest ranking with a score of 95 out of 100. The Report notes that the high ranking was due to a combination of strong statewide residential building codes and comprehensive regulatory processes for the building code officials, contractors, and subcontractors who translate building code requirements into actual homes. This is another verification of how successful the Florida Building Code is in ensuring Florida has the best and safest built environment in the Country. The Report is linked to the BCIS for those who would like to review it.

PRESENTATION OF RESOLUTION COMMENDING RAUL L. RODRIGUEZ, AIA

Chairman Browdy noted that **at** the December meeting the Commission unanimously adopted a resolution commending Chairman Raul L. Rodriguez, AIA, in recognition of his outstanding leadership and guidance to the Commission while maintaining a commitment to consensus-building and collaboration. Raul served from June 8, 1999 through October 14, 2011. In making the presentation to Raul Rodriguez Chairman Browdy expressed that on behalf of the Commission he would like to present him with the Commission's unanimously adopted resolution.



Chairman Browdy welcoming Immediate Past Chair Rodriguez

RESOLUTION COMMENDING RICK DIXON AS EXECUTIVE DIRECTOR OF THE FLORIDA

Chairman Browdy reported that in recognition of the outstanding direction of the Commission by Rick Dixon, who has served the Commission from the beginning and the citizens of Florida for over 38 years, I would like to read a proposed Resolution of Appreciation from the Commission. Rick Dixon provided outstanding direction and guidance to the Commission while maintaining a commitment to consensus-building and collaboration. Raul L. Rodriguez, AIA, Immediate Past Chair, presented the framed resolution to Rick Dixon expressing appreciation for Rick's work with the Commission and honorable nature as a person.

Commission Action:

Motion—The Commission voted unanimously, 17 - 0 in favor, to adopt the Resolution Commending Rick Dixon.

Following is the adopted Resolution Commending Rick Dixon:

WHEREAS, the Florida Building Commission was constituted by the Florida Legislature with members appointed by the Governor to develop, implement and maintain the Florida Building Code System; and

WHEREAS, Richard W. Dixon has served as the Commission's Executive Director since inception and served the citizens of Florida for over 38 years; and

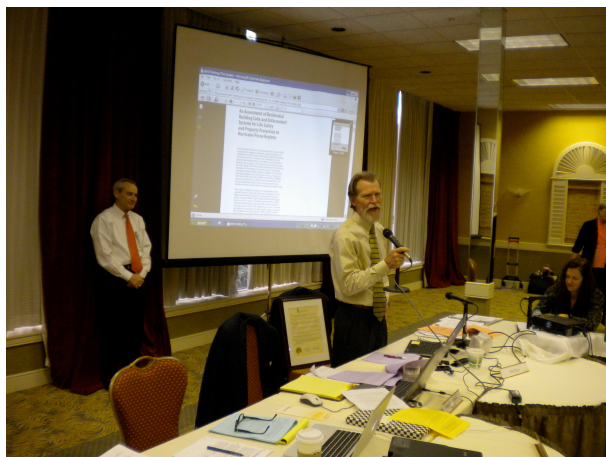
WHEREAS, the Florida Building Commission is responsible for the development, implementation and maintenance of the Florida Building Code System through a participatory consensus-building process under the direction of the Commission's Executive Director, Richard W. Dixon; and

WHEREAS, the Florida Building Commission recognizes the critical role Richard W. Dixon has played in the Commission's development of important State policy decisions by working collaboratively with Building Code System stakeholders in a participatory process to build consensus on public policy; and

WHEREAS, Richard W. Dixon has always represented the Commission's commitment to fairness and working collaboratively to build consensus on public policy in a highly visible and professional manner; and

WHEREAS, Richard W. Dixon has always demonstrated his personal commitment to integrity, working collaboratively, and treated all who interacted with the Commission's processes with professionalism and respect; now

THEREFORE, BE IT RESOLVED, that the Florida Building Commission at its public meeting held in St. Pete Beach, Florida, January 31, 2012, voted unanimously to express their appreciation and respect for the outstanding vision, leadership, dedication, public service, integrity and commitment to working collaboratively demonstrated by Richard W. Dixon, as Executive Director of the Florida Building Commission.



Rick Dixon Accepting Commission Resolution

COMMISSION EFFECTIVENESS ASSESSMENT SURVEY RESULTS

Chairman Browdy noted that each year the Commission conducts an Effectiveness Assessment Survey to gauge the Commission's perspective on a variety of issues. Over the years the survey input has been the basis for many enhancements to the Commission's procedures. Jeff Blair reviewed the results of the Annual Effectiveness Assessment Survey for 2012 and answered member's questions.

Following are the compiled Effectiveness Assessment results from 2000 – 2012:

FBC EFFECTIVENESS ASSESSMENT SURVEY RESULTS—ANNUAL COMPILATION 2000-2012											
<i>Annually, Commission members are asked to pick the number that best describes how the Commission functions in key topical issue area metrics: Scale Range 10 - 1 (10 highest rating to 1 lowest rating)</i>											
KEY TOPICAL ISSUE	2012	2011	2010	2009	2008	2007	2006	2005	2004	2001	2000
Decision Making Process	9.3	9.6	9.8	9.7	9.4	9.2	9.3	9.3	8.8	9.1	8.8
Participation and Communication	9.2	9.4	9.3	9.4	9.0	8.9	9.2	9.1	8.4	7.5	8.2
Commission Relationship to Agency (DCA)	7.6	8.9	8.8	9.0	8.6	7.9	8.7	8.7	7.8	—	—
Commission Relationship to Staff	9.7	9.8	9.5	9.6	9.1	8.7	8.9	9.1	8.8	—	—
Time for Consideration	8.8	8.9	8.6	8.9	8.0	7.7	8.2	7.5	6.5	7.7	8.3
Information and Analysis	9.1	9.1	8.7	9.1	8.1	8.1	8.7	8.1	7.5	7.8	7.6
Process/Meeting Facilitation	9.2	9.4	9.5	9.8	9.7	9.7	9.5	9.5	—	—	—
Controversy or Planning Orientation	—	—	—	—	—	—	—	—	—	7.8	7.8
Overall Average	9.0	9.3	9.2	9.4	8.8	8.6	8.9	8.8	7.8	7.8	8.1

(Included as Attachment 3—Assessment Survey Results)

COMMISSION WORKPLAN PRIORITIZATION EXERCISE RESULTS

Jeff Blair reviewed the results from the 2012 Workplan Prioritization Exercise and answered member's questions. Commissioners were asked to rank each of ten (10) key *Workplan Tasks* on a five-point continuum/scale where a 5 equals the highest level of priority and a 1 equals the lowest level of priority. Members were asked to rank the priority of each task independently and not in relation to the other tasks. Each of the *Workplan Task's* rankings were tallied and arranged in order of highest priority (1) to lowest priority (10). The ranking results ranged from a high of 4.53 to a low of 2.80 out of 5.

Following are the results of the Commission's prioritization exercise for 2012:

WORKPLAN PRIORITIZATION EXERCISE RESULTS 2012		
WORKPLAN TOPICS (TOPIC #/ TASK)	AVERAGE (5 TO 1)	OVERALL RANKING
11.) Certification of Florida Accessibility Code (DOJ)	4.53	1
12.) 2013 Update & Glitch to FBC	4.47	2
1.) Report to 2013 Legislature	4.40	3
7.) Triennial Florida Building Code System Assessment (Phase III)	4.20	4
18.) Amend rules to establish fees: waivers/decs./opinions	3.73	5
15.) Soffit criteria and labeling	3.40	6
14.) Threshold inspections existing buildings	3.40	6
13.) Wind standards for asphalt shingles	3.33	8
16.) Hinged entry door standards	3.27	9
19.) Recommendations: increase recycling and composting, and recyclable construction materials (directed by Legislature)	2.80	10

REVIEW AND UPDATE OF COMMISSION WORKPLAN

Jeff Blair reviewed the updated Workplan and meeting schedule with the Commission and answered member's questions. Following questions and answers and discussion the Commission took the following action:

Commission Action:

Motion—The Commission voted unanimously, 17 - 0 in favor, to approve the updated Commission Workplan and meeting schedule as presented.

(Included as Attachment III—Commission's Updated Workplan)

FLORIDA ACCESSIBILITY CODE CERTIFICATION HEARING

Chairman Browdy explained that at the December 6, 2011 meeting the Commission voted to initiate the process of seeking certification of the 2010 Florida Accessibility Code for Building Construction (FACBC) by the Department of Justice (DOJ). The Commission has filed a request for certification with the DOJ, and January's hearing is the next step in the certification process and will provide an opportunity for the public to provide feedback regarding certification of the FACBC. The purpose for seeking certification of the FACBC is to provide verification that Florida's Code complies with the Federal requirements. With the adoption of the 2010 Florida Accessibility Code for Building

Construction (FACBC) the Commission integrated Florida statutory accessibility requirements with the new Department of Justice (DOJ) Standards for Accessible Design (SAD) based on the Final DOJ Rules 28 CFR 35 and 28 CFR 36 as published in the September 15, 2010 Federal Register. The Chair opened the Certification Hearing noting there will be a court reporter preparing a transcript of the hearing and it will be part of the certification package.

Public Comment:

Larry Schneider: expressed support for seeking certification and would like to see the approval expedited by the DOJ as quickly as possible.

Commissioner Comment:

Ed Carson: requested information regarding the schedule for seeking certification.

Answer: the complete schedule is included as Workplan Task # 11. The schedule is to submit the package to DOJ in March 2012, to respond to comments from DOJ during 2012, and for DOJ to certify the Code in 2013.

The Chair stated since there were no further comments the Hearing was closed and the transcript will be included as a part of the submittal package to the DOJ.

CONSIDERATION OF ACCESSIBILITY WAIVER APPLICATIONS

Jack Humburg, Accessibility Advisory Council chair, presented the Accessibility Advisory Council recommendations for all applications, and the Commission reviewed and decided on the Waiver applications submitted for their consideration. A complete summary of accessibility waiver applications and Commission actions is included as an attachment to this Report.

(Included as Attachment IV—Accessibility Waiver Summary Report)

CONSIDERATION OF APPLICATIONS FOR PRODUCT AND ENTITY APPROVAL

Commissioner Carson presented the committee's recommendations for entities and Jeff Blair presented the committee's recommendations for product approvals. The complete results of product and entity applications for approval are included as an attachment to this Report.

(Included as Attachment VI—Product and Entity Approval Report)

CONSIDER APPLICATIONS FOR ACCREDITOR AND COURSE APPROVAL

Commissioner Stone presented the POC's recommendations, and the Commission reviewed and decided on the accreditor and course applications submitted for their consideration as follows:

Commission Actions—Education POC:

Motion—The Commission voted unanimously, 17 – 0 in favor, to defer action on advanced course # 497.1 until the next meeting.

Motion—The Commission voted unanimously, 17 – 0 in favor, to approve advanced course # 491.0.

Motion—The Commission voted unanimously, 17 – 0 in favor, to approve advanced course # 496.0.

(See Committee's Next Agenda for Linked Committee Report)

CONSIDERATION OF LEGAL ISSUES

Legal Report

Appeal of Binding Interpretations

Binding Interpretation #71— Michael Vaughn

The Petitioner is requesting clarification regarding whether it is within the B.O.'s authority to apply more than one method of compliance under the 2007 FBC, Existing Building to the project in question. Leslie Anderson-Adams, FBC Legal Counsel, provided the Commission with an update and agreed to keep the Commission updated as events transpire.

Petitions For Declaratory Statements

Following are the actions taken by the Commission on petitions for declaratory statements.

Second Hearings

DS 2011-085 by Dan Johnson of Swim, Incorporated

Motion—The Commission voted 17 – 0 in favor, approve the draft order.

First Hearings

DS 2011-096 by Jeffery Cooper of EPOX-Z Corporation

Motion—The Commission voted 17 – 0 in favor, to approve the POC's recommendation on the petition.

DS 2011-097 by Jeffery Cooper of EPOX-Z Corporation

Motion—The Commission voted 17 – 0 in favor, to approve the POC's recommendation on the petition.

CONSIDER LEGISLATIVE ISSUES

Leslie Anderson-Adams, Commission Attorney, reported that there were no legislative updates. The Commission will conduct teleconference meetings as needed during the 2012 Legislative Session. Remaining dates are as follows:

February 13, 2012, February 20, 2012, February 27, 2012, March 5, 2012, and March 12, 2012. The calls will start at 10:00 AM and Commissioners will be notified prior to each teleconference meeting whether there will be a meeting. Notice will also be posted on the Commission's website by the Friday before each Monday conference call regarding whether the meeting will be conducted.

COMMITTEE REPORTS AND RECOMMENDATIONS

The Chair requested TAC/POC chairs to confine their reports to a brief summary of any key recommendations, emphasizing those issues requiring an action from the Commission. The Chair requested if the TAC/POC requires Commission action, to frame the needed action in the form of a proposed motion. This will ensure that the Commission understands exactly what the TAC/POC's are recommending, and the subsequent action requested of the Commission. The Chair explained that the complete reports/minutes will be linked to the committees' subsequent agendas for approval by the respective committees.

Accessibility TAC

Commissioner Gross presented the Committee's report and recommendations.

Commission Actions:

Motion—The Commission voted unanimously, 17 – 0 in favor, to accept the report (January 30, 2012).

Education POC

Commissioner Stone presented the Committee's report and recommendations.

Commission Actions:

Motion—The Commission voted unanimously, 17 – 0 in favor, to accept the report (January 24, 2012).

Motion—The Commission voted unanimously, 17 – 0 in favor, to initiate rulemaking for Rule 9B.70.002 (3)(a) (e)(f)(g) using the POC's proposed draft language as rule .

(See Committee's Next Agenda for Linked Committee Report)

Energy TAC

Commissioner Greiner presented the TAC's report and recommendations.

Commission Actions:

Motion—The Commission voted unanimously, 17 – 0 in favor, to accept the report (January 17, 2012).

(See Committee's Next Agenda for Linked Committee Report)

Product Approval POC

Commissioner Carson presented the Committee's report and recommendations.

Commission Actions:

Motion—The Commission voted unanimously, 17 – 0 in favor, to accept the report (January 24, 2012).

Motion—The Commission voted unanimously, 17 – 0 in favor, "ASTM E 1996-05 is equivalent to ASTM E 1996-02."

Motion—The Commission voted unanimously, 17 – 0 in favor, "ASTM E 1996 - 05 is equivalent to ASTM E 1996-06 with respect to protective devices, with the exclusion of mullions."

Motion—The Commission voted unanimously, 17 – 0 in favor, to initiate rule development for Rule 9N-3.015 to allow equivalency of standards actions with regard to ASTM E 1996 to be implemented.

(See Committee's Next Agenda for Linked Committee Report)

Structural TAC

Commissioner Schock presented the Committee's report and recommendations.

Commission Actions:

Motion—The Commission voted unanimously 17 – 0 in favor, to accept the report (January 5, 2012).

2013 Building Code Update Process Ad Hoc

Chairman Browdy presented the Committee's report and recommendations.

Motion—The Commission voted unanimously, 17 – 0 in favor, to accept the report (January 30, 2012).

(See Project Webpage for Report: <http://consensus.fsu.edu/FBC/bcsa.html>)

2013 FLORIDA BUILDING CODE UPDATE PROCESS

Chairman Browdy reported that the Ad Hoc Committee discussed and developed recommendations to the Commission regarding five key issues identified by staff regarding the 2013 Code Update process. The five discussion points are as follows:

- Florida Specific requirements mandated in Law;
- Building Fire Code correlation issues;
- Maintaining Florida Energy Code efficiencies;
- Florida Building Commission and Workgroup initiatives; and
- Formatting for consistency with the I-Codes (Foundation Codes).

The Chair reported that the Ad Hoc Committee voted unanimously to recommend the Florida Building Commission adopt the following:

- Florida Specific requirements mandated by Florida Law be correlated by staff with the 2012 I-Codes and proposed as part of the code change process for the updated code (2013 Code Update).
- Staff work with the Joint Building Fire TAC (Commission's Fire TAC and the Division of State Fire Marshal's Fire Safety Advisory Council) to conduct a comprehensive comparison of the 2012 changes to the National Fire Protection Association (NFPA) 101 Life Safety Code and the 2012 International Building Code, including reference standards, for the purpose of determining potential conflicts and necessary changes to both the proposed 2013 Florida Fire Prevention Code (FFPC) and 2013 Florida Building Code (FBC) for the purpose of making both codes consistent and submit any needed changes as part of the code change process for the updated code (2013 Code Update).
- In order to maintain Florida Energy efficiencies staff will develop a list of efficiencies for the Florida Energy Code similar to those in the 2010 FBC, Energy Conservation and present the list to the Energy TAC for review and approval. Staff will correlate the approved efficiencies with the 2012 IECC and submit them for consideration during the upcoming code change process (2013 Code Update).
- Staff identify a list of Florida specific changes regarding Commission/Workgroup initiatives {i.e., IRC high wind area requirements; Building/Residential: Florida specific wind resistance water infiltration, Flood, swimming pool energy standards, roofing, wind loads, windows and doors testing and labeling, etc.}, and coordinate with the specific interest groups for submittal and consideration during the upcoming code change process (2013 Code Update).
- IBC requirements not applicable to Florida (i.e.; snow and seismic requirements) remain in the Code for purposes of formatting consistency with the Foundation Codes.

Following an overview of the issues, public comment, question and answers and discussion, the Commission took the following actions:

Commission Actions:

Motion—The Commission voted unanimously 17 – 0 in favor, to adopt the package of recommendations proposed by the 2013 Code Update Process Ad Hoc Committee as presented.

Motion—The Commission voted, 13 – 4 in favor, that the 2013 Florida Building Code title not be codified at this point to provide for naming it with another year (other than 2013 depending on the effective date) and/or to name it an Edition (Fifth Edition) number instead of a year version.

ENERGY CODE COMPLIANCE SOFTWARE

Chairman Browdy reported that at the December meeting the Commission adopted the Energy Simulation Tool Approval Technical Assistance Manual. The Manual serves as a “Technical Assistance Manual” for computer tool vendors to use in a self-certification process for demonstrating compliance with the Energy Code performance compliance options for residential and commercial buildings. The Chair indicated that for the agenda item the Commission would consider approval of energy simulated calculation tools applications submitted by vendor(s) (vendors seek approval of their software by providing self-certification that the software submitted meets the requirements to demonstrate compliance of the 2010 Florida Energy Code for residential and/or commercial buildings and the procedures of the “Energy Simulation Tool Approval Technical Assistance Manual, TAM-2010-1.0”⁰). There was only one application for approval at the January 31, 2012 meeting. The Energy TAC reviewed the application and recommended approval, as Commissioner Greiner reported during the Energy TAC report. Following an overview, questions and answers, public comment and Commission discussion, the Commission took the following action:

Commission Actions:

Motion—The Commission voted unanimously 17 – 0 in favor, to approve EnergyGauge Summit 4.0 software for demonstration of Code compliance (for commercial and high-rise residential).

Motion—The Commission voted unanimously 17 – 0 in favor, to charge the Chair to work with staff to prepare and transmit a letter of approval to the vendor.

GENERAL PUBLIC COMMENT

Members of the public were offered an opportunity to provide comment during each of the Commission’s substantive discussion agenda items. In addition, Chairman Browdy invited members of the public to address the Commission on any issues under the Commission’s purview.

Public Comments:

- Arlene Stuart: asked question regarding availability of ResNet Standard.
- Answer: Standard will be available by March 15, 2012 (prior to implementation of the 2010 FBC).
- Jack Glenn: indicated that the Building Officials Association of Florida (BOAF) and the Florida Home Builders Association (FHBA) are offering joint training under the sponsorship of the Department of Business & Professional Regulation and Building A Safer Florida at select locations in Florida. Information is available at the following URL: <http://www.cvent.com/events/2012-boaf-fhba-seminars/event-summary-2a7c2bb4c9ab4c2bbd90448a3dae17be.aspx>
- Doug Harvey: expressed congratulations to Chairman Rodriguez and Rick Dixon for their service. BOAF appreciates working with the Commission. Indicated that a number of BOAF members were in the audience, and part of the Building Permit Surcharge fee is used to support building official’s participation in the code development process (FBC and I-Codes). Expressed appreciation for Commissioners rolling-off of the Commission.

COMMISSION MEMBER COMMENT AND ISSUES

Chairman Browdy invited Commission members to offer any general comments to the Commission, or identify any issues or agenda items for the next Commission meeting.

Commission Member Comments:

Carson: asked about receiving CUs for attending FBC Meetings (depends on the Board). Asked about Aluminum wiring issue response from Citizens Insurance (no response). Expressed congratulations to Chairman Rodriguez and Rick Dixon.

Schulte: thanked Chairman Rodriguez and Rick Dixon for their service. Noted that the Product Approval POC teleconference meeting had problems with the teleconference related to participants creating background noise.

Stone: thanked the Commission on behalf of St. Pete Beach for conducting the meeting in St. Pete Beach.

Gregory: thanked Chairman Rodriguez and Rick Dixon for their service. Thanked Chairman Rodriguez for supporting his industry (pool and spa) receiving representation on the Commission.

Browdy: expressed appreciation for all retiring Commissioners for their service. Thanked Ila and Mary-Kathrin Smith for organizing the retirement/appreciation party for Raul Rodriguez and Rick Dixon. Asked that future Plenary Sessions start at 8:30 AM, and to notice meetings that follow the Plenary Session to start immediately on conclusion of the Plenary Session to provide flexibility (don't schedule at 1:00 PM after the Plenary) in start time.

NEXT COMMISSION MEETING OVERVIEW AND ISSUES

The April 2-3, 2012 Commission meeting in Gainesville, Florida will focus on initiating the 2013 Code development process and initiating approved rule development initiatives for the Education and Product Approval rules. Special issue workgroups/committees will meet as needed.

STAFF ASSIGNMENT

Commissioner Browdy requested:

- Start future Commission Plenary Sessions at 8:30 AM.
- Notice meetings that follow the Plenary Session to start immediately on conclusion of the Plenary Session to provide flexibility (don't schedule at 1:00 PM after the Plenary) in start time.

ADJOURNMENT

The Chair thanked Commission members and the public for their attendance and participation, and adjourned the meeting at 11:36 AM on Tuesday, January 31, 2012.

ATTACHMENT I

MEETING EVALUATION RESULTS

JANUARY 31, 2012—ST. PETE BEACH, FLORIDA

Average rank using a 0 to 10 scale, where 0 means totally disagree and 10 means totally agree.

1. Please assess the overall meeting.

- 9.79 The background information was very useful.
- 9.79 The agenda packet was very useful.
- 9.79 The objectives for the meeting were stated at the outset.
- 9.79 Overall, the objectives of the meeting were fully achieved.

2. Do you agree that each of the following meeting objectives was achieved?

- 9.79 Chairs Issues and Recommendations.
- 9.79 Commission's Workplan and Meeting Schedule Review and Update.
- 9.79 Resolution Commending Rick Dixon, as Executive Director of the Commission.
- 9.79 Effectiveness Assessment Survey Results Discussion.
- 9.79 Workplan Prioritization Exercise Results Discussion.
- 9.79 Florida Accessibility Code Certification by U.S. Department of Justice Hearing.
- 9.79 Accessibility Waiver Applications.
- 9.79 Approvals and Revocations of Products and Product Approval Entities.
- 9.79 Applications for Accreditor and Course Approval.
- 9.79 Legal and Legislative Issues and Requests for Declaratory Statements.
- 9.79 TAC and POC Reports and Recommendations.
- 9.79 Workgroup, Ad Hoc, and Committee Reports and Recommendations.
- 9.79 2013 Florida Building Code Update Process.
- 9.79 Energy Code Compliance Software Approval.

3. Please tell us how well the Facilitator helped the participants engage in the meeting.

- 9.86 The members followed the direction of the Facilitator.
- 9.86 The Facilitator made sure the concerns of all members were heard.
- 9.86 The Facilitator helped us arrange our time well.
- 9.86 Participant input was documented accurately in Meeting Notes and Facilitator's Report.

4. Please tell us your level of satisfaction with the meeting?

- 9.71 Overall, I am very satisfied with the meeting.
- 9.86 I was very satisfied with the services provided by the Facilitator.
- 9.86 I am satisfied with the outcome of the meeting.

5. Please tell us how well the next steps were communicated?

- 9.86 I know what the next steps following this meeting will be.
- 9.86 I know who is responsible for the next steps.

6. What did you like best about the meeting?

- Meeting moved along at a good pace.
- Organized.
- Location, location, location.
- Location.

7. How could the meeting have been improved?

- Don't let public keep talking after a motion is passed. Don't let public keep interrupting.
- A break during the meeting (every 2 hours).
- Sound.
- Temperature in meeting room.
- The breakfast assistant!

8. Do you have any other comments?

- Good luck to Raul and Rick and many thanks.
- Jeff is a great asset and facilitator.

Comments on Specific Agenda Items:

None were offered.

PUBLIC-MEETING EVALUATION AND COMMENT RESULTS

None were completed.

ATTACHMENT II
KEY TO COMMON ACRONYMS

ACRONYM	DEFINITION
ADA	Americans With Disabilities Act
ADAAG	ADA Accessibility Guidelines for Buildings and Facilities
BCSA	Florida Building Code System Assessment
BOAF	Building Officials Association of Florida
DACS or FDACS	Florida Department of Agriculture and Consumer Services
DBPR	Department of Business and Professional Regulations
DCA	Department of Community Affairs
DEP or FDEP	Florida Department of Environmental Protection
DOH or FDoH	Florida Department of Health
EPA	U.S. Environmental Protection Agency
FACBC	Florida Accessibility Code for Building Construction
FAW	Florida Administrative Weekly
FBC	Florida Building Code
FBC	Florida Building Commission
FECC	Florida Energy and Conservation Code
IBC	International Building Code
ICC	International Code Council
POC	Program Oversight Committee (Education, Product Approval)
SAD	ADA Standards for Accessibility Design
TAC	Technical Advisory Committee

ATTACHMENT III

COMMISSION'S UPDATED WORKPLAN AND MEETING SCHEDULE

(UPDATED JANUARY 31, 2012)

MEETING DATES

2012	LOCATION	RATE
January 30 - 31	St. Pete Beach (Tradewinds: 1.727.367.6461)	\$139
April 2 - 3	Gainesville (UF Hilton: 1.352.371.3600)	\$119
June 11 - 12	Daytona Beach (Daytona Hilton Hotel: 1.386.947.8061)	\$ 99
August 6 - 7	Tampa (Embassy Suites, USF: 1.813.977.7066)	\$ 93
October 8 - 9	Daytona Beach (Daytona Hilton Hotel: 1.386.947.8061)	\$ 99
December 3 - 4	Gainesville (UF Hilton: 1.352.371.3600)	\$119

2012 LEGISLATIVE TELECONFERENCE MEETING SCHEDULE Phone: 888-808-6959; Code: 7975951832	
DATE	TIME
January 17	10:00 AM
February 6	10:00 AM
February 13	10:00 AM
February 20	10:00 AM
February 27	10:00 AM
March 5	10:00 AM
March 12	10:00 AM

ACCESSIBILITY COUNCIL, EDUCATION POC AND PRODUCT APPROVAL POC TELECONFERENCE MEETINGS SCHEDULE		
ACCESSIBILITY COUNCIL	EDUCATION POC	PRODUCT APPROVAL POC
January 18 (PM)	January 18 (AM)	January 19 (PM)
March 21 (PM)	March 21 (PM)	March 22 (PM)
May 30 (PM)	May 30 (PM)	May 31 (PM)
July 25 (PM)	July 25 (PM)	July 26 (PM)
September 26 (PM)	September 27 (AM)	September 27 (PM)
November 19 (PM)	November 19 (AM)	November 27 (PM)
Note: Meetings to be held Wednesdays and Thursdays two weeks before Commission meetings except where rescheduled for holidays.		

2013	LOCATION	RATE
February 4 - 6		
April 8 - 10		
June 10 - 12		
August 12 - 14		
October 7 - 9		
December 9 - 11		
2014	LOCATION	RATE
February 3 - 5		
March 31 - April 2		
June 2 - 4		
August 4 - 6		
October 6 - 8		
December 8 - 10		
2015	LOCATION	RATE
February 2 - 4		
March 30 - April 1		
June 1 - 3		
August 3 - 5		
October 5 - 7		
December 7 - 9		

FLORIDA BUILDING COMMISSION 2011 WORKPLAN

ANNUAL ADMINISTRATIVE TASKS

I. REPORT TO 2013 LEGISLATURE (*WORKPLAN PRIORITY: 3*)

TASK	SCHEDULE
Commission identifies and receives draft recommendations	10/12
Editorial review	12/30/12
Chairman's final approval	1/6/13
Commission's Report to 2012 Legislature conveyed	2/1/13
STATUS PENDING: % COMPLETE	
0%	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<i>Origination: Commission. Annual task authorized by statute.</i>	

II. WORKPLAN PRIORITIZATION EXERCISE 2012 (*SEE ATTACHMENT II*)

TASK	SCHEDULE
Review of Exercise instrument and on-line link provided	12/12
On-line survey conducted	12/12 -1/12
Survey results reviewed with Commission	2/13
STATUS PENDING: % COMPLETE	
0%	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<i>Origination: Commission. Annual Task.</i>	

III. COMMISSION EFFECTIVENESS ASSESSMENT SURVEY 2012

TASK	SCHEDULE
Review of Survey instrument and on-line link provided	12/12
On-line Survey conducted	12/12 -1/12
Survey results reviewed with Commission	2/13
STATUS PENDING: % COMPLETE	
0%	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<i>Origination: Commission. Annual Task.</i>	

FLORIDA STATUTES TASKS

7. (21.) TRIENNIAL ASSESSMENT OF THE FLORIDA BUILDING CODE SYSTEM FOR REPORT TO THE FLORIDA LEGISLATURE (<i>WORKPLAN PRIORITY: 4</i>)																		
TASK														SCHEDULE				
PHASE I																		
Conduct Assessment Survey for Building Code System																		
Appoint Commission Ad Hoc Committee (BCSA Ad Hoc)																		
BCSA Ad Hoc Committee meeting Phase I														10/12/10				
Committee delivers Report to Commission														10/13/10				
Commission adopts Ad Hoc’s Phase I recommendation for expanded assessment project (<i>See Attachment I—Expanded BCSA Workplan</i>)														12/08/10				
Report to 2011 Legislature (<i>See Task 1</i>)														02/28/11				
Phase II (Expanded Assessment)														1/11 – 10/11				
Assessment Workshop I														4/7/11				
Assessment Workshop II														6/6/11				
Assessment Workshop III														8/8/11				
Assessment Ad Hoc Committee reviews recommendations from workshops														10/10/11				
Recommendations reviewed by Commission in public workshop														10/11/11				
Commission finalizes recommendations and identifies further clarifications/consensus processes needed to develop specifics for recommendations.														12/11				
Assessment project reported to the 2012 Legislature														1/2012				
Phase III (Develop Consensus on Specific Legislative Recommendations)																		
Consensus projects conducted for recommendation specifics														2012				
Recommendations of changes to law reported to 2013 Legislature														02/13				
STATUS PENDING: % COMPLETE																		
														75%				
<i>Origination: Statute. Florida Statute, Chapter 553.77(1)(b), requires System review on triennial basis.</i>																		

2012 FLORIDA ACCESSIBILITY CODE CERTIFICATION

11. CERTIFICATION OF THE FLORIDA ACCESSIBILITY CODE FOR BUILDING CONSTRUCTION BY THE US DEPARTMENT OF JUSTICE (DOJ) (*WORKPLAN PRIORITY: 1*)

TASK	SCHEDULE
2012 Florida Accessibility Code filed with Dept of State and published on web	10/21/11
2012 Florida Accessibility Code Printed	3/1/12
Commission votes to pursue certification and notices intent	12/6/11
Commission conduct public hearing on its submittal of FACBC to DOJ	1/31/12
2012 Florida Accessibility Code takes effect	3/15/12
Certification package submitted to DOJ	3/30/12
Discussions with DOJ (attempt to complete before 2013 Legislature)	2012
Revisions to 2012 Florida Accessibility Code to resolve any “possibly not equivalent” items (revisions to law if necessary then revisions to code)	2013
Code certified by DOJ	2013
STATUS PENDING: % COMPLETE	
<div> <div></div> <div></div> <div></div> <div></div> <div>25%</div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div>	
<i>Origination: Statutory. Requirement to conform FACBC with SAD.</i>	

2013 FBC CODE UPDATE DEVELOPMENT TASKS

12. 2013 UPDATE TO THE FLORIDA BUILDING CODE—COMBINE PRIMARY UPDATE AND GLITCH REVISIONS IN A SINGLE RULE PROCEEDING (*WORKPLAN PRIORITY: 2*)

TASK	SCHEDULE
<i>Primary Code Development Phase:</i>	
2011 NEC published and available to the public;	01/2011
2012 International Codes published and available to the public;	09/2011
Commission selects 2012 I Codes and 2011 NEC as foundation for 2013 FBC (<i>Note: The 6 month delay between I Codes available to public and Commission selection as base for the next Florida Building Code edition was removed from law in 2010</i>)	12/6/2011
Staff evaluates Florida amendments resulting from direction of the Legislature and Commission initiatives to propose for inclusion in the 2013 FBC	1/2012 – 6/2012
Period for public to propose modifications to the 2012 I Codes	7/1/2012 – 8/1/2012
TACs consider proposed modifications	10/9-11/2012
Commission considers TAC recommendations <i>Rule Workshop</i>	2/4-5/2013
Draft 2013 (Florida Supplement plus I Codes) posted online	3/1/2013
<i>Glitch Correction Phase:</i>	
Period to propose glitch modifications to draft 2013 FBC	3/1/2013 – 5/1/2013
TACs consider proposed glitch modifications and develop public comment	6/10-11/2013
Commission considers proposed glitch mods and TAC comments	6/12/2013
Final Draft 2013 FBC posted online	7/12/2013

<i>Final Rule Hearing</i> on 2013 FBC/Commission approves final version of Code	8/13/2013
Rule Submitted to Secretary of State and Supplement posted online	9/2013
2013 FBC effective date	3/2014
Sub-Tasks	
a. Amend BCIS Forms and Commission Rule for Code Modification Proposals	
Authorize initiation of rule amendment	12/6/11
Rule development workshop	1/31/12
b. Review 2012 I Codes and 2012 NFPA 1 and NFPA 101 for Conflicts	
Joint Fire TAC/Fire Code Advisory Council review and recommendations	
Glitch proposals considered during “ <i>Glitch Correction Phase</i> ”	
2016 FBC and Cycles Going Forward	
2015 I Codes published and available	9/2014
Draft Code development period	4/2015 – 6/2015
Glitch amendments period	6/2015 – 8/2015
2016 Code Adopted (rule filed with Secretary of State)	9/2015
2015 Code effective date	3/2016
STATUS PENDING: % COMPLETE	
	100%
<i>Origination: Statutory Requirement to update the FBC every 3 years.</i>	

Note: Dates indicated in red are scheduled Commission meetings.

13. WIND STANDARDS FOR ASPHALT SHINGLES (WORKPLAN PRIORITY: 8)																				
TASK														SCHEDULE						
Review research on shingle performance and determine if building code requirements are adequate and propose any necessary modifications.														2011 - 2012						
Appoint an Asphalt Shingle Work Group														10-11-11						
UF/US DOE/Commission research project														2009 – 10/2011						
Work Group meetings														12/7/11 3/2012						
Propose modifications for 2013 FBC (if warranted)														4/2012						
Review results of UF research for future code modifications														2012-2013						
STATUS PENDING: % COMPLETE																				
		15%																		
Origination: Commission. Annual Task.																				

14. THRESHOLD BUILDING INSPECTIONS FOR STRUCTURAL ALTERATIONS OF EXISTING STRUCTURES (WORKPLAN PRIORITY: 6)																			
TASK														SCHEDULE					
Determine how the special inspections of threshold buildings statute applies to structural alterations to threshold buildings														2011 - 2012					
Appoint a Threshold Building Inspections Work Group														10-11-11					
Work Group meetings														12/5/2011					
Report to the Commission and Board of Professional Engineers														1/31/12					
STATUS PENDING: % COMPLETE																			
	10%																		
Origination: Commission. Annual Task.																			

15. EVALUATE HURRICANE WIND PRESSURE AND RAIN CRITERIA FOR SOFFIT SYSTEMS AND ESTABLISH LABELING REQUIREMENTS (WORKPLAN PRIORITY: 6)	
TASK	SCHEDULE
Phase I: Appoint Workgroup	03/19/08
Include task in UF components and cladding contract	03/08
Workgroup meetings	11/06/08 02/04/09 04/08/09 07/09 – 09/09
Recommendations ready to propose for 2010 FBC	02/10
Report to Structural TAC and Commission	02/10/10
Proposals for 2010 FBC submitted for adoption	03/10
Phase II: Workgroup and research for phase II, development of product evaluation standards initiated	
Review research recommendations and develop proposed 2013 FBC mods	03/12
Submit 2013 FBC modification proposals by	06/12
STATUS PENDING: % COMPLETE	
PHASE I	

																			100%
STATUS PENDING: % COMPLETE																			
PHASE II																			
0%																			
<i>Origination: Commission. Stakeholder request.</i>																			

16. HURRICANE PERFORMANCE STANDARDS FOR HINGED ENTRY DOORS (WORKPLAN PRIORITY: 9)																			
TASK															SCHEDULE				
Evaluate current FBC standards for hurricane related performance of hinged entry doors and recommend changes deemed critical to performance															2011 - 2012				
Appoint a Hinged Door Wind Performance Work Group															12/6/2011				
Work Group meetings															03/2012 TBD				
Report to the Structural TAC and Commission															04/2012 TBD				
STATUS PENDING: % COMPLETE																			
5%																			
Origination: Commission. Annual Task.																			

20. DETERMINATION OF EQUIVALENCY OF THE 2010 FBC, ENERGY-COMMERCIAL BUILDINGS TO US DEPARTMENT OF ENERGY DESIGNATED STANDARD - AND CERTIFICATION TO DOE																			
TASK															SCHEDULE				
Staff evaluation															1/2012 - 5/2012				
Report to the Energy TAC and Commission															6/2012				
Commission authorizes certification letter report to US DOE															6/2012				
Propose any necessary changes for equivalency for 2013 FBC, Energy															7/1/2012				
(none expected but time is allowed for contingency)																			
STATUS PENDING: % COMPLETE																			
5%																			
Origination: Commission. Annual Task.																			

18. AMEND RULES TO ESTABLISH FEES (WORKPLAN PRIORITY: 5)																			
TASK															SCHEDULE				
<ul style="list-style-type: none">• Accessibility Code Waivers• Declaratory Statements• Non-Binding Opinions																			
Conduct workshop to discuss which programs to charge fees															10/13/10				
Further action on rule adoption suspended pursuant to Governor Scott's Executive Order.															01/11				
Conduct rule development workshop															TBD				
Conduct Rule Adoption Hearing															TBD				
File with the Department of State (if no notice of change)															TBD				
Effective date															TBD				
STATUS PENDING: % COMPLETE																			
			20%																
Origination: Legislative assignment.																			

WORKPLAN TASKS RESULTING FROM 2010 LEGISLATION: HB 7243

19. (22.) DEVELOP RECOMMENDATIONS THAT INCREASE RECYCLING AND COMPOSTING AND THE USE OF RECYCLABLE CONSTRUCTION MATERIALS AND CONSTRUCTION AND DEMOLITION DEBRIS

(WORKPLAN PRIORITY: 10)

TASK	SCHEDULE
Conduct assessment of the benefits of adopting a Florida Energy Conservation Code based on a national model code or standard as part of the TRIENNIAL ASSESSMENT OF THE FLORIDA BUILDING CODE SYSTEM FOR REPORT TO THE FLORIDA LEGISLATURE, TASK 7.	2012
Recommendations to Commission	10/9/12
STATUS PENDING: % COMPLETE	
0%	
Origination: Legislative assignment.	

APPENDIX I

FLORIDA BUILDING CODE SYSTEM ASSESSMENT WORKPLAN

BUILDING CODE SYSTEM ASSESSMENT AD HOC WORKPLAN BY TASK

A. COMMISSION, AD HOC COMMITTEE AND TAC TASKS

- ◆ Committee meets at Commission meetings starting October 2010 and ending Dec. 2011.
- ◆ A large forum public workshop is held to start the project. TACs are appointed for areas corresponding to the Building Code Study Commission's "Foundation*" principles to review issues and develop recommendations. The Ad Hoc Committee considers TAC recommendations and develops final recommendations for the Commission to transmit to the Legislature.
- * *The Study Commission determined that an effective system must address five key components: the Code and Code development process, the Commission, local administration of the Code, strengthening compliance and enforcement, and product evaluation and approval.*
- ◆ The Ad Hoc Committee manages the project for the Commission.
- ◆ Project Workplan is reviewed and updated at each meeting, as needed.

B. AD HOC COMMITTEE TASKS		
	START DATE	COMP. DATE
1. Ad Hoc conducts on-line Survey Phase I.	June 2010	Aug. 2010
2. Ad Hoc Meeting I—Organizational Meeting.	Oct. 12, 2010	
3. On-Line Survey Phase II conducted.	Oct. 2010	Jan. 2011
4. Large Forum Public Workshop.	April 2011	--
5. Second Workshop	June 2011	--
6. Third Workshop	Aug 2011	--
7. Ad Hoc Committee meets to develop recommendations	Oct 2011	--
8. Ad Hoc meets if needed to finalize recommendations	Dec. 2011	--

C. AD HOC COMMITTEE AGREEMENTS/RECOMMENDATIONS		
	START DATE	COMP. DATE
1. Committee recommends the Commission conduct a comprehensive evaluation of the System for submittal to the 2012 Legislature.	October 12, 2010	
2. Commission adopts Ad Hoc's recommendations.	October 13, 2010	
3. On-Line Survey Phase II results compiled and a report issued.	Oct. 2010	Feb. 2011
4. Ad Hoc delivers recommendations to Commission	Oct. 2011	--
5. Commission provides Ad Hoc with feedback if needed	Oct. 2011	--
6. Commission adopts Ad Hoc recommendations	Dec. 2011	Dec. 2011

D. PUBLIC INVOLVEMENT		
	START DATE	COMP. DATE
1. Survey Phase I conducted on-line	June 2010	Aug. 2010
2. Survey Phase II conducted on-line.	Oct. 2010	Jan. 2011
3. Public comments solicited at Ad Hoc Committee meetings. (2010: October; 2011: April, October, and December)	Oct. 12, 2010	Dec. 2011
4. Public comments received at each Commission meeting. (2010: October; 2011: February, April, June, August, October, and December)	Oct. 2010	Dec. 2011

COMMISSION WORKPLAN PRIORITIZATION EXERCISE RESULTS 2012

WORKPLAN PRIORITIZATION EXERCISE RESULTS 2012 JANUARY 31, 2012		
WORKPLAN TOPICS (TASK/TOPIC #)	AVERAGE (5 TO 1)	OVERALL RANKING
11.) Certification of Florida Accessibility Code (DOJ)	4.53	1
12.) 2013 Update & Glitch to FBC	4.47	2
1.) Report to 2013 Legislature	4.40	3
7.) Triennial Florida Building Code System Assessment (Phase III)	4.20	4
18.) Amend rules to establish fees: waivers/decs./opinions	3.73	5
15.) Soffit criteria and labeling	3.40	6
14.) Threshold inspections existing buildings	3.40	6
13.) Wind standards for asphalt shingles	3.33	8
16.) Hinged entry door standards	3.27	9
19.) Recommendations: increase recycling and composting, and recyclable construction materials (directed by Legislature)	2.80	10

ATTACHMENT IV
ACCESSIBILITY WAIVER SUMMARY

WAIVERS FROM ACCESSIBILITY CODE REQUIREMENTS—JANUARY 31, 2012

Loews Miami Beach Hotel, 1601 Collins Avenue, Miami Beach

Issue: Vertical accessibility to two rooftop sun decks on new cabanas.

Action: Denied.

Alan Wasserstein, 1225 Collins Avenue, Miami Beach

Issue: Vertical accessibility to all levels in three existing buildings being converted to a boutique hotel.

Action: Building 1225: Deferred.

CHJ Ventures LLC, 7120 S.W. 47th Street, Miami

Issue: Vertical accessibility to second floor offices being constructed within an existing warehouse.

Action: Deferred

Trinity Catholic High School, 2600 S.W. 42nd Street, Ocala

Issue: Vertical accessibility to a new (replacement) press box at the school's football/soccer/sports stadium.

Action: Denied

7144 Byron LLC/Ayuda, 7144 Byron Avenue, Miami Beach

Issue: Vertical accessibility to second floor of an existing multi-family building being converted to an educational use.

Action: Approved due to unnecessary hardship. Cost of providing vertical access exceeds 20% of the cost of the building alterations.

Ransom Everglades School Pool Replacement, 3575 Main Highway, Coconut Grove

Issue: Vertical access to all bleacher levels of stadium style seating in an aquatic complex.

Action: Approved due to unnecessary hardship.

A1A Burrito Works, 608 S. Ocean Drive Boulevard, Flagler Beach

Issue: Vertical accessibility to a new deck elevated one story above grade.

Action: Denied.

ATTACHMENT V

LEGAL REPORT

DECLARATORY STATEMENT INTERPRETATIONS

SECOND HEARINGS—JANUARY 31, 2012

DS 2011-085 by Dan Johnson of Swim, Incorporated:

Q: Clarification of the application of three different referenced standards required by the 2010 Florida Building Code to the design of swimming pools.

Action: Final approval- Each standard must be applied separately using definitions that apply separately to each standard. See “Facilitator’s Report” for complete information.

FIRST HEARINGS—JANUARY 31, 2012

DS 2011-085 by Dan Johnson, Swim Incorporated.

Question #1 - *Does a pool contractor achieve compliance with NSPI-5 and R4101.6.3 by applying the design flow rate when specifying pipe sizes?*

Answer: As per the project in question, the answer is “yes”.

Question #2 – *Does a pool contractor achieve compliance with ANSI/APSP/ICC-15 by applying the maximum design flow rate when specifying swimming pool filtration pipe sizes, where the maximum design flow rate is the greater of the calculated 6-hour turnover flow rate or the optional auxiliary feature (spa) with the highest design flow requirements if operated by the circulations pump?*

Answer: As per the project in question, the answer is “yes”.

Question #3 – *Does a pool contractor achieve compliance with ANSI/APSP-7 by applying the maximum operational flow rate when specifying suction pipe sizes.*

Answer: As per the project in question, the answer is “yes”.

ATTACHMENT VI

PRODUCT AND ENTITY APPROVAL REPORT

ID	Manufacturer	Category	Subcategory	TBA	POC	FBC	Comments	
Evaluation by Engineer/ Architect Method - FBC Voted Approval								
153-R4	Custom Window Systems Inc.	Windows	Horizontal Slider	a	a	a	Recommend Approval	Revised
161-R4	Custom Window Systems Inc.	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
163-R4	Custom Window Systems Inc.	Windows	Single Hung	a	a	a	Recommend Approval	Revised
400-R3	American Shutter Systems Association, Inc.	Shutters	Roll-up	a	a	a	Recommend Approval	Revision
477-R5	CertainTeed Corporation-Roofing	Roofing	Built up Roofing	a	a	a	Recommend Approval	Revision
490-R4	CertainTeed Corporation-Roofing	Roofing	Cements-Adhesives-Coatings	a	a	a	Recommend Approval	Revision
620-R3	GAF	Roofing	Cements-Adhesives-Coatings	a	a	a	Recommend Approval	Revised
697-R3	Amarr Garage Doors	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	Revised
984-R7	Firestone Building Products Company, LLC.	Roofing	Modified Bitumen Roof System	a	a	a	Recommend Approval	Revision
1037-R4	Johns Manville	Roofing	Built up Roofing	a	a	a	Recommend Approval	Revision
1046-R4	Johns Manville	Roofing	Modified Bitumen Roof System	a	a	a	Recommend Approval	Revision
1064-R6	GenFlex Roofing Systems, LLC	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	Revision
1559-R5	Duro-Last Roofing Inc.	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	Revision
1587-R5	Flex Membrane International, Inc.	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	Revision
1601-R6	Carlisle SynTec	Roofing	Single Ply	a	a	a	Recommend	Revised

	Incorporated		Roof Systems				Approval	
1654-R10	POLYGLASS USA	Roofing	Modified Bitumen Roof System	a	a	a	Recommend Approval	Revision
1763-R1	Advanced Aluminum	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revision
1822-R4	Amarr Garage Doors	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	Revised
1850-R6	American Shutter Systems Association, Inc.	Shutters	Accordion	a	a	a	Recommend Approval	Revision
2324-R4	The Garland Company, Inc.	Roofing	Built up Roofing	a	a	a	Recommend Approval	Revised
2330-R3	The Garland Company, Inc.	Roofing	Cements-Adhesives-Coatings	a	a	a	Recommend Approval	Revised
2533-R6	CertainTeed Corporation-Roofing	Roofing	Modified Bitumen Roof System	a	a	a	Recommend Approval	Revision
2534-R5	IB Roof Systems	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	Revision
2569-R4	Soprema, Inc. (Canada)	Roofing	Underlayments	a	a	a	Recommend Approval	Revision
2681-R3	American Shutter Systems Association, Inc.	Shutters	Colonial	a	a	a	Recommend Approval	Revision
2683-R1	American Shutter Systems Association, Inc.	Shutters	Bahama	a	a	a	Recommend Approval	Revision
2686-R3	Nucor Building Systems	Panel Walls	Siding	a	a	a	Recommend Approval	Revised
2833-R3	Firestone Metal Products, LLC.	Structural Components	Roof Deck	a	a	a	Recommend Approval	Revision
2948-R6	Johns Manville	Roofing	Modified Bitumen Roof System	a	a	a	Recommend Approval	Revised
3227-R9	Wayne-Dalton, a division of Overhead Door Corporation	Shutters	Storm Panels	a	a	a	Recommend Approval	Revision
3443-R3	GAF	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	Revised
3671-R3	The Garland Company, Inc.	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revised
3915-R5	Soprema, Inc.	Roofing	Modified Bitumen Roof System	a	a	a	Recommend Approval	Revised
4091-R5	Custom Window Systems Inc.	Windows	Single Hung	a	a	a	Recommend Approval	Revised
4092-R5	Custom Window	Windows	Horizontal	a	a	a	Recommend	Revised

	Systems Inc.		Slider				Approval	
4093-R5	Custom Window Systems Inc.	Windows	Fixed	a	a	a	Recommend Approval	Revised
4205-R4	Johns Manville	Roofing	Roofing Insulation	a	a	a	Recommend Approval	Revised
4452-R4	Custom Window Systems Inc.	Windows	Casement	a	a	a	Recommend Approval	Revised
4610-R3	Flash Custom Metal Roofing Inc.	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revision
4766-R2	Conley's Reroofing	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revision
4843-R2	A-1 Sheet Metal of Ocala	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revision
4891-R6	Nucor Building Systems	Structural Components	Roof Deck	a	a	a	Recommend Approval	Revised
4911-R2	GAF	Roofing	Waterproofing	a	a	a	Recommend Approval	Revision
4930-R2	Seaman Corporation	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	Revision
4943-R3	Johns Manville	Roofing	Cements-Adhesives-Coatings	a	a	a	Recommend Approval	Revised
5259-R14	POLYGLASS USA	Roofing	Underlayments	a	a	a	Recommend Approval	Revision
5293-R4	GAF	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	Revised
5302-R2	Amarr Garage Doors	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	Revised
5305-R2	U.S. Ply, Inc.	Roofing	Built up Roofing	a	a	a	Recommend Approval	Revised
5427-R3	Amarr Garage Doors	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	Revised
5444-R4	CertainTeed Corporation-Roofing	Roofing	Asphalt Shingles	a	a	a	Recommend Approval	Revision
5499-R2	Elite Aluminum Corporation	Panel Walls	Storefronts	a	a	a	Recommend Approval	Revision
5680-R4	GAF	Roofing	Modified Bitumen Roof System	a	a	a	Recommend Approval	Revised
5684-R5	Clopay Building Products Company	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
5822-R2	Smart Vent Products, Inc.	Structural Components	Products Introduced as a Result of New Technology	a	a	a	Recommend Approval	Revision
5823-R5	Custom Window	Windows	Single Hung	a	a	a	Recommend	Revision

	Systems Inc.						Approval	
6047-R2	Dependable Roofing	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revision
6243-R3	Amarr Garage Doors	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
6267-R4	GAF	Roofing	Roofing Accessories that are an Integral Part of the Roofing System	a	a	a	Recommend Approval	Revision
6362-R5	Alside Window Company	Windows	Mullions	a	a	a	Recommend Approval	Revised
6410-R5	Folding Shutter Corporation	Shutters	Accordion	a	a	a	Recommend Approval	Revision
6412-R3	Folding Shutter Corporation	Shutters	Bahama	a	a	a	Recommend Approval	Revision
6414-R3	Folding Shutter Corporation	Shutters	Colonial	a	a	a	Recommend Approval	Revision
6416-R2	Transparent Protection Systems, Inc.	Shutters	Storm Panels	a	a	a	Recommend Approval	Revision
6417-R3	Transparent Protection Systems, Inc.	Shutters	Storm Panels	a	a	a	Recommend Approval	Revision
6418-R3	Transparent Protection Systems, Inc.	Shutters	Storm Panels	a	a	a	Recommend Approval	Revision
6566-R3	American Shutter Systems Association, Inc.	Shutters	Bahama	a	a	a	Recommend Approval	Revision
6785-R3	Carlisle Coatings & Waterproofing	Roofing	Underlayments	a	a	a	Recommend Approval	Revision
6890-R4	Custom Window Systems Inc.	Windows	Casement	a	a	a	Recommend Approval	Revision
6943-R3	GenFlex Roofing Systems, LLC	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	Revision
7013-R3	Custom Window Systems Inc.	Windows	Horizontal Slider	a	a	a	Recommend Approval	Revised
7060-R4	Custom Window Systems Inc.	Windows	Awning	a	a	a	Recommend Approval	Revised
7067-R4	Custom Window Systems Inc.	Windows	Horizontal Slider	a	a	a	Recommend Approval	Revision
7152-R3	Amarr Garage Doors	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	Revised
7170-R3	Amarr Garage Doors	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	Revised
7230-R1	Loadmaster	Roofing	Roofing Tiles	a	a	a	Recommend	Revision

	Systems						Approval	
7271-R2	UNION CORRUGATING COMPANY	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revised
7344-R3	Metals USA Building Products	Shutters	Storm Panels	a	a	a	Recommend Approval	Revision
7549-R3	Regal Decks, Inc.	Roofing	Waterproofing	a	a	a	Recommend Approval	Revision
7613-R3	Folding Shutter Corporation	Shutters	Accordion	a	a	a	Recommend Approval	Revision
7679-R3	Amarr Garage Doors	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	Revised
7796-R2	PDL Building Products	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
7852-R3	Custom Window Systems Inc.	Windows	Fixed	a	a	a	Recommend Approval	Revised
8077-R2	U.S. Ply, Inc.	Roofing	Modified Bitumen Roof System	a	a	a	Recommend Approval	Revision
8095-R2	Ridged Systems, LLC	Roofing	Roofing Accessories that are an Integral Part of the Roofing System	a	a	a	Recommend Approval	Revision
8200-R5	American Shutter Systems Association, Inc.	Shutters	Colonial	a	a	a	Recommend Approval	Revision
8319-R2	Mid Florida Metal Roofing Supply/Supplies, Inc.	Structural Components	Roof Deck	a	a	a	Recommend Approval	Revision
8347-R2	Mid Florida Metal Roofing Supply/Supplies, Inc.	Structural Components	Structural Wall	a	a	a	Recommend Approval	Revision
8523-R4	American Shutter Systems Association, Inc.	Shutters	Bahama	a	a	a	Recommend Approval	Revision
8648-R2	Elite Aluminum Corporation	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
8650-R2	Folding Shutter Corporation	Shutters	Roll-up	a	a	a	Recommend Approval	Revision
8655-R2	Florida Southern Roofing	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revision
8660-R2	Mullets Aluminum	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revision
8686-R2	Graber Post	Structural	Roof Deck	a	a	a	Recommend	Revision

	Buildings, Inc.	Components					Approval	
8687-R2	Grabber Post Buildings, Inc.	Panel Walls	Siding	a	a	a	Recommend Approval	Revision
9094-R3	Amarr Garage Doors	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
9103-R2	LP	Panel Walls	Soffits	a	a	a	Recommend Approval	Revision
9190-R2	LP	Panel Walls	Siding	a	a	a	Recommend Approval	Revision
9274-R3	Sika Sarnafil, Inc.	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	Revision
9462-R3	Amarr Garage Doors	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
9482-R3	Metal Sales Manufacturing Corporation	Panel Walls	Siding	a	a	a	Recommend Approval	Revision
9487-R2	Tarco Roofing	Roofing	Modified Bitumen Roof System	a	a	a	Recommend Approval	Revision
9517-R5	DaVinci Roofscapes, LLC	Roofing	Products Introduced as a Result of New Technology	a	a	a	Recommend Approval	Revision
9555-R2	UNION CORRUGATING COMPANY	Structural Components	Roof Deck	a	a	a	Recommend Approval	Revised
9557-R2	UNION CORRUGATING COMPANY	Panel Walls	Siding	a	a	a	Recommend Approval	Revised
9607-R3	MGM Industries	Windows	Single Hung	a	a	a	Recommend Approval	Revised
9723-R1	SOUTH FLORIDA ROLLING DOOR, INC.	Exterior Doors	Roll-Up Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
9724-R1	SOUTH FLORIDA ROLLING DOOR, INC.	Exterior Doors	Roll-Up Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
9779-R4	Soprema, Inc.	Roofing	Cements-Adhesives-Coatings	a	a	a	Recommend Approval	Revision
9798-R4	Flex Membrane International, Inc.	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	Revision
9834-R8	Alside Window Company	Windows	Fixed	a	a	a	Recommend Approval	Revised
9886-R8	Gentek Building Products	Windows	Fixed	a	a	a	Recommend Approval	Revised

9890-R8	Revere Building Products	Windows	Fixed	a	a	a	Recommend Approval	Revised
9909-R8	Associated Materials Inc.	Windows	Fixed	a	a	a	Recommend Approval	Revised
9930-R3	Johns Manville	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	Revision
9975-R4	NCFI Div. of Barnhardt Mfg. Co.	Roofing	Cements-Adhesives-Coatings	a	a	a	Recommend Approval	Revision
10124-R5	GAF	Roofing	Asphalt Shingles	a	a	a	Recommend Approval	Revision
10128-R4	Firestone Building Products Company, LLC.	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	Revision
10144-R2	National Guard Products	Exterior Doors	Exterior Door Components	a	a	a	Recommend Approval	Revision
10264-R7	Firestone Building Products Company, LLC.	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	Revision
10272-R3	Custom Window Systems Inc.	Exterior Doors	Sliding Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
10284-R5	Firestone Building Products Company, LLC.	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	Revision
10291-R4	POLYGLASS USA	Roofing	Cements-Adhesives-Coatings	a	a	a	Recommend Approval	Revision
10388-R2	Kawneer Company, Inc.	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
10450-R2	Tarco Roofing	Roofing	Underlayments	a	a	a	Recommend Approval	Revision
10453-R5	Alside Window Company	Windows	Single Hung	a	a	a	Recommend Approval	Revised
10463-R5	Gentek Building Products	Windows	Single Hung	a	a	a	Recommend Approval	Revised
10464-R5	Revere Building Products	Windows	Single Hung	a	a	a	Recommend Approval	Revised
10465-R5	Associated Materials Inc.	Windows	Single Hung	a	a	a	Recommend Approval	Revised
10487-R1	Mule-Hide Products Co., Inc.	Roofing	Cements-Adhesives-Coatings	a	a	a	Recommend Approval	Revision
10497-R1	Mule-Hide Products Co., Inc.	Roofing	Modified Bitumen Roof System	a	a	a	Recommend Approval	Revision
10518-R1	Amarr Garage Doors	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
10626-R6	GAF	Roofing	Underlayments	a	a	a	Recommend	Revision

							Approval	
10687-R2	Classic Products, Inc.	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revision
10703-R3	Mule-Hide Products Co., Inc.	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	Revision
10763-R1	Amarr Garage Doors	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
10778-R1	Metals USA Building Products	Structural Components	Structural Wall	a	a	a	Recommend Approval	Revision
10842-R1	Amarr Garage Doors	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
10887-R1	Graber Post Buildings, Inc.	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revised
10904-R1	RELIABLE SHUTTER CO.	Shutters	Bahama	a	a	a	Recommend Approval	Revision
10905-R1	RELIABLE SHUTTER CO.	Shutters	Storm Panels	a	a	a	Recommend Approval	Revision
10991-R6	Alside Window Company	Windows	Horizontal Slider	a	a	a	Recommend Approval	Revised
10999-R1	Metal Sales Manufacturing Corporation	Structural Components	Roof Deck	a	a	a	Recommend Approval	Revision
11020-R1	Elite Aluminum Corporation	Windows	Horizontal Slider	a	a	a	Recommend Approval	Revision
11103-R1	Custom Window Systems Inc.	Exterior Doors	Sliding Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
11106-R2	Custom Window Systems Inc.	Exterior Doors	Sliding Exterior Door Assemblies	a	a	a	Recommend Approval	Revised
11137-R6	Gentek Building Products	Windows	Horizontal Slider	a	a	a	Recommend Approval	Revised
11139-R6	Revere Building Products	Windows	Horizontal Slider	a	a	a	Recommend Approval	Revised
11141-R7	Associated Materials Inc.	Windows	Horizontal Slider	a	a	a	Recommend Approval	Revision
11159-R2	Berridge Manufacturing Co.	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revision
11269-R1	Berridge Manufacturing Co.	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revision
11288-R8	CertainTeed Corporation-Roofing	Roofing	Underlayments	a	a	a	Recommend Approval	Revision
11328-R3	Weiland Sliding Doors and Windows, Inc.	Exterior Doors	Sliding Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
11351-R3	Englert Inc.	Roofing	Underlayments	a	a	a	Recommend Approval	Revision
11422-R1	Berridge	Roofing	Metal Roofing	a	a	a	Recommend	Revision

	Manufacturing Co.						Approval	
11475-R2	Johns Manville	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	Revision
11494-R2	Overhead Door Corporation	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	Revised
11560-R1	Metal Sales Manufacturing Corporation	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revision
11608-R1	CROCI NORTH AMERICA	Shutters	Roll-up	a	a	a	Recommend Approval	Revision
11671-R1	Mid Florida Metal Roofing Supply/Supplies, Inc.	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revision
11698-R1	Englert Inc.	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revision
11727-R2	Englert Inc.	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revision
11751-R1	Englert Inc.	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revision
11752-R1	Englert Inc.	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revision
11815-R2	Aztec Steel Buildings Corp.	Structural Components	Structural Wall	a	a	a	Recommend Approval	Revision
11858-R1	Kassel & Irons (a division of Isaiah Industries)	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revision
11868-R1	MBCI, L.P.	Structural Components	Roof Deck	a	a	a	Recommend Approval	Revision
11908-R1	Custom Window Systems Inc.	Exterior Doors	Sliding Exterior Door Assemblies	a	a	a	Recommend Approval	Revised
11917-R1	MBCI, L.P.	Panel Walls	Siding	a	a	a	Recommend Approval	Revision
11946-R1	GAF	Roofing	Built up Roofing	a	a	a	Recommend Approval	Revised
11964-R1	Eastern Metal Supply	Shutters	Storm Panels	a	a	a	Recommend Approval	Revision
11967-R1	Eastern Metal Supply	Shutters	Colonial	a	a	a	Recommend Approval	Revision
11968-R1	Eastern Metal Supply	Shutters	Storm Panels	a	a	a	Recommend Approval	Revision
11969-R1	Eastern Metal Supply	Shutters	Storm Panels	a	a	a	Recommend Approval	Revision
11985-R1	Industrial Door Company	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
12019-R3	American Construction Metals	Panel Walls	Soffits	a	a	a	Recommend Approval	Revision

12020-R2	Cladding Systems, Inc.	Panel Walls	Siding	a	a	a	Recommend Approval	Revised
12078-R2	Associated Materials Inc.	Windows	Mullions	a	a	a	Recommend Approval	Revised
12079-R2	Gentek Building Products	Windows	Mullions	a	a	a	Recommend Approval	Revised
12080-R2	Revere Building Products	Windows	Mullions	a	a	a	Recommend Approval	Revised
12094-R3	Firestone Metal Products, LLC.	Panel Walls	Siding	a	a	a	Recommend Approval	Revision
12149-R2	Atlantic Vinyl Windows and Doors, inc.	Windows	Double Hung	a	a	a	Recommend Approval	Revision
12194-R1	Aluminum Coils, Inc.	Panel Walls	Soffits	a	a	a	Recommend Approval	Revision
12197-R1	Metals USA Building Products	Structural Components	Structural Wall	a	a	a	Recommend Approval	Revision
12246-R1	Expert Shutter Services, Inc.	Shutters	Roll-up	a	a	a	Recommend Approval	Revision
12366-R1	GAF	Roofing	Roofing Slate	a	a	a	Recommend Approval	Revised
12483-R1	CertainTeed Corporation Siding Products	Panel Walls	Siding	a	a	a	Recommend Approval	Revision
12500-R1	Norandex Building Materials Distribution	Panel Walls	Siding	a	a	a	Recommend Approval	Revision
12505-R2	Norandex Building Materials Distribution	Panel Walls	Soffits	a	a	a	Recommend Approval	Revision
12530-R1	Rollac Shutter of Texas, Inc.	Shutters	Roll-up	a	a	a	Recommend Approval	Revision
12546-R1	CROCI NORTH AMERICA	Shutters	Roll-up	a	a	a	Recommend Approval	Revision
12551-R1	Commercial Innovations, INC.	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	Revision
12552-R2	High Velocity Hurricane Protection Systems	Shutters	Roll-up	a	a	a	Recommend Approval	Revision
12757-R3	Dow Roofing Systems	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	Revision
12772-R1	Mule-Hide Products Co., Inc.	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	Revision
12777-R2	Berry Plastics Tapes and Coatings Division	Roofing	Underlayments	a	a	a	Recommend Approval	Revision
12856-R2	Town and Country Industries,	Shutters	Storm Panels	a	a	a	Recommend Approval	Revision
12924-R1	CertainTeed	Roofing	Products	a	a	a	Recommend	Revision

	Corporation-Roofing		Introduced as a Result of New Technology				Approval	
12977-R1	Varco Pruden Buildings, Div of BlueScope Buildings North America, Inc.	Structural Components	Roof Deck	a	a	a	Recommend Approval	Revision
13001-R1	BASF Corporation	Roofing	Cements-Adhesives-Coatings	a	a	a	Recommend Approval	Revision
13010-R1	Custom Window Systems Inc.	Windows	Fixed	a	a	a	Recommend Approval	Revision
13012-R1	Custom Window Systems Inc.	Exterior Doors	Sliding Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
13014-R2	TKO Dock Doors, Inc.	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
13025-R1	MFM Building Products Corp.	Roofing	Modified Bitumen Roof System	a	a	a	Recommend Approval	Revised
13192-R2	James Hardie Building Products, Inc.	Panel Walls	Siding	a	a	a	Recommend Approval	Revision
13223-R1	James Hardie Building Products, Inc.	Panel Walls	Siding	a	a	a	Recommend Approval	Revision
13241-R1	Custom Window Systems Inc.	Exterior Doors	Sliding Exterior Door Assemblies	a	a	a	Recommend Approval	Revised
13245-R1	Custom Window Systems Inc.	Exterior Doors	Sliding Exterior Door Assemblies	a	a	a	Recommend Approval	Revised
13263-R1	Custom Window Systems Inc.	Windows	Single Hung	a	a	a	Recommend Approval	Revised
13264-R1	Custom Window Systems Inc.	Windows	Fixed	a	a	a	Recommend Approval	Revised
13265-R1	James Hardie Building Products, Inc.	Panel Walls	Siding	a	a	a	Recommend Approval	Revision
13278-R1	Larson Manufacturing Company	Windows	Single Hung	a	a	a	Recommend Approval	Revision
13288-R1	Larson Manufacturing Company	Windows	Horizontal Slider	a	a	a	Recommend Approval	Revision
13289-R1	Larson Manufacturing Company	Windows	Fixed	a	a	a	Recommend Approval	Revision

13314-R1	R and R Roofing	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revision
13338-R1	Amarr Garage Doors	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
13382-R2	SR Products	Roofing	Modified Bitumen Roof System	a	a	a	Recommend Approval	Revision
13389-R1	CertainTeed Corporation Siding Products	Panel Walls	Soffits	a	a	a	Recommend Approval	Revision
13406-R1	Custom Window Systems Inc.	Windows	Horizontal Slider	a	a	a	Recommend Approval	Revised
13426	Parrett Manufacturing, Inc.	Windows	Fixed	a	a	a	Recommend Approval	Revised
13434-R2	Town and Country Industries,	Shutters	Bahama	a	a	a	Recommend Approval	Revision
13454-R1	SR Products	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	Revision
13456-R1	Major Industries	Sky Lights	Skylight	a	a	a	Recommend Approval	Revision
13464-R1	GAF	Roofing	Modified Bitumen Roof System	a	a	a	Recommend Approval	Revised
13504-R1	Major Industries	Panel Walls	Products Introduced as a Result of New Technology	a	a	a	Recommend Approval	Revision
13509-R1	NATURAL LIGHT ENERGY SYSTEMS	Roofing	Roofing Accessories that are an Integral Part of the Roofing System	a	a	a	Recommend Approval	Revised
13521-R1	Amarr Garage Doors	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
13629-R1	Firestone Building Products Company, LLC.	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revision
13671-R1	Commercial Innovations, INC.	Roofing	Underlayments	a	a	a	Recommend Approval	Revision
13684-R1	Firestone Building Products Company, LLC.	Panel Walls	Soffits	a	a	a	Recommend Approval	Revision
13712-R1	Roxul, Inc.	Roofing	Roofing Insulation	a	a	a	Recommend Approval	Revision
13727-R1	AFCO Industries,	Exterior	Exterior Door	a	a	a	Recommend	Revision

	Inc.	Doors	Components				Approval	
13753-R1	CROCI NORTH AMERICA	Shutters	Roll-up	a	a	a	Recommend Approval	Revision
13757-R1	Town and Country Industries,	Shutters	Accordion	a	a	a	Recommend Approval	Revision
13780-R1	Amarr Garage Doors	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
13806-R1	Soprema, Inc.	Roofing	Liquid Applied Roof Systems	a	a	a	Recommend Approval	Revision
13851-R1	Dow Roofing Systems	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	Revision
13993-R1	Tuff Industries, Inc.	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	Revision
13996-R1	Amarr Garage Doors	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
14083-R2	Carlisle SynTec Incorporated	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	Revised
14170-R2	Overhead Door Corporation	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
14199-R1	Firestone Building Products Company, LLC.	Sky Lights	Skylight	a	a	a	Recommend Approval	Revision
14210-R1	Berridge Manufacturing Co.	Structural Components	Roof Deck	a	a	a	Recommend Approval	Revision
14215-R1	Soprema, Inc.	Roofing	Waterproofing	a	a	a	Recommend Approval	Revision
14218-R2	YKK AP America	Panel Walls	Storefronts	a	a	a	Recommend Approval	Revision
14239-R1	BMP International Inc.	Structural Components	Anchors	a	a	a	Recommend Approval	Revision
14287-R1	Kawneer Company, Inc.	Panel Walls	Storefronts	a	a	a	Recommend Approval	Revised
14332-R1	Amarr Garage Doors	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
14381-R1	SR Products	Roofing	Cements-Adhesives-Coatings	a	a	a	Recommend Approval	Revision
14426-R1	SR Products	Roofing	Built up Roofing	a	a	a	Recommend Approval	Revision
14438-R1	Alutech United, Inc.	Shutters	Roll-up	a	a	a	Recommend Approval	Revision
14444-R1	Rolling Door Industries, LLC	Exterior Doors	Roll-Up Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
14451-R1	Eastern Metal Supply	Shutters	Colonial	a	a	a	Recommend Approval	Revision

14452-R1	Eastern Metal Supply	Shutters	Bahama	a	a	a	Recommend Approval	Revision
14519-R1	3M	Roofing	Cements-Adhesives-Coatings	a	a	a	Recommend Approval	Revision
14533-R1	Gerard Roofing	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revised
14554-R1	Larson Manufacturing Company	Exterior Doors	Sliding Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
14623-R1	American Construction Metals (ACM)	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revision
14645-R1	Metal Sales Manufacturing Corporation	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revision
14657-R1	Amarr Garage Doors	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
14668-R1	Englert Inc.	Structural Components	Roof Deck	a	a	a	Recommend Approval	Revision
14672-R1	Tarco Roofing	Roofing	Modified Bitumen Roof System	a	a	a	Recommend Approval	Revised
14700	All Weather Insulated Panels	Roofing	Metal Roofing	a	a	a	Recommend Approval	New
14773-R1	Amarr Garage Doors	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
14818-R1	Endura Products	Exterior Doors	Exterior Door Components	a	a	a	Recommend Approval	Revised
14820	Nana Wall Systems, Inc.	Exterior Doors	Exterior Door Assembly Products Introduced as a Result of New Technology	a	a	a	Recommend Approval	New
14822-R1	GAF	Panel Walls	Siding	a	a	a	Recommend Approval	Revision
14823-R1	Endura Products	Exterior Doors	Exterior Door Components	a	a	a	Recommend Approval	Revised
14843-R1	Custom Window Systems Inc.	Windows	Horizontal Slider	a	a	a	Recommend Approval	Revision
14844-R1	Custom Window Systems Inc.	Windows	Horizontal Slider	a	a	a	Recommend Approval	Revision
14846-R1	Custom Window Systems Inc.	Windows	Fixed	a	a	a	Recommend Approval	Revision
14847-R1	Custom Window Systems Inc.	Windows	Fixed	a	a	a	Recommend Approval	Revised
14848-R1	Custom Window	Exterior	Sliding	a	a	a	Recommend	Revision

	Systems Inc.	Doors	Exterior Door Assemblies				Approval	
14849-R1	Custom Window Systems Inc.	Exterior Doors	Sliding Exterior Door Assemblies	a	a	a	Recommend Approval	Revised
14850-R1	Custom Window Systems Inc.	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	Revised
14851-R1	Custom Window Systems Inc.	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	Revised
14853-R1	Custom Window Systems Inc.	Windows	Single Hung	a	a	a	Recommend Approval	Revision
14855-R1	Custom Window Systems Inc.	Windows	Single Hung	a	a	a	Recommend Approval	Revised
14904	Fleetwood Windows and Doors	Windows	Casement	a	a	a	Recommend Approval	New
14907	Fleetwood Windows and Doors	Windows	Awning	a	a	a	Recommend Approval	New
14918	Silverline Building Products Corp.	Windows	Fixed	a	a	a	Recommend Approval	New
14919-R1	Firestone Metal Products, LLC.	Panel Walls	Siding	a	a	a	Recommend Approval	Revision
14935-R1	ODL/Western Reflections	Exterior Doors	Exterior Door Components	a	a	a	Recommend Approval	Revision
14937	Silverline Building Products Corp.	Windows	Casement	a	a	a	Recommend Approval	New
14976	Heartland Siding	Panel Walls	Soffits	a	a	a	Recommend Approval	New
14978	Trident Building Systems Inc.	Structural Components	Structural Wall	a	a	a	Recommend Approval	New
14979	Trident Building Systems Inc.	Structural Components	Roof Deck	a	a	a	Recommend Approval	New
14984	Allmet Roofing Products	Roofing	Metal Roofing	a	a	a	Recommend Approval	New
14994	Silverline Building Products Corp.	Windows	Horizontal Slider	a	a	a	Recommend Approval	New
14996	Silverline Building Products Corp.	Windows	Double Hung	a	a	a	Recommend Approval	New
15001	Signature Door Inc	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	New
15002	Signature Door Inc	Windows	Fixed	a	a	a	Recommend Approval	New
15006	VEKA Inc.	Windows	Fixed	a	a	a	Recommend Approval	New
15007	VEKA Inc.	Windows	Horizontal Slider	a	a	a	Recommend Approval	New
15010	VEKA Inc.	Windows	Single Hung	a	a	a	Recommend	New

							Approval	
15012	C.H.I. Overhead Doors	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	New
15024	Trident Building Systems Inc.	Structural Components	Roof Deck	a	a	a	Recommend Approval	New
15031	AAON, Inc.	Structural Components	Pre-engineered AC Stands	a	a	a	Recommend Approval	New
15032	Custom Window Systems Inc.	Windows	Awning	a	a	a	Recommend Approval	New
15033	CertainTeed Corporation - Insulation Group	Roofing	Cements-Adhesives-Coatings	a	a	a	Recommend Approval	New
15043	C.H.I. Overhead Doors	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	New
15044	Abby Iron Doors	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	New
15046	Boral Stone Products, LLC	Panel Walls	Siding	a	a	a	Recommend Approval	New
15047	Boral Stone Products, LLC	Panel Walls	Siding	a	a	a	Recommend Approval	New
15050	Windoor Incorporated	Windows	Double Hung	a	a	a	Recommend Approval	New
15051	Resisto	Roofing	Modified Bitumen Roof System	a	a	a	Recommend Approval	New
15052	NewSouth Window Solutions	Windows	Casement	a	a	a	Recommend Approval	New
15053	NewSouth Window Solutions	Windows	Awning	a	a	a	Recommend Approval	New
15055	Umicore Building Products USA, Inc.	Panel Walls	Siding	a	a	a	Recommend Approval	New
15057	Polylink	Structural Components	Insulation Form Systems	a	a	a	Recommend Approval	New
15058	C.H.I. Overhead Doors	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	New
15062	WINDSOR DOOR MFG. LLC / DBA WINDSOR DOOR	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	New
15064	KAPCA Ventures, LLC	Shutters	Roll-up	a	a	a	Recommend Approval	New
15072	OLDCASTLE BUILDING ENVELOPE	Panel Walls	Storefronts	a	a	a	Recommend Approval	New
15074	C.H.I. Overhead	Exterior	Sectional	a	a	a	Recommend	New

	Doors	Doors	Exterior Door Assemblies				Approval	
15078	WINDSOR DOOR MFG. LLC / DBA WINDSOR DOOR	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	New
15084	Cat 5 Hurricane Products, LLC	Shutters	Storm Panels	a	a	a	Recommend Approval	New
15085	Metals USA Building Products	Structural Components	Roof Deck	a	a	a	Recommend Approval	New
15086	Overhead Door Corporation	Exterior Doors	Roll-Up Exterior Door Assemblies	a	a	a	Recommend Approval	New
15090	OLDCASTLE BUILDING ENVELOPE	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	New
15092	OLDCASTLE BUILDING ENVELOPE	Panel Walls	Curtain Walls	a	a	a	Recommend Approval	New
15093	Rollac Shutter of Texas, Inc.	Shutters	Roll-up		a	a	Recommend Approval	New
15094	Eastern Metal Supply	Shutters	Storm Panels	a	a	a	Recommend Approval	New
15095	Owens Corning	Sky Lights	Skylight	a	a	a	Recommend Approval	New
15097	Doers Window Manufacturing, LLC	Windows	Casement	a	a	a	Recommend Approval	New
15098	Doers Window Manufacturing, LLC	Windows	Awning	a	a	a	Recommend Approval	New
15100	Clopay Building Products Company	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	New
Evaluation by Test Report - FBC Voted Approval								
2346-R4	Warrior Roofing Manufacturing	Roofing	Underlayments	a	a	a	Recommend Approval	Revised
5307-R2	Johns Manville	Roofing	Underlayments	a	a	a	Recommend Approval	Revision
8101-R2	Metals USA Building Products	Roofing	Asphalt Shingles	a	a	a	Recommend Approval	Revision
10400-R3	TAMKO Building Products, Inc.	Roofing	Modified Bitumen Roof System	a	a	a	Recommend Approval	Revision
10969-R2	Creton AG	Roofing	Roofing Tiles	a	a	a	Recommend	Revised

							Approval	
12328-R2	TAMKO Building Products, Inc.	Roofing	Underlayments	a	a	a	Recommend Approval	Revision
Evaluation by Evaluation Entity - FBC Voted Approval								
1573-R3	CertainTeed Corporation Siding Products	Panel Walls	Siding	a	a	a	Recommend Approval	Revision
2440-R4	Roseburg Forest Products	Structural Components	Engineered Lumber	a	a	a	Recommend Approval	Revision
5734-R2	CertainTeed Corporation Siding Products	Panel Walls	Siding	a	a	a	Recommend Approval	Revision
6484-R3	Insulspan Incorporated	Structural Components	Structural Wall	a	a	a	Recommend Approval	Revision
12339-R2	PennBarry	Roofing	Roofing Accessories that are an Integral Part of the Roofing System	a	a	a	Recommend Approval	Revised
14270-R1	CertainTeed Corporation Siding Products	Panel Walls	Siding	a	a	a	Recommend Approval	Revision
14829-R1	Insulspan Incorporated	Structural Components	Roof Deck	a	a	a	Recommend Approval	Revision
14864	TAMKO Building Products, Inc.	Roofing	Underlayments	a	a	a	Recommend Approval	New
15026	Sto Corp.	Panel Walls	Exterior Insulation Finish System	a	a	a	Recommend Approval	New
Entities - FBC Voted Approval								
QUA9495	Benchmark Holdings, L.L.C.	Product Quality Assurance		a	a	a	Recommend Approval	New
TST1685	Construction Consulting Laboratory International	Product Testing Laboratory		a	a	a	Recommend Approval	Revision
TST1910	Architectural Testing, Inc. - Texas	Product Testing Laboratory		a	a	a	Recommend Approval	Revision
TST2609	Architectural	Product		a	a	a	Recommend	Revision

	Testing, Inc. - California	Testing Laboratory					Approval	
TST4671	Atlantic & Caribbean Roof Consulting, LLC	Product Testing Laboratory		a	a	a	Recommend Approval	Revision
TST6485	ENCON Technology Inc	Product Testing Laboratory		a	a	a	Recommend Approval	Revision
Discussion Items								
15069	Norse Inc.	Structural Components	Anchors	y	d	d	<p>The evaluation report does not indicate the material of the panels used for the assebly tested. The installation instructions indicate the use of the anchors on plywood panels. Therefore this product is an alternate to requirements of Table 1609.1.2 of the 2010 FBC. If applicant desires to use the anchors with wind-borne debris protection an approval could be considered with condition of not for use with wood structural panels.</p> <p><u>Recommend Deferral with condition of reapply using Category Shutters.</u></p>	New

15069	Comment by Frank L. Bennardo, P.E.						<p>1) Our non HVHZ evaluation report references the installation instructions and test report which do indicate material used as being type and thickness of structural material as tested, which just coincidentally happens to be the same material referenced in 1609.1.2 of the code but with no other association to the requirements in 1609. The product was fully tested as a complete impact protection system as defined in the required testing standards. Therefore, section 1609 does not apply and this submittal is no different than an aluminum, steel, or polycarbonate submittal which states no more information</p>	
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							than our submittal yet is approvable by the commission.	
15069	Comment by Frank L. Bennardo, P.E. (Cont.)						<p>2) Even if the decision by the committee is to uphold section 1609, exception #1 of 1609.1.2 of the 2010 FBC specifically states:</p> <p>a. “Attachments shall be designed to resist the components and cladding loads determined in accordance with the provisions of ASCE 7, with corrosion-resistant attachment hardware provided and anchors permanently installed on the building.” This permits anchors to be designed in lieu of the prescribed method in 1609.1.2</p>	
15069	Comment by Frank L. Bennardo, P.E. (Cont.)						<p>3) Additionally, 1609.1.2 states:</p> <p>a. “Attachment in accordance with Table</p>	

							1609.1.2 with corrosion-resistant attachment hardware provided and anchors permanently installed on the building is permitted for buildings with a mean roof height of 45 feet (13 716 mm) or less where Vasd, determined in accordance with Section 1609.3.1 does not exceed 140 mph (63 m/s).” This does not mean installation per this table ‘is required or restricted to these anchors’, but just provided as a shortcut in lieu of design and testing.	
15069	Comment by Frank L. Bennardo, P.E. (Cont.)						Based on either if not both of these criteria, it is our position that this evaluation be recommended for approval as there is no code that prohibits our submittal. Our client is prepared to defend his position, and	

							we request that your proper consideration be given as such.	
8262-R3	Mule-Hide Products Co., Inc.	Roofing	Cements-Adhesives-Coatings				This product is described as an "elastomeric roof maintenance coating". It is questionable whether maintenance products are within the scope of Rule 9N-3.. The installation instructions indicates it to be "an alternative to a costly reroof" and reflectance values. Also the installation instructions indicate uses as wall coatings. All these properties are outside the scope of Rule 9N-3 and/or are not proven by the testing provided. If the product is considered to be within the scope of Rule 9N-3 we would <u>Recommend Conditional Approval with conditions of:</u> <u>1) Remove from installation</u>	Revision

							<u>instructions references and properties not a part of the test report. 2) Remove from installation instructions all references to wall and skylight coatings.</u>	
13468	Quick Tie Products, Inc.	Structural Components	Wood Connectors				This application received a conditional approval with the condition of: Provide evaluation report in accordance with ASCE 19. Applicant provided an evaluation report indicating compliance with ASCE 19 but the material specification of the wire was not cited on the standard. The standard does allow to use cables of other construction "provided that the chemical and mechanical properties of the wires constituting the cables conform to the requirements" of the cables	Conditional

							<p>cited on the standard. Because the material specification is not adopted on ASCE 19 or the 2007 FBC it is required to develop an evaluation report under Method 2 of Rule 9N-3 FAC.</p> <p><u>Recommend Conditional Approval with condition of: Evaluation report shall be developed using Method 2 and shall compare the properties of ASTM A1023/1023M with the properties of any cable cited on ASCE 19.</u></p>	
13468	Public Comment by Randall Shackelford, P.E.						<p>The newly uploaded evaluation report indicates that the product complies with ASCE 19 as recommended by the commission last meeting. However, I believe it does not. ASCE 19 lists nine different standards for the types of cable</p>	

							permitted to use that standard: ASTM A416, A474, A475, A492, A586, A603, A779, A855/855M, and A882/882M. However the evaluation report indicates that the wire rope is not made to comply with any of these standards, instead listing ASTM A1023/1023M.	
11478-R1	Simpson Strong-Tie Co.	Structural Components	Wood Connectors	c	c	c	Quality Assurance Entity selected is not an approved entity as of 12/31/2011. <u>Recommend Conditional Approval with condition of:</u> <u>Select an approved Quality Assurance Entity and provide proof of QA contract.</u>	Revision
12708-R1	Simpson Strong-Tie Co.	Structural Components	Wood Connectors	c	c	c	Quality Assurance Entity selected is not an approved entity as of 12/31/2011. <u>Recommend Conditional Approval with</u>	Revision

							<u>condition of:</u> <u>Select an</u> <u>approved</u> <u>Quality</u> <u>Assurance</u> <u>Entity and</u> <u>provide proof</u> <u>of QA</u> <u>contract.</u>	
13904-R1	Simpson Strong-Tie Co.	Structural Components	Wood Connectors	c	c	c	Quality Assurance Entity selected is not an approved entity as of 12/31/2011. <u>Recommend Conditional Approval with condition of:</u> <u>Select an</u> <u>approved</u> <u>Quality</u> <u>Assurance</u> <u>Entity and</u> <u>provide proof</u> <u>of QA</u> <u>contract.</u>	Revision
Public Comments								
8554-R2	Eagle Window and Door, Inc	Windows	Awning	w			Withdrawn by applicant.	Revision
14963	Windsor Republic Door, Inc.	Exterior Doors	Swinging Exterior Door Assemblies	a	-	-	Recommend Approval	Deferred
14963	Public Comment by Jaime Gascon, P.E.						No evidence of door meeting FBC 13-406 - Air infiltration requirements.	
14963	Response by Matt Spahr, E.I.						Request that FL submittal is recommended for conditional approval on grounds that evaluation report & installation instructions	

							may be revised to show clear compliance (ASMT E283 results) with FBC 13-406 Air infiltration requirements	
14963	Analysis and Recommendation by Administrator				c	c	c	<p>It is apparent that the public comment is based on the installation instruction details indicating that assembly be installed without a sill. Without the sill it would be improbable that the assembly would pass the required air infiltration test. Already, the application indicates that the assembly was not tested or did not pass the water infiltration test.</p> <p><u>Recommend Conditional Approval with conditions of:</u></p> <p><u>1. Provide to Administrator test reports to verify air infiltration testing.</u></p> <p><u>2. Revise installation details in accordance with tested details providing the</u></p>

							<u>required air infiltration testing.</u>	
14970	Demilec (USA) LLC	Roofing	Cements-Adhesives-Coatings	a	-	-	Recommend Approval	Deferred
14970					d	d	<u>Recommend Deferral with condition of retest using the polyurathane without any other attachment to the deck.</u>	