



Board of Building Standards

CONFERENCE MEETING AGENDA

DATE: NOVEMBER 19, 2021
TIME: 10:00 AM
LOCATION: TRAINING RM 1, 6606 TUSSING RD, REYNOLDSBURG, OHIO 43068

Call to Order

Roll Call

Consideration of Minutes

[MIN-1](#) October 22, 2021 Meeting Minutes

Certification Hearing

[CH-1](#) Certification Hearing

Committee Reports

[CR-1](#) Code Committee Report
[CR-2](#) Certification Committee Report
[CR-3](#) Education Committee Report

Ratification of Board Recognized Accreditation Bodies, Conformity Assessment Bodies & Industry Trade Association Certification Programs

No items for consideration

Building Department Support and Oversight

No items for consideration

Public Comments

Old Business

OB-1 Code Academy/OBOA Joint Conference Update
OB-2 2020 NEC - Action to direct staff to file proposed OBC, OMC & OPC rules to update NEC reference with JCARR upon receipt on CSI Office Recommendations

New Business

Compensate Board Members for Work Performed at their Regular Rate

Future Meeting Schedule

December 17, 2021

Proposed 2022 Meeting Schedule

January 28, 2022	August 26, 2022
February 25, 2022	September 23, 2022
March 25, 2022	October 21, 2022
May 13, 2022	November 18, 2022
June 24, 2022	December 16, 2022

Motion to Adjourn

File Attachments for Item:

MIN-1 October 22, 2021 Meeting Minutes

MINUTES
BOARD OF BUILDING STANDARDS
CONFERENCE MEETING & CERTIFICATION HEARING
October 22, 2021

The Board of Building Standards Conference Meeting was called to order at 1:00 p.m., Friday, October 22, 2021 at 6606 Tussing Road, Reynoldsburg, Ohio, Chairman Timothy Galvin presiding.

Ms. Regina Hanshaw, Executive Secretary, called the roll and reported that the following Board members were present:

Gregory Barney, Industrialized Units
Julienne Cromwell, Structural Engineer
Joseph F. Denk, Jr., Mechanical Engineer
Timothy P. Galvin, General Contractor, Chair
John Johnson, Construction Materials
Don Leach, Attorney
Terry McCafferty, Public Member
Christopher Miller, Renewable Energy
John Pavlis, Homebuilder, Vice-Chair
Jeff Samuelson, Architect
Bailey Stanbery, Homebuilder
Jeff Tyler, Architect
Greg Warner, Fire Service

The following Board members were absent:

Paul Yankie, Energy Conservation

The following staff members were present:

Megan Foley, Certification Program Administrator
Debbie Ohler, Staff Engineer
Jay Richards, Assistant Architect Administrator
Rob Johnson, Assistant Architect Administrator\
Mike Regan, IU Plans Examiner
Andrew Rowan, Assistant Attorney General

A quorum of the Board was present.

The following visitors were present:

Kris Klaus, OHBA

CONSIDERATION OF THE MINUTES

Mr. Leach moved and Mr. John Johnson seconded to approve the minutes of the September 17, 2021 Certification Hearing and Conference Meeting.

Chairman Galvin called for the ayes and nays.

Motion carried unanimously.

CERTIFICATION HEARING

Chairman Galvin opened the hearing to hear testimony on the individuals and building departments appearing on the Final Certification Hearing Agenda in the Board's Meeting Packet at the Hearing tab. Ms. Foley informed the Board that the individuals and departments appear on the hearing agenda have been reviewed by the Certification Committee and determined to meet the requirements of certification. There being no testimony, Chairman Galvin closed the hearing.

COMMITTEE REPORTS

CR-1 Code Committee Report

Mr. Denk gave the committee's report included in the Board's Meeting packet at Tab CR-1:

The Code Committee met on October 21, 2021, with the following members present: Mr. Denk, Ms. Cromwell, Mr. Johnson, Mr. Miller, Mr. Pavlis, Mr. Samuelson, Mr. Stanbery, Mr. Tyler, and Mr. Yankie. Board Chairman Galvin was also present.

The committee report is included in the October 22, 2021 Board Meeting Packet at tab CR-1 for the Board's consideration.

Call to Order

The meeting was called to order by Mr. Denk at 1:05 P.M.

Approval of Minutes

Mr. Samuelson made the motion to approve the minutes of the Code Committee meeting held on June 24th. Mr. Tyler seconded the motion. The motion passed unanimously.

Mr. Tyler made the motion to approve the minutes of the Code Committee meeting held on September 17th. Mr. Samuelson seconded the motion. The motion passed unanimously.

Petitions

No items for consideration

Recommendations of the Residential Construction Advisory Committee

No items for consideration

Old Business

New Business

- ASHRAE members and guest presenters, Ned Heminger of HAWA, Michael Myer of PNNL, and Len Sciarra of Farr Associates, provided a presentation to the committee, via MS Teams, titled Overview of Changes to ASHRAE 90.1-2019. The presenters answered questions from the committee relating to modelling, cost effectiveness, rebates/incentives, equipment efficiencies, code enforcement challenges, and energy policy. No action was taken by the committee.
- OBC Section 105 - Annual Approvals. The BBS Executive Secretary was contacted by Geoff Eaton, the Superintendent of DIC, who requested an amendment to OBC Section 105.1.5, allowing for structural and building alterations, in addition to building services equipment alterations, to be performed under the annual approval process provided that the building owner has the related BBS-certified personnel on staff performing inspections and keeping records. Staff presented a proposed amendment for the committee's consideration and suggested that the remaining existing language could be improved to provide clarity. Mr. Tyler suggested that coordinating language should also be added to the inspection section 108. The committee agreed in concept with Mr. Eaton's request to expand the scope of the annual approvals to include structural and building alterations. However, Mr. Miller made a motion to table the item while staff drafts language to clarify the intent of the annual approval process. Mr. Samuelson seconded the motion to table. The motion passed unanimously.
- OBC Ch 2 - definition of "Registered Design Professional". The BBS Executive Secretary was contacted by Doug Boyer of the Ohio Chapter of the American Society of Landscape Architects (ASLA). The ASLA membership is requesting amendments to OBC Section 106.2.1 and the definition of "Registered Design Professional" to clearly permit landscape architects to seal construction documents. Staff explained that the definition is used throughout the code, not just in Section 106.2.1, and that the definition already includes a reference to Revised Code 4703.36 which is specifically for landscape architects. Staff presented a proposed amendment to add the words "landscape architect" in the definition for clarification. Mr. Tyler suggested that this is an education issue, not a code issue. Mr. Pavlis moved to table the item and invite Mr. Boyer to attend the next meeting and explain what they are running into and why the need to change the code and definition when it

already references the landscape architect statute. Ms. Cromwell seconded the motion. The motion to table passed unanimously.

- Ms. Cromwell mentioned that she was a speaker at the Structural Engineers of Ohio (SEO) conference. The members asked “What is the interpretation of “minor storage facilities” as used in OBC Table 1604.5? Staff suggested that the building official would make that interpretation. Additionally, someone indicated that the RCO Figure 301.2 (wind maps) are based upon old ASCE 7 maps, even though the code references a newer edition of ASCE 7. Staff found no ICC errata and will review code change proposals and get back with Ms. Cromwell. No action was taken.
- Mr. Pavlis asked about a gas utility requiring the gas lines to be painted yellow, even though that requirement is not in our code. Staff and Mr. Miller explained that some gas utility companies maintain authority throughout the building, even on the house side of the point of delivery. The owner agrees to the utility company policies when they sign the service agreement. If you want the gas, you will paint the pipe.

Adjourn

Mr. Johnson made the motion to adjourn at 3:25 P.M. and Mr. Miller seconded the motion. The motion passed unanimously.

Mr. Denk moved and Mr. Samuelson seconded to approve the recommendations of the committee.

Chairman Galvin called for the ayes and nays.

Motion carried unanimously.

CR-2 Certification Committee Report

Mr. Leach gave the committee’s report included in the Board’s Meeting packet at Tab CR-2:

The Certification Committee met in person on October 22nd, 2021 at Training Room 3, 6606 Tussing Road at 10:00 AM, with the following members present: Mr. Leach, Mr. McCafferty, Ms. Cromwell, Mr. Samuelson, Mr. Stanbery, Mr. Tyler, and Mr. Warner. Board Chairman Timothy Galvin was also present. The Committee makes the following recommendations, included in the October 22nd, 2021 Board Packet at Tab CR-2, for the Board’s consideration, including approval of Division of Industrial Compliance Plumbing Inspectors for BBS Plumbing Plans Examiner certification.

Also present at the meeting were BBS Staff, Regina Hanshaw, Rob Johnson, and Megan Foley, and guest, William Toole.

Recommend the following applications be approved following a certification hearing effective immediately unless otherwise noted on the certification hearing agenda:

Certification ID	Name	Certification
8579	Blair, Tracy	Plumbing Inspector
8573	Duelley, Daniel	Building Inspector
8464	Fay, Garrett	Building Inspector
5544	Harmon, Shawn	Building Inspector
8687	Hickman, James	Electrical Safety Inspector*
8703	Hogan, John	Residential Building Inspector
5830	Lenahan, Daniel	Building Official Building Plans Examiner Plumbing Plans Examiner Building Inspector
8702	McClain, Amanda	Residential Building Inspector Trainee
8688	Saracino, Nathan	Residential Building Inspector
8705	Sebetto, Joseph	Residential Building Inspector
4972	Shaver, Eric	Building Official
8704	Siler, Joshua	Non Residential Industrialized Unit Inspector Residential Industrialized Unit Inspector
8691	Swain, Gary	Residential Building Inspector
8686	Barrett, Chad	Automatic Sprinkler System Designer

8685	Niespodzianski, Daniel	Fire Alarm System Designer
8689	Class, Dillion	Fire Alarm System Designer
8690	Evans, Andrew	Fire Alarm System Designer
8692	Woods, Justian	Fire Alarm System Designer
4688	Faciana, Dave **	Building Official
		Residential Building Official
8701	Laick, Matthew	Residential Building Inspector
6320	Walter, David	Building Inspector
	Burns, James**	Electrical Safety Inspector*
	Matthews, Ronald	Electrical Safety Inspector*

*Electrical Safety Inspectors must complete examinations prior to issuance of interim certification

** Denotes approval conditioned on receipt of forms or fees or other conditions.

Building Department Certifications, Manufactured Homes Inspection Agency/Inspectors
None this month

Personnel Certification Applications

Recommend the following applications be denied, additional information be requested, or other action as noted:

Faciana, Dave - BO, RBO

Cert ID: 4688

Current Certifications: BI, ESI Trainee

Committee Recommendation: Recommend approval with probation, three hour ethics education, no further interims. Board staff to review department procedures.

Holbert, Harry Jr- BI, RBO

Certification ID# 4776

Current Certifications: None (Prev. held BI, RBO interim in 2014)

Committee Recommendations: Request that applicant full current application packets and fees for both certifications.

Kudela, Jeremy RBI

Certification ID# 8684

Current Certifications: None

Committee Recommendations: Request additional information on experience or Trainee program.

Julian, John - RBI

Cert ID:

Current Certifications: None

Committee Recommendation: Request additional information on experience, or Trainee program

Perno, Dan - ESI

Cert ID: 6362

Current Certifications: BI, PI, PPE, RBO, RBI

ESIAC: Not received in time for ESIAC review.

Committee Recommendation: Recommend referral to ESIAC for review prior to Board action.

Old Business

Barnes Investigation Report: Committee reviewed investigation report

New Business

Master Plans Examiner Certification: Bill Toole attended committee meeting to discuss changes to requirement for Master Plans Examiner Certification.

Plumbing Plans Examiner Certifications to be issued administratively, effective September 30, 2021

DIC Cert ID	First Name	MI	Last Name	BBS Cert ID
K00573	Philip	F	VanBenschoten	1534
K00633	Michael		Schlabach	8674
K00723	William		Adley	8600

K02003	Christopher	E	Price	8662
K00933	Ronald	K	Bartley	8604
K00700	Vernon	E	Buyer	8612
K00742	Robert	P	Lewis	8645
K02012	Timothy	J	Miller	6156
K0703	William		Fling	1863
K00694	Mark	A	Burnett	189
K02044	Jerome		Periandri	6345
K02037	Stephen	J	Pop	5856
K02075	Matthew		Allen	8602
K02050	Michael	D	Mast	5786
K02014	Michael	A	Sloane	8676
K00771	Michael	T	Gallagher	8599
K00776	Barry		Sweigart	2856
K02073	Mark	A	Kuhn	8644

Mr. Leach moved and Mr. Warner seconded to approve the recommendations of the committee.

Chairman Galvin called for the ayes and nays. Motion carried unanimously.

CR-3 Education Committee Report

Mr. McCafferty gave the committee's report included in the Board's Meeting packet at Tab CR-3:

The Education Committee met in person on October 22nd, 2021 at Training Room 3, 6606 Tussing Road at 10:00 AM, with the following members present: Mr. McCafferty, Mr. Stanbery, Ms. Cromwell, Mr. Samuelson, Mr. Tyler, and Mr. Warner. Chairman Galvin was also present. The committee makes the following recommendations, included in the October 22nd, 2021 Board Packet at Tab CR-3, for the Board's consideration.

Also present at the meeting were BBS Staff members, Megan Foley.

Course Applications Approvals, Denials, and Conditions as Noted.

2018 IRC Update with Ohio Amendments (International Code Council - OBOA Joint Conference)

BO, BPE, BI, RBO, RPE, RBI, RMI, RIUI (3 hours)

Committee Recommendation: Recommend approval, include MPE.

BlazeMaster Fire Protection Systems (Lubrizol)

BO, BI, FPPE (3 hours)

Committee Recommendation: Recommend approval, include MPE, FPI.

NEC 2017 of Ohio (HalfMoon Education)

All certifications except PI, PPE, NRIUI, and RIUI

ESIAC Recommendation: Recommend approval

Committee Recommendation: Recommend approval.

Ventilation Best Practices (Owens Corning - OBOA Joint Conference)

All certification except ESI (1 hour)

Committee Recommendation: Recommend approval.

2018 IBC Significant Changes Part A (International Code Council - OBOA Joint Conference)

All certifications except ESI (3 hours)

Committee Recommendation: Recommend approval.

2018 IBC Significant Changes Part B (International Code Council - OBOA Joint Conference)

All certifications except ESI (3 hours)

Committee Recommendation: Recommend approval.

2018 IPC Significant Changes (International Code Council - OBOA Conference)

All certifications except ESI (3 hours)

Committee Recommendation: Recommend approval.

2018 IMC and IFGC Significant Changes (International Code Council - OBOA Joint Conference)
All certifications except ESI (3 hour)
Committee Recommendation: Recommend approval.

Mr. McCafferty moved and Ms. Cromwell seconded to approve the recommendations of the committee.

Chairman Galvin called for the ayes and nays. Motion carried unanimously.

RATIFICATION OF BOARD RECOGNIZED ACCREDITATION BODIES, CONFORMITY ASSESSMENT BODIES & INDUSTRY TRADE ASSOCIATION CERTIFICATION PROGRAMS

No items for consideration

BUILDING DEPARTMENT SUPPORT AND OVERSIGHT

RE-1 Audit Summary Report – Robert Kurtz/City of Vermilion

Mr. Robert Johnson presented the City of Vermilion follow-up report included in the Board's meeting packet at Tab RE-1 conducted in response to the dismissed complaint against Mr. Kurtz and his actions at Vermilion Township.

In response to the Board's action on August 20, 2021, the Board requested staff to complete an audit of the City of Vermilion's operations for the purpose of verifying if Mr. Kurtz had performed any electrical safety inspections for the City as he did with Vermilion Township. Board staff contacted Bridget Triana, Administrative Building Clerk with the City of Vermilion and requested inspection records of all electrical safety inspections and the names of all persons having performed them.

Records indicated that Mr. Kurtz did not perform electrical safety inspections which corroborated his testimony that as the building official for the City, he caused all electrical safety inspections to be performed by the certified ESI's as required by the Board's rules. Board staff further verified through the review of the Vermilion Yearly Operational reports, that ESI's John Deitrich and Garth Grob are both employed with the City of Vermilion to perform those duties and responsibilities.

Board staff recommend no further action related to the audit requirement of the Board.

RE-2 October 2021 Building Department Visit Update

Mr. Robert Johnson presented the October 2021 Building Department Visit Update included in the Board's meeting packet at Tab RE-2:

Board Staff conduct building department visits to engage building officials in discussion regarding the administration of their departments and to obtain feedback for the Board. Specifically, Board Staff inquire on the status of plan review and inspection turnaround times, protocols, policies and processes of the department, software systems used, current and projected activity, department funding and fees, reported activity to the Board, relationships with fire departments, administration and elected officials, the issuance of plan approvals, adjudication orders, certificates of occupancy, and appeals.

The following Building departments were visited since the last Board update:

West Jefferson
Maple Heights
Willoughby
Huron
Eastlake
Upper Arlington
South Euclid

Muskingum County
Golf Manor
Fairborn
Fayette County
Walton Hills
Montgomery County
Canal Fulton
Wycliffe
Springfield
Ross County
Middletown
Bay Village
Addyston
Grove City

Staff observed that building departments have trended to implement and upgrade software/computer systems to adapt to a greater online presence and continue to increase digital plan review of electronically submitted submissions. (A Virtual Office.)

Building officials indicate that workflow is stabilizing and, in some locations, slowing in both commercial and Residential sectors. Most departments are back to full time onsite inspections. Some video inspections are done for minor work in residential projects only.

Recent comments include positive feed about education access, inquiries of code updates, and “missing video conference Appeals hearings”. (They appreciated not having to travel and use most of a day to attend onsite appeals hearings.) Other comments included praise for Staff response times and thorough information. Others expressed appreciation for the recent consolidation of BBS and DIC plumbing certifications Board.

RE-3 Investigation #21-02 Patrick Barnes

Mr. Robert Johnson summarized the conclusion and staff recommendations of Investigation Report #21-02 regarding Patrick Barnes included in the meeting packet at Tab RE-3:

Staff determined that Mr. Barnes did not follow established enforcement procedure as the Electrical Safety Inspector called to inspect the bonding of the Vassil pool by allowing a certification letter to take the place of the required inspection to confirm compliance with approved construction documents. This resulted in approval of a potential serious hazard. Additionally, Mr. Barnes misused his perceived authority as a Residential Building Official. Even if Mr. Barnes was the RBO for Lake County responsible for the overall administration of the department -which he is not – an RBO does not, nor does any other certified personnel have authority to accept a certification from a contractor in lieu of a required inspection and code compliance.

Board Staff recommends closure of the investigation and recommends a disciplinary action against Mr. Barnes’ Electrical Safety Inspector certification. Further, Board Staff recommends Mr. Barnes’ Residential Building Official certification be placed on probation for a period of 12 months. As a condition of the probation, Mr. Barnes shall be required to complete 3 hours each of continuing education in Chapter 1 and Building Official training through the Ohio Building Code Academy in addition to the required 30 hours of continuing education to renew his Residential Building Official certification. Mr. Barnes shall submit certificates of completion of these courses prior to the end of the probationary period.

Mr. Leach moved to accept the staff recommendations included in the Investigation Report #21-02 related to Patrick Barnes and that a notice of opportunity be issued proposing to suspend or revoke Mr. Barnes’ Electrical Safety Inspector certification for the violations set forth in the report.

Mr. Leach further moved that Mr. Barnes’s Residential Building Official certification be placed on probation for a period of 12 months, during which time Mr. Barnes be required to complete Chapter 1 and Building Official training through the Ohio Building Code Academy in addition to the 30 hours of continuing education required to renew his Residential Building

Official certification. Mr. Barnes shall submit certificates of completion of these courses prior to the end of the probationary period.

Mr. Leach further moved to direct staff to conduct an audit of the Lake County Building department within 120 days for verification of department processes consistent with Board's administrative rules.

Mr. Samuelson seconded.

Chairman Galvin called for the ayes and nays. Motion carried unanimously.

PUBLIC COMMENTS

There were no public comments.

OLD BUSINESS

There was no old business.

NEW BUSINESS

There was no new business.

COMPENSATE BOARD MEMBERS FOR WORK PERFORMED AT THEIR REGULAR RATE

Ms. Hanshaw reported that board members had performed committee and board work for the amount of hours, including board meetings, as follows:

Mr. Barney	8	Mr. Miller	16
Ms. Cromwell	16	Mr. Pavlis	16
Mr. Denk	16	Mr. Samuelson	16
Mr. Galvin	31	Mr. Stanbery	16
Mr. Johnson	16	Mr. Tyler	16
Mr. Leach	8	Mr. Warner	8
Mr. McCafferty	8	Mr. Yankie	8

Mr. John Johnson moved and Mr. Samuelson seconded to compensate board members for the work performed at their regular rate.

Chairman Galvin called for the ayes and nays.

Motion carried unanimously.

FUTURE MEETINGS

November 19, 2021
December 17, 2021

Proposed 2022 Meeting Schedule

January 28, 2022	August 26, 2022
February 25, 2022	September 23, 2022
March 25, 2022	October 21, 2022
May 13, 2022	November 18, 2022
June 24, 2022	December 16, 2022

ADJOURNMENT

Mr. Samuelson moved and Mr. Warner seconded to adjourn. The Board adjourned at 1:30 p.m.

Timothy Galvin, Chairman
Board of Building Standards

Regina Hanshaw, Executive Secretary
Board of Building Standards

File Attachments for Item:

CH-1 Certification Hearing

November 19th, 2021
CERTIFICATION HEARING AGENDA

Notice is hereby given that the Board of Building Standards will convene for a certification hearing in accordance with the rules of the Board at 10:00 AM, Friday, November 19th, 2021 at the Board of Building Standards, Training Room 1, 6606 Tussing Road, Reynoldsburg, Ohio 43068.

The purpose of the hearing is to hear testimony from anyone wishing to speak to the proposed certification of building departments, local boards of building appeals, and building department personnel.

Also included in this hearing are candidates for Plumbing Plans Examiner, who currently hold their Plumbing Inspector certifications through the Division of Industrial Compliance. In accordance with Ohio HB 110, the certification programs are being unified under BBS certification authority, and all current certified DIC Plumbing Inspectors will be automatically transitioned into BBS certifications for Plumbing Plans Examiner upon request.

Certification ID	Name	Certification
6219	Boyko, Jason	Residential Industrial Unit Inspector
8719	DeFrancisco, Frank	Fire Protection Inspector
6051	Delk, Larry	Residential Building Inspector
8713	Duggan, Michael	Electrical Safety Inspector
5363	Fox, Joshua	Plumbing Inspector
		Mechanical Inspect
		NonResidential Industrial Unit Inspector
		Residential Building Official
		Residential Mechanical Inspector
		Residential Industrial Unit Inspector
8717	Glisson, Richard	Electrical Safety Inspector*
603	Haughn, Terry	Residential Building Inspector
6295	Havenar, Kyle	Building Inspector
6181	Hiener, Mark**	Building Inspector Trainee
		Mechanical Inspector Trainee
		Residential Building Inspector Trainee
		Residential Mechanical Inspector Trainee
8715	Homenik, Tracy	Building Inspector
6151	Johnson Jr., Gary	Residential Building Inspector
5323	Kipp, Joseph	Residential Building Official
8716	Laird, Matthew	Residential Building Inspector
5910	Matejka, James	Residential Building Official

8720	Parsons, Samuel	Fire Protection Inspector
5896	Payzant, Alden	Building Inspector Trainee
5540	Ratliff, Josh	Plumbing Plans Examiner
8712	Shoemaker, Bradley	Residential Building Official
8537	Steigerwald, Frank	Residential Building Official
		Residential Plans Examiner
		Residential Building Inspector

*Electrical Safety Inspectors must complete examinations prior to issuance of interim certification

** Denotes approval conditioned on receipt of forms or fees or other conditions.

Building Department Certifications, Manufactured Homes Inspection Agency/Inspectors

Harbor View, Village of - Residential Department Certification

Approval pending receipt of appropriate contract for residential services.

Plumbing Plans Examiner Certifications to be issued administratively, effective September 30, 2021

DIC Cert ID	First Name	MI	Last Name	BBS Cert ID
K00593	John		Baumgartner	2758
K00732	Ken		Farmwald	443
K02052	Nathanael		Greene	8632
K02008	Frank	W	Hoffman	8637
K00921	William	C	Hootman	8638
K02043	Doug		Jackson	8641
K02049	Quinn		Killeen	8643
K00986	John	J	LuBonovic	6275
K02072	Gerald	C	Martin	8649
K00712	Harold		Ours	8659

File Attachments for Item:

CR-1 Code Committee Report



Board of Building Standards

CODE COMMITTEE RECOMMENDATIONS

The Code Committee met on November 18, 2021, with the following members present: Mr. Denk, Ms. Cromwell, Mr. Johnson, Mr. Miller, Mr. Samuelson, Mr. Stanbery, Mr. Tyler, and Mr. Yankie. Board Chairman Galvin was also present.

The committee report is included in the November 19, 2021 Board Meeting Packet at tab CR-1 for the Board's consideration.

November 18, 2021 Code Committee Meeting

Call to Order

The meeting was called to order by Mr. Denk at 1:04 P.M.

Approval of Minutes

Mr. Stanbery made the motion to approve the minutes of the Code Committee meeting held on October 21, 2021. Mr. Miller seconded the motion. The motion passed unanimously.

Petitions

Staff presented Petition #21-01 from Duane Chubb & Dana Daughters of Gamechanger Fittings LLC which seeks to change the referenced OPC edition referenced in the RCO Section 4401.2 to include the updates made effective in August of 2018. Mr. Miller made the motion to refer the petition to the RCAC for review and recommendation. Ms. Cromwell seconded the motion. The motion passed unanimously.

Recommendations of the Residential Construction Advisory Committee

No items for consideration

Old Business

OB-2 OBC Chapter 2- Definition of Registered Design Professional to include Landscape Architect – Mr. Miller made a motion to continue to table the item until Mr. Doug Boyer can be present to explain his concerns and request. Mr. Tyler seconded the motion. The motion passed unanimously.

OB-3 Code Review Update – Staff presented a list of rules that require further review by the committee. Some of the rules need coordination with other agencies, need staff to draft fixes, or need further Committee discussion. These items will appear on future code committee meeting agendas starting in 2022. No action was taken.

OB-4 2020 NEC E-notification Phase Stakeholder Comments – No comments were received during this comment period. Staff explained that the next step in the

adoption process is to wait for the CSI recommendation and permission to file the rules with the LSC and JCARR.

OB-1 Commercial Energy Code Update – Staff summarized the energy codes that the committee had previously reviewed and outlined the current adopted standards for commercial energy code compliance in Ohio and shared the staff-prepared energy code flow chart guidance document that illustrates the numerous paths to compliance. The committee members shared concern about listing, on the flowchart, the available software tools that can be used to demonstrate compliance. The committee suggested that staff add footnotes and a disclaimer to the flowchart.

The committee discussed the pros and cons about moving forward with adoption of the various editions of the ASHRAE 90.1 and the IECC standards. The discussion focused on the prevalence of energy conservation issues in the news, the benefits to the building owner of commissioning, the cost impact of moving forward in the current economic situation, the complexity of the required control systems, the difficulty of getting equipment, the shifting of the cost burden from the owner to the tenant, the possibility of slowing or stalling construction as a result of increased cost and complexity due to aggressive energy codes, the challenge of educating building department personnel and design professionals to use the newer more complex codes, the possibility of rendering compliance software unusable if too much of the standards are amended, etc.

Mr. Tyler suggested, as a starting point for discussion, considering the adoption of the 2018 IECC for commercial buildings so that the energy standard referenced from the Ohio Building Code (OBC) is the same as the one referenced in the 2019 Residential Code of Ohio (RCO). Mr. Denk and Mr. Tyler further suggested getting feedback from stakeholders such as OBOA, AIA, BOMA, and others about their experience with or thoughts about moving forward with the 2016 ASHRAE 90.1. After much brainstorming about the best way to get valuable feedback, staff suggested sending out a notice soliciting stakeholder comments and including links to free U.S. Department of Energy (DOE) webinars and training materials on the 2016 ASHRAE 90.1 standard. Staff offered to explore this option and, if possible, have stakeholder feedback/comments ready for presentation to the committee at the January Code Committee meeting.

New Business

Adjourn

Mr. Johnson made the motion to adjourn at 3:25 P.M. Ms. Cromwell seconded the motion. The motion passed unanimously.

File Attachments for Item:

CR-2 Certification Committee Report



Board of Building Standards

CERTIFICATION COMMITTEE MEETING REPORT

The Certification Committee met in person on November 18th, 2021 at Training Room 3, 6606 Tussing Road at 10:00 AM, with the following members present: Mr. Leach, Mr. McCafferty, Ms. Cromwell, Mr. Samuelson, Mr. Stanbery, Mr. Tyler, and Mr. Warner. Board Chairman Timothy Galvin was also present. The Committee makes the following recommendations, included in the November 19th, 2021 Board Packet at Tab CR-2, for the Board's consideration, **including** approval of Division of Industrial Compliance Plumbing Inspectors for BBS Plumbing Plans Examiner certification.

Also present at the meeting were BBS Staff, Regina Hanshaw. Attending by teleconference were BBS staff Rob Johnson, and Megan Foley, and guests, Jim Decker, Charles Huber, Jacinda Cheatham, and Duane Matlack, to address OB-1, Permit Tech Certification.

Recommend the following applications be approved following a certification hearing effective immediately unless otherwise noted on the certification hearing agenda:

Certification ID	Name	Certification
6219	Boyko, Jason	Residential Industrial Unit Inspector
8719	DeFrancisco, Frank	Fire Protection Inspector
6051	Delk, Larry	Residential Building Inspector
8713	Duggan, Michael	Electrical Safety Inspector
5363	Fox, Joshua	Plumbing Inspector
		Mechanical Inspect
		NonResidential Industrial Unit Inspector
		Residential Building Official
		Residential Mechanical Inspector
		Residential Industrial Unit Inspector
8717	Glisson, Richard	Electrical Safety Inspector*
603	Haughn, Terry	Residential Building Inspector
6295	Havenar, Kyle	Building Inspector
6181	Hiener, Mark**	Building Inspector Trainee
		Mechanical Inspector Trainee
		Residential Building Inspector Trainee
		Residential Mechanical Inspector Trainee
8715	Homenik, Tracy	Building Inspector
6151	Johnson Jr., Gary	Residential Building Inspector
5323	Kipp, Joseph	Residential Building Official
8716	Laird, Matthew	Residential Building Inspector

Timothy Galvin, Chairman

Ohio Board of Building Standards
6606 Tussing Road
Reynoldsburg, OH 43068-9009

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Fax 614 -644-3147
TTY/TDD 800-750-0750
com.ohio.gov/dico/bbs

5910	Matejka, James	Residential Building Official
8720	Parsons, Samuel	Fire Protection Inspector
5896	Payzant, Alden	Building Inspector Trainee
5540	Ratliff, Josh	Plumbing Plans Examiner
8712	Shoemaker, Bradley	Residential Building Official
8537	Steigerwald, Frank	Residential Building Official
		Residential Plans Examiner
		Residential Building Inspector

*Electrical Safety Inspectors must complete examinations prior to issuance of interim certification

** Denotes approval conditioned on receipt of forms or fees or other conditions.

Building Department Certifications, Manufactured Homes Inspection Agency/Inspectors

Harbor View, Village of - Residential Department Certification
Approval pending receipt of appropriate contract for residential services.

Personnel Certification Applications

Recommend the following applications be denied, additional information be requested, or other action as noted:

Brooks, Daniel - BO, MPE, RBO
Cert ID: 162
Current Certifications: None
Committee Recommendation: Table for explanation of lapse, correction of YORs.

Currence, Tom - BI
Cert IDE: 8714
Current Certifications: None
Committee Recommendation: Request additional Information

Glisson, Richard - ESI, BI
Cert ID: 8717
Current Certifications: None
Committee Recommendation: Approve ESI, request additional information on BI or recommend Trainee program, suggest FPI.

Laird, Matthew - BI, RBI
Cert ID: 8716
Current Certifications: None
Committee Recommendation: Approve RBI, request additional information on BI

Murray Jr., Theeotis - PI

Timothy Galvin, Chairman

Ohio Board of Building Standards
6606 Tussing Road
Reynoldsburg, OH 43068-9009

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Cert ID: 4757

Current Certifications: RBO RPE RBI

Committee Recommendation: Request additional information on plumbing experience, invite to attend meeting in person or virtually if desired.

Perno, Dan - ESI

Cert ID: 6362

Current Certifications: BI, PI, PPE, RBO, RBI

Committee Recommendation: Request additional information on electrical experience, invite to attend meeting in person or virtually if desired.

Shoemaker, Bradley - BI, RBO

Cert ID: 8712

Current Certifications: None

Committee Recommendation: Approve RBO, request additional information for BI on structural experience

Taylor, Shane - BI

Cert ID: 5962

Current Certifications: RBI

Committee Recommendation: Request additional information on commercial experience and education. or recommend BI Trainee

Inghram, Tom - Extension of RBI Trainee Program

Cert ID: 1953

Current Certification: RBI Trainee expiring 12/31/21

Committee Recommendation: Approve extension to available 6 year trainee period (to expire March 31, 2022.) BBS staff may administratively extend in similar instance.

Old Business

Permit Tech Certification Working Group update

Jim Decker, Jacinda Cheatham, Duane Matlack and Charles Huber, members of the Permit Tech Certification working group, attended the committee meeting virtually to update the committee on progress, communications with large jurisdictions and governance organizations.

Committee recommends further discussion for potential inclusion in 5 year rule revision.

New Business

None this month

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Plumbing Plans Examiner Certifications to be issued administratively, effective September 30, 2021

DIC Cert ID	First Name	MI	Last Name	BBS Cert ID
K00593	John		Baumgartner	2758
K00732	Ken		Farmwald	443
K02052	Nathanael		Greene	8632
K02008	Frank	W	Hoffman	8637
K00921	William	C	Hootman	8638
K02043	Doug		Jackson	8641
K02049	Quinn		Killeen	8643
K00986	John	J	LuBonovic	6275
K02072	Gerald	C	Martin	8649
K00712	Harold		Ours	8659

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File Attachments for Item:

CR-3 Education Committee Report



Board of Building Standards

EDUCATION COMMITTEE MEETING REPORT

The Education Committee met in person on November 18th, 2021 at Training Room 3, 6606 Tussing Road at 10:00 AM, with the following members present: Mr. McCafferty, Mr. Stanbery, Ms. Cromwell, Mr. Samuelson, Mr. Tyler, and Mr. Warner. Chairman Galvin was also present. The committee makes the following recommendations, included in the November 19th, 2021 Board Packet at Tab CR-3, for the Board's consideration.

Also present at the meeting was BBS Staff member, Regina Hanshaw. BBS Staff member Megan Foley attended by teleconference.

Course Applications Approvals, Denials, and Conditions as Noted.

Ohio Pre-engineered Extinguishing Equipment Other Than Water (Fire Tech Productions)
BO, MPE, BPE, FPPE, BI, FPI, NRIUI (6 hours)
Committee Recommendation: Recommend approval

Ohio Plumbing Code Updates (Ohio Contractor Training)
PI (10 hours)
Committee Recommendation: Recommend approval

ICC Learn Live - Building Information Management Solutions
1 hour, all certifications
Committee Recommendation: Recommend approval

ICC Learn Live - Metal Building Systems
1 hour, all certifications
Committee Recommendation: Recommend approval

ICC Learn Live - ACI 318 Requirements for Structural Concrete
1 hour, all certifications
Committee Recommendation: Recommend approval

ICC Learn Live - Communicating in a Digital World
1 hour, all certifications
Committee Recommendation: Recommend approval

ICC Learn Live - Getting Back to Normal in a Hybrid World
1 hour, all certifications
Committee Recommendation: Recommend approval

ICC Learn Live - Offsite Construction: State Industrialized Building Program Panel
1 hour, all certifications
Committee Recommendation: Recommend approval

ICC Learn Live - Best Practices: Collaboration Techniques and Tools
1 hour, all certifications
Committee Recommendation: Recommend approval

ICC Learn Live - Technology Demands in the Building Safety World
1 hour, all certifications
Committee Recommendation: Recommend approval

ICC Learn Live - Code Enforcement Officer Safety
1 hour, all certifications
Committee Recommendation: Recommend approval

ICC Learn Live - FEMA BRIC Program
1 hour, all certifications
Committee Recommendation: Recommend approval

ICC Learn Live - UN Climate Conference (COP26)
1 hour, all certifications
Committee Recommendation: Recommend approval

ICC Learn Live - Building Department Recognition and Accreditation
1 hour, all certifications
Committee Recommendation: Recommend approval

ICC Learn Live - Extreme Structures
1 hour, all certifications
Committee Recommendation: Recommend approval

ICC Learn Live - Homelessness in the United States - How are Major Jurisdictions Dealing with this Issue?
1 hour, all certifications
Committee Recommendation: Recommend approval

ICC Learn Live - Best Practices: Major Jurisdiction Committee
1 hour, all certifications
Committee Recommendation: Recommend approval

ICC Learn Live - Architectural Practice: Collaborative Efforts for Public Safety
1 hour, all certifications
Committee Recommendation: Recommend approval

CBO Code Summit (Miami Valley Building Officials Council)
BO, MPE, BPE, EPE, MechPE, FPPE, BI, RBO, RPE, RBI (2 hours)
Committee Recommendation: Approve addition of EPE, MechPE, FPPE, RBO, RPE, and RBI certifications to previously approved education.

NEC 2017 Code Study Articles 300, 310, 312, 314, 695, 700 (Ohio Division of Industrial Compliance)
ESI, BO, MPE (7 hours)
Committee Recommendation: Approve addition of BO, MPE certifications to previously approved education.

NEC 2017 Code Study Articles 90, 100, 110, 200-250 (Ohio Division of Industrial Compliance)
ESI, BO, MPE (3 hours)
Committee Recommendation: Approve addition of BO, MPE certifications to previously approved education.

New Business:

Recognizing other education not granted BBS number
Staff Notes: Occasionally, we receive requests from certified personnel to recognize education offered by groups outside Ohio that have not applied for BBS continuing education approval. Most recently, it was the Western Division of IAEL conference in September, but this has come up before.
Committee Recommendation: Consider potential rule change for limited self-study at 5 year rule review