



Board of Building Standards

CONFERENCE MEETING AGENDA

DATE: JANUARY 28, 2022
TIME: 10:00 AM
LOCATION: TRAINING RM 1, 6606 TUSSING RD, REYNOLDSBURG, OHIO 43068

ORGANIZATIONAL MEETING

Call to order.

Roll call.

Organizational Meeting.

Adjourn.

REGULAR MEETING

Call to Order

Roll Call

Consideration of Minutes

[MIN-1](#) December 17, 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

[AB-1](#) Center for Building Innovations (CBI), Madison, WI - Inspection Body

Recognition of Building Department Personnel

[RE-1](#) Audit Summary Report - Lake County

[RE-2](#) January Building Department Report

Public Comments

Old Business

New Business

Compensate Board Members for Work Performed at their Regular Rate

Future Meeting Schedule

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

Motion to Adjourn

File Attachments for Item:

MIN-1 December 17, 2021 Meeting Minutes

MINUTES
BOARD OF BUILDING STANDARDS
CONFERENCE MEETING & CERTIFICATION HEARING
December 17, 2021

The Board of Building Standards Conference Meeting was called to order at 1:00 p.m., Friday, December 17, 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:

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
Bailey Stanbery, Homebuilder
Jeff Tyler, Architect
Greg Warner, Fire Service
Paul Yankie, Energy Conservation

The following Board members were absent:

Gregory Barney, Industrialized Units
Julienne Cromwell, Structural Engineer
Jeff Samuelson, Architect

The following staff members were present:

Megan Foley, Certification Program Administrator
Debbie Ohler, Construction Codes Administrator
Jay Richards, Assistant Construction Codes Administrator
Mike Regan, IU Plans Examiner
Robert Johnson, Assistant Construction Codes Administrator
Pam Butts, Office Assistant
Andrew Rowan, Assistant Attorney General

A quorum of the Board was present.

The following visitors were present:

Kris Klaus, OHBA
John Johnson
Corbin Johnson

CONSIDERATION OF THE MINUTES

Mr. Stanbery moved and Mr. Leach seconded to approve the minutes of the November 19, 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 Certification Committee Report

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

The Certification Committee met in person on December 16th, 2021 at Training Room 3, 6606 Tussing Road at 10:00 AM, with the following members present: Mr. Leach, Mr. McCafferty, Mr. Stanbery, Mr. Tyler, and Mr. Warner. Board Chairman Timothy Galvin was also present.

The Committee makes the following recommendations, included in the December 17th, 2021 Board Packet at Tab CR-1, 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, Rob Johnson, and Megan Foley, and guests attending by teleconference, Theeotis Murray Jr. and Dan Perno, to address their pending certification applications. Committee member Ms. Cromwell observed the meeting by teleconference but did not participate in discussions or decisions.

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

Certification ID	Name	Certification
5663	Bodnar Jr. Joseph	Building Official Master Plans Examiner Residential Building Official Residential Plans Examiner
162	Brooks, Daniel**	Building Official Master Plans Examiner Residential Building Official
6297	Cassiday, Mary	Electrical Safety Inspector Trainee
	Collins, Charles B	Plumbing Inspector
5928	Cooper, Jason**	Residential Building Official
8714	Currence, Tom	Residential Building Inspector
5604	Davis, Julian**	Residential Building Official
8726	Farmer, Michael	Electrical Safety Inspector*
8736	Ferguson, Joey	Electrical Safety Inspector*
8732	Flegle, Jsaon	Plumbing Inspector
8725	Gilley, Travis	Mechanical Inspector
8717	Glisson, Richard	Fire Protection Inspector Residential Building Official
	Heeley, Robert	Building Official Building Plans Examiner Building Inspector
5655	Hillier, Patrick	Master Plans Examiner
8727	Kukay, Craig	Building Inspector
8716	Laird, Matthew	Building Inspector
8737	Lunsford, Robert	Residential Building Inspector
5648	Maskaluk, Justin	Residential Building Inspector
980	Medancic, Mladen	Mechanical Inspector
4757	Murray Jr., Theeotis	Plumbing Inspector
6362	Perno, Dan	Electrical Safety Inspector*
8691	Swain, Gary	Residential Building Official
5968	Taylor, Shane	Building Inspector
5684	Turic, Dario	Residential Mechanical 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.

Kallner, Heidi - Manufactured Home Inspector
All docs submitted, course and test completed.
Committee Recommendation: Recommend approval

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: Approval pending receipt of explanation of lapse, correction of YORs. Board Staff to assess need for departmental audit.

Cosic, Ivica – BI

Cert ID: 5822

Current Certifications: RBI

Committee Recommendation: Request additional information on commercial structural experience

Gilley, Travis - BI

Cert ID: 8725

Current Certifications: None

Committee Recommendation: Request additional information on commercial structural experience

Gardon, Robert - EPE

Cert ID: 6337

Current Certifications: ESI

Committee Recommendation: Tabled for revised application.

Heeley, Robert - MPE

Cert ID:

Current Certifications: None

Committee Recommendation: Deny MPE certification

Pikus, Lenore - MI and PI Trainee Alternate Trainee Plan

Cert ID: 6171

Current Certifications: RBO, RBI

Committee Recommendation: Board staff to work with applicant, BO to revise and resubmit alternative trainee application.

Santora, Anthony - BO, MPE

Cert ID: 8729

Current Certifications: None

Committee Recommendation: Request additional information on experience.

Shoemaker, Bradley - BI

Cert ID: 8712

Current Certifications: None

Committee Recommendation: Request additional information for BI on structural experience, invite to attend meeting in person or virtually if desired to discuss relevant experience.

Bradshaw, Christopher - BI, ESI

Cert ID:

Current Certifications: None

Committee Recommendation: Request additional information on commercial structural experience and electrical experience.

Cooper, Jason - RBO

Cert ID: 5928

Current Certifications: RBI

Committee Recommendation: Approve pending receipt of application and fees

Davis, Julian - RBO
Cert ID: 5604
Current Certifications: RBI (Previously held BI, RBO interim)
Committee Recommendation: Approve pending receipt of application and fees

Lunsford, Robert - RBO, RPE
Cert ID: 8737
Current Certifications: None
Committee Recommendation: Request additional information on experience for RBO, RPE

Old Business
Pending or Imminent Litigation - Case # BBS2021-003 (Barnes) – discussed.

New Business
Approve DIC Applicants for PI interim: Resolved that,
For one year from date of DIC approval, DIC Plumbing Inspector applicants who successfully qualified for Division of Industrial Compliance Plumbing Inspector testing but did not complete said testing, shall be granted BBS Plumbing Inspector Interim status upon application, without additional fee, subject to all rules and conditions governing interim status including testing and Code Academy requirements.

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

DIC Cert ID	First Name	MI	Last Name	BBS Cert ID
K02070	John	A	Binkley	8607
K02059	Victor		Cingolani	8615
K00559	Frank		DeLuca	8622
K02053	John		Dietrich	1822
K02058	Kris		Olszewski	8657
K02027	Gabriel	A	Smith	8678

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-2 Education Committee Report

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

The Education Committee met in person on December 16th, 2021 at Training Room 3, 6606 Tussing Road at 10:00 AM, with the following members present: Mr. McCafferty, Mr. Stanbery, Mr. Tyler, and Mr. Warner. Chairman Galvin was also present. The committee makes the following recommendations, included in the December 17th, 2021 Board Packet at Tab CR-2, for the Board’s consideration.

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

Course Applications Approvals, Denials, and Conditions as Noted.

2017 OBC Chapter 1 Round Table (MVBOC)
All certifications (1 hour)
Committee Recommendation: Recommend approval

Basic Blueprint Reading (Building and Fire Code Academy)
All certifications except ESI (6 hours)
Committee Recommendation: Recommend approval, include ESI

Chapter One Administration (National Inspection Corporation)

All certifications (three one-hour sessions)

Committee Recommendation: Recommend approval

Dust Hazard Review and Overview of NFPA Standards (Society of Fire Protection Engineers)

BO, BPE, MechPE, FPPE, BI, FPI (1 hour)

Committee Recommendation: Recommend approval

Generators and the 2020 NEC (Matthews Electrical Services)

All certifications except PI, NRIUI, RMI, and RIUI (4 hours)

Committee Recommendation: Recommend approval, include PI, NRIUI

Grounding and Bonding Part 2: Beyond the Basics (Matthews Electrical Services)

BO, MPE, EPE, FPPE, BI, ESI, RBO, RPE, RBI (4 hours)

Committee Recommendation: Recommend approval

Health Care Facilities, Fault Currents, Common Defects (IAEI)

All certifications except IU and plumbing (6 hours)

Committee Recommendation: Recommend approval

Ohio Backflow Tester Training (Test Gauge and Backflow Supply)

BO, PPE, PI, RBO (8 hours)

Committee Recommendation: Recommend revision of course materials to reflect OPC, current building code and standards and resubmit for committee review.

2017 OBC Chapter 10 Round Table (MVBOC)

Commercial certifications (except plumbing), RBO (1 hour)

Committee Recommendation: Recommend approval

2020 NEC Grounding and Bonding Part 1 (Wink Electric)

EPE, ESI (5 hours)

Committee Recommendation: Recommend approval

2020 NEC Grounding and Bonding Part 2 (Wink Electric)

EPE, ESI (5 hours)

Committee Recommendation: Recommend approval

2019 RCO Chapter 3 Round Table (MVBOC)

All certifications except MI and PI (1 hour)

Committee Recommendation: Recommend approval

2017 OBC Chapter 4 Round Table (MVBOC)

Commercial certifications (except plumbing), RBO

Committee Recommendation: Recommend approval

2017 OMC Chapter 5 Round Table (MVBOC)

BO, MPE, BPE, MechPE, FPPE, BI, MI, RBO (1 hour)

Committee Recommendation: Recommend approval

2017 OBC Chapter 7 Round Table (MVBOC)

Commercial certifications, RBO, RBI (1 hour)

Committee Recommendation: Recommend approval

2017 OBC Chapter 9 Round Table (MVBOC)

Commercial certifications except plumbing (1 hour)

Committee Recommendation: Recommend approval

2017 OBC Chapter 11 Round Table (MVBOC)

BO, MPE, BPE, PPE, BI, RBO (1 hour)

Committee Recommendation: Recommend approval

2017 OBC Chapter 12 Round Table (MVBOC)
Commercial certification (except plumbing and fire), RBO (1 hour)
Committee Recommendation: Recommend approval

2017 OBC Chapter 31 Round Table (MVBOC)
Commercial certifications (except plumbing and mechanical), RBO
Committee Recommendation: Recommend approval

Mr. McCafferty moved and Mr. Stanbery 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

No items for consideration.

PUBLIC COMMENTS

There were no public comments.

OLD BUSINESS

OB-1 Case # BBS 2021-003 (Barnes) Request For Hearing - Assignment to Hearing Officer.

Mr. McCafferty moved and Mr. Miller seconded to assign Case # 2021-003 to a Hearing Officer.

Chairman Galvin called for the ayes and nays.

Motion carried unanimously.

NEW BUSINESS

NB-1 2021 Year End Report

The 2021 Board of Building Standards Year in Review Report was introduced by Chairman Galvin and presented to the Board by Staff. The Report summarized the major programs and activities of the Board for 2021 regarding funding, rules, certification, building department oversight, continuing education, and industrialized units.

**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	0	Mr. Miller	8
Ms. Cromwell	0	Mr. Pavlis	8
Mr. Denk	8	Mr. Samuelson	0
Mr. Galvin	28	Mr. Stanbery	16
Mr. Johnson	8	Mr. Tyler	16
Mr. Leach	16	Mr. Warner	16
Mr. McCafferty	16	Mr. Yankie	8

Mr. McCafferty moved and Mr. Warner 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

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. Warner moved and Mr. John Johnson seconded to adjourn. The Board adjourned at 1:40 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

JANUARY 28, 2022
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, January 28th, 2022 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 granted
6017	Baldinger, Eric	Residential Building Inspector
6112	Botos, James	Building Inspector Trainee**
8757	Christner, Colton	Residential Building Inspector
6028	Conwell, Gregory	Residential Building Official
1801	Cruse II, Bruce	Building Inspector
8745	Curtis, Silvester	Plumbing Inspector
8743	Davis, Katie	Residential Building Official Residential Plans Examiner
	Fisher, Lance	Electrical Safety Inspector*
8759	Francis, Ralph Brandon	Residential Building Inspector
5518	Garmjittagoon, Andrew	Building Plans Examiner
8744	Gibson, David	Building Inspector Residential Building Inspector
8748	Green Jr., Bill	Automatic Sprinkler System Designer
569	Gudat, Keith	Residential Building Official
8741	King, Byron	Building Official
6022	Lang, Steven	Residential Building Official
4586	Ledbetter, Brian	Non-Residential Industrial Unit Inspector Residential Industrial Unit Inspector
8745	Manley Jr., Robert	Fire Alarm System Designer
6084	Maxwell, Kenneth	Residential Building Official
8756	Michaels, Glenn	Electrical Safety Inspector*
8754	Parker, Stephen	Electrical Safety Inspector*



BOARD OF BUILDING STANDARDS

8738	Pfeffer, Travis	Residential Building Inspector
1221	Reffitt, Michael	Building Plans Examiner
		Electrical Plans Examiner
		Fire Protection Plans Examiner
		Mechanical Plans Examiner
		Non-Residential Industrial Unit Inspector
6254	Schott, Mark	Master Plans Examiner Trainee
8751	Simmons, Zachary	Electrical Safety Inspector*
1380	Smail, Allan	Building Inspector Alternative Trainee
4475	Van Meter, Jon	Building Official**
		Residential Building Official**
6021	Wagner, Timothy	Residential Building Official
		Residential Plans Examiner
8755	Watkins, Clyde	Building Inspector
		Residential Building Inspector
8742	Wellman, Jason	Electrical Safety Inspector*
		Residential Building Inspector
5470	Woods, Justin	Residential Building Official
8753	Yelenosky, Gary	Building Official
8750	Zaratsian, Anthony	Residential Building Inspector

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

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

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

DIC Cert ID	First Name	MI	Last Name	BBS Cert ID
K00970	Charles	L	Basler	1725
K00253	Ronald	E	Buckley	8611
K00552	Silvester		Curtis	8746
K02025	James		May	5423
K02060	Robert	K	Morton	8652
K00979	Bennie	C	Murawski, Jr.	2086
K02040	David	A	Rasper	8665
K00967	Ned	B	Wakeley	4926

File Attachments for Item:

CR-1 Code Committee Report



Board of Building Standards

CODE COMMITTEE RECOMMENDATIONS

The Code Committee met on January 27, 2022 with the following members present: Mr. Denk, Mr. Miller, Mr. Pavlis, Mr. Samuelson, Mr. Stanbery, Mr. Tyler, and Mr. Yankie. Board Chairman, Tim Galvin, was also present.

The committee report is included in the January 28, 2022 Board Meeting Packet at tab CR-1 for the Board's consideration.

January 27, 2022 Code Committee Meeting

Call to Order

The meeting was called to order by Mr. Denk at 1:07 P.M.

Approval of Minutes

Mr. Stanbery made the motion to approve the minutes of the Code Committee meeting held on November 18, 2021. Mr. Miller seconded the motion. The motion passed unanimously.

Petitions

No items for consideration

Recommendations of the Residential Construction Advisory Committee

At their January 26, 2022 meeting, the RCAC recommended to approve Petition #21-01 from Duane Chubb & Dana Daughters of Gamechanger Fittings LLC which sought to change the referenced OPC edition referenced in the RCO Section 4401.2 to include the updates made effective in August of 2018. Mr. Samuelson made the motion to recommend approval of the petition. Mr. Pavlis seconded the motion. The motion passed unanimously.

Old Business

The Committee reviewed the comments that were received from stakeholders on the proposed adoption of the 2016 edition of the ASHRAE 90.1 and the 2018 edition of the IECC and invited the online guests to provide additional comment.

Mr. Lacey of the Responsible Energy Codes Alliance (RECA) was available to answer questions of the committee in response to his written comments in support of moving forward, preferably with the newest energy codes. Mr. Pavlis asked Mr. Lacey about first costs. Mr. Lacey referred the committee to PNNL's cost effectiveness study.

Aaron Dearth, Architect from Ashland, Ohio, shared his concern about the potential impact of adopting the 2018 IECC on a warehouse building. He calculated that it will add \$157,000 to the cost of a new metal building and require significant design changes.

Nicole Westfall of MEEA was available to answer questions of the committee in response to her written comments in support of moving forward with the newest energy codes. She added that it is important to move forward on modern energy codes for new buildings because they will be around for another 50-100 years and it is much more cost effective to build-in energy efficiency when the building is new.

The committee spent considerable time discussing first cost vs. life cycle cost, the lack of product availability and its effect on cost, and the possibility of carving out exceptions for certain types of buildings. Mr. Tyler mentioned that education is key and should be provided well ahead of adoption of any new energy code.

Mr. Miller made a motion to table the energy code discussion until codes and other summary materials can be provided to the committee. The committee will then perform a detailed review of the materials, focusing on the significant changes to the 2016 and 2019 editions of ASHRAE 90.1 and decide which provisions they like and which they think are problematic. Mr. Pavlis seconded the motion. The motion passed unanimously.

New Business

Mr. Jack Wintrow, Regional Representative of the Cast Iron Soil Pipe Institute (CISPI) introduced himself to the Committee and offered his assistance at any time, as needed.

Adjourn

Mr. Stanbery made the motion to adjourn at 3:35 P.M. Mr. Yankie 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 January 27th, 2022, at Training Room 3, 6606 Tussing Road at 10:00 AM, with the following members present: Mr. Leach, Mr. McCafferty, Mr. Stanbery, Mr. Tyler, and Mr. Warner. Board Chairman Timothy Galvin was also present. The Committee makes the following recommendations, included in the January 28th, 2022 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 Assistant Attorney General Andrew Rowan.

The committee opened the meeting with consideration of
OB-2 Pending or Imminent Litigation - Case # BBS2021-003 (Barnes)

Mr. Samuelson moved that the committee enter Executive Session pursuant to Ohio Revised Code 121.22(G)(3). That motion was seconded by Mr. Tyler, whereupon a rollcall vote was taken.

Yes: Mr. Warner, Mr. McCafferty, Mr. Stanbery, Mr. Tyler, Mr. Samuelson, and Mr. Leach.

No: None

Executive Session was closed, and the committee returned to open session with roll call:

Mr. Warner: here, Mr. McCafferty: here, Mr. Stanbery: here, Mr. Tyler: here, Mr. Samuelson: here, and Mr. Leach: here.

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

Cert ID:	Name	Certification granted
6017	Baldinger, Eric	Residential Building Inspector
6112	Botos, James	Building Inspector Trainee**
8757	Christner, Colton	Residential Building Inspector
6028	Conwell, Gregory	Residential Building Official
1801	Cruse II, Bruce	Building Inspector
8745	Curtis, Silvester	Plumbing Inspector
8743	Davis, Katie	Residential Building Official Residential Plans Examiner
	Fisher, Lance	Electrical Safety Inspector*
8759	Francis, Ralph Brandon	Residential Building Inspector

Timothy Galvin, Chairman

Ohio Board of Building Standards
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5518	Garmjittagoon, Andrew	Building Plans Examiner
8744	Gibson, David	Building Inspector Residential Building Inspector
8748	Green Jr., Bill	Automatic Sprinkler System Designer
569	Gudat, Keith	Residential Building Official
8741	King, Byron	Building Official
6022	Lang, Steven	Residential Building Official
4586	Ledbetter, Brian	Non-Residential Industrial Unit Inspector Residential Industrial Unit Inspector
8745	Manley Jr., Robert	Fire Alarm System Designer
6084	Maxwell, Kenneth	Residential Building Official
8756	Michaels, Glenn	Electrical Safety Inspector*
8754	Parker, Stephen	Electrical Safety Inspector*
8738	Pfeffer, Travis	Residential Building Inspector
1221	Reffitt, Michael	Building Plans Examiner Electrical Plans Examiner Fire Protection Plans Examiner Mechanical Plans Examiner Non-Residential Industrial Unit Inspector
6254	Schott, Mark	Master Plans Examiner Trainee
8751	Simmons, Zachary	Electrical Safety Inspector*
1380	Smail, Allan	Building Inspector Alternative Trainee
4475	Van Meter, Jon	Building Official** Residential Building Official**
6021	Wagner, Timothy	Residential Building Official Residential Plans Examiner
8755	Watkins, Clyde	Building Inspector Residential Building Inspector
8742	Wellman, Jason	Electrical Safety Inspector* Residential Building Inspector
5470	Woods, Justin	Residential Building Official
8753	Yelenosky, Gary	Building Official
8750	Zaratsian, Anthony	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

Riley, Brock - MH Inspector
Current Certifications: BI, ESI, RBO
Completed all requirements, all documents submitted.
Committee Recommendation: Recommend Approval

Timothy Galvin, Chairman

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Cobourn, Nicholas - Manufactured Home Inspector
BBS Certification 6277
Current certifications: ESI, BI, RBO, RBI, RMI
Completed all requirements, all documents submitted.
Committee Recommendation: Recommend approval

Personnel Certification Applications

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

Christner, Colton - BI
Cert ID: 8757
Current Certifications: None
Committee Recommendation: Recommend request for additional information on commercial structural experience

Gilkison, Craig - BI
Certification ID: 8752
Current Certification: None
Committee Recommendations: Recommend request for additional information on commercial structural experience

Reffitt, Michael - PPE, PI
Cert ID: 1221
Current Certifications: BO, BI, MI, ESI, RBO, Residential Plumbing Inspector certification in elective suspension since 2019
Committee Recommendation: Recommend request for additional information on experience for Plumbing Inspector, Plumbing Plans Examiner.

Testa, David - BI
Certification ID: 1488
Current certifications: ESI
Committee recommendations: Recommend BI Trainee program

Van Meter, Jon - BO, RBO
Certification ID: 4475
Current certifications: MPE
Committee Recommendation: Approved interim for both without additional testing: must complete other interim requirements.

Wellman, Jason - BI, ESI, RBI
Certification ID: 8742
Current certifications: None
Committee recommendations: Recommend request for additional information on structural experience for Building Inspector

Timothy Galvin, Chairman

Botos, James - BI Trainee
Cert ID: 6112
Current Certifications: ESI, RBI, RMI
Committee Recommendation: Approved pending receipt of missing page.

Old Business

Permit Tech Certification: status reviewed.

New Business

Interim transfer to Trainee without review/fee
BBS Rules permit this when the interim is expiring without completion of interim requirements: the applicant would still need to submit the trainee application and forms, but they obviously qualify for trainee if they qualified for interim.

Committee recommends trainee application in this circumstance be approved without fees or committee review.

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

DIC Cert ID	First Name	MI	Last Name	BBS Cert ID
K00970	Charles	L	Basler	1725
K00253	Ronald	E	Buckley	8611
K00552	Silvester		Curtis	8746
K02025	James		May	5423
K02060	Robert	K	Morton	8652
K00979	Bennie	C	Murawski, Jr.	2086
K02040	David	A	Rasper	8665
K00967	Ned	B	Wakeley	4926

Timothy Galvin, Chairman

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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 January 27th, 2022 at Training Room 3, 6606 Tussing Road at 10:00 AM, with the following members present: Mr. McCafferty, Mr. Stanbery, Mr. Samuelson, Mr. Tyler, and Mr. Warner. Chairman Galvin was also present. The committee makes the following recommendations, included in the January 28th, 2022 Board Packet at Tab CR-3, for the Board's consideration.

Also present at the meeting were BBS Staff members, Megan Foley and Rob Johnson, and guest Jack Wintrow from the Cast Iron Soil Pipe Institute attended to introduce himself and his organization and discuss their plans for continuing education.

Course Applications Approvals, Denials, and Conditions as Noted.

EduCode 2022 - ICC Education Conference

Comprised of 82 courses offered over 5 days with 15 curriculum paths, (2 are Certification/Exam academies.)

Committee Recommendation:

Recommend approval for 2018 IRC and IBC based courses: All certifications.

Track 2, Sessions 2, 20, and 36

Track 6, Sessions 7, 25, 41, 57, 73

Track 7, Sessions 8, 26, 42, 58, 74

Track 9, Sessions 11, 29, 30, 44, 60, 77, 78

Track 10, Sessions 12, 13, 31, 32, 45, 46, 62, 63, 79, 80

8 hours for full day courses, 4 hours for half day courses.

Chapter 34 (Columbus)

All certifications except ESI (3 hours)

Committee Recommendation: Recommend approval, add ESI.

Reviewing and Performing Refrigeration Inspections (SWOBOA)

BO, MPE, BI, MI (1.5 hours)

Committee Recommendation: Recommend approval, add MechPE, EPE, PPE, PI

2021 IBC Updates (West Coast Code Consultants)

BO, MPE, BPE, FPPE, BI, FPI (3 hours)

Committee Recommendation: Table for staff review

Energy Storage Systems (West Coast Code Consultants)

BO, MPE, EPE, RBO, RPE, RBI (4.5 hours)

Committee Recommendation: Table for staff review

Solar PV Inspections (West Coast Code Consultants)
BO, MPE, EPE, RBO, RPE, RBI (4 hours)
Committee Recommendation: Table for staff and ESIAC review.

All Things FDC: The Fire Department Connection (Fire Code Academy)
BO, BPE, FPPE, BI, FPI, PI, RBO, RBI (1 hour)
Committee Recommendation: Recommend approval

DIC - Analysis of 2020 NEC Changes Training 1
5 hours, BO, MPE, BPE, BI, ESI
ESIAC Recommendations: Recommend approval
Committee Recommendation: Recommend approval, addition of EPE.

DIC - Analysis of 2020 NEC Changes Training Course 2
5 hours, BO, BI, MPE, BPE, ESI
ESIAC Recommendations: Recommend approval
Committee Recommendation: Recommend approval, addition of EPE.

Fire Sprinkler Obstruction Rules in NFPA 13 (Fire Code Academy)
BO, BPE, FPPE, BI, FPI, PI, RBO, RBI (1 hour)
Committee Recommendation: Recommend approval

NFPA 13, 13R, 13D Comparing and Contrasting (Fire Code Academy)
BO, MPE, BPE, FPPE, BI, FPI, RBO, RBI (1 hour)
Committee Recommendation: Recommend approval

Public Safety DAS and Emergency Responder Radio Coverage System (Fire Code Academy)
BO, BPE, FPPE, BI, FPI, RBO, RBI (1 hour)
Committee Recommendation: Recommend approval

Standpipes: Designed and Installed (Fire Code Academy)
BO, MPE, BPE, FPPE, BI, FPI, RBO, RBI (1 hour)
Committee Recommendation: Recommend approval

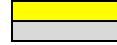
Structural Round Table (Columbus)
All certifications except ESI (12 one-hour sessions)
Committee Recommendation: Recommend approval

File Attachments for Item:

AB-1 Center for Building Innovations (CBI), Madison, WI - Inspection Body

UPDATE STATUS OF CONFORMITY ASSESSMENT BODIES

RECOGNITION RECOMMENDED
HOLD - PENDING REVIEW



Log number	July 1, 2020 Tri Annual Renewal Completion Date	July 1, 2017 Tri Annual Renewal completion Date	Company/Location	Contact Name/Title Phone Number/Email	Received Date	Certific-H5-H7ate and scope of Recognized accreditation submitted?	Scanned/FILED	Recommend Recognition?	Board Meeting recognition date	Recognition Letter sent date	CONFORMITY ASSESSMENT BODY TYPE								
											Testing Laboratory	Product Certification Body / Evaluation Services	Product Certification Body / Listing Agency	Inspection Body	Field Evaluation body	Fabricator Inspection Program/Agency	Special Inspection Agency	Calibration Laboratory	Industry Trade Association
113	N/A	N/A	Center for Building Innovations Madison, WI	Jill Zimmerman/ Michael Fehling mfehling@qualtim.com jzimmerman@qualtim.com 608-310-6739	8/17/2021	ANAB	Y	Y	9/17/2021 [1/28/22]	9/17/2021 [1/28/22]	X			X			X		

File Attachments for Item:

RE-1 Audit Summary Report - Lake County

January 24, 2022

BOARD FOLLOW UP SUMMARY OF THE LAKE COUNTY BUILDING DEPARTMENT,

In response to the Board's request of staff to conduct an audit of the Lake County Building Department for the purposes of verifying that the Building Official David Strichko, is ensuring that a system is in place to track and audit all projects, Board staff visited Mr. Strichko on the following dates of January 11 and 24, 2022, and further received confirmation that they are addressing the issue with their new software company to monitor the status of project approvals being issued. (They currently do not have a specific notification response to outstanding approval requests but will work to solve the issue in their software.)

Mr. Strichko has indicated that owners of proposed projects are securing the approvals and associated materials for the purposes of commencing construction, and that the owners have been requesting required inspections on their projects as required by the Boards rules. The attached emails are the communications they have had thus far with IworQ software system technical support with the goal of having an electronic notification system in place in the near future.

Mr. Strichko also indicated that in the meantime, they are initiating a regularly monthly scheduled printout of projects to verify if applicants/owners/ reps are completing their transactions and securing the approved documents. This activity will be done by the department clerks and checked monthly by the building official, both who will notify owners /reps to secure the information as a condition of commencing construction, if they have not already done so. Specific instances will be identified, and department staff will selectively contact delinquent applicants to verify their status to ensure follow through of the outstanding approvals.

Johnson, Robert

From: Strichko, David <David.Strichko@lakecountyohio.gov>
Sent: Monday, January 24, 2022 12:33 PM
To: Johnson, Robert
Subject: Application tracking

Good afternoon Rob

Per our conversation this morning her is a brief description of our “non issued” tracking

Short term plan for tracking approvals / permits that have applied for, approved but issued and or picked up.

Lake county Building Department requires a “submittal fee” when construction documents are submitted for review.

After the construction documents are logged into the system the go through the review process.

Once the documents are approved the clerical staff contacts the owner or the owner’s agent and informs them the plans have been approved and what is needed for release of the plans (PERMIT). Final payment, local zoning approval, county engineering approval etc. (we do this via phone call and email)

The owner or owner’s agent then has the choice of completing these things digitally or coming to the office in person to complete the process.

Once this process is complete they receive the approved stamped plans (with CPA), their “permit’ card and list of required inspections.

Currently we review what has not yet been picked up / issued and reach back out to the owner or owners agent once a month to see what the status is, are they continuing? Did they forget about needing to pick up their paperwork / permit? Etc.

Long term goal is to set up our permitting software to give us reminders when an application that has been approved has been sitting in the “needs to pick up” folder for a designated time period.

I hope this helps explain the process we are using and what we are looking to do to help improve on it.

David V Strichko

CBO, BI, RBO, ESI, PI

Lake County Building Department

105 Main Street, Building B Floor #2

Painesville, Ohio 44077

1-440-350-2636 Ext #4

David.strichko@lakecountyohio.gov

CAUTION: This is an external email and may not be safe. If the email looks suspicious, please do not click links or open attachments and forward the email to csc@ohio.gov or click the Phish Alert Button if available.

File Attachments for Item:

RE-2 January Building Department Report

Building Department Support and Oversight

January 2022 Department Visit Status Report

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 monthly Board update:

Sheffield Village
Ottawa County
Ravenna
Sidney
Warren
West Carrollton
Vandalia
Highland Hills
Brunswick
Madeira
Westlake

Staff observed continued trends 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 are working hard to establish transition plans for many continued retirements. Some have indicated that the reducing pool of eligible candidates is being felt. Some departments are establishing contracts with adjacent jurisdictions which is being managed. Concerns are increased workloads and larger geographic areas which creates more travel times. They are striving to adjust to these changes.

Building officials indicate that workflow is stabilizing in both commercial and Residential sectors. Most departments are back to full time onsite inspections.

Recent comments include positive feed about quality technical support from staff, educational opportunity, and guidance for “keeping it straight” between local ordinance regulation verses State building code enforcement.

File Attachments for Item:

OB-1 Petition #21-01 RCO 4401.2 - Duane Chubb/Dana Daughters of Gamechanger Fittings LLC

APPLICATION

FOR RULE CHANGE

Pursuant to section 3781.12 of the Revised Code and rules adopted by the Board of Building Standards, application is herewith submitted to adopt, amend, or annul a rule adopted by the Board pursuant to section 3718.10 of the Revised Code.



BOARD OF BUILDING STANDARDS

6606 Tussing Road, P.O. Box 4009

Reynoldsburg, Ohio 43068-9009

(614) 644-2613

bbs@ohio.gov

www.com.state.oh.us/dico/bbs/default.aspx

For BBS use:

Petition #: 21-01

Date Recv'd: Oct. 25, 2021

Submitter:

Dana Daughters

(Contact Name)

GameChanger Fittings, LLC

(Organization/Company)

Address:

784 Timber Lane

(Include Room Number, Suite, etc.)

Geneva

(City)

OH

(State)

44041

(Zip)

Telephone Number: 440-474-2204

Fax Number: _____

Date: OCT 27, 2021

E-mail Address:

dana@gamechangerfittings.com

Code Section:

RCO 4401.2

General Explanation of Proposed Change (attach additional sheets if necessary):

Update Ohio Plumbing Code reference date from 11-1-2017
to 8-1-2018.

Explanation of Cost Impact of Proposed Code Change*: None

*Attach additional cost information as necessary to justify any statement of cost increase or cost decrease.

Information on Submittal (attach additional sheets if necessary):	
1. Sponsor:	<p><i>Dana Daughters - GameChanger Fittings, LLC</i></p> <p>Organization sponsoring or requesting the rule change (if any)</p>
2. Rule Title:	<p><i>Update OPC reference date in RCO 4401.2</i></p> <p>Title of rule change</p>
3. Purpose/ Objective:	<p><i>Incorporate amendments approved after 11-1-2017</i></p> <p>Technical justification for the proposed rule change</p>
<p>4. Formatted Rule Language</p> <p>(Using Strike-out for Deleted Text and Underline for Added Text)</p>	<p><i>"4101:3-1 to 4101:3-15, codified and published as the 2017 Ohio Plumbing Code, effective 11-1-2017 <u>8-1-2018</u>, and as modified in Section 2501.1.1"</i></p> <p>Use strike-out for deleted text and underline for added text</p>
5. Notes:	<ol style="list-style-type: none"> 1. To encourage uniformity among states using model codes, it is recommended that the submitter first submit any code change directly to ICC and participate in the national model code development process. 2. Please provide a copy of application and documentation. 3. Use a separate form for each code change proposal.