



# Board of Building Standards

## CONFERENCE MEETING AGENDA

DATE: SEPTEMBER 17, 2021  
TIME: 1:00 PM  
LOCATION: TRAINING RM 1, 6606 TUSSING RD, REYNOLDSBURG, OHIO 43068

### Call to Order

### Roll Call

### Consideration of Minutes

[MIN-1](#) August 20, 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 - Testing Lab

### Building Department Support and Oversight

*No items for consideration*

### Public Comments

### Old Business

[OB-1](#) Proposed Adoption 2020 NEC - Stakeholder Comments

### New Business

### Compensate Board Members for Work Performed at their Regular Rate

### Future Meeting Schedule

October 22, 2021  
November 19, 2021  
December 17, 2021

### Motion to Adjourn

**File Attachments for Item:**

MIN-1 August 20, 2021 Meeting Minutes

MINUTES  
BOARD OF BUILDING STANDARDS  
CONFERENCE MEETING & CERTIFICATION HEARING  
August 20, 2021

The Board of Building Standards Conference Meeting was called to order at 1:00 p.m., Friday, August 20, 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:

Julienne Cromwell, Structural Engineer  
Timothy P. Galvin, General Contractor, Chair  
John Johnson, Construction Materials  
Don Leach, Attorney  
Christopher Miller, Renewable Energy  
John Pavlis, Homebuilder, Vice-Chair  
Jeff Samuelson, Architect  
Bailey Stanbery, Homebuilder  
Jeff Tyler, Architect  
Greg Warner, Fire Service  
Paul Yankie, Energy Conservation

The following Board members were absent:

Gregory Barney, Industrialized Units  
Joseph F. Denk, Jr., Mechanical Engineer  
Terry McCafferty, Public Member  
Don McIlroy, Mayor

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  
Brian Honen, Assistant Attorney General  
Andrew Rowan, Assistant Attorney General

A quorum of the Board was present.

The following visitors were present:

Tim McClintock

### **CONSIDERATION OF THE MINUTES**

Mr. Stanbery moved and Mr. John Johnson seconded to approve the minutes of the June 25, 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 Education Committee Report

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

The Education Committee met in person on August 20<sup>th</sup>, 2021 at Training Room 3, 6606 Tussing Road at 10:00 AM, with the following members present: 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 August 20<sup>th</sup>, 2021 Board Packet at Tab CR2, for the Board's consideration.

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

Course Applications Approvals, Denials, and Conditions as Noted.

Approve the following without condition:

2017 vs 2020 NEC Analysis of Changes (International Association of Electrical Inspectors)

All certifications except plumbing and IU certifications (30 hours - four 7.5-hour sessions)

Building Enclosures Detailing and Evaluation (Wiss Janney Elstner - OBOA-ODPCA Conference)

BO, MPE, BPE, BI, NRIUI, RBO, RPE, RBI, RIUI (1 hour)

Choices of Air Barriers for Commercial Enclosures (Parksite - OBOA-ODPCA Conference)

All certifications except ESI (1 hour)

Electrified Hardware Facts and Myths (Allegion - OBOA/ODPCA Conference)

All Commercial Certifications (1 hour)

Firewall Solutions for Wood-Framed Construction (Simpson Strong-Tie)

BO, MPE, BPE, BI, NRIUI, RBO, RPE, RBI, RIUI (1 hour)

The Future of Fire-Rated Glass and Framing (Allegion - OBOA/ODPCA Conference)

BO, MPE, BPE, PPE, EPE, MechPE, FPPE, BI, FPI, MI, PI, NRIUI (1 hour)

Solar Photovoltaics and the NEC (Full Course) (Matthews Electrical Services)

All Certifications Except Plumbing (8 hours)

Staff Notes: This is the full version of this course. Also on this agenda are submissions for Part 1 and Part 2 separately. The full version is intended for the classroom, the two-part version is intended for a webinar. The slides and instructor bio for both versions are the same.

Solar Photovoltaics and the NEC Part 1 (Matthews Electrical Services)

All Certifications except Plumbing

Solar Photovoltaics and the NEC Part 2 (Matthews Electrical Services)

All Certifications except Plumbing (4 hours)

Codes and Egress (Allegion - OBOA/ODPCA Conference)

BO, MPE, BPE, PPE, EPE, MechPE, FPPE, ESI, BI, FPI, MI, PI, NRIUI (1 hour)

Hardware for Healthcare Openings (Allegion - OBOA/ODPCA Conference)

All Commercial Certifications (1 hour)

NEC 2020 Electric Vehicles Charging Systems (Electrical League of Ohio)

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

Considerations of the DWV and Storm System (Ohio Assn of Plumbing Inspectors)  
All certifications (1 hour)

Approved for conference only:

Hangers and Restraints for Cast Iron Soil Pipe DWV Systems (Ohio Assn of Plumbing Inspectors)  
All certifications (1 hour)

Underground Installation Benefits of Cast Iron (Ohio Assn of Plumbing Inspectors)  
All certifications (1 hour)

Joining Methods for Cast Iron Soil Pipe and Fittings (Ohio Assn of Plumbing Inspectors)  
All certifications (1 hour)  
Committee Recommendation: Recommend approval pending changes to course to comply with OPC -- conference only.

Courses denied approval

Fire Door Systems for Elevator Lobbies (McKeon Door - OBOA/ODPCA Conference)  
All Certifications (2 hours)  
Committee Recommendation: Based on 2021 code, not recommended for approval.

Fire Door Systems for Vertical Opening Separations (McKeon Door - OBOA/ODPCA Conference)  
All Certifications (2 hours)  
Committee Recommendation: Based on 2021 code, not recommended for approval.

Understanding the UL Fire Resistance Directories, Various Assemblies (National Gypsum - OBOA-ODPCA Conference)  
BO, MPE, BPE, BI, FPI, MI, PI, NRIUI, RBO, RPE, RBI, RMI, RIUI (2 hours)  
Committee Recommendation: Based on Gypsum Association 2021 standard, GA600, which is not currently referenced in Ohio. Not recommended for approval.

Mr. Stanbery moved and Mr. John Johnson seconded to approve the recommendations of the committee.

Chairman Galvin called for the ayes and nays.

Motion carried unanimously.

CR-2 Certification Committee Report including Grandfather DIC Certified Plumbing Inspectors Effective September 30, 2021 (HB 110 Transfer of Authority)

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 August 20<sup>th</sup>, 2021 at Training Room 3, 6606 Tussing Road at 10:00 AM, with the following members present: Mr. Leach, 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 August 20<sup>th</sup>, 2021 Board Packet at Tab CR1, for the Board's consideration, including approval of Division of Industrial Compliance Plumbing Inspectors for BBS Plumbing Inspector and Plumbing Plans Examiner certification.

Also present at the meeting were BBS Staff members, Megan Foley, Robert Johnson, and Regina Hanshaw.

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

Certification ID	Name	Certification
1722	Barnes, Patrick	Building Official
1751	Barker, Franklin	Residential Building Official
8544	Benedict, Glenn	RBI Trainee** Alternate Trainee Plan
8528	Brown, Jason	Residential Building Official
6277	Cobourn, Nicholas	Residential Building Official
5680	DiFucci, William	Building Official
8573	Duelley, Daniel	Residential Building Inspector
8569	Ellinger, Cory	Residential Industrial Unit Inspector
6378	Gladwell, Michael T	Building Inspector Trainee
8539	Hoskins, Jimmy	Building Inspector
		Electrical Safety Inspector Trainee
715	Jewett, Timothy	Building Official
8580	Johnson, Dusty	Electrical Safety Inspector*
8566	Kanis, George	Electrical Safety Inspector*
8546	Kelly, Martin	Residential Building Inspector
800	Kranbuhl, Timothy	Building Inspector
		Residential Building Official
8571	Kubish, Eric	Electrical Safety Inspector*
8572	Leitner, Robert	Building Inspector
8558	Long, Charlie	Electrical Safety Inspector*
8575	Matthews, Paul	Plumbing Inspector
4757	Murray, Theeotis	Residential Building Official
1152	Perotti, Tim	Electrical Safety Inspector Trainee
5535	Power, Phillip	Building Inspector
5344	Schmitt, James	Residential Building Official
		Residential Plans Examiner
1351	Shorter, Andrew	Building Official
5925	Slaughter, Patrick	Building Inspector
8578	Taylor, Jeff	Residential Industrial Unit Inspector
6383	Teaney, Ryan	Electrical Safety Inspector Trainee
6376	Wakefield, Alexandria	Building Inspector
1677	Young, James C	Building Official
8559	Youse, David	Master Plans Examiner

\*Electrical Safety Inspectors must complete examinations prior to issuance of interim certification  
\*\* Denotes approval conditioned on receipt of forms or fees.

Building Department Certifications, Manufactured Homes Inspection Agency/Inspectors

Village of Bremen Commercial Subdepartment  
On the condition that Fairfield County provides all enforcement  
Exceptions: Plumbing, Med Gas

Elmwood Place Commercial Department  
New contract with XPEX  
Exceptions: Plumbing, Med Gas

Pleasantville New Commercial Department  
On Condition that Fairfield County provide all enforcement  
Exceptions: Plumbing, Med Gas

Yellow Springs Commercial Department  
In Contract with NIC for enforcement  
Exceptions: Plumbing, Med Gas

Yellow Springs Residential Department  
In Contract with NIC for all enforcement  
Exceptions: Plumbing, Med Gas

Guernsey County Commercial Department - Modify  
On condition that Muskingum County perform all enforcement  
Exceptions: Plumbing, Med Gas

#### Personnel Certification Applications

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

Barbosa, Phillip - BPE  
Cert ID: 8577  
Current Certifications: None  
Committee Recommendation: Request additional information on commercial experience.

Blair, Tracy - PI  
Cert ID: 8579  
Current Certifications: None  
Staff Notes: Review experience for qualifying work.  
Committee Recommendation: Request additional information on specific plumbing experience.

Lamar, Rodney - PI  
Cert ID: 8567  
Current Certifications: None  
Committee Recommendation: Request additional information on type of work performed, journeyman card.

Cotto, Juan - BI  
Cert ID:  
Current Certifications: None  
Committee Recommendation: Request additional information on commercial structural work

#### Old Business

- OB-1 BBS2021-001 Michael Bruns Investigation Report
- OB-2 BBS2019-011 Stigalt Hearing Officer Report and Recommendation  
Committee was updated as to status.

#### New Business

Plumbing Certification Unification  
With recent changes in the law regarding plumbing certification governance, board staff has been working with the Division of Industrial Compliance plumbing division to identify the DIC certified personnel who do not yet hold BBS certification and communicate the change to them as well as BBS and DIC certified personnel who may not hold the plumbing plans examiner certification. Board staff will issue new certifications for DIC certified plumbing inspectors and send certification cards to them before September 30.

Extending interim certification periods for personnel expiring July 2021 through December 2021

Board staff has received some requests for extension of certifications that were outside the extension previously granted for interim and trainee personnel, given that the pandemic affected their ability to attend Code Academy and take tests in the same way that the previously extended personnel were affected.

Committee Recommendation:

Complaint Summary Report

Plumbing Inspector Certifications to be issued administratively, effective September 30, 2021

ReferenceFile	NameFirst	NameMiddle	NameLast
K02007	JAY	STEVEN	ABNER
K00517	MARK	P	ALLEN
K02075	MATTHEW	R	ALLEN
K00901	JOHN	J	BAILEY
K00725	DAVID	R	BAKER
K00933	RONALD	K	BARTLEY
K00727	AARON	W	BEERY
K00953	LANCE	W	BEGOON
K02070	JOHN	A	BINKLEY
K00551	EDWARD	C	BISSLER
K00681	SCOTT	A	BLANKENSHIP
K00876	DWIGHT	A	BRILL
K00253	RONALD	E	BUCKLEY
K00694	MARK	A	BURNETT
K00700	VERNON	E	BUYER
K00954	JOHN	M	CLARY
K00623	DOUGLAS	S	COLLINS
K02059	VICTOR	D	CINGOLANI
K00580	DALE	A	COOPER
K02074	RUSSELL	W	CROMWELL
K02042	JON	D	CROWE
K00558	FRANK	B	CZAKO
K02035	SCOTT	EUGENE	DAVIS
K00884	DARRIN	RAY	DAWSON
K02011	DWAYNE	C	DEAN
K00559	FRANK	R	DELUCA
K02053	JOHN	O	DIETRICH
K00664	WILLIAM	D	DOPF
K00855	GAYLE	R	DUNCAN
K00616	EDWARD	J	EBLING
K00703	WILLIAM	E	FLING
K00584	GREGORY	J	FLUM
K00918	JERRY	NULL	FREDERICK
K02071	JAMES	E	FRIEDMAN
K00975	STEVE	NULL	FRYMAN
K00771	MICHAEL	T	GALLAGHER
K00917	KEITH	D	GEIGER
K02015	JOHN	F	GETCE
K02052	NATHANAEL	D	GREENE
K00966	JOHN	C	HANZEL
K00763	DONALD	L	HARTMAN
K00002	TIM	W	HEATHER
K00708	JEFFREY	S	HENRY
K02008	FRANK	W	HOFFMAN
K00921	WILLIAM	C	HOOTMAN
K00592	LISA	M	HUMBLE
K00456	STEVEN	F	HUNTER
K02043	DOUGLAS	A	JACKSON
K00618	KEVIN	B	JESTER
K00709	RICHARD	A	JEWELL
K02041	WALTER	G	KEIGLEY
K02049	QUINN	MICHAEL	KILLEEN
K02073	MARK	NULL	KUHN



K00742	ROBERT	P	LEWIS
K00942	RUSTY	NULL	LEYES
K00565	JAY	E	LITTEN
K00629	EDWARD	A	MANN
K02072	GERALD	C	MARTIN
K02025	JAMES	P	MAY
K00963	TONY	A	MEO
K02065	JESSE	NULL	MERRY
K02033	GUY	E	MILLER
K02060	ROBERT	K	MORTON
K00870	ANTHONY	NULL	NOLFI
K02006	JOSEPH	DAVID	NUGENT
K00864	MARY	L	NUTTER
K02058	KRISTOPHER	D	OLSZEWSKI
K00934	BRIAN	J	ORES
K00688	MICHAEL	R	ORRIS
K00712	HAROLD	E	OURS
K00689	E	STEVEN	PARKER
K00964	KEVIN	NULL	PLOUTZ
K02046	MATTHEW	R	POLENZ
K02003	CHRISTOPHER	E	PRICE
K00877	ROBERT	E	PRITCHARD
K02066	THOMAS	D	RACKE
K02040	DAVID	A	RASPER
K02068	JASON	NULL	RATAI
K00925	DANIEL	B	RAYL
K00691	BRIAN	R	RAYMOND
K00799	KENNETH	E	REYNOLDS
K00716	CHARLES	D	ROBINSON
K02067	JAMIE	P	ROWLEY
K00642	MARY	E	SANNA
K02057	NATHAN	J	SCHARDT
K00633	MICHAEL	E	SCHLABACH
K00634	KELLY	R	SHEPHERD
K02014	MICHAEL	A	SLONE
K00957	MYRON	J	SLYKERMANN
K02027	GABRIEL	ALLEN	SMITH
K00571	TOM	A	SPAYTH
K00752	DANIEL	L	STAINBROOK
K00974	CHRISTOPHER	M	STEPHENS
K00956	MARK	E	STEWART
K02069	FRANK	M	WADDLE
K02061	DAVID	J	WALTER
K00523	DANA	K	WILLIAMS

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

DIC Cert				
ID	First Name	MI	Last Name	BBS Cert ID
K00517	Mark	P	Allen	
K00725	David		Baker	
K00728	Ronald		Branson	152
K00876	Dwight		Brill	
K00729	August		Cerrone	4973
K00954	John	M	Clary	
K00885	Scott		Davis	339

K02035	Scott	E	Davis	
K00664	William	D	Dopf	
K00499	William	A	Felger	448
K00791	Terry		Haughn	603
K00708	Jeff		Henry	
K00759	Dale	D	Hoover	653
K00592	Lisa		Humble	
K00629	Edward	A	Mann	
K00650	Patrick	B	McMillen	2817
K00963	Tony		Meo	
K00746	Robert	L	Nitzsche	1090
K00903	John		Perram	1153
K00888	Thomas		Pullins	5205
k02066	Thomas		Racke	
K00799	Kenneth		Reynolds	
K02057	Nathan		Schardt	
k00902	Ronald	A	Schmit	2840
K00912	Wyatt		Simons	1366
K00957	Myron		Slykerman	
K02069	Frank	M	Waddle	
K00550	Robert		Weber	2299

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

Chairman Galvin called for the ayes and nays.

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

AB-1 Phoenix National Laboratories (Testing Lab)

Mr. Rob Johnson presented the application for Phoenix National Laboratories to be recognized as a testing laboratory.

In accordance with the Board initiative to update its list of Conformity Assessment Bodies under rules 4101:1.1-01 and 4101:7.7-01 and after having submitted the required documents, Mr. Samuelson moved and Mr. John Johnson seconded to ratify item: 112: Phoenix National Laboratories, Inc. Phoenix, AZ

Chairman Galvin called for the ayes and nays.

Motion carried unanimously.

### **BUILDING DEPARTMENT SUPPORT AND OVERSIGHT**

RE-1 Complaint Summary Report

Mr. Robert Johnson presented the complaint summary update in the Board's meeting packet at Tab RE-1:

#### Robert Kurtz, Former Building Official, Vermilion Township

On July 29, 2021, a complaint was received from Mr. Robert Baker, building official with Vermilion Township, indicating that previous building official Robert Kurtz had provided electrical inspections on projects for which he does not hold an Electrical Safety Inspector certification. Records were provided by Mr. Baker of electrical inspections signed-off by Mr. Kurtz during the course of several years from 2015. Mr. Kurtz provided a response in explanation of the circumstances of his actions and admitted that he did perform the inspections. *See attached documents.* Recommend dismissal of the complaint and consideration of disciplinary action based on information received.

Mr. Leach moved and Mr. John Johnson seconded to accept the complaint summary report and to require Mr. Kurtz's residential building official certification be placed on probation for a period of 6 months during which time Mr. Kurtz shall complete 3 hour chapter 1 training in addition to the required 30 hours of continuing education and the completion of an audit of the City of Vermilion's operation by Board staff for compliance with the board's rules. A certificate of completion of the continuing education shall be submitted to the Board prior to the end of the probationary period.

Chairman Galvin called for the ayes and nays.

Motion carried unanimously.

Angela Cavanaugh, Building Official, Stark County

On August 12, 2021, a complaint was received from Michael Gainer, indicating that Stark County building official, Angela Cavanaugh had exceeded her authority related to the determinations of applicability of Ohio Building Code to an existing building use and agricultural exemption. Complainant renovated a barn and began using it for paid events, such as weddings and in July 2018 Ms. Cavanaugh issued an order for the complainant to comply with the Residential Code of Ohio. The Lawrence Township Fire department issued an order for violations based on its new commercial use. The complainant appealed the Stark County building order to the Stark County Board of Building Appeals which upheld the order. Complainant then appealed the Lawrence Township fire department order to Ohio Board of Building Appeals and then to Court of Common Pleas. On June 28, 2021 the Fifth District Court of Appeals who upheld the findings of the trial court which found that the building in question is not exempt from the building code. *See attached documents.* As indicated in complainant's correspondence, complainant intends to appeal to the Ohio Supreme Court. Board staff evaluated Ms. Cavanaugh's actions and found no violation of the Boards rules. Additionally as this matter involves pending litigation regarding a legal determination of whether the building is incident to the agricultural use of the property thereby exempt, Staff recommends dismissal with no further action.

Mr. Leach moved and Ms. Cromwell seconded to accept the complaint summary report and dismiss the complaint with no further action as no violation of the Board's rules has been identified and this matter involves pending litigation regarding a legal determination of whether the building is incident to the agricultural use of the property.

Chairman Galvin called for the ayes and nays.

Motion carried unanimously.

Patrick Barnes, Lake County Residential and Electrical Safety Inspector

On August 11, 2021, a complaint was received from Nicky Vassil indicating that Lake County residential building and electrical inspector Patrick Barnes was unethical in his involvement of their pool project that was not bonded correctly when Mr. Barnes 'approved' a certification letter from a contractor for the electrical system and bonding of the pool. *See attached documents.* While Lake County's Building Official David Strichko notified the Board that Mr. Barne's actions are being addressed through Lake County's human resources as well, Staff recommends authorization of an investigation into the actions of Patrick Barnes for evaluation of violations of the Board's rules.

Mr. Leach moved and Mr. Warner seconded to accept the complaint summary report and to authorize an investigation into the actions of Patrick Barnes for evaluation of violations of the Board's rules.

Chairman Galvin called for the ayes and nays.

Motion carried unanimously.

RE-2 Investigation Report 21-01 Michael Bruns

Mr. Rob Johnson presented the Investigation Report regarding the actions of Michael Bruns included in the Board's packet at Tab RE-2 and stated that advance draft of the report was provided

to Mr. Bruns for comment. Mr. Bruns comments on the Report are attached as Appendix A. The Board initiated the investigation of Mr. Bruns on its own motion after receiving information alleging Mr. Bruns had reviewed his own construction documents produced by his company, Mote and Associates while working as a master plans examiner for Darke County. Mr. Rob Johnson summarized after having reviewed the information, Board Staff determined that Mr. Bruns had violated the certification rules relating to conflict of interest by not recusing himself from the project which he sealed as the engineer of record, and reviewed as the certified master plan examiner. The civil engineering construction documents provided the basis of that determination. Mr. Rob Johnson continued that Board Staff recommends closure of the investigation and a disciplinary action of probation requiring attendance of an ethics training class provided by the Ohio Ethics Commission.

After review of investigation report #21-01, Mr. Leach moved and Mr. John Johnson seconded to accept the staff recommendations to close the investigation, and to require Mr. Bruns' master plans examiner certification be placed on probation for a period of 12 months during which time Mr. Bruns shall complete 3 hours of ethics training sponsored by the Ohio Ethics Commission and 3 hours training in Chapter 1 in addition to the required 30 hours of annual continuing education. Certificates of completion shall be submitted to the Board of building standards prior to the end of the probationary period.

Chairman Galvin called for the ayes and nays.

Motion carried unanimously.

#### RE-3 BBS Case No. BBS2019-011 (John Stigalt) Report and Recommendation

After providing an overview of Chapter 119 adjudicatory process, Assistant Attorney General Brian Honen presented the Report & Recommendation of the Hearing Officer assigned in the matter of the proposed suspension or revocation of John Stigalt's Building Official, Building Inspector, Plumbing Inspector, Electrical Safety Inspector, Plumbing Plans Examiner, Building Plans Examiner, Residential Building Official, and Residential Plumbing Inspector certifications. Mr. Honen stated O.A.C. 4101:7-3-01(F)(7)(c) authorizes the Board to revoke or suspend an individual's certification if the Board concludes that the individual committed one or more of the infractions identified in the rule. In this case, Mr. Honen stated that the hearing officer determined that the Board proved by a preponderance of the evidence that Mr. Stigalt engaged in conduct described in (F)(7)(c)(iii) and (v) of the rule and recommended revocation of Mr. Stigalt's certifications as set forth in the Board's Notice of Opportunity for Hearing.

Based on review of the Hearing Officer's report and recommendation, and evidence presented at hearing, Mr. Leach moved and Mr. John Johnson seconded to confirm and approve the findings of fact and the recommendations of the assigned hearing officer in Case No. # 2019-011 and revoke Mr. Stigalt's Building Official, Building Inspector, Plumbing Inspector, Electrical Safety Inspector, Plumbing Plans Examiner, Building Plans Examiner, Residential Building Official, and Residential Plumbing Inspector Certifications.

Chairman Galvin called for the ayes and nays.

Motion carried unanimously.

#### **PUBLIC COMMENTS**

There were no public comments.

#### **OLD BUSINESS**

##### OB-1 Reconsideration of Petition 20-01 (2020NEC)

Ms. Ohler updated the Board on additional information the Code Committee received regarding incompatibility of certain HVAC equipment and GFCI requirements in the 2020 NEC in Article 210.8(F). Following receipt of this information the Board's Code Committee reconsidered its prior action to recommend approval of Petition 20-01 to adopt 2020 National Electrical Code without amendments. The Code Committee now recommends adoption of 2020 with modifying language to exempt certain HVAC equipment from Article 120.8(F) requirements. Ms. Ohler also provided

history of the Code Committee’s review of the Petition since its receipt in early 2020 including comments received during the initial stakeholder meeting conducted in March 2020.

Mr. Samuelson moved and Mr. John Johnson seconded to reconsider the Board’s previous action on Petition 20-01 which was to approve the petition and adopt the 2020 NFPA 70 without amendments.

Chairman Galvin called for the ayes and nays.

Motion carried unanimously.

Mr. Samuelson moved and to approve Petition 20-01 adopting the 2020 NFPA 70 (National Electrical Code) with an amendment noted in rules 4101:1-35-01, 4101:2-15-01, and 4101:3-15-01 to NEC Article 210.8(F) to exempt certain HVAC equipment from GFCI requirements of this article. Mr. Samuelson furthered move to direct staff to initiate the stakeholder and rule development process to adopt this language. Mr. Miller seconded.

Chairman Galvin called for the ayes and nays.

Motion carried unanimously.

**NEW BUSINESS**

There were no items for consideration.

**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	8	Mr. Pavlis	8
Mr. Denk	0	Mr. Samuelson	8
Mr. Galvin	26	Mr. Stanbery	8
Mr. Johnson	8	Mr. Tyler	8
Mr. Leach	8	Mr. Warner	8
Mr. McCafferty	0	Mr. Yankie	8
Mr. McIlroy	0		

Mr. Samuelson moved and Mr. Johnson 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**

September 17, 2021	November 19, 2021
October 22, 2021	December 17, 2021

**ADJOURNMENT**

Mr. Miller moved and Mr. Johnson econded to adjourn. The Board adjourned at 1:45 p.m.

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Timothy Galvin, Chairman  
Board of Building Standards

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Regina Hanshaw, Executive Secretary  
Board of Building Standards

**File Attachments for Item:**

CH-1 Certification Hearing

SEPTEMBER 17<sup>th</sup>, 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 1:00 PM, Friday, September 17<sup>th</sup>, 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. These certifications will become effective September 30, 2021

Certification ID	Name	Certification
8582	Carney, Matthew	Fire Alarm System Designer
8592	Clayton, Charles	Automatic Sprinkler System Designer
2397	Cook, Jeffrey	Building Official
2418	Dixon, Thomas	Fire Alarm System Designer
8586	Edwards, Carla	Fire Alarm System Designer
473	Ford, Charles	Fire Alarm System Designer
8594	Fuller, Rick	Residential Building Inspector
8539	Hoskins, Jimmy	Residential Building Official
2501	Jacobs, Dave	Electrical Plans Examiner
5944	Lenahan, James**	Building Official Building Plans Examiner Building Inspector
8575	Matthews, Paul	Mechanical Inspector
2567	Meeker, Roy	Electrical Plans Examiner Residential Building Official
1078	Neff, Roger	Building Inspector Trainee
5699	Petrack, Kristine	Building Official Building Inspector Nonresidential Industrial Unit Inspector
8591	Pickard, William	Plumbing Inspector Mechanical Inspector
6171	Pikus, Lenore	Residential Building Official



8593	Roenker, Matthew	Automatic Sprinkler System Designer
8617	Schickler, Hilary	Residential Building Inspector
8590	Stanich, Brian	Plumbing Inspector
8589	VanBuskirk, Eric	Fire Alarm System Designer
	Volle, Jonathan	Electrical Safety Inspector Trainee
		Residential Building Inspector Trainee
6376	Wakefield, Alexandria	Residential Building Official

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

\*\* Denotes approval conditioned on receipt of forms or fees.

#### **Building Department Certifications, Manufactured Homes Inspection Agency/Inspectors**

Woodville, Village of - new commercial department

In contract with Sandusky County for enforcement

Exceptions: Med Gas

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

DIC Cert ID	First Name	MI	Last Name	BBS Cert ID
K02007	Jay	S	Abner	
K00481	Steve		Atkins	45
K00727	Aaron		Beery	
K00551	Edward	C	Bissler	
K02074	Russell		Cromwell	
K00884	Darrin	R	Dawson	
K02011	Dwayne	C	Dean	
K00616	Edward		Ebling	
K00918	Jerry		Frederick	
K00975	Steve		Fryman	
K02054	Michael	W	Gaus	4998
K00917	Keith		Geiger	
K02015	John		Getce	
K00002	Tim		Heather	
K00456	Steven	F	Hunter	
K02041	Walter	G	Keigley, Jr.	
K00473	David	A	McGlothen	968
K02029	Michael	D	Miller	1010
K00004	Sean		Moore	1034
K00892	Dennis	K	Oliver	2105

K00964	Kevin		Ploutz	
K00751	John		Shanley	2196
K00634	Kelly	R	Shepherd	
K00674	Daniel	C	Shields	1349
K00571	Tom		Spayth	2852
K00980	Aaron	P	Streng	5182
K2018	Patrick		Timlin	5900
K00977	Robert	M	Westcott, III	2866

**File Attachments for Item:**

CR-1 Code Committee Report



# Board of Building Standards

## CODE COMMITTEE RECOMMENDATIONS

The Code Committee met on September 17, 2021, with the following members present: Mr. Denk, Ms. Cromwell, 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 September 17, 2021 Board Meeting Packet at tab CR-1 for the Board's consideration.

### **September 17, 2021 Special Code Committee Meeting**

#### **Call to Order**

The meeting was called to order by Mr. Denk at 9:06 A.M.

#### **Approval of Minutes**

No items for consideration

#### **Petitions**

No items for consideration

#### **Recommendations of the Residential Construction Advisory Committee**

No items for consideration

#### **Old Business**

#### **New Business**

Guest presenter, Shaunna Mozingo of The Mozingo Code Group, provided a presentation to the committee, via MS Teams, titled IECC-Commercial Significant Changes 2012-2021. Ms. Mozingo answered questions from the committee relating to DOE determination, trends in energy code enforcement, building department limited staffing levels and limited knowledge of the high-tech energy controls, and equipment sizing.

After the presentation and a break, the committee continued discussion relating to DOE determination, the building department challenges with resources and energy code enforcement, third party inspections, peer review, etc. No action was taken by the committee.

#### **Adjourn**

Ms. Cromwell made the motion to adjourn at 11:58 A.M. and Mr. Tyler 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 September 16<sup>th</sup>, 2021 at Training Room 3, 6606 Tussing Road at 10:00 AM, with the following members present: Mr. Leach, Mr. McCafferty, Ms. Cromwell, Mr. Stanbery, Mr. Tyler, and Mr. Warner. Board Chairman Timothy Galvin was also present. The Committee makes the following recommendations, included in the September 17<sup>th</sup>, 2021 Board Packet at Tab CR2, 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, Megan Foley and Regina Hanshaw.

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

Certification ID	Name	Certification
8582	Carney, Matthew	Fire Alarm System Designer
8592	Clayton, Charles	Automatic Sprinkler System Designer
2397	Cook, Jeffrey	Building Official
2418	Dixon, Thomas	Fire Alarm System Designer
8586	Edwards, Carla	Fire Alarm System Designer
473	Ford, Charles	Fire Alarm System Designer
8594	Fuller, Rick	Residential Building Inspector
8539	Hoskins, Jimmy	Residential Building Official
2501	Jacobs, Dave	Electrical Plans Examiner
5944	Lenehan, James**	Building Official Building Plans Examiner Building Inspector
8575	Matthews, Paul	Mechanical Inspector
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1078	Neff, Roger	Building Inspector Trainee
5699	Petrick, Kristine	Building Official Building Inspector Nonresidential Industrial Unit Inspector
8591	Pickard, William	Plumbing Inspector Mechanical Inspector
6171	Pikus, Lenore	Residential Building Official
8593	Roemaker, Matthew	Automatic Sprinkler System Designer
8617	Schickler, Hilary	Residential Building Inspector
8590	Stanich, Brian	Plumbing Inspector

**Timothy Galvin, Chairman**

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

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TTY/TDD 800-750-0750  
[com.ohio.gov/dico/bbs](http://com.ohio.gov/dico/bbs)

8589	VanBuskirk, Eric	Fire Alarm System Designer
	Volle, Jonathan	Electrical Safety Inspector Trainee
		Residential Building Inspector Trainee
6376	Wakefield, Alexandria	Residential Building Official

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

\*\* Denotes approval conditioned on receipt of forms or fees.

### **Building Department Certifications, Manufactured Homes Inspection Agency/Inspectors**

Woodville, Village of - new commercial department  
In contract with Sandusky County for enforcement  
Exceptions: Med Gas

Jeffrey Hayes - Manufactured Homes Inspector  
Preapplication review of his experience.

Committee Recommendation: Based on provided information, applicant does not appear to meet the requirements for certification as a manufactured home inspector

### **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: Application tabled for resolution of Yearly Operational Report matter.

George, Brian - BI, RBI  
Cert ID:

Current Certifications: none

Committee Recommendations: Request additional information on structural experience, work subject to inspection under Ohio or model code.

Duelley, Daniel - BI  
Cert ID: 8573

Current Certifications: RBI

Committee Recommendation: Request additional information on specific commercial/nonresidential structural experience, work subject to inspection under Ohio or model code.

Walter, David - BI  
Cert ID: 6320

Current Certifications: PI, PPE

Committee Recommendation: Request additional information on specific structural work experience subject to inspection

**Timothy Galvin, Chairman**

Ohio Board of Building Standards  
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**Plumbing Plans Examiner Certifications to be issued administratively, effective September 30, 2021**

DIC Cert ID	First Name	MI	Last Name	BBSCert ID
K02007	Jay	S	Abner	
K00481	Steve		Atkins	45
K00727	Aaron		Beery	
K00551	Edward	C	Bissler	
K02074	Russell		Cromwell	
K00884	Darrin	R	Dawson	
K02011	Dwayne	C	Dean	
K00616	Edward		Ebling	
K00918	Jerry		Frederick	
K00975	Steve		Fryman	
K02054	Michael	W	Gaus	4998
K00917	Keith		Geiger	
K02015	John		Getce	
K00002	Tim		Heather	
K00456	Steven	F	Hunter	
K02041	Walter	G	Keigley, Jr.	
K00473	David	A	McGlothen	968
K02029	Michael	D	Miller	1010
K00004	Sean		Moore	1034
K00892	Dennis	K	Oliver	2105
K00964	Kevin		Ploutz	
K00751	John		Shanley	2196
K00634	Kelly	R	Shepherd	
K00674	Daniel	C	Shields	1349
K00571	Tom		Spayth	2852
K00980	Aaron	P	Streng	5182
K2018	Patrick		Timlin	5900
K00977	Robert	M	Westcott, III	2866

**Timothy Galvin, Chairman**

Ohio Board of Building Standards  
6606 Tussing Road  
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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 September 16<sup>th</sup>, 2021 at Training Room 3, 6606 Tussing Road at 10:00 AM, with the following members present: Mr. McCafferty, Mr. Stanbery, Ms. Cromwell, Mr. Tyler, and Mr. Warner. Chairman Galvin was also present. The committee makes the following recommendations, included in the September 17<sup>th</sup>, 2021 Board Packet at Tab CR3, for the Board's consideration.

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

#### **Course Applications Approvals, Denials, and Conditions as Noted.**

Fire Door Systems for Vertical Opening Separations (McKeon Door - OBOA/ODPCA Conference)

All Certifications (2 hours)

Committee Recommendation: Recommend approval.

Fire Door Systems for Elevator Lobbies (McKeon Door - OBOA/ODPCA Conference)

All Certifications (2 hours)

Committee Recommendation: Recommend approval

2018 IBC Fire and Life Safety Principles (International Code Council)

All certifications except ESI (4 hours)

Committee Recommendation: Recommend approval

2018 IBC Significant Changes (International Code Council)

All certifications except ESI (6 hours)

Committee Recommendation: Recommend approval

2018 IPC, IMC, IFGC Significant Changes (International Code Council)

All certifications except ESI (6 hours)

Committee Recommendation: Recommend approval.

Grounding and Bonding Electrical Services (Ohio Certificate Renewal)

ESI, BO, MPE, BPE, EPE, BI, FPI, NRIUI, RBO, RPE, RBI, RIUI (4 hours)

ESIAC Recommendation: Recommend approval.

Committee Recommendation: Recommend approval with 2020 NEC caveats.

NEC Round Table (Greater Cincinnati Electrical Association)

ESI, BO, EPE, RBO, RPE (4 hours)

ESIAC Recommendation: Recommend approval.

Committee Recommendation: Recommend approval with 2020 NEC caveats.

Sill Plate Anchorage Solutions for Wood-Frame Construction (Simpson Strong-Tie - OBOA-ODPCA Conference)

BI, MPE, MI, RBO, RPE, RBI (1 hour)

Committee Recommendation: Recommend approval

Understanding the UL Fire Resistance Online Directories (National Gypsum - OBOA-ODPCA Conference)

BO, MPE, BPE, BI, FPI, MI, PI, NRIUI, RBO, RPE, RBI, EMI, RIUI (2 hours)

Committee Recommendation: Recommend approval.

Voltage Drop Prevention (Ohio Certificate Renewal)

ESI, BO, MPE, BPE, EPE, BI, FPI, NRIUI, RBO, RPE, RBI, RIUI (4 hours)

ESIAC Recommendation: Recommend approval.

Committee Recommendation: Recommend approval with 2020 NEC caveats.

Ventilation Best Practices (Owens Corning)

All certifications except ESI (1 hour)

Committee Recommendation: Tabled for technical review

**File Attachments for Item:**

AB-1 Center for Building Innovations - Testing Lab

## UPDATE STATUS OF CONFORMITY ASSESSMENT BODIES

RECOGNITION RECOMMENDED  
HOLD - PENDING REVIEW



USE - FINDER REVIEW											CONFORMITY ASSESSMENT BODY TYPE								
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-HIS:H7 ate and scope of Recognized accreditation submitted?	Scanned/FILED	Recommend Recognition?	Board Meeting recognition date	Recognition Letter sent date	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	NEW	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	8/20/2021	3/4/2021	X								

**File Attachments for Item:**

OB-1 Proposed Adoption 2020 NEC - Stakeholder Comments

September 13, 2021

Ohio Board of Building Standards  
Attn: Ms. Regina Hanshaw, Executive Secretary  
6606 Tussing Road  
Reynoldsburg, Ohio 43068

**Re: Support for Petition to Update Referenced Standard NFPA 70 to the 2020 Edition**

Dear Members of the Ohio Board of Building Standards:

The Ohio Manufacturers' Association (OMA) appreciates the opportunity to submit comments in support of updating the National Electrical Code reference standard from the 2017 edition to the 2020 edition.

For more than 100 years, the OMA has been dedicated to protecting and growing Ohio manufacturing. Representing 1,300 manufacturing members in every industry and every county of Ohio, the OMA has supported reasonable, necessary, and transparent regulations that promote the health and well-being of Ohio's citizens.

Updating the Ohio Building, Mechanical, and Plumbing Codes to reference the 2020 edition of NFPA 70 is a vitally important and proactive step for the economic savings, consumer protection, and safety advancements afforded to Ohio residents by this latest edition.

As electrical products and delivery technology evolve, so too do the challenges of safely integrating the technology into our electrical systems. The 2020 edition of NFPA 70 ensures that electrical installations continually meet minimum safety requirements so that electrical systems perform as expected while preventing harm to life and property. Keeping pace with technological advancements such as wind, solar, energy storage, and electric vehicles, enables safety regulations to support, rather than obstruct installations that accommodate these innovations.

The 2020 edition of NFPA 70 is up to date with current industry technology and methods. Adherence to this document allows consumers to derive the benefit of advancements in electrical safety that were incorporated to strengthen the fire and shock prevention mission of the standard.

The OMA encourages the Ohio Board of Building Standards to adopt the 2020 edition of NFPA 70 so that electrical systems in Ohio provide the highest standard of safety and consumer protection to homes and businesses across the state.

Thank you for your time and consideration.

Sincerely,

Rachael Carl  
Director, Public Policy Services