

Board of Building Standards

CONFERENCE MEETING AGENDA

DATE: OCTOBER 21, 2022

TIME: 10:00 AM

LOCATION: TRAINING RM 1, 6606 TUSSING RD, REYNOLDSBURG, OHIO 43068

Click here to join the meeting

Call to Order

Roll Call

Consideration of Minutes

September 23, 2022 Meeting Minutes MIN-1

Certification Hearing

Certification Hearing CH-1

Committee Reports

Certification Committee Report CR-1 **Education Committee Report**

Code Committee Report

Committee-of-the-Whole - Certification Requirements Review

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

No items for consideration

Building Department Support & Oversight

No items for consideration

Public Comments

Old Business

New Business

Compensate Board Members for Work Performed at their Regular Rate

Future Meeting Schedule

November 18, 2022 December 16, 2022

Motion to Adjourn

MIN-1 September 23, 2022 Meeting Minutes

MINUTES BOARD OF BUILDING STANDARDS CONFERENCE MEETING & CERTIFICATION HEARING September 23, 2022

The Board of Building Standards Conference Meeting was called to order at 10:00 a.m., Friday, September 23, 2022 at 6606 Tussing Road, Reynoldsburg, Ohio, Vice-Chairman John Pavlis.

Ms. Debbie Ohler, Construction Codes Administrator, 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
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:

Timothy P. Galvin, General Contractor, Chair John Johnson, Construction Materials Paul Yankie, Energy Conservation

A quorum of the Board was present.

The following staff members were present:

Megan Foley, Certification Program Administrator Jay Richards, Assistant Construction Codes Administrator Mike Regan, IU Plans Examiner Robert Johnson, Assistant Construction Codes Administrator

The following visitors were present:

Dave Molnar, OBOA/FBOA Nicholas Montan, OBOA Robert Eifert, OBOA Charles Huber, OBOA Don Phillips, OBOA Saul Plaza, Building Inspector Tim Seikel, Building Inspector

CONSIDERATION OF THE MINUTES

Mr. Warner moved and Mr. McCafferty seconded to approve the minutes of the August 26, 2022 meeting.

Vice-Chairman Pavlis called for the ayes and nays.

Motion carried unanimously.

CERTIFICATION HEARING

Vice-Chairman Pavlis 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.

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 September 22nd, 2022, 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. Samuelson, and Mr. Warner. Board Chairman Timothy Galvin was also present. The Committee makes the following recommendations, included in the September 23rd, 2022 Board Packet at Tab CR-1, for the Board's consideration.

Also present at the meeting were guests BBS Staff, Megan Foley and Rob Johnson. Guests Saul Plaza-Serrano and Tim Siekel attended the meeting in person, and guests Terrence May, Chris Parmelee, and Charles Huber attended the meeting virtually.

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

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

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

Cert ID:	Name	Certification Granted
5783	Ashley, Alan	Building Official
8936	Brinker, Jason	Electrical Safety Inspector*
8937	Brown, Kenneth	Building Inspector
8942	Capra, Roddy	Residential Building Official
8931	Collins, Thomas	Plumbing Inspector Plumbing Plans Examiner
8882	Furry, Mark	Electrical Safety Inspector Trainee - Alternative Trainee Plan approved
568	Grusenmeyer, Jeffrey	Electrical Safety Inspector* Building Inspector Plumbing Inspector
8939	Hurt, Steven	Building Inspector Residential Building Inspector
1992	LaLonde, Douglas	Building Plans Examiner
8915	Losekamp, Kenneth	Residential Building Inspector
8921	May, Terrence	Residential Building Inspector
8934	Miller, Ronald	Residential Building Official
8938	Newman Jr., Michael	Plumbing Inspector
1177	Plaza-Serrano, Saul	Building Official**
8915	Prescott, Aaron	Electrical Safety Inspector Trainee - Alternative Trainee Plan approved
8890	Sester, Christopher	Plumbing Inspector Plumbing Plans Examiner
8893	Siekel, Tim	Building Inspector Trainee**
8940	Spencer, Martin	Fire Protection Inspector
1429	Stewart, Philip	Building Official Building Plans Examiner Plumbing Plans Examiner Mechanical Plans Examiner Electrical Plans Examiner Fire Protection Plans Examiner
5739	Wagner, William	Building Official
8943	Wallace, Brandy	Residential Industrial Unit Inspector

5488	Wright, Charles	NonResidential	Industrial	Unit
		Inspector		

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:

Plaza-Serrano, Saul - BO

Cert ID: 1177

Current Certifications: BI, RBO

Committee Recommendation: Interim approved with the condition that all exams be completed

within one year.

Seikel, Tim BI

Certification ID# 8893

Current certifications- none

Committee recommendation: BI Trainee approved pending receipt of department sponsor and supervisor forms. RBI will be administratively approved upon receipt of application.

Holbert Jr., Harry - BI, RBO

Cert ID: 4776

Current Certifications: None, previously held BI, FPI, RBO

Committee Recommendation: Additional information on certifications being requested.

Losekamp, Kenneth ESI

Certification ID# 8915

Current certifications- BI, RBI

ESIAC Recommendations: Need additional information on work performed. Committee recommendation: Request additional information on work performed

Sanson, Joseph RBO

Certification ID# 8928

Current certifications- none

Committee recommendation: Tabled for additional information on work performed.

Neff, Matthew - ESI

Cert ID:

Current Certifications: None

Staff notes: Requested journeyman card, electrical contractor's license via email 9/19 Committee Recommendation: Request additional information, ESIAC review.

Old Business

None this month.

New Business

Certification Application Modernization Project

Board staff have begun to examine the current certification application and application approval process to find ways to eliminate some requests for additional information and generate more applicant success in the first round of review, applying LEAN concepts.

Updated applications will be brought to the committee as they are developed.

Committee requests status reports as work progresses.

Trainee MPE when employed by architectural firm or engineering firm

Recently, staff has fielded a few questions about the possibility of entering into a trainee program when the applicant is employed by an architectural form and the applicant and supervisor are performing plans examinations by contract for one or more jurisdictions.

BBS Conference Meeting & Certification Hearing September 23, 2022 - Page 4 of 9

Committee recommendation: Approve MPE trainee in this context.

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

Vice-Chairman Pavlis 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 September 22nd, 2022, at Training Room 3, 6606 Tussing Road at 10:00 AM, with the following members present: Mr. McCafferty, Mr. Stanbery, Ms. Cromwell, Mr. Samuelson and Mr. Warner. Board Chairman Timothy Galvin was also present. The Committee makes the following recommendations, included in the September 23rd, 2022 Board Packet at Tab CR-2, for the Board's consideration.

Also present at the meeting were BBS Staff, Rob Johnson and Megan Foley. Guests Chris Parmelee and Charles Huber attended virtually.

Course applications approved without alteration:

Substantial Damage Determinations (Ohio Building Officials Association) All certifications (4 hours)

Product Background, Standards, I-Codes, Performance, and Sustainability (Vinyl Siding Institute/OBOA Conference)

BO, MPE, BPE, BI, FPI, NRIUI, RBO, RPE, RBI, RIUI (two sessions of 1 hour each)

Course Applications Approvals with Modification, Denials, and Conditions as Noted.

Fire Pump Systems: An Overview and Understanding (Underwood Fire Equipment) FPI (4 hours)

Committee Recommendation: Recommend approval, include BO, MPE, FPPE, PPE, BI, PI

Ohio Household Warning Equipment (Fire Tech Productions)

All commercial certifications except plumbing and MI (5 hours)

Committee Recommendation: Recommend administrative approval upon receipt of content with updated references to 2019 RCO, for all certifications.

Understanding the UL Online Directories with Concentration on Wood-Framed Construction (Conference, National Gypsum)

All certifications except ESI and RIUI (2 hours)

Committee Recommendation: Recommend approval for all certifications including ESI

Ohio Automatic Sprinkler and Standpipe Systems (new version, Fire Tech Productions)

All commercial certifications except PPE, PI, and MI (12.5 hours)

Committee Recommendation: Recommend administrative approval upon receipt of content with expanded references to 2017 OBC Chapter 9, include PPE, PI and MI.

Ohio Fire Alarm and Detection Equipment (new version, Fire Tech Productions)

All commercial certifications except PPE, PI, and MI (5 hours)

Committee Recommendation: Recommend administrative approval upon receipt of content with expanded references to 2017 OBC Chapter 9, include PPE, PI and MI.

Ohio Fire Pumps (new version, Fire Tech Productions)

All commercial certifications except PPE, PI, and MI (7.5 hours)

Committee Recommendation: Recommend administrative approval upon receipt of content with expanded references to 2017 OBC Chapter 9, include PPE, PI and MI.

Ohio Portable Fire Extinguishers (new version, Fire Tech Productions)

All commercial certifications except PPE, PI, and MI (6.5 hours)

Committee Recommendation: Recommend administrative approval upon receipt of content with expanded references to 2017 OBC Chapter 9, include PPE, PI and MI.

Appliances (Independent Electrical Contractors)

EPE, ESI, RBO (4 hours)

Committee Recommendation: Refer to ESIAC for recommendations.

Box Fill (Independent Electrical Contractors)

EPE, ESI, RBO (4 hours)

Committee Recommendation: Refer to ESIAC for recommendations.

Conductor Types, Ampacities, Correction Factors (Independent Electrical Contractors)

EPE, ESI, RBO (4 hours)

Committee Recommendation: Refer to ESIAC for recommendations.

Dwelling Circuit Requirements (Independent Electrical Contractors)

EPE, ESI, RBO (4 hours)

Committee Recommendation: Refer to ESIAC for recommendations.

Grounding and Bonding (Independent Electrical Contractors)

EPE, ESI, RBO (4 hours)

Committee Recommendation: Refer to ESIAC for recommendations.

Voltage Drop (Independent Electrical Contractors)

EPE, ESI, RBO (4 hours)

Committee Recommendation: Refer to ESIAC for recommendations.

Old Business

Education credit for recruitment/outreach activities:

Committee Recommendation: Continue discussion in next meeting

New Business

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

Vice-Chairman Pavlis called for the ayes and nays.

Motion carried unanimously.

CR-3 Code Committee Report

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

The Code Committee met on August 25, 2022 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, Tim Galvin, was also present.

The committee report is included in the August 26, 2022 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 1:08 P.M.

Approval of Minutes

Mr. Stanbery made the motion to approve the minutes of the Code Committee meeting held on June 23, 2022. Mr. Johnson seconded the motion. The motion passed unanimously.

Petitions

Petition #22-02 from Larry Cormack, Jr. of the City of Columbus was re-introduced to the committee by staff. The original OPC petition proposed to prohibit all dead ends in plumbing systems. Staff researched the proposal, found 2021 UPC code language that included a definition of "Dead leg" and required a method of flushing for dead legs, and shared the UPC language with Mr. Cormack. Mr. Cormack was satisfied that the UPC language accomplished his goal and requested that his petition be modified to request adoption of the UPC definition and requirement for flushing. Mr. Tyler made the motion to deny the original petition because the language was too restrictive. Mr. Miller seconded the motion. The motion passed unanimously. Mr. Tyler further made the motion to deny the 2021 UPC language because the language is too vague and unenforceable, as it didn't require flushing. Mr. Miller seconded the motion. The motion passed unanimously.

Recommendations of the Residential Construction Advisory Committee No items for consideration

Old Business

Definition of Registered Design Professional

Doug Boyer and Luther Liggett, representing the Ohio Chapter of the American Society of Landscape Architects (ASLA), proposed a change to the OBC definition of Registered Design Professional that includes the term "landscape architect" in addition to the Revised Code citation that addresses landscape architects. They explained that the language is necessary because building departments are rejecting plans sealed by a landscape architect. The committee preferred language drafted by BBS staff and Mr. Boyer and Liggett stated that the staff language accomplished their goal. Mr. Pavlis made a motion to include the staff draft definition of Registered Design Professional in the next OBC and to send a courtesy notice of the clarification to the Architects Registration Board and the code officials. Ms. Cromwell seconded the motion. The motion passed unanimously.

2020 NEC Proposed TIAs

Staff updated the committee on the status of the two proposed TIAs that could impact the rule language decided upon by the BBS for the adoption of the 2020 edition of NFPA 70: TIA 1653 which proposes to expand the GFCI exemption to all outdoor HVAC equipment and extend it through September of 2026; and TIA 1656 which proposes to extend the GFCI exemption only for outdoor HVAC equipment employing power conversion equipment through September of 2026. The NFPA Standards Council was expected to make a decision on the proposed TIAs in early August. However, staff contacted the Standards Council staff and the decision has still not yet been posted. Staff will keep the committee informed.

Commercial Energy Code Review

No discussion occurred and no action was taken.

New Business

Zero Lot Line Townhouse Buildings

Bill Kaufholz presented the issue of zero lot-line residential townhome units and explained that there have been different understandings and interpretations from building officials and plans examiners across Ohio regarding which code should be followed. Additionally, Mr. Kaufholz explained that having to comply with the OBC for energy conservation and mechanical systems was adding cost to the projects because building officials were requiring a registered design professional to design the system.

Staff explained that this code scoping issue was addressed several years ago when the RCO and OBC definition of "dwelling" was changed to clarify that there could be a maximum of three connected dwelling units in a building to remain within the scope of the RCO.

Mr. Pavlis made a motion to table the issue and asked staff to draft modified OBC Section 310.5.5 language that could address the concerns of Mr Kaufholz. Mr. Miller seconded the motion. The motion passed with Mr. Johnson abstaining.

HB 430 Update

Staff explained that HB 430 contained two issues that impact the Board. The bill added a definition of "Mobile Computing Unit" and exempts those structures from the rules of the Board. Additionally, the bill expanded the use of temporary door locking devices (TDLDs) from schools to several other nonresidential occupancies. Staff had presented draft BBS memos to the committee in the previous week and asked if the committee had any questions or concerns about the memos. There were none. Staff also indicated that draft rules will be presented at a later date for the committee's review and approval.

Special Inspections for Shoring

Ms. Cromwell brought up a concern that the City of Cincinnati building department is requiring a special inspection of horizontal elevated concrete shoring and asked whether the code requires that special inspection. Staff will contact the building official in Cincinnati and learn more about their requirement.

Ms. Cromwell also mentioned that she will be speaking to the Structural Engineers Association of Ohio about the BBS and careers in code enforcement.

Adjourn

Mr. Stanberry made the motion to adjourn at 4:10 P.M. Ms. Cromwell seconded the motion. The motion passed unanimously.

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

Vice-Chairman Pavlis called for the ayes and nays.

Motion carried unanimously.

CR-4 Committee-of-the-Whole

There was no report.

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 September Building Department Report

Mr. Johnson presented the September Building Department 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:

Girard

Fairfield County
Groveport
London
Powell
University Heights
Lorain
Lake County
Ashtabula County
Orange Village

Staff observed that most departments building officials are now full time in office, with hybrid schedules for other employees. Movement to digital platforms is a predominant feature of operations now. (Virtual Office/website exchange.)

Building officials indicate that workflow is stabilizing in both commercial and Residential sectors. Some departments indicate more significant slowdowns in residential work.

The building officials provide positive feedback regarding the quality of technical support received from staff. They are appreciative for education opportunities, and specific guidance for building code enforcement.

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. Ohler 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	15	Mr. Stanbery	16
Mr. Johnson	0	Mr. Tyler	16
Mr. Leach	16	Mr. Warner	16
Mr. McCafferty	16	Mr. Yankie	0

Mr. Miller moved and Mr. Denk seconded to compensate board members for the work performed at their regular rate.

Vice-Chairman Pavlis called for the ayes and nays.

Motion carried unanimously.

FUTURE MEETINGS

October 21, 2022 November 18, 2022 December 16, 2022

ADJOURNMENT

Mr	Stanbery moved and Mr.	Samuelson	seconded to	o adjourn.	The Board	adjourned at	10:20 a.m	1.

Timothy Galvin, Chairman Board of Building Standards

Regina Hanshaw, Executive Secretary Board of Building Standards

CH-1 Certification Hearing



BOARD OF BUILDING STANDARDS

SEPTEMBER 23, 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, September 23rd, 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.

Cert ID:	Name	Certification Granted
8954	Bergman, Dylan	Fire Alarm System Designer
6112	Botos, James	Residential Building Official
	Ellan, Tracy**	Plumbing Inspector
		Plumbing Plans Examiner
		Fire Protection Inspector
8952	Fisher, Rick	Fire Alarm System Designer
5518	Garmjittagoon, Andrew	Fire Protection Plans Examiner
8907	Hoog, Trevor	Electrical Safety Inspector
	Jacobsen, Bryan	Building Inspector
		Residential Building Inspector
	Lakota, Greg	Residential Building Official
8946	Leonard, Chris	Residential Industrial Unit Inspector
8915	Losekamp, Kenneth	Electrical Safety Inspector*
8832	McSorley, Michael	Residential Building Official
	Morrison, Rick**	Plumbing Inspector
		Plumbing Plans Examiner
8944	Neff, Matthew	Electrical Safety Inspector*
1097	Novak Jr., James	Building Official
6362	Perno, Dan**	Building Plans Examiner
		Building Official
1216	Reape, John	Building Official
8928	Sanson, Joseph	Residential Building Official
8893	Seilel, Tim	Residential Building Inspector
	Thomas, Brian	Plumbing Inspector
1588	Warren, Johnnie**	Building Official
		Building Inspector
		Residential Building Official
		Residential Building Inspector



BOARD OF BUILDING STANDARDS

8953	Welker, Brad**	Plumbing Inspector Plumbing Plans Examiner Mechanical Inspector Mechanical Plans Examiner
8951	Wilkes Jr., Glen	Plumbing Inspector
8950	Williams, Patrick	Fire Alarm System Designer
8484	Yates II, David	Mechanical Plans Examiner

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

Building Department Certifications

City of Clyde Commercial Building Department Sandusky County to provide code administration per contract. Plumbing and med gas performed by Sandusky County, contracted from Sandusky County Health District

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

CR-1 Certification Committee Report



Board of Building Standards

CERTIFICATION COMMITTEE MEETING REPORT

The Certification Committee met in person on October 20th, 2022, at the BBS Library, 6606 Tussing Road at 10:00 AM, with the following members present: Mr. Leach, Mr. McCafferty, Ms. Cromwell, Mr. Stanbery, and Mr. Warner. Board Chairman Timothy Galvin was also present. The Committee makes the following recommendations, included in the October 21st, 2022 Board Packet at Tab CR-1, for the Board's consideration.

Also present at the meeting were BBS Staff, Regina Hanshaw, Megan Foley and Rob Johnson. Guest Dave Collins attended the meeting in person, and guest Dan Perno attended the meeting virtually.

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
8954	Bergman, Dylan	Fire Alarm System Designer
6112	Botos, James	Residential Building Official
	Ellan, Tracy**	Plumbing Inspector
		Plumbing Plans Examiner
		Fire Protection Inspector
8952	Fisher, Rick	Fire Alarm System Designer
5518	Garmjittagoon, Andrew	Fire Protection Plans Examiner
8907	Hoog, Trevor	Electrical Safety Inspector
	Jacobsen, Bryan	Building Inspector
		Residential Building Inspector
	Lakota, Greg	Residential Building Official
8946	Leonard, Chris	Residential Industrial Unit Inspector
8915	Losekamp, Kenneth	Electrical Safety Inspector*
8832	McSorley, Michael	Residential Building Official
	Morrison, Rick**	Plumbing Inspector
		Plumbing Plans Examiner
8944	Neff, Matthew	Electrical Safety Inspector*
1097	Novak Jr., James	Building Official
6362	Perno, Dan**	Building Plans Examiner
		Building Official
1216	Reape, John	Building Official
8928	Sanson, Joseph	Residential Building Official
8893	Seilel, Tim	Residential Building Inspector
	Thomas, Brian	Plumbing Inspector

1588	Warren, Johnnie**	Building Official
		Building Inspector
		Residential Building Official
		Residential Building Inspector
8953	Welker, Brad**	Plumbing Inspector
		Plumbing Plans Examiner
		Mechanical Inspector
		Mechanical Plans Examiner
8951	Wilkes Jr., Glen	Plumbing Inspector
8950	Williams, Patrick	Fire Alarm System Designer
8484	Yates II, David	Mechanical Plans Examiner

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

Building Department Certifications, Manufactured Homes Inspection Agency/Inspectors

McCaskey, Robert MHI

Committee Recommendation: Application approved.

City of Clyde Commercial Building Department

Sandusky County to provide code administration per contract.

Plumbing and med gas performed by Sandusky County, contracted from Sandusky County Health District

All documents presented, recommend approval.

Personnel Certification Applications

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

Ellan, Tracy - PI, PPE, FPI

Cert ID:

Current Certifications: None, OCILB Plumbing License, FSI since 2001

Committee Recommendation: Recommend approval pending receipt of balance of fees.

Mullins, Christopher - BI

Cert ID: 8949

Current Certifications: None

Committee Recommendation: Recommend request for additional information, complete

application. Review once completed application received.

Warren, Johnnie - BO, BI, RBO, RBI

Cert ID: 1588

Current Certifications: None, previously held BO, BI, RBO interim

Committee Recommendation: Recommend approval pending receipt of balance of fees.

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

Welker, Brad - PI, PPE, MI, MechPE

Cert ID: 8953

Current Certifications: None

Committee recommendation: Recommend approval pending receipt of balance of fees.

Morrison, Rick - PI, PPE

Cert ID:

Current Certifications: None, OCILB Plumbing License

Committee recommendation: Recommend approval upon receipt of application and fees.

Perno, Dan - BO, BPE

Cert ID: 6362

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

Committee recommendation: Recommend approval upon receipt of application and fees.

Old Business

None this month.

New Business

None this month.

CR-2 Education Committee Report



Board of Building Standards

EDUCATION COMMITTEE MEETING REPORT

The Education Committee met in person on October 20th, 2022, at the BBS Library, 6606 Tussing Road at 10:00 AM, with the following members present: Mr. McCafferty, Mr. Stanbery, Ms. Cromwell, Mr. Tyler and Mr. Warner. Board Chairman Timothy Galvin was also present. The Committee makes the following recommendations, included in the October 21st, 2022 Board Packet at Tab CR-2, for the Board's consideration.

Also present at the meeting were BBS Staff, Regina Hanshaw, Rob Johnson and Megan Foley. Guest Dave Collins attended the meeting in person.

Course applications approved without alteration:

Overview of Chapter 1 of the RCO (Kurtz, Robert) All Certifications (1.5 hours)

Appliances (Independent Electrical Contractors) EPE, ESI, RBO (4 hours)

Box Fill (Independent Electrical Contractors) EPE, ESI, RBO (4 hours)

Conductor Types, Ampacities, Correction Factors (Independent Electrical Contractors) EPE, ESI, RBO (4 hours)

Dwelling Circuit Requirements (Independent Electrical Contractors) EPE, ESI, RBO (4 hours)

Grounding and Bonding (Independent Electrical Contractors) EPE, ESI, RBO (4 hours)

Voltage Drop (Independent Electrical Contractors) EPE, ESI, RBO (4 hours)

Course Applications Approvals with Modification, Denials, and Conditions as Noted.

Understanding Fire Alarm Basics (Building and Fire Code Academy)
BO, MPE, EPE, BI, FPI (two sessions of 6 hours each)
Committee Recommendation: Recommend approval, include FPPE, RBO

Old Business

Changes to BBS Education Classification system

Committee Recommendation: Changes to credit system and form approved conceptually, with modifications to instructions and form to clarify intent.

Education credit for recruitment/outreach activities

Sample reporting form for discussion.

Committee Recommendation: Outreach credit and form approved with slight modifications: 5 hours outreach credit per year, with a total of 15 hours per renewal period available.

New Business

None this month

CR-3 Code Committee Report



Board of Building Standards

CODE COMMITTEE RECOMMENDATIONS

The Code Committee met on October 20, 2022 with the following members present: Mr. Denk, Ms. Cromwell, Mr. Johnson, Mr. Miller, Mr. Pavlis, Mr. Stanbery, Mr. Tyler, and Mr. Yankie. Board Chairman, Tim Galvin, was also present.

The committee report is included in the October 21, 2022 Board Meeting Packet at tab CR-3 for the Board's consideration.

October 20, 2022 Code Committee Meeting

Call to Order

The meeting was called to order by Mr. Denk at 1:03 P.M.

Approval of Minutes

Mr. Miller made the motion to approve the minutes of the Code Committee meeting held on September 22, 2022. Mr. Johnson 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

Zero Lot Line Townhouse Buildings

As a follow up from the last meeting, staff presented the revised draft of proposed changes to the OBC Sections 106.2.1, 310.5.5, and 1301.1.1 to address zero lot line townhouse-type buildings. Mr. Pavlis made the motion to approve the revised draft language as presented by staff. Mr. Johnson seconded the motion. The motion passed unanimously.

Commercial Energy Code Review

The committee continued discussions about the ASHRAE 90.1-2019. Mr. Denk shared his concerns with the language in ASHRAE 90.1-2019 Sections 6.4.3.6 (Humidification and Dehumidification Control) and 6.5.6.1 (Exhaust Air Energy Recovery for Nontransient Dwelling Units). The committee asked staff to research whether deleting these requirements would affect the COMcheck software report results. Mr. Yankie shared that ERV systems allow for easier balancing of HVAC systems and help to resolve condensation and mold issues that seem to be increasingly common. The committee discussed the option of allowing certain occupancies constructed of metal buildings to use earlier editions of the standard, but agreed that would likely complicate demonstrating compliance with the code when using COMcheck. No action was taken.

OBC Draft rule review (Chapters 10-12 and 14-16)

Staff presented additional draft rules of the OBC and explained that staff would go through each chapter in greater detail at a later date to make the committee aware of the significant changes that staff is recommending for each chapter. No action was taken.

Adjourn

Mr. Miller made the motion to adjourn at 3:41 P.M. Mr. Stanbery seconded the motion. The motion passed unanimously.