

VPMIA Boards of Directors Meeting

February 18, 2022



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VPMIA Board of Directors Meeting Agenda
Virtual Meeting (Teams) February 18, 2022

10:am-2:00pm

Pledge of Allegiance

Approval of Agenda

Determination of Quorum

Report of Officers:

Secretary (Dennis Hart):

Treasurer (Fred Crowell II):

Executive Secretary (Chris Martin)

Ex-Officio Committee Officers:

ICC:

ICC Region VII:

DHCD:

DPOR:

Standing Committees:

Advertising/Yearbook (Anthony):

Auditing (Anthony McMahan):

Awards (Randy Pearce):

Bylaws (Dustin McLehaney)

Certification/Education (Ellis McKinney)

Finance (Dennis Hart):

Information Technology (Jane Kim):

Nominating (James Anjam):

Legislative (Ron Clements):

Membership (Chris Martin):

Nominating (Tom Clark):

Plumbing/Mechanical/Fuel Gas (Richard Grace):

Time and Place/ School of Instruction (Bob Akins):

Ad HOC Committees:

BCAAC (Randy Pearce)

Building Safety Month (Tom Clark):

VCEC (Dustin McLehaney):

VBCOA Liaison (David Beahm):

Old Business:

New Business:

1. April SOI & General Membership Meeting detail planning of education program, and final decision of gift to attendees.
2. Final details of registration for April SOI & General Membership Meeting
3. Efforts for outreach to general membership to promote attendance to April SOI.

Other Business:

Adjourn



VPMIA Board of Directors Meeting

February 18th, 2022

List of Attendees

1. Dennis Hart
2. Christopher Martin
3. Thomas Clark
4. Ron Clements
5. David Beahm
6. Ellis McKinney
7. Fredericks Crowell
8. Gregg Fields
9. John Seay
10. Jonathan Sargeant
11. Jane Kim
12. Dustin McLehaney
13. Anthony McMahan
14. Donald Mimms
15. Paul Messplay
16. Vic Hines

2/18/2022 - VPMIA Board of Directors Meeting Minutes

Meeting begins with the pledge of allegiance at 10am.

President McKinney inquires if we have a quorum. Secretary Dennis Hart confirms that we have a quorum.

President McKinney makes a motion to approve the agenda. Motion was seconded and approved by the board.

Secretary Report – Meeting minutes from December 3rd were posted on the website. Dennis Hart makes a motion to approve the meeting minutes which were seconded and approved by the board.

Treasurer Report – Frederick Crowell spoke on the report that he submitted. Microsoft Teams was voted by BOD to be cancelled last meeting. It still has not been cancelled. Mr. Crowell tried to cancel but needed the person who made the account to cancel the account. Dennis Hart made the account and offered his assistance if needed. David Beahm makes a note that he will be sending out invoice for ICC Region VII dues of \$100.

Executive Secretary – Chris Martin speaks on his attached report.

ICC Region VII – Jane Kim speaks on their meeting on January 13th in Hagerstown, Maryland. This was an in person and a virtual meeting. The upcoming meeting may not be able to have an in-person meeting because the hotel is booked, but they are looking into it. They are looking for volunteers to lead the code change committee and they are looking for somebody to take care of their website. Next year is the off-year code cycle, so they are looking into providing more training to include a possible mock hearing. Another idea for their training is a class on how to navigate CdpAccess. There was a discussion about residential sprinklers. VA is currently discussing on how to proceed with sprinklers in 1 and 2 family dwellings.

Advertising and Yearbook – Mr. Presidents states that John Seay and Ron Bladen have done an excellent job putting together historical information on the VPMIA for the yearbook. Jane Fitzgerald, the yearbook designer, has mostly everything she needs but more pictures are needed, especially historical pictures. Dustin McLeheny speaks and states that he has 2 to 3 boxes that were given to him that he is holding that has all kinds of historical pictures pertaining to the organization. Mr. McLeheny will coordinate with Ms. Fitzgerald to get the pictures to her. Vic Hines is very pleased with how sales have come along. Rob Bladen and Mr. Hines worked as a team to sell ads to the yearbook.

Education – Anthony McMahan says the education agenda for the spring SOI is almost complete. There will be plumbing class from Joyce agency (backflow and grease interceptors), gas materials and methods by Dennis Hart and Anthony McMahan, FEMA and mechanical training offered. The mechanical/plumbing class should satisfy DPOR requirements for continuing education. Mr. McMahan brings up the idea of a raffle again encourage members to attend the general membership meeting. Mr. McMahan has had issues with DPOR as of late when it comes to honoring continuing education hours. Discussion of board ensues on how to solve these issues.

Information Technology – Jane Kim states that the nomination for awards and officers is on the website. Registration is open for the SOI.

Legislative – Ron Clements speaks on the legislative report. Several bills to allow local building codes and local adoption of the green code. Both died in committee. There was another bill to include multiple items that were already in the code which also didn't move forward. This was related to an apartment fire in the state due to maintenance issues.

PMG – No report. Vic Hines congratulates Richard Grace pertaining to the Pexal gas pipe. This product was determined to be non-compliant by the TRB.

Building Safety Month – Tom Clark will reach out to District Directors to coordinate something locally for them. Plans to have a Building Safety Month table at the SOI. Mr. Clark inquires about promotional items for the table. Mr. President and Dennis Hart both states that they have items, and both will bring the items to the SOI.

VCEC – Dustin McLeheny spoke with Sandi Morris about the future of VCEC. Mr. Morris states that the goal is to get the committee together to have another conference.

Ellis speaks on the SOI gift. There was a vote on what member gift to give to members and it was decided that a polo shirt would be provided versus a jacket or t-shirt. Mr. President thanks Jane Kim and Dennis Hart for coordinating and setting up registration. Mr. President plans to send an email to member and wants to get members more involved in committees for the future. Membership is aging and the organization needs younger members to step up.

Dennis Hart asks if we plan on doing any type of scholarships. Dustin McLeheny notes that we have funds and need to get the account below 50k for tax purposes and states it may be beneficial to offer scholarships. After discussion, it was decided not to offer any scholarships.

Anthony McMahan mentions that we can set up training to contractors/members. Would like to expand educational opportunities to members. Mr. McMahan supports training monthly in each district. A discussion on education moves forward. The BOD tables the discussion for a future date.

Dennis Hart starts the discussion on whether the VPMIA would hold a raffle for members at the upcoming SOI. After a lengthy discussion between the BOD, it was decided that a raffle of \$1200 would be done at the upcoming SOI. Any donations from tabletops/advertisers would be in addition to the \$1200 amount.

Anthony McMahan states that the budget needs to be overhauled. The BOD discusses hiring a CPA to take care of our budget and make sure everything is proper for the IRS. Dustin McLeheny will reach out to the CPA VPMIA used previously and get more information to bring forward to the board on a future meeting.

The next VPMIA Board of Directors meeting will be March 11, 2022.

Meeting Adjourned at 12:10pm.

Treasurer's Report

02/18/2022



Checking Account – \$54,519.31

Credit Card Balances - \$0

- **The PayPal account currently has a balance of \$10,007.33**
- **A new recurring fee of \$12.50 is being withdrawn from the credit card monthly for a Microsoft 365/Microsoft Teams account.**
- **Region V VBCOA an expired existing payment of \$459.28 and confirm by Executive Officers**
- **Reimbursement Expenses \$349.53**
- **Membership Renewals of \$2210 received.**

Fred Crowell
Treasurer, VPMIA

From: Executives Secretary's Report

Date: 2/15/22

Reference: Board of Directors Meeting 2/18/22

To: Dennis Hart, VPMIA Secretary

The Following is a report of Membership and 2022 Dues.

Active Membership List-----332

Lifetime Members-----27

Honorary Members-----4

Retired Members-----3

Retired Members Paid Dues-----2

Members Not Paid 2022 Dues-----172

Active Members Paid 2022 Dues-----160

Associate Membership List-----41

Lifetime Members-----12

Members Not Paid 2022 Dues-----36

Associate Members Paid 2022 Dues-----5

New Active Members:

1. Brendyn Fisher – Building Inspector with New Kent County
2. Jared Christopher - Building Inspector with New Kent County
3. Chad Lambert – Code and Regulation Specialist with DHCD
4. Katy Yuan – Training and Development Coordinator with DHCD
5. Krista Artis - Training and Development Coordinator with DHCD
6. Marc Lorenzen – Inspector I with James City County
7. Robert McDowell – Inspector I with James City County
8. Robert Lowry – Building Inspector with Chesterfield County
9. Dylan Day – Building Inspector with Chesterfield County
10. Brandon Yu Master Combination Inspector with Fairfax County
11. John Fauver – Commercial Combination Inspector with Fairfax County
12. Greg Koerner – Combination Inspector with Fairfax County
13. Nancy Morgan – Building Inspector with the City of Roanoke
14. Benjamin Terry – Building Inspector/ Plans Reviewer with Rockingham County
15. Joshua Haugh – Building Inspector with Rockingham County
16. Danny Mason - Building Inspector with Rockingham County
17. Ricky Davis - Building Inspector with Rockingham County
18. James Riddle - Building Inspector with Rockingham County
19. Jeanette Campbell – Admin with DHCD

New Associate Members:

1. Mark Fasel - ICC Director of PMG Technical Resources

2. James Walls – Codes Director with the Cast Iron Soil Pipe Institute

If anyone has any questions or need additional information, please feel free to contact me at work # 703-228-3854, cell # 571-220-9856, or email cmmartin@arlingtonva.us

Thank You,

Christopher M. Martin

VPMIA Executive Secretary

DHCD Report (2/17/22)

NEW DHCD DIRECTOR & CHIEF DEPUTY

DHCD welcomes our new agency Director and Chief Deputy. Governor Youngkin appointed Bryan Horn as the new Director of DHCD and Todd Weinstein as the new Chief Deputy, effective January 15th, 2022. Both Bryan and Todd bring with them extensive experience related to DHCD's missions and programs.

NEW TRB INTERPRETATION REGARDING PEX-AL-PEX PIPING

On February 11th, the State Building Code Technical Review Board issued an important formal interpretation related to the use of PEX-AL-PEX pipe as fuel gas piping. A copy of the interpretation was forwarded to all building officials and can be downloaded [here](#).

FEMA 2020 BRIC GRANT

We are expecting to receive a BRIC grant approval letter from FEMA any day now. The BRIC grant will provide funding to provide ICC's "When Disaster Strikes" training to code enforcement personnel throughout the state, as a first step towards developing a statewide disaster response network. Training with VBCOA regions is expected to begin in 2022.

CODE DEVELOPMENT

- The Board of Housing and Community Development approved Notices of Intended Regulatory Action (NOIRAs) for the 2021 Code Development Cycle at their meeting on October 25th and NOIRAs for the USBC, SFPC, VADR and IBSR were published in the Virginia Register on November 22, 2021.
- The Board approved a policy in October 2021, that will be a significant improvement to the code development process. The policy will limit submission of new code change proposals to the proposed phase. The final phase of the process will be reserved for any necessary editorial corrections to the proposed regulations, so no additional workgroup meetings will be necessary during the final phase.
- A tentative 2021 Code Development Cycle Schedule, update Code Development Process Flowchart, Tentative Workgroup Meeting Schedule, as well as other important details and information is now posted in [cdpVA](#).
- We officially opened [cdpVA](#) on October 1st, for submission of code change proposals for the 2021 Code Development Cycle.
- The online code development system, [cdpVA](#), will continue to be utilized to submit and track code change proposals and as the primary source for other important information related to the process including meeting information. We encourage you to check [cdpVA](#) regularly for the most up to date information, as the schedule is tentative and may change.
- First meetings of the General Stakeholder Workgroups, to begin reviewing code change proposals, are scheduled for March 1-9. We are planning for the General

Stakeholder Workgroups to meet three times during the proposed phase (March, April and June), with the final set of meetings to be held about 30 days after the final proposal submission deadline.

- We have tentatively set May 1, 2022 as the deadline for submission of code change proposals for the 2021 Code Development Cycle, but we encourage everyone to submit any code change proposals as early as possible.
- Study Groups on In-Building Emergency Communications, Residential Sprinklers and [Public Building Safety & Security](#) (Active Shooter or Hostile Threats) began meeting in December 2021 and are expected to wrap up by April.
- For the 2021 Code Development Cycle Sub-Workgroups on Energy, Resiliency and the Statewide Fire Prevention Code (SFPC) will meet throughout the proposed phase to review and make recommendations on proposals. The Sub-Workgroups began meeting in February and will continue meeting as necessary throughout the proposed phase.

VIRGINIA RESIDENTIAL ENERGY CODE IMPLEMENTATION RESOURCES

DHCD collaborated with Viridiant and the Southeast Energy Efficiency Alliance (SEEA) to develop several resources to aid in implementation of 2015 energy provisions for residential structures. These very helpful Virginia Energy Code Resources are now available and you can find the link to them by visiting the DHCD booth in the exhibit hall: <https://www.viridiant.org/virginia-residential-energy-code-resources/>

AMUSEMENT DEVICE INSPECTION STICKERS

The 2022 amusement device inspection stickers are now available. Please contact Jeanette Campbell at jeanette.campbell@dhcd.virginia.gov to request stickers.

NCPCCI TESTING

NCPCCI is now live with its new testing partner, Prov! Scheduling is open as of January 14. The candidate information bulletin can be found through the link below.

<https://provexam.com/wp-content/uploads/2022/01/NCPCCI-2022.01.06b-1.pdf>

Please advise people to choose the 'self-registration' option.

<https://provexam.com/scheduler/>

At this time only remote, computer-based testing is available. Prov's model is to use facilities provided by community colleges, which adds much more flexibility than Prometric (who maintained permanent locations in the eastern side of the state). More information to come. Contact Rajan Engh with questions.

CODE CHANGE TRAINING

- The CCT modules are now available on the [VBCA Learning Center](#). Log into your VBCA Learning Center account prior to starting the training modules to ensure your account is active and your login information is current. By logging into your Learning

Center account early will ensure you do not experience a delay in accessing the training when you want to complete modules

CORE DEVELOPMENT

- The Core class underwent a total revision. The new Core class launched earlier this year and introduces the self-paced prerequisite modules students will be required to complete ahead to the live class start date. Both students and supervisors will receive emails in advance of the training with additional information.

VBCA COURSES

- We have transitioned to a combined virtual and in-person schedule with the release of the 2022 schedule. Classes are virtual through April with the remainder of the schedule being delivered in both in-person and virtual. This should accommodate the needs of all students and includes both our certification classes and continuing education offerings. Note: this is subject to change based on the any COVID restrictions in place at the time.
- Continue to visit the [Online Registration System](#) for more information about the upcoming certification and continuing education classes
- Please check the message board on the homepage of the Code Academy's [Online Registration System](#) regularly for updates and announcements.
- Before registering for any course, please take a moment to make sure your contact info and supervisor's contact info is correct in the [Online Registration System](#). This ensures that registration and certification approval requests go to the right person, and helps avoid registration and certification delays. When logging in you will see a new pop up screen giving account holders the opportunity to confirm or update contact information as needed.

TRAIN-THE-TRAINER

The VBCA is currently running its newly redesigned train-the-trainer. University of Richmond's Robin School of Business Executive Education is facilitating the 11-day virtual and in-person class. The class focused on the core competencies of an instructor and developing the skills associated with adult learning, group facilitation, public speaking, and team teaching. We currently have 16 participants who hope to successfully complete the program and join instructional teams later this year. Based on need the VBCA intends to run a second train-the-trainer program towards the end of the calendar year. Please contact VBCA staff if you have any interest in the upcoming train-the-trainer class.

SIGNIFICANT ONLINE REGISTRATION SYSTEM ENHANCEMENTS

- A personal information update pop-up for registrations and certificate applications. When registering for a class or a certification, a pop-up window appears showing a snapshot of their profile, with options to update their profile information if needed. The user confirms their existing information prior to registering, which will significantly reduce the issues associated with incorrect user email and supervisor contact information.
- Additional fields added to the CE application upload screen allows users to upload multiple documents rather than having to scan all documents into one pdf prior to uploading.

OTHER CONTINUING EDUCATION (CE) DETAILS AND REMINDERS

- Certificate holders whose last names begin with A-M were due to submit 16 hours of continuing education due May 1, 2022. First round of reminder notices went out earlier this month (February).
- We encourage you to visit the DHCD website and ICC website for continuing education opportunities.
- For help with Continuing Education questions, instructions, and forms, refer to the Resources section of the DHCD Continuing Education webpage at [dhcd.virginia.gov > codes > Earn, Maintain, or Verify a Certification \(in the *orange Code Academy section*\) > Continuing Education](https://www.dhcd.virginia.gov/codes/Earn%20Maintain%20or%20Verify%20a%20Certification) or <https://www.dhcd.virginia.gov/continuing-education>

DHCD NOTIFICATION REMINDER

- This is a reminder that the USBC/SFPC requires localities to notify DHCD when code officials are appointed or released and when technical assistants are employed or separated from employment. Notification requires:
 - By the appointing authority within 30 days of the appointment or release of a permanent or acting Building Code Official, Maintenance Official or Fire Code Official
 - By the code official within 60 days of the employment of, contracting with or termination of all Building Code Technical Assistants, Maintenance Code Technical Assistant or Fire Code Technical Assistants

STAFF UPDATES

- DHCD welcomes our two new training coordinators. Katy Yuan will be handling academy operation logistics, and class and instructor scheduling. She can be reached at katy.yuan@dhcd.virginia.gov. Krista Artis will oversee the certification and CE applications as well as managing the class registration process and class logistics. She can be reached at krista.artis@dhcd.virginia.gov .

- BFR is excited to announce that Jeanette Campbell has joined the team as the new Administrative Assistant.
- The State Building Code Office is happy to announce that Chad Lambert has joined the team as the new Southwest Virginia Code and Regulation Specialist. Chad comes to us from Bluefield Virginia. He can be reached at chad.lambert@dhcd.virginia.gov .

As always, do not hesitate to contact our office with any questions or concerns:

State Building Codes Office: sbco@dhcd.virginia.gov or (804) 371-7150

Virginia Building Code Academy: vbca@dhcd.virginia.gov or (804) 371-7180

VIRGINIA STATE BUILDING CODE TECHNICAL REVIEW BOARD

I N T E R P R E T A T I O N

Interpretation Number: 1/2022

Code: USBC, Part I, Virginia Construction Code/2018

Section No(s): Section 112.2, 112.3, 403.3(VFGC)/G2414.3(VRC), and 404.17.1(VFGC)/G2415.17.1(VRC)

112.2 Alternative methods and materials.

In accordance with § 36-99 of the Code of Virginia, where practical, the provisions of this code are stated in terms of required level of performance so as to facilitate the prompt acceptance of new building materials and methods. When generally recognized standards of performance are not available, this section and other applicable requirements of this code provide for acceptance of materials and methods whose performance is substantially equal in safety to those specified on the basis of reliable test and evaluation data presented by the proponent. In addition, as a requirement of this code, the building official shall require that sufficient technical data be submitted to substantiate the proposed use of any material, equipment, device, assembly or method of construction. The building official may consider nationally recognized guidelines in making a determination.

112.3 Documentation and approval.

In determining whether any material, equipment, device, assembly or method of construction complies with this code, the building official shall approve items listed by nationally recognized testing laboratories, when such items are listed for the intended use and application, and in addition, may consider the recommendations of RDPs. Approval shall be issued when the building official finds that the proposed design is satisfactory and complies with the intent of the provisions of this code and that the material, equipment, device, assembly or method of construction offered is, for the purpose intended, at least the equivalent of that prescribed by the code. Such approval is subject to all applicable requirements of this code and the material, equipment, device, assembly or method of construction shall be installed in accordance with the conditions of the

approval and their listings. In addition, the building official may revoke such approval whenever it is discovered that such approval was issued in error or on the basis of incorrect information, or where there are repeated violations of the USBC.

G2414.3 (403.3) Other materials.

Material not covered by the standards specifications listed herein shall be investigated and tested to determine that it is safe and suitable for the proposed service, and, in addition, shall be recommended for that service by the manufacturer and shall be *approved by the code official*.

G2415.17.1(404.17.1) Limitations.

Plastic pipe shall be installed outdoors underground only. Plastic pipe shall not be used within or under any building or slab or be operated at pressures greater than 100 psig (689 kPa) for natural gas or 30 psig (207 kPa) for LP-gas.

Exceptions:

1. Plastic pipe shall be permitted to terminate above ground outside of buildings where installed in premanufactured *anodeless risers* or service head adapter risers that are installed in accordance with the manufacturer's instructions.
2. Plastic pipe shall be permitted to terminate with a wall head adapter within buildings where the plastic pipe is inserted in a *pipng* material for *fuel gas* use in buildings.
3. Plastic pipe shall be permitted under outdoor patio, walkway and driveway slabs provided that the burial depth complies with [Section G2415.12](#).

403.3 Other materials.

Material not covered by the standards specifications listed herein shall be investigated and tested to determine that it is safe and suitable for the proposed service, and, in addition, shall be recommended for that service by the manufacturer and shall be *approved by the code official*.

404.17.1 Limitations.

Plastic pipe shall be installed outdoors underground only. Plastic pipe shall not be used within or under any building or slab or be operated at pressures greater than 100 psig (689 kPa) for natural gas or 30 psig (207 kPa) for LP-gas.

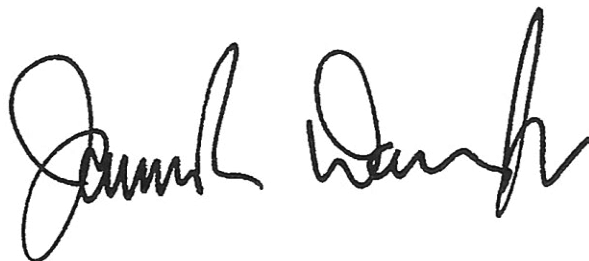
Exceptions:

1. Plastic pipe shall be permitted to terminate above ground outside of buildings where installed in premanufactured anodeless risers or service head adapter risers that are installed in accordance with the manufacturer's instructions.
2. Plastic pipe shall be permitted to terminate with a wall head adapter within buildings where the plastic pipe is inserted in a piping material for fuel gas use in buildings.
3. Plastic pipe shall be permitted under outdoor patio, walkway and driveway slabs provided that the burial depth complies with [Section 404.12](#).

QUESTION #1: Is PEX-AL-PEX pipe, listed under ICC-ES Product Certificate PMG-1588, and proposed for use as fuel gas piping within or under a building, at least equivalent in safety and suitability, to other pipe materials listed for such use in the Virginia Fuel Gas Code and the Virginia Residential Code?

ANSWER: No, the VFGC and VRC require polyethylene plastic pipe and tubing used for fuel gas to conform to ASTM D2513 and aluminum-alloy pipe and tubing used for fuel gas to conform with ASTM B241 (or B210). PEX-AL-PEX does not conform to either of these standards.

This Official Interpretation was issued by the State Building Code Technical Review Board at its meeting of February 11, 2022.



Chairman, State Building Code Technical Review Board