



MEETING MINUTES
WEDNESDAY August 19th AT 10:00 am

The August 2020 meeting was called to order by chairman Richard Gordon at 10:00AM with 11 members in attendance.

OLD BUSINESS:

- Richard Gordon provided a brief summary of 2018 IECC Commercial Envelope changes and Residential changes. The group discussed implications of those changes on submittal requirements and field inspections. Open question of whether the 2018 VECC will specifically require blower door tests. Also discussed how to enforce commercial mechanical requirements for additions using the VEBC/VECC. Discussed requiring Manual J for residential plan submittals; this item will be added to the September meeting after contacting Richmond area localities.

COMMITTEE REPORTS:

- DHCD report was supplied electronically and is attached to the meeting minutes.

NEW BUSINESS:

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GENERAL DISCUSSION:

- Donald Brewster lead a discussion regarding proper installation of expansion fittings in PVC conduit. He reports that some installers are misinterpreting the NEC table used to determine expected thermal expansion/contraction.
- Randy Cash shared information about a specific installer that has attempted to obtain permits for residential PV systems with only an HIC endorsement on their license. Randy and others reiterated the importance of verifying state licensure and ensuring that the appropriate endorsements are on the license based on type and amount of work. Richard Gordon to notify Region VIII as the company is apparently based out of Virginia Beach.
- Randy Olson shared some recent issues involving standby generators and carbon monoxide entry into dwellings. Even with adequate separation distance between exhaust, gas regulators and building openings, CO has still been shown to enter dwellings based on configuration on the lot and climate.

The meeting was adjourned at 11:15AM.

ATTENDEES:

William DuVall – Hanover County

Richard Gordon – Hanover County

Paul Koll – Gloucester County

Randy Olson – Gloucester County

Randy Cash – King & Queen County

Heather Ahrens – Gloucester County

Brian Mikelaite – New Kent County

Donald Brewster – Gloucester County

Kevin Smith – Hanover County

William Riter – Gloucester County

Harold Stills – Hanover County

DHCD Report (Updated 8-17-20)

- ☑ DHCD is pleased to announce that we have distributed \$148,972.10 to 78 jurisdictions to assist with their virtual training needs.
- ☑ The Manufactured Housing and Industrialized Building division has completed their first virtual dealer-lot audit and has begun scheduling further virtual inspections for the remainder of the year.
- ☑ Amusement device stickers can be obtained by emailing sarah.foote@dhcd.virginia.gov. Reminder - stickers will only be distributed to building officials. To expedite the process, please provide your name, mailing address, and quantity of stickers needed in your email.

New DHCD team members

- ☑ Sarah Foote joined the State Building Codes Office as the administrative assistant for the Division of Building and Fire Regulations. Sarah joins DHCD from St. Paul's Episcopal Church, and worked previously with Community Lodgings and Northern Virginia Community College. Her background includes development, fundraising, marketing, administrative and executive assistance, and communications.
- ☑ Florin Moldovan joined the State Building Codes Office and will be working on the Industrialized Building and Manufactured Housing programs. Florin comes to us from Spotsylvania County where he worked as a Commercial Plan Reviewer. He is a Master Code Professional and brings with him several years of code experience and a multitude of certifications.
- ☑ Danielle Manuel has joined the DHCD team as a Code Academy training coordinator. Danielle has 20 plus years of experience providing administrative support and serving as a training coordinator. Danielle will be handling certification and CE applications, coordinating online and in-person classes, and providing customer service. Welcome to the team, Danielle!

Code Development

- ☑ The deadline for submitting code change proposals for the 2018 regulations was July 3rd. New proposals are no longer being accepted.
- ☑ The schedules for both the workgroup meetings and the final phase process are posted on cdpVA:
 - Final SFPC Edit Meeting

Meeting Date: Aug. 20

- Final Combination Work Group Meeting

Meeting Date: Sept. 1

- ☑ Be sure to mark your calendars for the BHCD meeting on **September 28th**. Final decisions on all code change proposals for the final regulations will be made by the BHCD at this meeting.
- ☑ We currently anticipate an effective date of mid to late 2021, for the 2018 regulations.

VBCA Grant Application

The due date for the application for the VBCA grant for building departments has been changed from September 18th to September 25th, 2020.

VBCA Virtual Courses

- ☒ As reported in previous VBCA updates, the Code Academy has canceled all **in-person** courses originally scheduled for the semesters and has converted a number of those courses to virtual live online delivery.
- ☒ The updated Fall schedule is available online. The VBCA Fall virtual class schedule is revised from the in-person schedule taking into account moving from three to four-day classes as well as adjustments in overall schedule to accommodate the increased staff support demand when producing the virtual classroom.
- ☒ Contact the VBCA office with any questions about previously registered classes. Please understand that although VA is now in phase 3 it is too early for us to know when we will be able to hold live in-person classrooms.
- ☒ Please check the message board on the homepage of the Code Academy's Online Registration System regularly for updates and newly added courses.
- ☒ **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.

Mandatory Building Science and Residential Energy Code Enforcement Training

- ☒ This class is mandatory for persons holding any of the following DHCD certificates:

Building Official

Residential Building Inspector

Residential Mechanical Inspector

Combination Residential Inspector

Residential Plans Examiner

- ☒ The 4-hour self-paced online course is now available through the VBCA Learning Center (Google "VBCA Learning Center").

☒ Many Certification holders have already completed this training in-person or via webinar. If you have taken the live or webinar version, you DO NOT need to also complete the online course.

☒ The exact title of the course is "Building Science and Residential Energy Efficiency"

☒ You'll earn 4 hours of DHCD Continuing Education if you haven't already completed the in-person or webinar version.

☒ For Learning Center access instructions, visit the DHCD webpage at dhcd.virginia.gov > codes > *Online Training (in the orange Code Academy section)* or <https://www.dhcd.virginia.gov/vbca-online-training>

☒ **The deadline for completion is December 15, 2020**

Other Continuing Education (CE) Details and Reminders

- ☒ DHCD now has two additional courses available on the Learning Center that will count for one hour of DHCD CE credits each, which are titled: "2015 CCT Administrative Refresher"

Part 1 of 4" and "2015 CCT Administrative Refresher Part 2 of 4. They must be taken in order and will provide a great Administrative (USBC Chapter 1) refresher for those who have not taken the Core course in a while. Parts 3 and 4 coming soon.

☑ We also have two courses that count for .5 hours (a half-hour) each, which are "Asbestos: The Building Department's Role in Preventing Hazardous Exposure (Snap Series)" and "Water Reuse – Non-potable Water Systems (Snap Series)"

☑ We encourage you to visit the DHCD website and ICC website for more continuing education opportunities that are currently being provided at no cost.

☑ 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* or <https://www.dhcd.virginia.gov/continuing-education>

DHCD NOTIFICATION REMINDER: We have noticed that many localities are not adhering to the USBC/SFPC requirements to notify DHCD when code officials are appointed or released and when technical assistants are employed or terminated. The codes require notification:

☑ 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

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

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