



Region VII Monthly Meeting Minutes June 21, 2018

Attendees

See attached sign in sheet (s).

Call to Order

Meeting called to order at 1000 am

Approval of Agenda

The agenda was approved as presented

Approval of Minutes

The May minutes were approved as presented and posted on the VBCOA website

Presentation: Ken Somerset (Poquoson VA Building Official and Floodplain Administrator) provided a training session on FEMA Elevation Certificates. A detailed breakdown on the FEMA EC was presented; along with detailed info on how it pertains to the USBC flood provisions, NFIP requirements and local flood ordinances. In addition, flood vents were discussed: non-engineered openings –vs- engineered openings.

Old Business

VBCOA Region VII Donations to the 2018 ICC Conference in Richmond and the WICED luncheon meeting

New Business

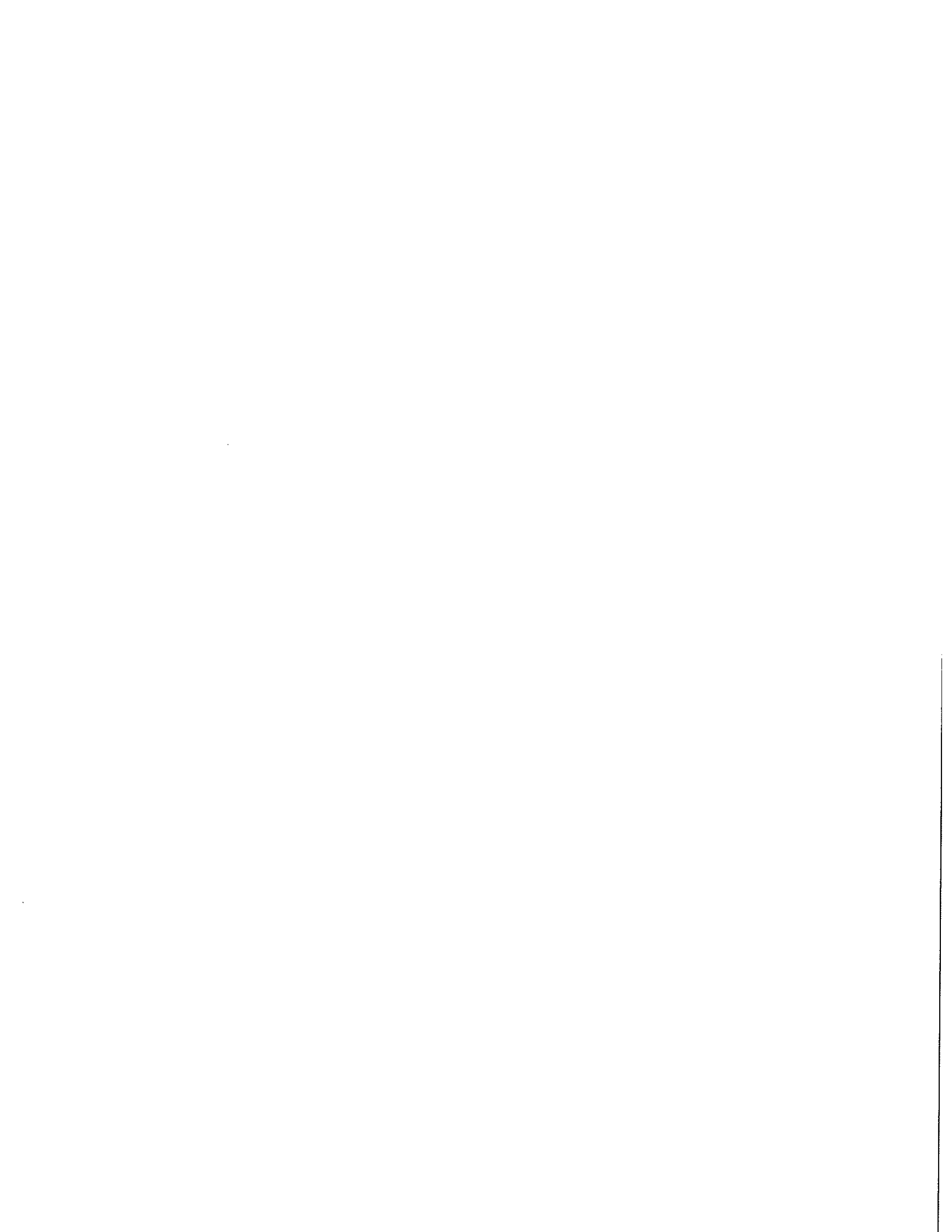
2018 VBCOA Fall Conference in Williamsburg

Future training opportunity regarding manufactured housing installation

(See attached flyer)

The Spotsylvania County Building Official will be retiring June 30, 2018

A DHCD update was provided to Region VII VIA email, see attached sheets



Committee Reports

HSTTP update given by Anne Payne

General Discussion

General discussions were held on the following topics:

- The Virginia Maintenance Code as it relates to piers and accessory structures
- Dominion Energy meter base heights and the USBC flood provisions; NFIP requirements and local flood ordinance requirements included.

INFORMATIONAL ITEMS:

- A VBCOA Regions Chair meeting will be held Friday 06-22-2018
- Virginia IAEL conference/Business meeting will be held June 25-26, 2018 in Charlottesville VA

Next Meeting

The next Region VII meeting will be July 18, 2018 at 1000 am.

Location: Quinton Community Center, New Kent County

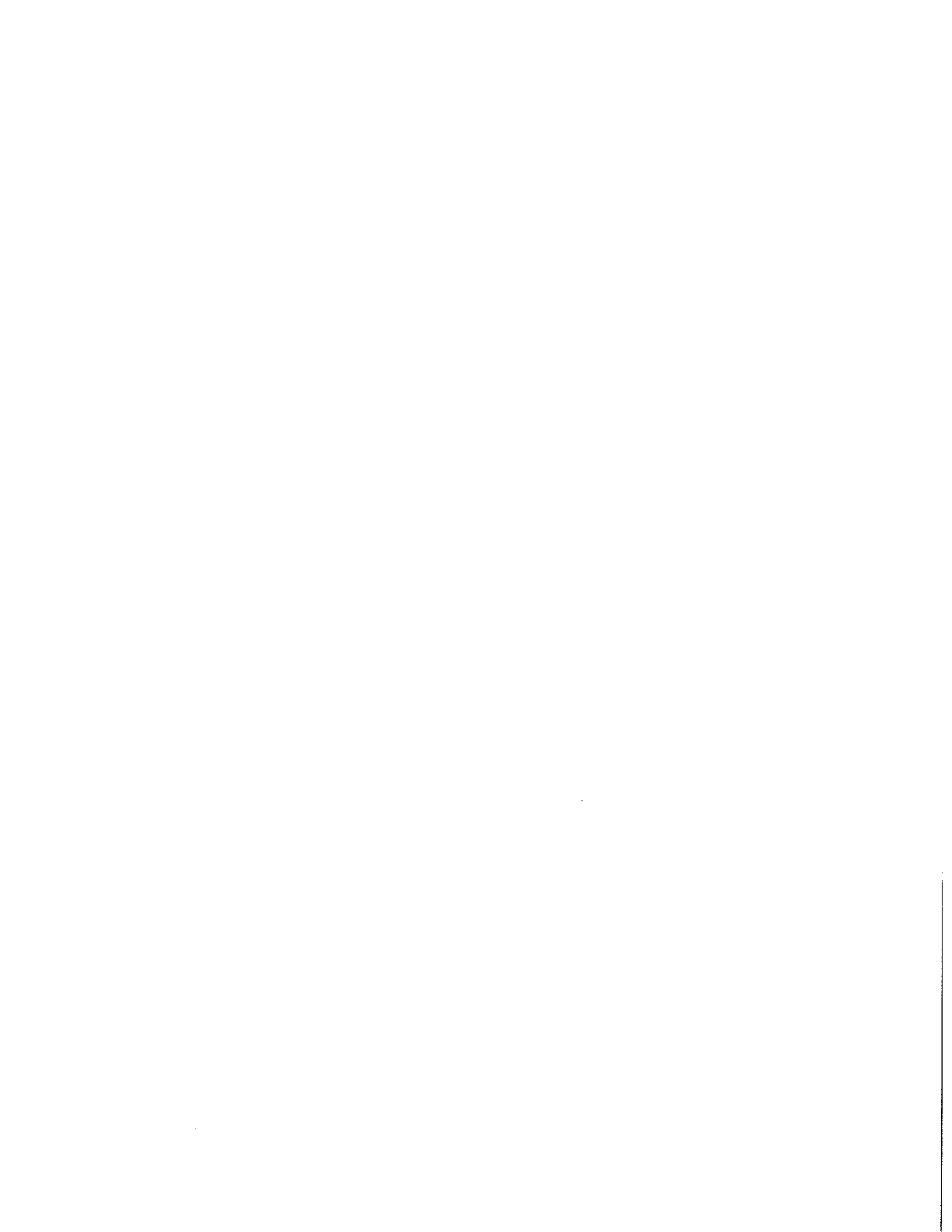
F&R will be provide a presentation on special inspections (see attached flyer)

Adjournment

The meeting was adjourned at 12:00 noon

Jamie R Wilks

VBCOA Region VII Secretary





VIRGINIA BUILDING & CODE OFFICIALS ASSOCIATION

VBCOA Region VII

Monthly Meeting Sign In Sheet

Month: June Year: 2018

Name	Jurisdiction	Email
Jamie WILKS	Mathews Co.	
LA DANNY SELPH	Mary Co	
Mike Eutsey	K&Q Co	
Ernest Sadler	Lancaster Co.	
BRAD HUDSON	King George Co.	
James A Wise	West Co.	
Anne Payne	Poquoson	
Ken Somerset	Poquoson	
PAUL BRUNKOW	WESTMORELAND CO.	
Allyn W. Davis Jr.	Essex Co.	
Teresa Davis	Colonial Beach	

06-20-2018

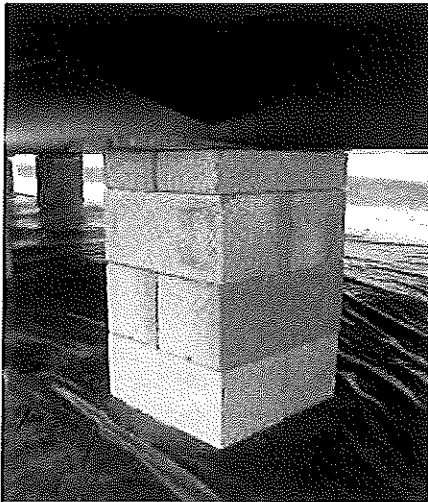
1. The first part of the document is a list of names and addresses of the members of the committee.

2. The second part of the document is a list of names and addresses of the members of the committee.

Manufactured Housing Installation Seminar

TOPICS TO BE PRESENTED:

- A review of the HUD Regulations and explanation of preemption
- The building permit application process and requirements
- HUD installation requirements and Code Official jurisdiction
- Identifying the differences between HUD Coded Manufactured Homes and Modular Built Homes
- Discussion of alternative tie down systems
- Virginia Installer Requirements and Licensure
- Overview of Manufactured Housing in Virginia



PRESENTERS:

Mark Conte, Manufactured Housing Compliance Services

Mark Conte has had an extensive career in the Manufactured Housing Industry. He has served as a Quality Assurance Manager for Champion Homes, Field Auditor for HUD Contractors, Director of Pennsylvania Factory Built Housing Division overseeing manufactured and modular housing, and currently serves as Principal of Manufactured Housing Compliance Services.

Jeff Brown, Director of State Building Code Office and Division of Building and Fire Regulations

Skip Harper, DHCD Senior Construction Inspector II

Date: Wednesday, June 20, 2018

Time: 10:00 a.m. – 2:30 p.m.

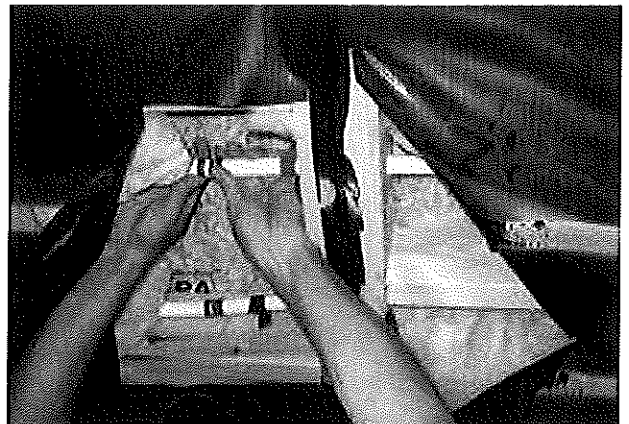
Location: Spotsylvania County Training Room, 9019 Old Battlefield Blvd, Spotsylvania, VA

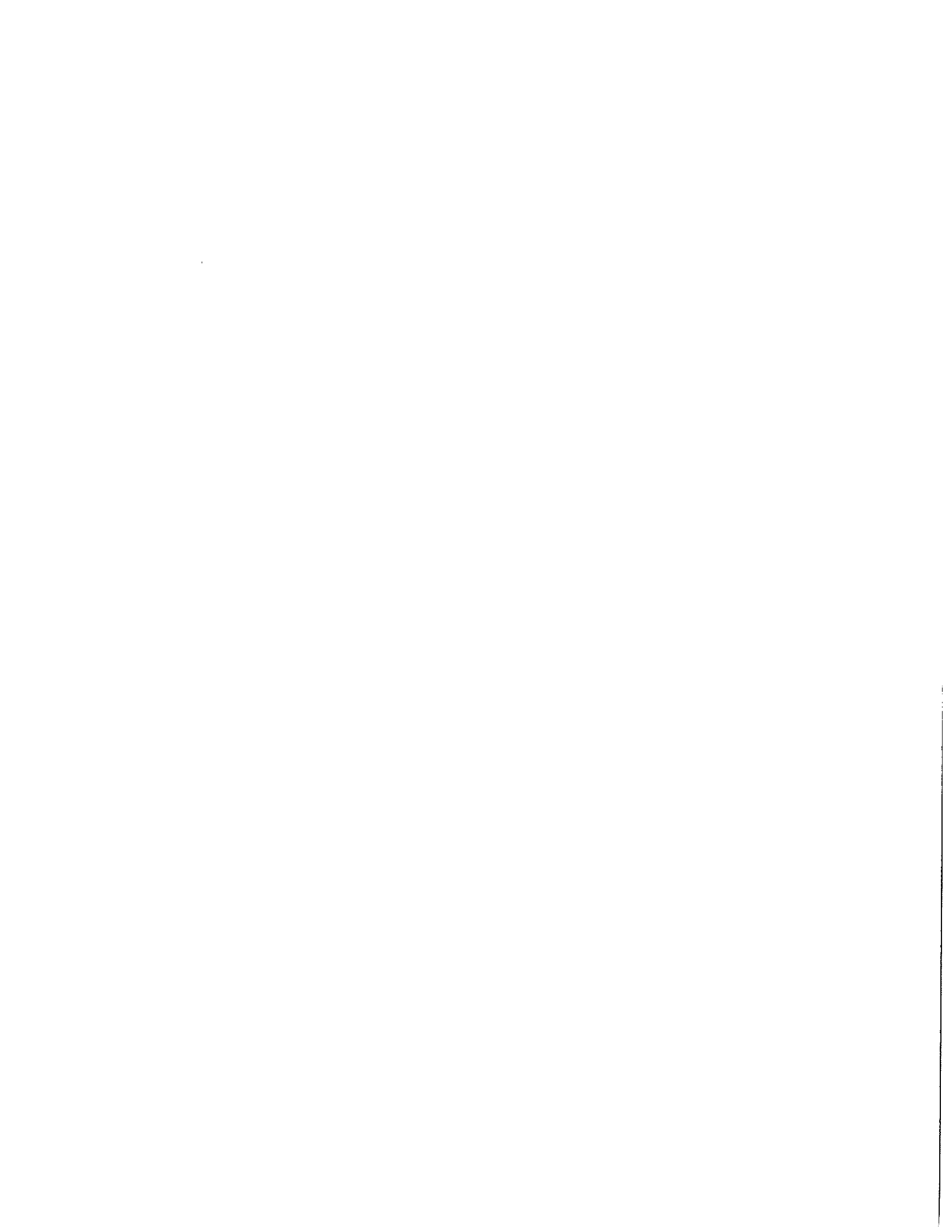
Cost: FREE, Sponsored by Virginia Manufactured and Modular Housing Association

Lunch will be provided!!

**Registration Required: Contact Fern Fields
ffields@vammha.org or at 804-750-2500
Limited to first 60 respondents!**

Registration Deadline: Monday June 18, 2018; 5:00 p.m.







ADDRESSING SPECIAL INSPECTIONS CODE COMPLIANCE

IBC 2015 IMPLEMENTS NEW CODES

TMS 402-13 / ACI 530-13 / ACI 530.1

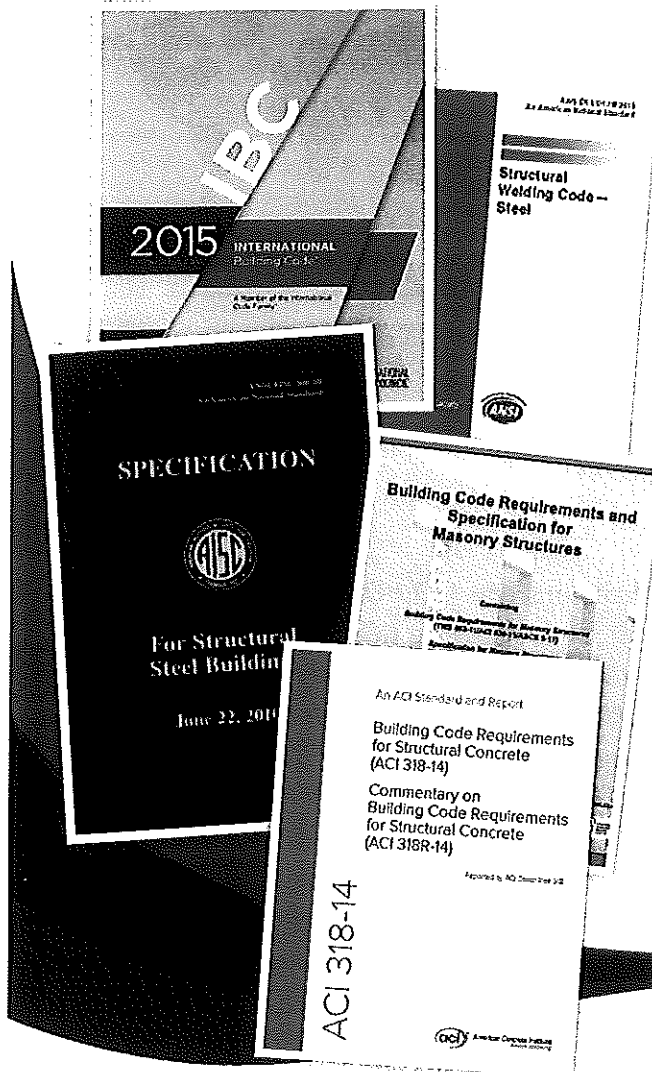
Froehling & Robertson, Inc. is pleased to provide an AIA approved presentation addressing primary code issues in the specific disciplines of soils, concrete, masonry, structural steel, and sprayed fire-resistant materials. This one hour seminar is available to groups of all sizes, includes reference material handouts and offers 1.0 AIA Learning Units and/or 1.0 PDHs for engineers.

Presentation Highlights

- Previous ACI 318 Concrete Code (22 Chapters) expanded to 28 Chapters
- Construction documents and inspection NOW has NEW chapter (ACI 318-14 Chapter 26)
- Why does CODE require ULTRASONIC TESTING (UT) for the FIRST time in IBC Code History?
- Do ALL field welds and ALL bolted connections require Special Inspections?
- Masonry Code expanded from EIGHT chapters one appendix to 14 chapters and three appendices
- Special inspections on FOOTING elevations PRIOR to concrete placement is MANDATORY
- Sampling Concrete: SAMPLE at the concrete TRUCK OR discharge end of PUMP HOSE?
- What does the CODE require regarding SOILS footing bearing capacity and compacted fill?
- Sprayed fire-resistant materials (SFRM): field tests and inspections required by CODE
- MASONRY Code requires periodic field SAMPLING and TESTING of CMU from PROJECT
- AISC 360-10 has NEW 30-page Chapter N which replaces one-page section M5 in old code

1 AIA Learning Unit

1 Professional Development Hours



F&R's free AIA presentations are ideally suited for lunch and learn seminars. For more information, please contact:

Alan S. Tuck
Executive Director
Code Compliance and Training
Office: 540.344.7939
Mobile: 540.798.4440
atuck@fandr.com



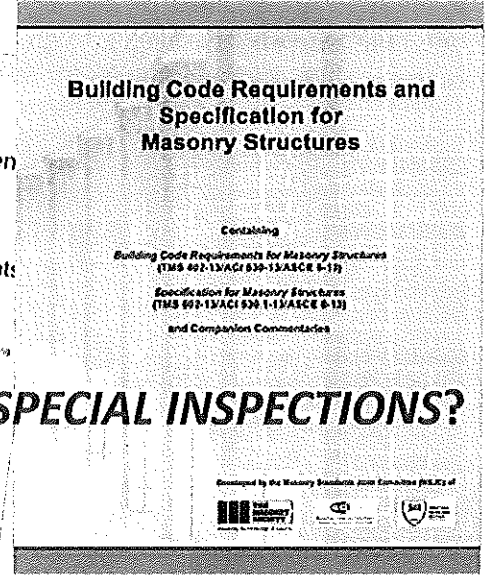
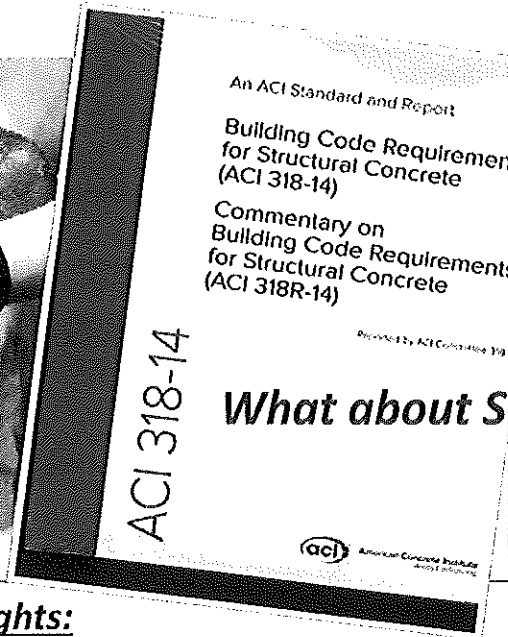
FROEHLING & ROBERTSON, INC.
Engineering Stability Since 1881

"NEW Concrete and Masonry Building Codes" MAJOR REORGANIZATIONS

ACI 530-2013 Building Code Requirements and Specification for Masonry Structures

ACI 318-2014 Building Code Requirements for Structural Concrete

An AIA-APPROVED Presentation presented by Froehling & Robertson, Inc. (F&R)
1.0 AIA Learning Unit for Architects and 1.0 PDH for Engineers



Presentation Highlights:

NEW concrete CODE (ACI 318-14) has FIRST reorganization since 1971 OR 45 years
Requirements for concrete mix design proportions DELETED from concrete CODE for first time
NEW masonry CODE (ACI 530-13) EXPANDS from 8 chapters to 14 chapters and five parts
Mortar bed tolerances for FIRST course off of foundation INCREASED from $\frac{3}{4}$ inch to $1 \frac{1}{4}$ inch
Concrete CODE has NEW chapter 26 SPECIFICALLY for construction documents and INSPECTION
Chapter 19 of the NEW concrete CODE is developed especially for CONCRETE DESIGN & DURABILITY
MASONRY specifications require ASTM C 780 Unit Strength tests. What does this MEAN in the FIELD?
BIG CODE changes related to compressive strength of individual CMU and masonry assembly
WHEN does the NEW masonry CODE stipulate CONTINUOUS and PERIODIC inspection tasks?
Concrete CODE has brand NEW chapter 20 related to "Strength Evaluation of Existing Structures
Concrete CODE is now a "member based" document; each chapter devoted to a type of member
CODE requires SAMPLING and TESTING of individual CMU SAMPLES from PROJECT site
NEW masonry CODE places emphasis on welding rebar and the fact that it should be ASTM A 706
Contractor should NOT be expected to be familiar the CODE according to CODE verbiage

60 minute presentation is available to groups of 2 to 20 or more. The presentation is free as well as the individual reference material handout and is suitable for lunch and learn sessions.



For more information contact, Alan Tuck at Froehling & Robertson, Inc. at (540) 344-7939 (office) or (540)798-4440 (mobile) or e-mail atuck@FandR.com.

DHCD Report

- DHCD Staff provided a 4.5 hour presentation for the manufactured housing installation program on June 1 in Wytheville....great attendance of building officials, contractors and industry representatives.
- USBC, VADR, and IBSR --Final adoption (comment) period April 30, 2018 – May 30, 2018- Tentative effective date of September 4, 2018. We've received one petition on the notice of violation section of the Maintenance Code. So that section will be suspended and further comments taken. We did receive a petition for the arc fault section but no changes had occurred to that section between proposed and final so we could not take action to suspend.
- SFPC – 60-day final adoption (comment) period-Final adoption period April 30, 2018 – June 29, Tentative 2018-Effective date of October 16, 2018. The BHCD is scheduled to consider petitions filed to the SFPC on September 7, 2018.
- DHCD could not enter into a contract with ICC until the regulations were published in the register. Therefore, the custom Virginia Codes likely will not be available by the effective date. We have forwarded everything other than the SFPC so hopefully the Virginia books won't be too far behind the effective date. As always, DHCD will publish the official USBC regulations that contain all amendments and updates to the model codes.
- Newest TRB appointments are Mr. Rick Witt, VBCOA representative and Mr. Kenney Payne, VA AIA representative. State Technical Review Board - Currently there are six pending cases working their way through the TRB process. The next TRB meeting is being held next Friday, June 15th. Two cases will be heard, one from Fairfax and one from Virginia Beach. As always the full agenda packet and issues being heard are posted on the DHCD website under the "Appeals" bullet.
- 2018 amusement device stickers are now available. Contact Holly Squares holly.squares@dhcd.virginia.gov to order stickers. Be sure to order them now so that you have them if/when an event comes to your jurisdiction. Please remember that the Building Official is responsible for the enforcement of the Amusement Device Regulations. Amusement device inspection seals will not be sent or given to a private third-party. The seals are jurisdiction specific and cannot be shared.
- Staff updates – Terry Steen, electrical engineer from DGS is on board. Kelly Duggins has joined the Code Academy as a training coordinator. He will be managing the certification application process and class registrations. Vernon Hodge retired on May 1 and is happily enjoying his tractor and garden! We will miss his encyclopedic knowledge of code history in Virginia!
- Bill Shelton, agency Director for 22-years retired in January and Erik Johnston has been appointed by Governor Northam as the new Director. Erik worked for VACO as well as NACO and had the opportunity to work for Bill as Chief Deputy for a year prior to being appointed. Also new at DHCD is Courtney Dozier who has been appointed as Chief Deputy for the Agency and Jay Grant who is the new Deputy Director of Community Development. Jay came from HUD and is very familiar with the agency's grant programs.
- Related to Community Development, we are developing two webinars for that Division, one on the Maintenance Code and one on the Rehab Code. The webinars are geared to Main Street Programs, chambers and elected officials so that they become aware of the tools available to them for and during revitalization opportunities. If your community would be interested in

participating, please let Jeff know. The first one was held on Wednesday with approximately 60 people signed up, including some code officials.

- The 2018 VAGHC is at the Hyatt Regency Crystal City in Arlington, VA November 14-16, 2018.
- DHCD has provided electronic versions of every code in effect in Virginia since 1973. You should have received an email from ICC with instructions to download the PDFs. If you have not, please contact Sandi Morris, Director of the Code Academy and let her know.
- BSM student Scholarship - VBCOA, VPMIA, and DHCD partnered to offer the student essay scholarship to highlight Building Code Safety Month. The scholarship was open to rising or graduating high school seniors and current first, second or third year students of a two or four-year institution. This year's essay theme was Building Codes Save Lives.

The winners provided a 1000-word or less essay that illustrated how building codes impact the student's individual and community safety.

A total of five winners were selected with the 1st place winner being recognized at the ICC BSM rooftop reception in Washington DC on May 30th. Thanks to Gregg Fields, Tom Clark, Pete Mensinger and Jimmy Moss for making the trip to be there for the recognition!

1st place - \$2000 - Thea Konefal, Maggie Walker Governor's School

2nd place - \$1000 - Caroline Maloney, Freedom High School, Chantilly VA

HM - \$500 - Madilyn Abbe, Loudoun Valley High School, Purcellville, VA
Nicholas Dize, Loudoun Valley High School, Purcellville, VA
Pieruna Rossini, Liberty University, Lynchburg, VA

- **Building Safety Month**

This year you have a better chance than ever to win catered lunch for your office and training for up to 40 employees, just by telling us about your jurisdiction's Building Safety Month campaign! We have expanded the categories and increased the number of winners:

- Best campaign, jurisdiction under 10 employees
- Best campaign, jurisdiction 10 to 40 employees
- Best campaign, jurisdiction over 40 employees

Entries must be for campaigns promoting Building Safety Month occurring between May 1, 2018 and May 31, 2018. Entries should include supporting materials, photos, press releases, brochures, or other information. Video are accepted as well. Localities who combine resources to run a joint campaign may submit a single entry for that campaign. Such entries will be categorized and judged as a single entry. Entries are sent to DHCD and must be received by email, fax or postal mail no later than Friday, June 29. Contact rajan.engh@dhcd.virginia.gov with questions.

Code update training is almost complete. Sandi hopes to have a schedule finalized by the end of next week. As has been done in recent years, as soon as the live classroom code updates have completed, the courses will be submitted to the Learning Center for online availability. Those who expect to take the online courses are strongly encouraged to make sure their Learning Center profile is completely up to date, especially name and email address. All information in each person's Learning Center profile should exactly match that in the Online Registration System. If profiles do not match, there may be delays or errors in accurately updating online course completions. For information on logging in,

accessing profile information, or registering a profile, please contact Stephen Reynolds at Stephen.reynolds@dhcd.virginia.gov or Rajan Engh at rajan.engh@dhcd.virginia.gov

- The 2018 ICC Planning Committee has been meeting and making preparations for the 2018 Annual Conference and Group A Public Comment Hearings. The conference will be held at the Greater Richmond convention Center from October 21-23, 2018.
 - The keynote speaker has been identified....Matt Paxton, host of the television show Hoarders will be the keynote at the luncheon on Tuesday. That will be followed by an afternoon of training on the VA Maintenance Code.
 - There are some awesome events planned including a behind the scenes tour of the Virginia Capitol building and a welcome event on Sunday evening at the Train Shed.
 - Many volunteers are still needed for various committees, including the Welcome Event, Ambassadors and others. If you have any interest in helping with this exciting event, please email sandi.morris@dhcd.virginia.gov
 - Most importantly please be sure that you are listed and validated as a governmental voting member! Public Comments will be received until July 16th and all PCs will be posted on August 31.

