



**Safety to Life
Through Code
Enforcement**

COCCO

North Carolina Council of Code Officials

Partnerships – Teamwork – Communication

Dan Dockery

After the mild up-tick in the economy during the summer of 2013 I think all of us in the Inspections world are looking at the potential of growth for spring 2014 and trying to position ourselves so that our Inspections teams are well-trained, to make sure we are adequately

staffed, and ensure that our essential equipment is serviced and ready for use. We all want to be able to provide great service to our customers. Our business, the service we offer, is providing for the safety, health and well-being of the public. It's an important job, one we take seriously, and one we do well! But can we get better...the answer is always yes.

When I look at my job as an inspector I sometimes tend to see things from a single perspective; and that perspective is code-based. What if I decided to look at my job from an expanded customer viewpoint and see if I could do things differently and achieve a better, more efficient result? Initially I would have to identify my customer. At first I would say my customer is the builder or tradesperson who requested the inspection. That would be only partially true; I also said my job was to provide for the safety, health and well-being of the public. The public includes the architect who designed the structure, the owner who will live in the home, or the tenant who will occupy the building. It also includes the visitors to the structure, their friends, their friend's families, the neighbors, and the insurance agent who underwrites the property. Also my customer would be the vendor who supplies the material for the next phase of construction, the subs lined up to perform the work, the lender who is financing the property, everyone upstream or downstream from my visit. They all depend on me doing my job effectively and in a timely fashion. And who do I depend on; who calls me their customer? What about the permit tech who issued the permit and took the call to schedule the inspection? What about the office personnel from the contracting companies who requested the inspection and provided accurate information about the scope of this particular inspection? What about the guy who sold me the redline level this morning, or the guy at fleet services who changed my flat tire so I could get out to the field; everybody seems to be dependent on someone else to help them get the job done. There's the interpretation from DOI that I just got via voice-mail about a complex issue at the site I'm getting ready to visit, or the visit yesterday afternoon from engineering and utilities staff to make

sure connections are where they can be serviced? Believe me, this goes on forever.

The point I'm making is that even though we are determined to do a good job, sometimes approaching our job with only one perspective means that we aren't doing a "complete" job. We need to make our partners a part of our considerations. And that doesn't end with our immediate customer, it includes the team members in our office and on our field staff, other city/county departments we work with, the builders, the owners, DOI, BCC, Q-Board...again we could go on forever.

The only way to complete the job is to take a broad perspective to the job with you; and since it's obvious that we can't control everything on any particular job, the only way to get a complete perspective is effective communication. The only way to guarantee communication with others is to form partnerships with them, and make sure they can rely on you. And the connector that assures communications between partners is teamwork. When you have a good team all the members WANT to do their part because the team environment helps people understand that thinking, planning and execution all work better when partners communicate and cooperate. In a team we all realize "none of us are as good as all of us together." We are institutionalized to always try to "come out on top", and that's a worthwhile goal; but when success in an organization comes as a result of service to others then that attitude seldom succeeds. Inspections is a service industry, not only do we serve our partners, customers and each other, we also serve ideals...health, safety, well-being, professionalism, innovation, accountability, responsibility and fairness. We have to embrace diversity, new ideas, backgrounds and experience, but we have to make them work for the team goals.

We'll hear more about teamwork in the future I'm sure, but for now let's look around and find the people who we depend on and the people who depend on us to get the job completed. Embrace them as valuable partners and try to find out what they need to complete their jobs. Look for the areas that overlap, areas where communication can save time and make both of you more effective. Find a way to make that person or group a member of your team, and then make sure that when you win so do they. It's not going to solve all of your problems immediately, but it will help to identify future issues and put a "TEAM" to work on them with a common goal. Inspectors are a good lot, with an important job to do. Let's start the team conversation now, and let's start with our immediate partners, building, mechanical, plumbing and electrical and fire inspectors. What can we do to start team building, and make our voices are heard, our public is protected and our job is done, completely.



News from the NC Ellis Cannady Chapter, IAEI

Presidential Views

Do you remember when we were children and the older folks would say the older you get the faster times goes by? I guess that's one of those things you just don't get until you have lived it, and I can say that this year has flown by. I can remember thinking if I had just a little more time, I could make a difference. But the reality is we make the best out of the time we have, learn to live with our mistakes, and our shortcomings, and then call it experience. As I think back on the events that have come about this year it is so easy to weigh the good against the bad. I have decided to focus on the good. Serving as the IAEI Chapter President this year has been such a blessing to me. To work with such a large group of professionals from different walks of life, different backgrounds, different ideas, who come together for the common goal of making the electrical industry safer and more reliable than ever before. It did my heart good to see all the young men and women at our Southern Section meeting in Wilmington, NC this past week. They are our future, but they are willing to show up to listen, and learn from what we have to say. Let's not let those opportunities go by without investing some of our time and effort, who knows maybe with our help they can do a little better job than we did.

Our chapter has one more event before the year is out. Please make an effort to come and join us at the Nascar Hall of Fame for the annual chapter meeting of the North Carolina Ellis Cannady, IAEI on November 3rd and 4th in downtown Charlotte, NC.

John West, Chapter President
Mecklenburg County Code Enforcement
700 North Tryon, Charlotte, NC 28202
John.West@mecklenburgcountync.gov
704-432-4647

Industry Events

State Apprenticeship Contest

October 23, 2013
NC State Fairgrounds

NC Ellis Cannady Chapter One Day Continuing Education and Business Meeting

November 3-4, 2012
NASCAR Hall of Fame
Charlotte, NC

NC IAEI Continuing Education 1 Day Seminar

November 14, 2013
Western Piedmont Community College
Foothills Higher Education Center
2128 South Sterling Street
Morganton, NC 28655
Phone: (828) 438-6104

NC IAEI Continuing Education 1 Day Seminar

December 12, 2013
Wayne Community College
Continuing Education Office Building
Walnut Room 104
3000 Wayne Memorial Drive
Goldsboro, NC 27534
Phone: (919) 735-5151

NC IAEI Continuing Education 1 Day Seminar

December 19, 2013
Randolph Community College
Auditorium Building
629 Industrial Park Avenue
Asheboro, NC 27205
Phone: 336-633-0224

NC IAEI Continuing Education 1 Day Seminar

January 9, 2014
Martin Community College
Building 1 Room 14
1161 Kehukee Park Road
Williamston, NC 27892
Phone: 252-792-1521

NC IAEI Continuing Education 1 Day Seminar

January 23, 2014
Public Safety Training Facility
1510 North Church Street
Greensboro, NC 27405
Phone: (336) 373-2449

See our website for more information and directions & maps:
www.nciae.org. (Meetings page).

New NC Board of Examiners of Electrical Contractors website: www.ncbeec.org

Take a look at the Board's new website!!! The new website of the State Board of Examiners of Electrical Contractors went live on August 1, 2013.

The launch of the new website, which offers quick and easy access to essential information about the Board and the electrical contractor community, is part of the organization's ongoing efforts to enhance the quality and availability of information to contractors, inspectors and the general public.

The website boasts a modern, colorful design and is divided into four sections: Consumers, Contractors, Examinees and Inspection Officials. Each page provides detailed information on all four aspects of the organization's functioning.

The website offers two special features: Ability to search the active licensee database and the ability to renew licenses online. The

website's user-friendly nature provides users with more efficient access to the organization's resources.

New Southern Section website

The International Office of the IAEI has reorganized their website to include a web page for our Southern Section. There are a couple of ways to get there. You can go to www.iaei.org, then look under "Groups" on the main menu, Continue on to "Section", then finally to Southern Section (5,0,0). The old link also still works, and takes you directly to the page: www.oaao.org/southern. Next year's Southern Section meeting will be in the Dallas, TX area, check back for more information early next year.

NCIAEI Electronic Newsletter

Our newsletter continues to be our main form of communication to our members. In addition to our quarterly newsletters, we have continued to send out special announcements for Continuing Education classes and job available. Join our mailing list – go to www.nciaei.org (Contact us page).

Retirements

Robbie Brooks will retire from the NC Board of Examiners of Electrical Contractors July 1 of 2014. We thank Robbie for his many years of dedicated service to the NCBEEC, to the community and to Ellis Cannady Chapter IAEI.

Robert L. "Robbie" Brooks, Jr., Executive Director, North Carolina State Board of Examiners of Electrical Contractors since July 1, 1985.

Robbie began his electrical career as a field and maintenance electrician in private industry and engaged in the business of electrical contracting as a licensee of the Board. In 1978, he was employed by the City of Wilson where he served as Electrical Inspector. On November 15, 1979, the Board employed him in the position of Field Representative. He held that position until July 1, 1982, when he was promoted to Field Representative Examination Supervisor. In March of 1984, he was promoted to Assistant Executive Director of the Board until being appointed to his current position of Executive Director.

Robbie, formerly of Edenton, North Carolina, is a graduate of John A. Holmes High School. He further attended Wake Technical College where he received a diploma in Electrical Installation and Maintenance. He has also completed several continuing education courses in the electrical and administration fields.

He has served as Secretary-Treasurer and President of the North Carolina Ellis Cannady Chapter of the International Association of Electrical Inspectors, and is a member of the Electrical Section of the National Fire Protection Association. Robbie is also Past President of the National Association of State Contractor Licensing Agencies.

Robbie is married to Kim Brooks and they have (2) children – Emily, husband Michael and grandson Oliver who reside in California and Matt who resides in Winston Salem, NC. Robbie and Kim reside in Raleigh, NC.

Bereaved

Ella Mae Gentle Ireland

Published: Thursday, September 5, 2013 at 12:02 p.m.

Ella Mae Gentle Ireland, 82, of Lexington went to be with her Lord on Wednesday, Sept. 4, 2013.

Her funeral will be at 4 p.m. Saturday at Lexington Church of God, 810 W. Fourth Ave., by Pastors Rodney Merrill and Tim Carter.

Visitation will be from 6 to 8 p.m. Friday at Davidson Funeral Home and other times at her daughter's home at 4743 Old U.S. Highway 52.

Ella was born in Mocksville to John and Lessie Gentle on May 25, 1931. She retired from Welcome Elementary School. She was a member of the Lexington Church of God and was an active member of her Sunday school class. Her hobbies were spending time with her family and friends, quilting, crocheting, cooking, baking and seeing to the need of others.

Ella was preceded in death by her husband, James Harding Ireland; parents John and Lessie; brothers Walter, Albert and Wayne Gentle; and sister Mary Steelman.

Ella is survived by her daughters, Carolyn (Buddy) Moore and DeWilla (Mitchell) Bryant; grandsons Shane (Amy) Moore, Nathan (Cori) Sink and Jonathan (Kelly) Sink; great-grandchildren Peyton and Cohen Moore MacKenzie and Rylee Sink, Adi and Graci Sink; many nieces and nephews; sisters Daisy Medley and Rosalene Hall, brothers Fred (Betty) Gentle and John (Carol) Gentle; and sister-in-law June Gentle of Yadkinville.

In lieu of flowers, memorial donations may be made to Lexington Church of God.

Condolences may be left at www.davidsonfuneralhome.net.

Jobs – please submit job postings

We continue to post new positions available and send a special announcement to our mailing list. Some of these postings have resulted in jobs for our members! Remember to send any available openings to greg.smith@nciaei.org.

2013 Meeting – Southern Section, Education meeting in October 2013

The NC Ellis Cannady Chapter IAEI was product to host the 85th IAEI Southern Section meeting in Wilmington, NC. The meeting was well attended, with about 300 total, and we had 32 exhibitors present. Our educational sessions included some of the most knowledgeable NEC experts from across the nation, and the tradeshow featured the latest in electrical technology and services.

Most notably, our new IAEI Southern Section President is Mitchell Bryant. Mitchell is a former electrical inspector and now works for the NC Board of Electrical Examiners of Electrical Contractors. We look forward to his successful year as IAEI Southern Section President. It's an honor to have North Carolina represented by Mitchell.

Safety Reminder

Winter will soon be upon us, with downed trees and ice storms, here are some tips that may help you prepare for the season:

How to prepare for an ice storm

- Make sure you have adequate food for several days, and also a way to heat it. If you have a gas stove, you're in good shape (unless you have one of the new ones with spark ignition which use electricity). Have a Coleman camp stove or gas grill for backup if you have to. (DO NOT use a gas or charcoal grill indoors!)
- Have alternative heat: wood stove, gas heater, kerosene heater, etc.
- If you have a generator (a necessity in our neck of the woods), make sure you have several gallons of gas on hand. Also, it's a good idea to drag the generator out and make sure it will run. You may need new spark plugs, oil, etc.
- Here's one a lot of people neglect – WASH AND DRY ALL OF YOUR LAUNDRY! If you end up evacuating, an emergency is not the time to worry about whether or not you have clean underwear.
- On the same note: run your dishwasher if you have one.
- If you believe the ice storm will be severe, you can fill the bath tubs with water, along with any other containers suitable to hold drinking water. This can be used to flush toilets if nothing else (a #10 can of water is usually sufficient to flush the toilet if it is poured into the BOWL, not the tank). If the power goes down for an extended period of time, you will eventually run out of water in the supply tanks if they are not gravity fed. *WARNING :If you have small children, probably NOT a good idea fill bathtubs with water due to possible drowning hazard. Please take this into consideration.* Fill 2 liter bottles or other containers instead as additional water supply.
- Fill up your vehicles with gas – can be used as backup fuel for your generator in an emergency (a siphon for \$3 for \$4 from Walmart is something everyone should have on hand). Also check your antifreeze.
- Check on your elderly neighbors to see if they need anything. Most of the older people are better prepared than most, but they might appreciate a loaf of bread or gallon of milk from the grocery store.

- Check batteries for lanterns/flashlights, lamp oil for lamps, matches, candles, etc.
- Get a good book or two to read, puzzles for the kids, games, etc. This could be great family time if you're stuck for a few days!
- Have a Snow shovels and ice melt if you're in a area that gets snow
- Know how to shut off water to your home in case pipes freeze
- Insulate pipes if needed
- Add insulation to attic
- Replace old windows and doors with new more efficient models

What to do during a Storm

- Stay indoors
- keep dry and wear adequate clothing and blankets to keep you warm
- Keep flashlights close in case of power outage
- Don't travel unless necessary
- Bring pets indoors
- Charge your cell phone

What to do after a Storm

- Check for damage

More information is available from FEMA, WikiHow, and the Red Cross.

On Our Website

Remember to check the NC IAEI website regularly! We are making continuous improvements and always have great information on the NEC, on Continuing Education class schedules, code interpretations, important documents and exciting technology news.

Go to our website for an electronic version of this newsletter. www.nciae.org.



News from the Mechanical Inspectors Association

We are currently working on the 2014 workshop dates and locations. These will be announced in the following months. The annual meeting will be held in conjunction with the 2014 Quadrennial COCO meeting in Wilmington. More to come on the meeting in the coming months. We are looking forward to a great 2014!

2013 – 2014 E-mail of Officers and Board of Directors

| | | |
|-------------------|----------------|--------------------------------|
| President | Danny Bryan | DBryan@ci.jacksonville.nc.us |
| President Elect | Alec Arthur | aarthur@ashevillenc.gov |
| Vice President | Dennis Maidon | dennis.maidon@wakegov.com |
| One-Year Director | Charles Taylor | ctaylor@wilsonnc.org |
| One-Year Director | Alex Ellis | alexe@cityofws.org |
| Two-Year Director | Jack Davis | jackdavis@surry.net |
| Two-Year Director | Allen Cooley | acooley@wakeforestnc.gov |
| Ex-Officio | Paul Ezell | Paul.Ezell@clevelandcounty.com |



News from the NC Plumbing Inspectors Association

We are looking forward to a great 2014!! We are currently working on the 2014 workshop dates and locations. These will be announced in the following months. The annual meeting will be held in conjunction with the 2014 Quadrennial COCO meeting in Wilmington. More to come on the meeting in the coming months.

2013-2014 Officers and Directors

| | |
|----------------|---------------------|
| Mike Crotts | President |
| Casey Gerring | President Elect |
| Clint Latham | Vice President |
| Stanley Dills | One Year Director |
| Ray Rice | Two Year Director |
| John Kinder | Three Year Director |
| Marshall Perry | Four Year Director |

MARK YOUR CALENDARS – SAVE THE DATES

FOR THE NORTH CAROLINA COUNCIL OF CODE OFFICIALS 10TH QUADRENNIAL EDUCATIONAL RESEARCH CONFERENCE

AUGUST 2-6, 2014
HILTON WILMINGTON RIVERSIDE
WILMINGTON, NC

More Information and Registration Forms will be forthcoming!

North Carolina Code Officials Qualification Board

Quarterly Board Meeting

The quarterly meeting of the NC Code Officials Qualification Board was held at 1:00 PM on August 27, 2013 at 322 Chapanoke Road in Raleigh, NC. The next quarterly meeting is scheduled for October 22, 2013 at 1:00 PM. Any schedule changes as well as the agenda for each quarterly meeting can be found on our website at www.ncdoi.com.

Presentation of Fifth Standard Level III Certificates

Mr. Louis T. Hesse, of the City of Burgaw Building Inspections Department, and Mr. Brandon B. Weston, of the Jacksonville Building Inspections Department, received a Standard Level III Fire Inspection certificate at the August Board meeting, their fifth Level III certificate. The total number of code enforcement officials who have achieved this level of certification is 222.

Congratulations to Mr. Hesse and Mr. Weston on this achievement

CE Credit Awarded for Standard Law and Administration Course

At their August meeting, the Qualification Board voted to award 6 hours of continuing education credit for completion of the standard Law and Administration course required for certification. This action was taken in response to a broader question of whether administration topics in general should be awarded CE credit, based on the need of inspectors to receive training on these issues. The broader question was referred to Committee for further discussion and clarification, but the existing standard course was deemed to be worthy of credit in the meantime.

Beginning October 10th, 2013, any inspector completing the Law and Administration Course will receive 6 hours of CE credit in a single trade. Each inspector will need to specify to the course instructor or sponsor the trade they want to apply the credit. Keep in mind that the rules regarding this course for CE credit are the same as for all other classes – it can only be taken for credit once every three years.

2012 Administrative Code – General Statutes

PLEASE NOTE: The 2012 Administrative Code and Policies book does not contain the reprints of the General Statutes that previous editions contained, however, this material is still included on all exams. You must print these Statutes yourself and bring them to the exam. They must be bound in some manner – stapled or hole-punched and inserted into a binder. To help you with this, staff has prepared a page of links to the current Statutes so that you can easily find and print them. Please visit: <http://www.ncdoi.com/OSFM/Engineering/COQB/Documents/Links%20to%20General%20Statutes%20for%20CEOs.pdf>

You can check with staff if you have any questions – you can also sign up for the newsletter (link below) to be sure you get updates on this topic as well as other important information from the department.

Keeping Up With Codes

The Engineering Division produces a free e-newsletter you might be interested in. The articles pertain to code interpretations, research on construction methods and materials, status updates on code changes, news from the Q-Board, etc.

To subscribe go to http://www.ncdoi.com/OSFM/Engineering/engineering_home.asp and click on the red box on the right that says "Sign up for Email Updates".

Continuing Education

Introducing a new Education Coordinator

We are pleased to introduce a new Education Coordinator, who has joined the Qualifications Board staff. Natalie Pollard has been with the Department of Engineering for a number of years, but in other sections. Her new position makes her your point of contact for all things education related and her contact information is listed below. Welcome, Natalie!

Continuing Education Course Schedule

Please visit <https://apps.ncdoi.net/f?p=114:505%20> to view our new interactive listing of currently scheduled continuing education and standard courses. This tool allows course sponsors to advertise courses approved by the Board to CEOs across the state. Since the tool's implementation, the listing of course offerings continues to grow thus making it easier for inspectors to find courses that are new, varied, and also pertinent to their particular jurisdiction as they seek to fulfill their continuing education requirements each year. Courses are sortable by technical area and format.

Please keep in mind that courses may still require advance registration and may be limited in size based on available space or instructor requirements. Contact information is provided with each listing so that you may inquire about attending, well in advance of the class date. BE SURE TO REGISTER IF YOU PLAN TO ATTEND A STANDARD CLASS! Many community colleges require a certain minimum number of students per course or else it will be cancelled. And the decision to cancel is usually made a few days in advance, so don't count on being able to just "show up" at a class.

Continuing Education Report

The cumbersome statewide Continuing Education Report has been replaced with our new on-line system. The advantage of this system is that it is "live", meaning that the course will appear on your credit list as soon as the instructor or sponsor enters the course roster. You will receive an email reporting that you have now received credit (or that credit has been denied for some reason). Hopefully, this will allow you to keep track of your credits continually instead of trying to correct any errors at renewal time – make sure the email address we have for you is current so you'll get these notifications!

If you do not see your credits or if there is a discrepancy, you should start by contacting your instructor or sponsor. If the issue cannot be resolved with your course provider, please contact staff to assist with resolution. Our new system prevents many of the errors that used to be fairly routine on rosters, but it is not foolproof. **You must keep track of your credits.** Please allow up to two weeks after

completing a course for your credits to appear – this is the time allotted to the sponsors to enter a roster by Board rule.

Please make sure your CE Instructor or Coordinator provides a Certificate of Completion for each continuing education course you complete. This is your only proof of attendance and may be the only way to document course credit if there is a discrepancy on your Continuing Education Report. The CE Instructor or Coordinator is required to provide this documentation. If you are having difficulty obtaining this information or if you have any questions concerning the continuing education program or the application of continuing education credit hours, please contact the staff if at 919-661-5880.

Staff and E-mail Addresses

E-mail addresses for the Board's staff are as follows:
(for general assistance, please email QBoard.Support@ncdoi.gov)

Samantha Ewens, PE, Director
Samantha.Ewens@ncdoi.gov

Kathy Williams, Qualifications Service Supervisor
Kathy.Williams@ncdoi.gov

Natalie Pollard, Education Coordinator
Natalie.Pollard@ncdoi.gov

Sarah van Doornewaard, Administrative Asst.
Sarah.VanDoornewaard@ncdoi.gov

Suzanne Taylor, Investigator
Suzanne.Taylor@ncdoi.gov

Cliff Isaac, PE, Investigator
Cliff.Isaac@ncdoi.gov

Current Standard Inspection Courses

Please visit <https://apps.ncdoi.net/f?p=114:505%20> to view our new interactive listing of currently scheduled continuing education and standard courses. Contact information is listed with the scheduled courses. If you do not find a course that you need, you can contact the Community Colleges (listed below) regarding their upcoming schedule.

Because of the accelerated nature and the concentrated time frame in which the Standard Code courses are offered, students should be aware that the Standard Code courses are not elementary and will require intense study to successfully complete the classes. Those enrolled need to be thoroughly familiar with the codes. Therefore, it is recommended that students purchase their copies of the codes well in advance of the class and assemble them. It is also recommended that students read the code books to determine their knowledge of the material. Students need to be familiar with the code, prior to taking the course.

MINIMUM REQUIRED COURSE HOURS

| Course | Hours |
|-----------------------|-------|
| Law and Admin | 15 |
| Building Level I | 48 |
| Building Level II | 40 |
| Building Level III | 40 |
| Electrical Level I | 40 |
| Electrical Level II | 30 |
| Electrical Level III | 30 |
| Fire Preven Level I | 36 |
| Fire Preven Level II | 32 |
| Fire Preven Level III | 24 |
| Mechanical Level I | 32 |
| Mechanical Level II | 24 |
| Mechanical Level III | 16 |
| Plumbing Level I | 32 |
| Plumbing Level II | 24 |
| Plumbing Level III | 16 |

NC CODE OFFICIALS QUALIFICATION BOARD

List of Community Colleges and Technical Institutes Teaching Standard Inspection Certificate Courses

| Community College | Location | Primary Contact | Secondary Contact | Telephone |
|---------------------------|----------------|------------------------------------|---------------------|--------------|
| Alamance CC | Graham | David Parker | John Moyers | 336-578-2002 |
| Asheville-Bun. Tech CC | Asheville | Nancy Troxler, X5824 | Skye Myrick X5836 | 828-254-1921 |
| Asheville-Bun. Tech CC | Asheville | John Witherspoon, X 844 | | 828-254-1921 |
| Beaufort County CC | | David Crosby | | 252 940-6262 |
| Blue Ridge CC | Hendersonville | Elaine Handville | | 828-694-1779 |
| Brunswick CC | Supply | John Winders | | 910-279-0478 |
| Caldwell CC | Hudson | Norm Staines | | 828-726-2200 |
| Cape Fear CC | Wilmington | Teresa Criser | | 910-362-7319 |
| Cape Fear CC (B) | Burgaw | Pam Britt | | 910-675-1439 |
| Carteret CC | Morehead City | Robert Espenship | | 252-222-6201 |
| Catawba Valley CC | Hickory | Susan Killian | | 828-327-7000 |
| Central Carolina CC | Sanford | Teronda McNiel | Landis Phillips | 919-718-7291 |
| Central Carolina CC | Sanford | Joey Shue | | 919-776-5601 |
| Central Piedmont CC | Charlotte | Steve Corriher | | 704-330-4421 |
| Central Piedmont CC | Charlotte | Shelia Tzerman | | 704-330-4408 |
| Central Piedmont CC | Charlotte | Harley Cook (Fire Courses at CPCC) | | 704-330-4631 |
| Cleveland CC | Shelby | Jimmy Hensley | | 704-484-4058 |
| Coastal Carolina CC | Jacksonville | Steve Forney | | 910-938-6228 |
| College of the Albemarle | Elizabeth City | Carol Schenck, X2518 | | 252-335-0821 |
| College of the Albemarle | Dare Co. | Tim Shearin, X240 | | 252-473-2264 |
| Craven CC | New Bern | George Kramer | | 252-638-7289 |
| Davidson County CC | Lexington | Teresa Kines | Madelyn Gentry | 336-751-2885 |
| Durham Technical CC | Durham | Timiya McCormick | | 336-751-2885 |
| Fayetteville Technical CC | Fayetteville | Sherry Turpin | Jane Pfeffer | 910-678-8227 |
| Forsyth Technical CC | Winston-Salem | Wesley Hutchins, X7769 | Robert Leslie | 336-723-0371 |
| Guilford Technical CC | Jamestown | Bob Plain, X2586 | June Boswell, X2821 | 336-334-4822 |
| Gaston CC | Gastonia | Beth Hollars | Marty Farmer | 704-922-6250 |
| Halifax CC | Weldon | Kevin Kupietz | Sandra Hammack | 252-533-8416 |
| Haywood CC | Clyde | Terry Taylor | | 828-627-4617 |
| Isothermal CC | Spindale | Debbie Hollifield, X 345 | | 828-286-3636 |
| Johnston CC | Smithfield | Star Beal | | 919-209-2134 |
| Lenoir CC | Kinston | Phoebe Emory X 713 | Sarah Lane X 722 | 252-527-6223 |
| Mitchell CC | Statesville | Gordon Knight | | 704-978-5446 |
| Nash CC | Rocky Mount | Shannon Orndorff | | 252-451-8312 |
| Piedmont CC | Roxboro | Phyllis Gentry | | 336-599-1181 |
| Pitt CC | Greenville | Gail Nichols | | 252 493-7625 |
| Richmond CC | Hamlet | Pam McKay | | 910-410-1704 |
| Randolph CC | Asheboro | Lewis Edwards | | 336-633-0217 |
| Robeson CC | Lumberton | Johnny Baker, X21 | Tammi Bozeman, X22 | 910-738-7128 |
| Rockingham CC | Wentworth | Randy Evans, X2390 | | 336-342-4261 |
| Rowan-Cabarrus CC | Salisbury | Roger McDaniel, X3501 | Jeanie Moore | 704-788-3197 |
| Sandhills CC | Pinehurst | Lyn Beith | | 910-695-3939 |
| Southeastern CC | Whiteville | David Ranson X314 | Annette Dorman | 910-642-7141 |
| Southwestern CC | Sylva | Scott Sutton | Susan McCaskill | 828-586-4091 |
| Surry CC | Dobson | Greg Smith | | 336-386-3331 |
| Tri-County CC | Murphy | Ed Smith | Lisa Thompson | 828-837-6810 |
| Vance-Granville CC | Henderson | Curtis Tyndall | | 252-738-3273 |
| Wake Technical CC | Raleigh | Abo Abazid | | 919-866-5820 |
| Wayne CC | Goldsboro | Carlos Cotto, X219 | | 919-735-5152 |
| Wilkes CC | Wilkesboro | Calvin Dull | Abby Combs | 336-838-6208 |
| Wilson Technical CC | Wilson | Robert Holsten | | 252-291-1195 |

NOTE: Pre-registration is required at least ten days prior to the beginning date of each course. Each community college may increase the cost of the course depending upon the number of students that have pre-registered. In the even of a cost increase, the community college will notify all students that have pre-registered.

Textbooks

Building, Level I: 2012 Building Code, 2012 Residential Code, 2004 Manufactured Buildings/Mobile Home Regulations, and 2012 Energy Conservation Code

Building, Level II and III: 2012 Building Code, 2012 Residential Code, and 2012 Energy Conservation Code

Electrical (all levels): 2011 Electrical Code, and 2012 Energy Conservation Code

Fire Prevention (all levels): 2012 Fire Prevention Code

Mechanical (all levels): 2012 Mechanical and Fuel Gas Code and 2012 Energy Conservation Code

Plumbing (all levels): 2012 Plumbing Code and 2012 Energy Conservation Code

Law and Admin: 2012 Administrative Code and Policies, Board Rules, Reprints of the General Statutes

To purchase Codes and Board Rules, contact Publications: 919-661-5880. Allow at least two weeks for delivery



News from the NC Building Inspectors Association



NCBIA Winter Code Seminars 2014

Greenville, NC

January 27-30, 2014

City Hotel & Bistro, (252) 355-8300, (877) 271-2616
203 West Greenville Boulevard, Greenville, NC 27834
www.cityhotelandbistro.com
\$69.00 + Tax – Single/Double
Reservations must be made by 12/27/13.

Directions:

From Raleigh:

Take 264 East to Wilson, N.C. and then to Greenville. Coming into Greenville city limits, turn right at the 2nd stoplight onto 264 Alternate (also called Allen Road). We are 5 miles from the turn on the right.

From New Bern:

Take 17 North to Vanceboro, N.C. In Vanceboro, take 43 East to Greenville. At the 3rd stoplight coming into Greenville (Plaza Mall is on your left), turn left onto Greenville Boulevard. We are approximately 2 miles on the left.

From North/South of North Carolina:

Take Interstate 95 to Wilson, N.C. In Wilson, take 264 East to Greenville. Coming into Greenville city limits, turn right at the 2nd stoplight onto 264 Alternate (also Allen Road). We are 5 miles from the turn on the right.

Aberdeen, NC

February 24-27, 2014

Hampton Inn & Suites, (910) 693-4330, (800) Hampton 426-7866
www.hampton-inn.com/hi/southernpines Group Code: NCB
\$77.00 + Tax – Standard Room; \$89.00 + Tax – Studio Suite
Reservations must be made by 2/3/14.

Directions: From North take US Highway 1 South to Aberdeen. Turn right onto US Highway 15-501 at light. Hotel is ¼ mile on the left behind Starbuck's Coffee.

Hickory, NC

March 24-27, 2014

Crowne Plaza, (828) 323-1000, (877) 2Crowne 227-6963
1385 Lenoir-Rhyne Boulevard, SE, Hickory, NC 28602
www.ihg.com/crowneplaza/hotels/us/en/hickory/hcknc/hoteldetail
\$79.00 + Tax – Single/Double
Reservations must be made by 3/15/14.

Directions: I-40 W exit 125 turn left then left again at the 2nd traffic light. I-40 E exit 125 then bare right at light hotel on left.

Certificates for Daily Sessions

Monday – 7-Building or 7-Fire; Tuesday – 6-Plumbing and 1-Building;
Wednesday – 6-Mechanical and 1-Building; Thursday – 6-Electrical.
Certificates are available at the end of each day.

NCBIA Winter Code Seminar 2014

Greenville, NC | January 27-30

Monday, 1/27, 2/24, 3/24

7:00 a.m. – 8:00 a.m.
8:00 a.m. – 10:00 a.m.

10:00 a.m. – 10:15 a.m.
10:15 a.m. – 12:15 p.m.

12:15 p.m. – 1:15 p.m.
1:15 p.m. – 3:15 p.m.

3:15 p.m. – 3:30 p.m.
3:30 p.m. – 4:30 p.m.

Building or Fire – Topics & Speakers

Registration
2015 Existing Building Code, Residential
Leon Skinner, Raleigh
Break
2015 Existing Building Code, Commercial
Bucky Frye, Winston-Salem
Lunch
2015 Existing Building Code, Plan Review
Leon Skinner, Raleigh
Break
Pool & Spa Regulations
Rick Zamani, Winston-Salem

NCBIA Winter Code Seminar 2014 *(continued)*
Greenville, NC | January 27-30

Tuesday, 1/28, 2/25, 3/25

7:30 a.m. – 8:00 a.m.
8:00 a.m. – 10:00 a.m.

10:00 a.m. – 10:15 a.m.
10:15 a.m. – 11:15 a.m.

11:15 a.m. – 12:15 p.m.

12:15 p.m. – 1:15 p.m.
1:15 p.m. – 3:15 p.m.

3:15 p.m. – 3:30 p.m.
3:30 p.m. – 4:30 p.m.

Plumbing – Topics & Speakers

Registration
Occupant Load & Fixture Count
Presenter, Jurisdiction
Break
Cross-Connections
Presenter, DENR
DWV & Water Supply Sizing
Presenter, Jurisdiction
Lunch
DWV & Water Supply Sizing
Presenter, Jurisdiction
Break
Law & Administration – Top 10 Legislative
Presenter, NCDOL

Wednesday, 1/29, 2/26, 3/26

7:30 a.m. – 8:00 a.m.
8:00 a.m. – 10:00 a.m.

10:00 a.m. – 10:15 a.m.
10:15 a.m. – 11:15 a.m.

11:15 a.m. – 12:15 p.m.

12:15 p.m. – 1:15 p.m.
1:15 p.m. – 3:15 p.m.

3:15 p.m. – 3:30 p.m.
3:30 p.m. – 4:30 p.m.

Mechanical – Topics & Speakers

Registration
Gas Pipe Sizing
Dan Dittman, NCDOL
Break
Carbon Monoxide Alarms
Tim Evans, Holden Beach
Flood Zone Construction
Tim Evans, Holden Beach
Lunch
Exhaust Duct Systems
Alex Ellis, Winston-Salem
Break
General Code Enforcement – Top 10 Items
Alex Ellis, Winston-Salem

Thursday, 1/30, 2/27, 3/27

7:30 a.m. – 8:00 a.m.
8:00 a.m. – 10:00 a.m.

10:00 a.m. – 10:15 a.m.
10:15 a.m. – 12:15 p.m.

12:15 p.m. – 1:15 p.m.
1:15 p.m. – 3:15 p.m.

Electrical – Topics & Speakers

Registration
Bonding & Grounding (including pool & spa)
Terry Quinn, Jurisdiction
Break
2014 NEC Highlights
Ron Chilton, NCDOL
Lunch
AFCI/GFCI Requirements
Ron Chilton, NCDOL

NORTH CAROLINA BUILDING INSPECTORS ASSOCIATION

EDUCATION SEMINARS—2014

Please Check One!

- Seminar 1: _____ City Hotel Et Bistro, Greenville, NC – January 27-30
 Seminar 2: _____ Hampton Inn, Aberdeen, NC – February 24-27
 Seminar 3: _____ Crowne Plaza, Hickory, NC – March 24-27

Name: _____ Title: _____

Jurisdiction or Company: _____

Street Address: _____

City: _____ State: _____ Zip: _____

E-Mail: _____ Phone: (_____) _____ - _____

If you are unable to attend all four days, you may register for individual days.
Please check the day(s) that you wish to attend! Or check "All 4 Days"!
Code Officials! Also select the one area you wish to receive CE credit each day!

| | CODE OFFICIALS or Members | Non-Members | Q-BOARD ID # _____ For CE Credit Select One Each Day |
|------------|---------------------------------|----------------|---|
| Monday | \$ 60.00 _____ | \$120.00 _____ | Building _____ (B certificate number) or Fire _____ (F certificate number) |
| Tuesday | \$ 60.00 _____ | \$120.00 _____ | Plumbing _____ (P certificate number) |
| Wednesday | \$ 60.00 _____ | \$120.00 _____ | Mechanical _____ (M certificate number) |
| Thursday | \$ 60.00 _____ | \$120.00 _____ | Electrical _____ (E certificate number) |
| All 4 Days | \$240.00 _____ | \$480.00 _____ | |

Please pre-register and submit payment by 2-weeks prior to the seminar. A late fee of \$60 will be charged for day of seminar registration. Seating is limited to 150. Registration includes breaks and lunches.

- No Refunds. You may transfer your registration to someone else.
- NCBIA is an Approved Sponsor for the NC Board of Architecture.
- Attendance Certificates will be available daily (7-credit hours/day).
- Complete a separate registration form for each attendee.

Please submit this form and a check payable to the NCBIA to:
North Carolina Building Inspectors Association
Attn: Jean Williams
1202 Mail Service Center
Raleigh, North Carolina 27699-1202

Registration fees may be charged to Visa or MasterCard by providing the following:

Card #: _____ / _____ / _____ / _____

Expiration Date: _____ / _____ Signature: _____

Registration confirmations will not be sent. Please contact Jean Williams at Jean.Williams@ncdoi.gov or (919) 661-5880 (x260) if you need to verify registration.



News from the NC Fire Marshal's Association

The NC Fire Marshal's Association will hold its fourth quarter meeting on November 19, 2013 at the Guilford County Emergency Services Office, 1002 Meadowwood Rd., Greensboro, NC. The executive committee will meet at 10:00 A.M. with the general meeting following at 1:00 P.M.

NCFMA is pleased to announce the fall 2013 continuing education workshops. The 6 hour continuing education classes will be taught by Steve Berry, Assistant Fire Marshal with the Raleigh Fire Department. The class is titled "Sprinkler Systems Part II" and it is a continuation of sprinkler system design and installation covered in the spring 2013 workshops.

The dates of the workshops are: November 13- Conover, NC; November 20- Durham, NC and December 11- Rocky Mount, NC.

The classes will be offered free to our membership as well as to trade inspectors who are members of their respective associations.

The workshop registration form is provided below. If you have any questions regarding the class you may contact Richard Strickland at Richard.Strickland@ncdoi.gov.

NCFMA is now selling apparel, coffee mugs and challenge coins on its website. Please visit our website at NCFMA.com for additional information.

–Submitted by Richard Strickland, Secretary

2013 FALL EDUCATION WORKSHOPS REGISTRATION FORM

Name _____

Address _____

City _____ State _____ Zip _____

Phone Number () _____ Email Address _____

Fire Certification No. _____ ID No. # _____

All classes begin at 9:00 A.M.

LOCATION (PLEASE CHECK ONE)

Eastern Workshop

Central Workshop

Western Workshop

Location: Rocky Mount Fire Station No. 7

Address: 9914 NC Highway 4,
Rocky Mount, NC 27804

Date: Dec. 11, 2013

Location: Durham Fire Dept.

Address: Fire Administration Auditorium
2008 E. Club Blvd.

Date: Durham, NC, 27706

Date: November 20, 2013

Location: Conover Fire Station Three

Address: 1776 Village Square DR NW,
Conover, NC 28613

Date: November 13, 2013

Workshop Fees: Once again the NC Fire Marshal's Association is waiving fees for this year's workshops. This is a FREE 6 hour workshop. Acceptance into the workshops will be on a first come, first served basis. All applicants have to pre-register. THERE WILL BE NO REGISTRATION AT THE DOOR. If you are not accepted for admittance you will be notified via email. Registration for non-members is \$35.00. Please include a check with your registration form. Members of other NC inspector associations may also attend free upon proof of membership.

Additional free workshops will be offered in the fall. These workshops will offer an additional 6 hours of free continuing education credits for NCFMA members.

This 6 hour class will cover sprinkler system design and plan review (Part 2) The instructor will be Steve Berry, Assistant Fire Marshal for the City of Raleigh Fire Department. All students need to bring a scientific calculator, ruler and a copy of NFPA 13 (2007 edition) to the workshop.

Send the completed application to: (email or fax is acceptable)

**NCFMA c/o
Richard Strickland
NC Department of Insurance
Office of State Fire Marshal
1202 Mail Service Center
Raleigh, NC 27699-1202
919-661-5880 Ext. 255
Fax No. 919-662-4414**

CONFIRMATION OF SEMINAR SEATING WILL NOT BE SENT.
IF THERE IS A PROBLEM WITH THE WORKSHOP SEATING, YOU WILL BE NOTIFIED. IF YOU DO NOT HEAR FROM US, ASSUME YOU ARE REGISTERED TO ATTEND.