



Safety to Life Through Code Enforcement

CCCO

North Carolina Council of Code Officials

SMALL COMMUNITIES NOT IMMUNE

Tim Bradley, Senior Deputy Commissioner of Insurance

Fire Prevention week is coming up next month and is always based upon the week where October 9th falls. Ask most 4th grade school kids, as well as any fire educator, and they'll tell you fire prevention week comes on October 9th

every year because of the Great Chicago Fire in 1871. The Chicago Fire was a conflagration that burned from Sunday, October 8, to early Tuesday, October 10, 1871, killing 250 people and destroying about 4 square miles of the City and causing millions in damages. There is also an irresistibly charming legend about a cow and a lantern among the stories that circulate concerning the cause of this huge tragedy. The Chicago Tribune provided a different explanation. "The fabled kicking over of a kerosene lamp by Mrs. O'Leary's cow has been widely discounted as the cause of the fire. Instead, the cause is seen to have been the city's eagerness to grow faster than any place in history." Most buildings were made out of wood and the same with sidewalks. Brick structures were trimmed with wood and had wooden roofs. Three months prior to the fire, there had been very little rain and the fire that broke out on the O'Leary property was not the first fire in the city. A large fire had broken out the previous day and although firemen had managed to extinguish the blaze they were slow to respond to the fire at the O'Leary property because they were exhausted from battling the fire the previous day. The possible causes were carelessness with matches or cigarettes or lanterns combined with drought conditions.

Most life safety educators, inspectors, code officials, etc., will tell you that lessons come from tragedies and this was a "teachable moment" that evolved into one of the hugest fire prevention movements of history. People felt if this could happen in a city such as Chicago, building codes and fire prevention efforts would have to

be strengthened. Another HUGE teachable moment should have come from the same time span of October 8th thru October 14th, 1871. Small communities are not immune from disaster!

Between the evening of October 8 and October 14th, 1871 the worst recorded forest fire in North American history raged through Northeastern Wisconsin and Upper Michigan, destroying millions of dollars worth of property and timberland, and taking between 1,200 and 2,400 lives. The Great Peshtigo Fire of 1871 occurred at practically the same time as the Great Chicago Fire, killed nearly 4 times as many people, and had some of the same attributes affecting its severity. During that time there was prolonged and widespread drought and high temperatures. Since the small community of Peshtigo dealt with logging and lumber, a saw mill created huge amounts of sawdust. Since wood was plentiful, not only were buildings made of wood, but sidewalks were as well, with streets and building floors coated with sawdust to keep down the dust. The toppings (laps) of felled trees were left by the roadside and created dry kindling for fire. Urban renewal did not exist. The similarities between the two disasters concerning fire were hard to discount, and both saw rapid growth without concern for construction characteristics as a huge contributor to catastrophe.

Human nature seems to promote an "it can't happen here" in smaller communities, and prevention advocates are viewed as costly pessimists. The Great Chicago Fire had a huge impact on construction for cities, yet rural America was slow to follow. Maybe if the Peshtigo Fire had gotten the same publicity in 1871 rural fire safety may have come quicker.

We've still got people who believe sprinklers are great for big buildings, but a waste on smaller homes. There's a Fire Museum in Chicago, and there is also one in Peshtigo located at the city's oldest surviving church building. Both are stark reminders of the devastation that fire can create, in both small and large communities.



News from the NC Ellis Cannady Chapter, IAEI

Presidential Views

My term as Chapter President is about to come to a close, and your newly elected officers will assume their responsibilities

November 1st of this year. I would like to take this opportunity to congratulate the incoming officers and know that our chapter will continue to grow and prosper under their guidance and leadership. I would also like to thank our current Officers, Board of Directors, Committee Chairs and all the various committee members for all the support, efforts and time they have personally invested in our chapter this year. They are all to be commended on a job well done!

Please continue to visit our chapter website at nciaei.org to learn more about future meetings and educational opportunities that will be offered later this year. Our upcoming continuing education seminars will be focused on the 2011 National Electrical Code changes and will benefit both code enforcement officials and contractors alike. Also make your plans now to attend the IAEI Southern Section meeting on October 10th - 13th, 2010 to be held in Savannah Georgia.

It is more important than ever to be an active member of our chapter, so please let our incoming President Ron Chilton know of any committees that you may be interested in and willing to serve on as soon as possible. I would like to thank you for giving me the opportunity to serve as your Chapter President this past year. It has been both an honor and privilege for me to be able to do so, please don't hesitate to contact me if I can be of any further assistance to you in the future.

James Shivar, Chapter President
230 Government Center Drive, Suite 110
Wilmington, N.C. 28403
jshivar@nhcgov.com
910-798-7205

Industry Events

NCAEC Apprenticeship Program

3rd Annual
NCAEC Electrical Apprenticeship Contest & Electrical Expo
September 24, 2010

IAEI Southern Section

Savannah Marriott Riverfront
October 10-13, 2010
Savannah GA

State Apprenticeship Program

NC Department of Labor. Electrical Apprentice Contest.
October 20, 2010. NC State Fairgrounds, Raleigh, NC
[Link to Poster](#)

ICC Conference

2010 Annual Conference and Group B Final Action Hearings.
October 24-31, 2010.
Charlotte NC at the Charlotte Convention Center

NC Permitting Personnel Association

NCPA Annual Conference
November 4th - 6th, 2010
Drury Hotel Inn & Suites - Northlake
Charlotte, NC

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

NCIAEI Electronic Newsletter

Our fourth newsletter was sent this Spring. In addition to our quarterly newsletters, we have also sent out special announcements for Continuing Education classes.. Join our mailing list - go to www.nciae.org (Contact us page).

We're advertising Jobs Available. If you have a position available, please send the information to greg.smith@nciaei.org. If you are looking for a job, be sure to get on our mailing list.

Press Releases

The PR & Publicity committee will be working with the Education and Membership committees to publish a series of press releases for our upcoming Continuing Education seminars for 2010-2011.

Bereaved

Willis Black Jr. passed August 30th, he was a electrical contractor in the local area (Winston-Salem) - Willis and Ada Black welcomed a son, Willis, Jr. into the world on March 27, 1933. From an early age they knew Willis, Jr. would have a positive impact on everything he was involved in. Eventually Willis' influence on his church, family, and community would earn him the title of "Mayor of Shalimar" - which he wore with pride. Willis, Jr. departed this life peacefully after an extended illness on Monday, August 30, 2010. Willis embraced the role of family patriarch. He truly loved his family, often teasing about being the only man in the house surrounded by women. He leaves to cherish his memory: Gloria Small Black, his wife of 43 years; daughters, Patrice Black Mitchell of Asheville, Lisa Black Thomas (Franklin) of Savannah, Georgia, and Sonya Black Weaks (Sonny) of Winston-Salem; and granddaughters: Ryanne Mitchell, Lexus Byers, and Layla Weaks;

his sister, Delores McGee of Winston-Salem; cousins, Ralphael Black (Carolyn) and Evelyn Terry (Fred); nieces, Gayle Bullock and Pamela Towler; nephew, Michael Bullock; and numerous other cousins, family, and friends also cherish his kind and generous spirit. Willis spent his life in Winston-Salem where he attended Atkins High School, graduated from Carver High School, and attended NC A&T. He was very proud of his service in the U.S. Army. Willis, Jr. was also an apprentice under his famous grandfather George "Papa" Black. He worked on the brickyard and assisted Papa with making and selling his world famous bricks. As an adult, Willis, Jr. became the teacher—sharing his life stories and lessons during his breakfast sessions. He spent many hours in conversation about topics from politics to religion with his friends at the McDonald's restaurant located on M.L. King, Jr. Drive. After a career with the Sears Roebuck & Company Willis, Jr. started P.L.S. Electric named for his daughters. He mentored aspiring electricians and assisted them in obtaining their license, negotiating contracts, and managing their businesses. He also gave back to the community. His volunteer work included delivering Meals on Wheels and driving the bus for WSSU's Summer Youth Program. His love for his church was demonstrated in the leadership he gave throughout his 34 years of membership at Emmanuel Baptist Church. He chaired the Trustee Board for 28 years, served on the Laymen League, and co-chaired the Building Committee. Funeral Services were held at 11 a.m. Friday, September 3, 2010 at Emmanuel Baptist Church. Interment followed in Salisbury National Cemetery, Salisbury, NC. The family visitation was held from 6 until 7 p.m. on Thursday, September 2, 2010 at Emmanuel Baptist Church. The family thanks Emmanuel Baptist Church, Hospice of W-S, Dr. Kathryn Morgan and Jean Small and staff at the Williams Adult Center. In lieu of flowers, the family requests that memorials be made to Emmanuel Baptist Church, 1075 Shalimar Drive, W-S 27107 or Hospice Palliative Care of W-S, 101 Hospice Lane, W-S, NC 27103.

Sick and Shut in:

David Summerhour of Mecklenburg County Inspections is recovering from quadruple bypass. He initially drove in to the hospital, but was flown to CMC by helicopter.

Matt King of Mecklenburg County is out for knee surgery but still staying up with our industry Matt is one of Mecklenburg County's Level III Electrical field inspectors. He's been with us since 94, is on the fire investigator team and has been in the industry over 30 years.

We wish a speedy recovery to David and Matt, you will be in our thoughts and prayers. Both are doing well and are expected to be back to light duty the first or second week of October.

Behind the Scenes

Mitchell Bryant presented Richard B. "Dick" Boyd Award. Mitchell Bryant was awarded the Richard B. "Dick" Boyd award at the 9th Quadrennial Meeting of the NC Council of Code Officials, August 2, 2010 in Wilmington, NC. Mitchell was unanimously endorsed by the awards committee for this award.

Mitchell is currently employed at the NC Department of Insurance, Office of State Fire Marshall. His current duties include electrical inspections, code interpretations for local jurisdictions, assisting local jurisdictions on inspections, and providing code related guidance at the NC Ellis Cannady Chapter of IAEI education seminars. He was the 2002 NC Electrical Inspector of the year.

Mitchell has been in the electrical industry for over 37 years, 20 in construction and 17 as an inspector. His inspection career includes working for Winston-Salem/Forsyth County, Davidson County and currently NC Department of Insurance.

He holds the following Standard Level certificates from the NC Code Official Qualification Board: Electrical III, Building II, Mechanical II, and Plumbing II. He is a certified instructor for the NC Board of Examiners of Electrical Contractors and the NC Code Officials Qualification Board.

Mitchell represents NC Ellis Cannady Chapter of IAEI as a Southern Section IAEI board member and Chairman of the Code Clearing Committee. He currently hold the office of Treasurer for both the NC Ellis Cannady Chapter and the NC Council of Code Officials. He chairs the Education, Finance, Awards, and David B. Maddrey Scholarship Committees. In addition he serves on the Membership, Public Relations, Legislative, COCO, and the Program and Sites Committees.

Mitchell has been married to DeWilla for three years. He and DeWilla have a total of 8 grandchildren. They currently reside in Welcome, NC.

Mary Higgins was awarded the NC IAEI Chapter Distinguished Service Award. Mary was born and raised in Durham, NC. Her father was a baseball and soccer coach at Duke University which explains her loyalty to Duke University. She went to work for the Dept. of Insurance in 1970. While at DOI, Mary helped plan and organize seminars and annual meetings for the NC Building Inspectors Association, NC Plumbing Inspectors Association, NC Mechanical Inspectors Association, Ellis Cannady Chapter and the COCO quadrennial meetings. She also served as Administrative Assistant to Senior Deputy Commissioners Joe Barber, Dascheil Propes, Lee Hauser and Tim Bradley. Mary went to work for the Electrical Board on January 1, 2007 where she serves as the Office Manager for the State Board of Examiners of Electrical Contractors.

COCO Summary

The 9th Quadrennial Meeting of the North Carolina Code Officials Qualification Board was held August 1-4, 2010 at the Hilton Riverside in Wilmington, NC. This meeting was well attended with approximately 280 people in attendance. There were 115 Inspectors, 32 Vendors, 84 Spouses and 43 Children.

Sunday night there was a Get Acquainted Party for everyone with hot dogs and hamburgers. Everyone enjoyed seeing each other again and meeting new folks who had never attended a COCO meeting. County Manager, Bruce Shell welcomed everyone on Monday morning and Commissioner of Insurance Wayne Goodwin gave the keynote

address. Monday afternoon was set aside so all the Associations could conduct their individual Business Sessions.

For the first time ever, continuing education credits were given to the inspectors for attending the workshops which were held on Tuesday and for the code panel discussions which were held on Wednesday morning. Tuesday night the banquet was held in conjunction with a Mystery Murder Whodunnit dinner and entertainment. Also following the banquet, each Association presented awards to their members and door prizes were given out at the conclusion of the awards ceremony.

Everyone had a great time. Mark your calendars for the next COCO meeting which will be held in August of 2014 back in Wilmington, NC.

Product Safety

Many products are recalled, varying from children's toys to circuit breakers. Check our quarterly newsletter for these items. If you would like to subscribe to this newsletter, please visit our website and go to the "Contact Us" page. Fill out the form and indicate "Subscribe". You will be pleased with the access to this information, as this can be very valuable in day to day electrical work and inspections.

Safety Reminder

Generator Safety

Hurricane season is upon us, be sure to observe these guidelines when using a gas-powered generator:

- Always observe the manufacturer's instructions for safe operation.
- Run your generator outdoors in a well-ventilated area. Never run a generator indoors.
- Protect your generator from exposure to rain. Operate under a canopy, if possible.
- Make sure your generator is on a level, stable surface.
- Keep combustible materials away from generators.
- Never plug the generator directly into the main circuit for your home.
- Keep up with your generator engine's maintenance schedule for peak performance and safety.
- Check the oil daily, or after every eight hours of operation.
- Before refueling, turn engine off and let cool at least two minutes.
- Keep gas fresh. Add a gas stabilizer when planning to store your generator unused for 30 days or longer.

Portable generators can be hazardous if used improperly. The two biggest risks are carbon monoxide poisoning from the toxic engine exhaust and electrocution from connecting the generator to the home electrical wiring system.

To avoid carbon monoxide (CO) poisoning:

- NEVER use a generator indoors or in attached garages.

- Only operate the generator outdoors in a well-ventilated, dry area, away from air intakes to the home, and protected from direct exposure to rain, preferably under a canopy or carport or in an open shed.

To avoid electrocution:

- Plug individual appliances into the generator using heavy duty, outdoor-rated cords with a wire gauge adequate for the appliance load.
- Observe the generator manufacturer's instructions for safe operation.
- Do not plug the generator into a wall outlet.
- If connecting the generator into the house wiring is necessary, have a qualified electrician hook up the standby electrical system, or have the local utility install a linking device if available.
- If at all possible, avoid connecting the electrical output of the generator into the house wiring. Instead, connect individual appliances that have their own outdoor-rated power cord directly to the receptacle outlet of the generator, or connect these cord-connected appliances to the generator's electrical outlet via a suitable, outdoor-rated extension cord with a sufficient wire gauge to handle the electrical load.

Never store gasoline in the home.

Gasoline, kerosene and other flammable liquids should be stored outside of living areas in properly labeled, non-glass safety containers.

Code Enactments and Activity

The ICC Conference and Final Action Code Hearings are to be held in Charlotte at the Charlotte Convention Center in October. This would be a good opportunity to see how the code making process takes place. For more information go to www.ICCsafe.org

Continuing Education with NC IAEI. We have several dates coming up for Winter 2010 and Spring of 2011. Visit our chapter website for updates on continuing education. Remember the importance of contact hours, and the great benefit students receive with a live instructor and classroom interaction.

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.nciaei.org.



News from the NC Building Inspectors Association

Fall has finally arrived to give us a break from one of the hottest years on record. I hope a mild winter

follows that allows our builder partners every opportunity to get building projects out of the ground. Keep your fingers crossed, and keep a positive attitude. If you or your fellow inspectors have success stories worth sharing with everyone else, either about the way you do business or the way you turned a negative situation into a positive one, please send it to me at dand@cityofws.org. We might all benefit from hearing it.

We want to take a moment to thank outgoing NCBIA President Les Everett for the fantastic effort he put forth in leading our organization through a tough economic year; and we want to welcome new President Harry VanWagenen, from the Town of Cary, who assumed his leadership position beginning August, 2010. Harry has resided in North Carolina since 1989, and has been an inspector since 1995. Before coming to Cary's Inspections Department Harry had a 20 year career as a licensed builder. Those dual experiences have served him and his jurisdiction well, and will serve our organization well as we become more effective partners with the many stakeholders in the industry.

President VanWagenen's goals as NCBIA President are to promote inspector education as the key focus, and to work with inspections departments and inspectors across the state to make NCBIA a valuable code resource. Harry feels that our organization is under-utilized, and I know we all agree with that. Harry also is a green building advocate and hopes to use this year to make energy sustainable construction and inspections a focus for education and implementation. Last but not least, Harry wants make sure that our organization and its members across all of North Carolina know that he is honored to serve as our president; that he appreciates our support, and that he understands the success of the organization will be measured by the level of involvement of all NCBIA members. His charge to us for the upcoming year, "Get active, stay active, be involved in your North Carolina Building Inspector's Association." If you would like to contact Harry, you can reach him at harry.vanwagenen@townofcary.org



The second issue I want to bring up is the 2012 North Carolina Energy Conservation Code, or I guess now it is the "almost" 2012 NCECC. At some point and time our generation will have to realize that it is irresponsible on our part to continue to burden our children and grandchildren with greater and greater debt, and to continually deplete the once sustainable resources of this marvelous world we live in. The recent vote by our state to delay implementation of energy conservation measures indicates two things; we aren't serious about sustainability, and we're comfortable condemning owners of new homes to pay "more" to live in the new homes they purchase. There is no model, no example, no situation where it can not be amply demonstrated that energy efficient building practices save the homeowners money, and offer an improved return on investment that starts with the first mortgage payment and continues for the entire life of the structure. There is also ample evidence that lenders, insurance companies, utilities providers and our legislators want to be a part of the sustainability effort. As inspectors in the State of North Carolina, and as professionals who serve our jurisdictions and the best interests of our industry, we need to study, and study hard, the methods, materials and resources that are a part of sustainable building and promote the "best" practices that our builder/customers employ. We need to document our efforts and share our findings with one another, with our partners in the industry, and with everyone else. Why everyone else, because we are all affected. Energy is an unusual and often hard to define force. It exists in so many forms throughout our universe and we have made remarkable strides in the development of it to serve our needs. But the energy around us is just like the energy in us, whether in natural or altered states it can be used up and depleted, and we are in a deficient state until the energy is restored. Since there exists a finite amount of energy both in us and around us I think we could all safely say that we want to make the best use of any energy we have, in our own bodies or in the world around us. Energy is evidently a really good thing...unless it's wasted.

Feel free to kick the soapbox out from under me now. Thanks for listening, thanks for being a part of one of the most important teams in the State of North Carolina...the Inspections Team, and thanks for being a proud member of the NCBIA.

See you in Charlotte in October, or at Winter Code Seminars starting in January 2011. Don't forget, the NCBIA wants to hear from you. You can contact the board via our website www.ncbia.org, or you can email me at dand@cityofws.org

Thanks,

Dan Dockery, Publishing Committee Chairman



News from the Mechanical Inspectors Association

2010 Annual Meeting

The NC Mechanical Inspectors Association 39th Annual Meeting was conducted in conjunction with the North Carolina Council of Code Officials Quadriennial Meeting August 1-4, 2010. The conference accommodations at the Wilmington Hilton Riverside were relaxed and comfortable and the program was both informative and entertaining. Thanks to all who attended and all the people at COCO for making this a successful conference.

Thanks to outgoing President Ray Rice for his leadership and service in making this another successful year for the Mechanical Inspectors Association of North Carolina. Ray extends his thanks for the hard work of the Board of Directors, committee members, and all active members. Ray presented the President's Award for 2009-2010 to Billy Hinton, who served as Secretary-Treasurer for many years, for Billy's outstanding service to the association. At the COCO banquet Ray also presented the life member award to Danny Plummer who retired this year.

New officers were elected by members in attendance. Guy Tomberlin, ICC Board Liaison, performed the installation of officers for 2010-2011. The new officers for the North Carolina Mechanical Inspectors Association are

The current NC MIA Board for 2009-2010 is as follows:

Ronnie Greene – President
Marshall Perry – President-Elect
Paul Ezell – Vice President
Janie Sutton – Secretary-Treasurer
Danny Bryan – One Year Director (East)
Alec Arthur – One Year Director (West)
Dennis Maidon – Two Year Director (Piedmont)
Jeff Hinkle – Two Year Director (Piedmont)
Ray Rice – Ex-Officio

President Ronnie Greene encourages everyone to take an active part in the work of the Association. One way to do this is to serve on one of the committees. The committees of the Association are:

COCO
Education/Program
Vendors
Hospitality
Membership
Code Revision
Historic and Photography
Door Prize
By Laws
Publicity/COCO Newsletter

Nominating
Scholarship/Awards
Companions

Please contact Ronnie Greene (828-265-8043) or Janie Sutton (919-661-5880 x 237) if you would like to serve on a particular committee of the association.

Thanks to Steve Jones, Dennis Maidon and Paul Ezell for all the photographs that were taken at the COCO Conference. Thanks to Dennis Maidon for posting them on the association web site. If you have not visited the web site, please take time to do so. Events will be posted on the website calendar as they are identified. You can participate in, or even start, a blog on code issues, training, or anything else you think will be of interest to fellow members. The address is www.ncmia.com.

Scholarships Awarded

The Scholarship Committee, chaired by Sammy Epps met June 17 in Graham and selected seven outstanding applicants to receive scholarship awards. They designated two candidates to receive the named scholarships in honor of Grover Sawyer and Lee Hauser. The Board of Directors endorsed the selection at the June 29th Board Meeting. The recipients of the NC MIA Scholarships for 2010 are:

- Megan Elizabeth Ezell for the Grover Sawyer Award - Daughter of Paul Ezell and Kathy Champion of Shelby, NC. Paul is a Codes Administrator for Cleveland County. Megan is continuing her education as a sophomore at UNC-Charlotte where she plans to pursue a career in Math Education
- Carol Lane Fleming for the Lee Hauser Award - Daughter of Forrest & Janet Fleming of Coats, NC. Forrest is the Director of Inspections for the town Morrisville. Carol is continuing her education as a sophomore at Appalachian State University where she plans to pursue a career in Political Science/Law
- Wesley Bryce Clark - Son of Terry and Sherrie Clark of Shelby, N.C. Terry is a Building Inspector with Cleveland County. Wesley is continuing his education as a sophomore at Appalachian State University where his major is Health & Physical Education.
- Katy Lynne Elders - Daughter of Tony Elders of Cullowhee, NC. Tony is the Senior Code Official for Jackson County. Katy is continuing her education as a senior at Western Carolina University where she is pursuing a career in Political Science & Spanish with plans on becoming an attorney.
- Jessica Lynn Milligan - Daughter of Thomas & Karen Milligan of Laurinburg, NC. Thomas is a Code Enforcement Official for Scotland County. Jessica is continuing her education as a sophomore at Gardner-Webb University where she plans to pursue a career in pediatric physical therapy.

- Paige Nicole Ryan - Daughter of Kevin and Joanne Ryan of Holly Springs, N.C. Kevin is A Senior Mechanical Inspector in Cary, N.C. Paige is entering her freshman year at North Carolina State University and plans to be an archeologist.

- Matthew Norwood Wade - Son of Reginald Wade of Chapel Hill, N.C. and Terri Wade. Reginald is a Code Enforcement Officer for the Town of Carrboro. Matthew is entering his freshman year plans to major in Exercise Science at Pfeiffer University.

Megan Elizabeth Ezell was awarded the Grover Sawyer Scholarship and Carol Lane Fleming was awarded the Lee Hauser Scholarship. Congratulations to all the scholarship recipients. Ray Rice gave a Powerpoint Presentation at the Annual Meeting for the scholarship winners.

Mechanical Workshops

The one remaining workshop for 2010 will be in Burlington on October 6 at the Paramount Theater. This is the same program that was taught in the spring and summer of this year. A new program for the 2011 workshops will be developed after the joint meeting of the Education Committee and Board of Directors on October 14. The dates of the workshops will be set this fall and a notice will be sent to all jurisdictions announcing the workshop schedule. This information will also be placed on the website.

Mechanical Code, Energy Code and Fuel Gas Code Interpretations

The North Carolina Department of Insurance has placed interpretations of the 2009 NC Building Codes on-line on the DOI website. The website address for the DOI interpretations is http://www.ncdoi.com/OSFM/Engineering/CodeServices/engineering_codeservices_interpretations.asp

The interpretations are in order by code section number for easy reference. The DOI website also has the status of proposals submitted to the Building Code Council, Council meeting agendas and meeting minutes, and other important information regarding code development.

2012 Code Development

The Base Documents for the 2012 North Carolina Codes are the 2009 International Codes. The 2012 NC Amendments are replacements to the Sections printed in the Base Documents. The proposed NC Amendments can be viewed at http://www.ncdoi.com/OSFM/Engineering/BCC/engineering_bcc_codes_2012_proposed.asp.

These amendments are the result of the work of the Ad Hoc Committee meetings and the Standing Committee meetings. The North Carolina Building Code Council's next scheduled meeting is December 13-14, 2010.

2011 Annual Educational Conference

The 2011 Annual Conference will be held August 14-17 at the Sheraton at Atlantic Beach. Please mark your calendars. More information about the conference will be coming in future newsletters. If you would like to serve on a committee for the conference, please call President Ronnie Greene or Secretary-Treasurer Janie Sutton. There is a lot of work to be done and your help will be welcomed.



News from the NC Plumbing Inspectors Association

The NCPIA had its annual Meeting at Wilmington in Conjunction with COCO. In the Business meeting the following officers were sworn by Guy

Tomberlin from the ICC Board.

Steve Jones	President
Danny Teeters	President Elect
Wilson Sawyer	Vice President
Jim Lawson	One yr Director
Mike Crotts	Two yr Director
Ricky Blackman	Three yr Director
Jeff Curtis	Four yr Director
Harry Threatt	Ex- Officio
Henry Webster	Sec/ Treasurer

I would like to thank Harry Threatt for the job he has done the past year and also welcome Jeff Curtis to the Board of Directors elected to a four year term. The board is working hard and scheduling workshops and next year's annual meeting is in the works. The annual meeting for next year is set for Cherokee. Try to make plans to attend one of the workshops and the annual meeting.

Steve Jones President NCPIA

NCPIA awarded eight scholarships of \$1000 each to the following:

- Carol Fleming, daughter of Forrest Fleming of Morrisville
- Megan Ezell, daughter of Paul Ezell of Cleveland County
- Wesley Clark, son of Terry Clark of Cleveland County
- Kate Elders, daughter of Anthony Elders of Jackson County
- Matthew Wade, son of Reginald Wade of Carrboro
- Craig Gosnell, son of David Gosnell of Cleveland County
- Austin Kanoy, son of Joe Kanoy of High Point
- Kimberly Wade, daughter of Reginald Wade of Carrboro

We wish you the best in your studies at college.

2011 NCPIA annual meeting

The 2011 NCPIA annual meeting will be in Cherokee on June 12-15, 2011.

2012 Codes

The BCC has approved the effective date for the new 2012 codes to be Sept. 2011 with a grace period of six months (March 2012) for the use of the old (2009) codes.

2011 Workshops

The Officers and Directors of the PIA are pleased to announce five workshops on the 2012 Plumbing Code.

Workshop locations and dates:

- (1) February 8, 2011 in Rocky Mount
- (2) March 15, 2011 in Morganton
- (3) April 14, 2011 in Monroe
- (4) May 11, 2011 in High Point
- (5) June 14, 2011 in Cherokee

A registration fee of \$60 will be charged for members and \$70 for non-members for the 6 hours.

The workshops will consist of (3) 2-hour classes as follows:

- (1) 1st class – 2-hours, 8:20am to 10:00am – 2012 Plumbing Code changes
- (2) 2nd class – 2-hours, 10:20am to 12:00pm – 2012 Plumbing Code changes
- (3) 3rd class – 2-hours, 1:20pm to 3:00 – Inspection of residential fire sprinkler systems

The classes are approved for 6-hours continuing education for inspectors and also 6-hours continuing education for plumbing contractors for the Plumbing and Heating Licensing Board.

Please pre-register on the attached form at least 10 days prior to the workshop. Registration will start at 8:00 am for all workshops. Lunch will be on your own.

PLEASE MAKE CHECKS PAYABLE AND RETURN TO:

NC PLUMBING INSPECTORS ASSOCIATION
ATTENTION: JEAN WILLIAMS
1202 MAIL SERVICE CENTER
RALEIGH, NC 27699-1202
Tel: 919-661-5880 ext 260
Fax: 919-662-4414
Jean.Williams@ncdoi.gov

**REGISTRATION FORM
NCPIA 2011 CODE WORKSHOPS**

NAME _____

(same as on your certificate)

EMPLOYER _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

PHONE # _____ FAX # _____

PLUMBING CERTIFICATE # _____,

PLUMBING CONTR. LICENSE # _____

LOCATION (PLEASE CHECK ONE)

February 8, 2011 in Rocky Mount – Edgecombe Community College

March 15, 2011 in Morganton – Western Piedmont Community College

April 14, 2011 in Monroe

May 11, 2011 in High Point – City Hall

June 14, 2011 in Cherokee (annual meeting)

PERSONS ATTENDING @ \$60 EACH FOR MEMBERS
\$ _____

PERSONS ATTENDING @ \$70 EACH FOR NON-MEMBERS
\$ _____

Please make checks payable and return along with registration form to:

NC PLUMBING INSPECTION ASSOCIATION
ATTENTION: JEAN WILLIAMS
1202 MAIL SERVICE CENTER
RALEIGH, NC 27699-1202
Tel: 919-661-5880 ext 260
Fax: 919-662-4414
Jean.Williams@ncdoi.gov

**2010 PLUMBING CODE WORKSHOPS AGENDA
FOR ALL LOCATIONS**

8:00-8:20	Registration and Welcome
8:20-10:00	2012 plumbing code changes
10:00-10:20	Break by NCPIA
10:20-12:00	2012 plumbing code changes
12:00-1:20	Lunch (on your own)
1:20-3:00	Inspection of residential fire sprinkler systems

DIRECTIONS TO PLUMBING INSPECTORS WORKSHOPS

Rocky Mount Workshop – Edgecombe Community College:
Hwy 64E by-pass to Rocky Mount, take exit 270 left onto Atlantic Avenue, go thru 3rd stop light. Edgecombe Community College on right, turn right into the parking lot and go around to other side of building to second parking lot. Auditorium will be on your right.

Morganton Workshop – Western Piedmont Community College:
Travel I-40, turn on US 64 at Exit 103, travel approx. 1/2 mile north on US 64, turn right onto Western Piedmont Community College to Moore Hall Auditorium.

Monroe Workshop – Monroe County Club:
Monroe Country Club, Hwy 601 South

High Point Workshop – City Hall:
Bus. 85 at High Point, turn north on Bus. 311 (S. Main Street) turn right onto E. Russell Avenue, turn left onto S. Hamilton Street (211 S. Hamilton Street).

North Carolina Code Officials Qualification Board

Quarterly Board Meeting

The quarterly meeting of the NC Code Officials Qualification Board was held at 9:00 AM on July 27, 2010 at 322 Chapanoke Road in Raleigh, NC. The next quarterly meeting is scheduled for October 26, 2010 at 1:00 PM. The agenda for each quarterly meeting can be found on our website at www.ncdoi.com.

New Board Members

At the April 2010 meeting, one new member was welcomed to the Board. Mr. Jeff Curtis is a Code Enforcement Official from the town of Sunset Beach as well as a mechanical contractor.

At the July 2010 meeting, one new member was welcomed to the Board. Mr. Dean Barbour is currently the director of the Johnston County Inspections Department.

All positions on the Board are currently filled. A listing of Board members is available on our website at www.ncdoi.com.

Presentation of Fifth Standard Level III Certificates

At the July 2010 meeting, Chairman Lutterloh presented two inspectors with their fifth Standard Level III Inspection Certificates. The two inspectors reaching this milestone were Amy Clifton, of the Johnston County Inspection Department, and Steven King, of the City of Dunn Inspection Department. Congratulations to Ms. Clifton and Mr. King.

The number of individuals achieving this level of certification is currently 205.

Board Disciplinary Actions

A Voluntary Settlement Agreement was reached with Scott Bullard, fire inspector for the Village of Whispering Pines. The Board determined that there was evidence to support the complaint that Mr. Bullard was performing fire plan reviews beyond his level of certification. Mr. Bullard is required to take and pass a Standard Level I Fire Class as well as a Law and Administration Class within a year. Additionally, his probationary Level II Fire Certificate is suspended until these requirements are completed.

The hearing scheduled for July 27, 2010 regarding the certifications of Mr. William Coxe, director of inspections for Hoke County, was postponed indefinitely when Mr. Coxe voluntarily surrendered his certificates and returned them to the Board. The hearing will be rescheduled should Mr. Coxe request the reactivation of any of those certificates.

Renewals

The initial renewal process is complete and renewal cards have been mailed. If you have not received your cards, but have completed your continuing education requirements and paid your renewal fee please contact staff at 919-661-5880.

If you transfer jurisdictions during the year, please remember to transfer your certification by submitting a Certification of Employment form for the new employing jurisdiction. You can find a copy of the Certification of Employment Form on our website at www.ncdoi.com. Failure to update this information may result in delay of your renewal due to the need to process the transfer.

If you are no longer employed in code enforcement, please remember to return your certificates so that staff may inactivate them. This will avoid having to pay missed renewal and late fees if you return to employment as a code enforcement official and need valid certification.

Continuing Education

Continuing Education Course Schedule

Please visit http://www.ncdoi.com/OSFM/Engineering/COQB/engineering_coqb_CE_Class_Listing.asp to view a listing of currently scheduled continuing education courses. This new tool allows course sponsors to advertise courses approved by the Board to CEOs across the state. Although the listings are limited right now as it is brand new, we hope that as the listings grow it will make 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.

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.

As you attend courses that you find valuable, please encourage the course instructor and/or sponsor to include future offerings at the website so that your fellow inspectors can benefit from the information as well.

Course Sponsor Workshop

The Code Officials Qualification Board is offering a workshop for all sponsors of continuing education courses. The first course took place on September 2, 2010 and was a rousing success. Important information regarding the Board requirements for sponsors was reviewed and explained, including reporting and scheduling requirements as well as content limitations. Attendees also gained insight into the review process for these classes to help them better prepare submissions.

Our hope is that the workshop will serve to streamline the process, resulting in more classes being offered and fewer errors in our CE reporting. The next class has been scheduled for November 4, 2010. If you would like to attend, please contact Celestine Phill at Celestine.Phill@ncdoi.gov. All sponsors should plan to attend this or a future class, instructors will be permitted to attend if vacant seats are available.

Continuing Education Report

A Continuing Education Report is available online at www.ncdoi.com which shows each individual with an active standard or limited certificate and the number of hours of continuing education completed over the last 3 years, the current year, and any carry-over hours available for renewal year 2011. If you see any irregularities in this report, please notify staff immediately to prevent the possibility of suspension at the end of the renewal year over an error.

Errors result when incorrect information is submitted to document your participation in a course. It is imperative that you provide the course instructor with your correct Standard or Limited Certificate number and full, complete name. Providing your ID number or wrong certificate number (a plumbing certificate number for a building course, for example) will result in you not receiving proper credit for a course. Providing an incomplete name (i.e. providing a nickname or using your middle name) can also create confusion during reporting.

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 the 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.

Computer Based Testing for State Exams

Registration procedures are available on our website www.ncdoi.com. Please refer to the Exam Bulletin at the following link for further details concerning registration. www.iccsafe.org/certification/pdf/NorthCarolinaBulletin.pdf. You may submit the Exam Request Form at any time for exams taken at Pearson VUE. **Just remember, you will need Board approval prior to scheduling an exam with Pearson VUE.** Please submit a standard application and Exam Request Form upon completion of all exam requirements. The NC Code Official Qualification Board staff still reviews each standard application for completeness and accuracy, check completion of courses and any other requirement(s) necessary to take the state exam. Although we continue to streamline the process, keep in mind that we must receive confirmation of course completion before we can approve you for an exam.

Upon approval, you will be provided a letter containing the appropriate code for the test for which you should register. **Be sure you sign up for the correct test** – safeguards in our system ensure that you must be approved to sign up for a specific North Carolina exam but there is no such safeguard to prevent registering for an ICC exam. It is imperative that you use the correct exam code provided to you in your approval letter. If you do sign up for the wrong exam, it should be evident as ICC exams do not use the same level conventions (I, II, or III) and also cost more. If you make an error during registration please correct the error **BEFORE** you take the wrong exam. Once you take the exam, it is unfortunately much harder to fix as the testing agency has provided the service that you requested and so requires payment. If you have difficulty, remember that Qualification Board staff can help – please call us.

Standard Course Instructor Workshop

The Code Officials Qualification Board will offer a one-day Standard Code Course Instructor Workshop on November 18, 2010 from 8:00 am to 4:30 pm. Space is limited, so if you would like to attend please contact Celestine Phill as soon as possible.

This course is required for all new instructors as well as any existing instructor who has not taught in the last three years. Others will be accepted into the course as space permits.

If you are interested in becoming an instructor, you can find the list of requirements as well as an application on our website at: http://www.ncdoi.com/OSFM/Engineering/COQB/engineering_coqb_instructor_approval.asp

Staff and E-mail Addresses

E-mail addresses for the Board's staff are as follows:

Samantha Ewens, PE, Director

Samantha.Ewens@ncdoi.gov

Kathy Williams, Qualifications Service Supervisor

Kathy.Williams@ncdoi.gov

Sarah van Doornewaard, Administrative Asst.

Sarah.VanDoornewaard@ncdoi.gov

Shane Phelps, Certification Engineer and Investigator

Shane.Phelps@ncdoi.gov

Suzanne Taylor, Certification Engineer and Investigator

Suzanne.Taylor@ncdoi.gov

Celestine Phill, Education Coordinator

Celestine.Phill@ncdoi.gov

Current Standard Inspection Courses – September 29, 2010

Area	Level	Begin	End	Days	Time	College Name
Building	I	10/1/2010	10/10/2010	Fri – Su	8:00 – 5:00	Pitt CC
Building	I	10/1/2010	10/10/2010	Fri – Su	8:00 – 5:00	Vance-Granville CC
Building	I	10/1/2010	10/10/2010	Fri – Su	8:00 – 5:00	Asheville-Buncombe CC
Building	I	10/15/2010	10/24/2010	Fri – Su	8:00 – 5:00	Central Piedmont CC
Building	I	10/16/2010	10/31/2010	Sa – Su	8:00 – 5:00	Craven CC
Building	I	10/23/2010	11/7/2010	Sa – Su	8:00 – 5:00	Coastal Carolina CC
Building	I	11/5/2010	11/21/2010	Fri – Su	8:00 – 5:00	Wilkes CC
Building	I	12/3/2010	12/12/2010	Fri – Su	8:00 – 5:00	Davidson CC
Building	I	1/15/2011	1/30/2011	Sa – Su	8:00 – 5:00	Craven CC
Building	II	10/1/2010	10/10/2010	Fri – Su	8:00 – 5:00	Davidson CC
Building	II	10/8/2010	10/17/2010	Fri – Su	6 – 10; 8 – 5	Fayetteville Tech CC
Building	II	10/15/2010	10/24/2010	Fri – Su	6-10; 8 – 5	Cape Fear CC
Building	II	12/13/2010	12/17/2010	Mon – Fri	8:00 – 5:00	Pitt CC
Building	III	10/15/2010	10/24/2010	Fri – Su	8:00 – 5:00	Central Piedmont CC
Building	III	11/5/2010	11/14/2010	Fri – Su	6 – 10; 8 – 5	Fayetteville Tech CC
Building	III	11/5/2010	11/14/2010	Fri – Su	8:00 – 5:00	Davidson CC
Electrical	I	10/16/2010	10/31/2010	Fri – Su	6-10 ; 8 – 5	Craven CC
Electrical	I	10/18/2010	10/22/2010	Mon – Fri	8:00 – 5:00	Pitt CC
Electrical	I	11/12/2010	11/21/2010	Fri – Su	6-10; 8 – 5	Coastal Carolina CC
Electrical	I	2/4/2011	2/13/2011	Fri – Sun	8:00 – 5:00	Davidson CC
Electrical	I	7/29/2011	8/14/2011	Fri – Sun	8:00 – 5:00	Davidson CC
Electrical	II	10/14/2010	10/14/2010	Th – Su	8:00 – 5:00	Wilkes CC
Electrical	II	10/16/2010	10/31/2010	Sa – Su	8:00 – 5:00	Vance-Granville CC
Electrical	II	10/23/2010	10/31/2010	Sa – Su	8:00 – 4:30	Fayetteville Tech CC
Electrical	II	6/2/2011	6/5/2011	Th – Su	8:00 – 5:00	Davidson CC
Electrical	III	10/8/2010	10/23/2010	Fri – Sa	8:00 – 5:00	Central Piedmont CC
Electrical	III	10/30/2010	11/14/2010	Sa – Su	8:00 – 5:00	Davidson CC
Electrical	III	11/13/2010	11/21/2010	Sa – Su	8:00 – 5:00	Vance-Granville CC
Electrical	III	11/17/2010	11/20/2010	Wed – Sa	8:00 – 5:00	Wilkes CC
Electrical	III	12/4/2010	12/12/2010	Fri – Su	6 – 10; 8 – 5	Fayetteville Tech CC
Electrical	III	3/26/2011	4/3/2011	Sa – Su	8:00 – 5:00	Davidson CC
Electrical	III	10/28/2011	11/12/2011	Sa – Su	8:00 – 5:00	Davidson CC
Fire Prevention	I	10/2/2010	10/10/2010	Sa – Su	8:00 – 5:00	Craven CC
Fire Prevention	I	10/21/2010	10/29/2010	Sa – Su	8:00 – 6:00	Vance-Granville CC
Fire Prevention	I	11/5/2010	11/20/2010	Fri – Sa	8:00 – 6:00	Davidson CC
Fire Prevention	I	11/5/2010	11/14/2010	Fri – Su	6-10; 8:00-5:00	Cape Fear CC
Fire Prevention	I	12/4/2010	12/12/2010	Sa – Su	8:00 – 5:00	Wayne CC
Fire Prevention	I	1/8/2011	1/30/2011	Sa – Su	8:00 – 5:00	Durham Tech CC
Fire Prevention	I	2/4/2011	2/13/2011	Fri – Su	6-10; 8 – 5	Coastal Carolina CC
Fire Prevention	II	10/9/2010	10/17/2010	Sa – Su	8:00 – 6:00	Fayetteville Tech CC
Fire Prevention	II	10/16/2010	10/24/2010	Sa – Su	8:00 – 5:00	Cleveland CC
Fire Prevention	II	10/23/2010	10/31/2010	Sa – Su	8:00 – 5:00	Wayne CC
Fire Prevention	II	11/5/2010	11/13/2010	Fri – Sa	8:00 – 5:00	Wilkes CC
Fire Prevention	II	11/8/2010	11/18/2010	Sa – Su	8:00 – 5:00	Vance-Granville CC
Fire Prevention	II	12/3/2010	12/11/2010	Fri – Sa	8:00 – 5:00	Davidson CC
Fire Prevention	II	12/4/2010	12/12/2010	Sa – Su	8:00 – 5:00	Cape Fear CC
Fire Prevention	III	10/8/2010	10/10/2010	Fri – Su	8:00 – 5:00	Central Piedmont CC
Fire Prevention	III	10/22/2010	10/24/2010	Fri – Su	8:00 – 5:00	Davidson CC
Fire Prevention	III	11/5/2010	11/7/2010	Fri – Su	8:00 – 5:00	Cleveland CC
Fire Prevention	III	11/5/2010	11/7/2010	Fri – Su	8:00 – 5:00	Wayne CC
Fire Prevention	III	11/12/2010	11/14/2010	Fri – Su	8:00 – 5:00	Fayetteville Tech CC
Fire Prevention	III	11/12/2010	11/14/2010	Fri – Su	8:00 – 6:00	Wake Tech CC

Area	Level	Begin	End	Days	Time	College Name
Fire Prevention	III	12/2/2010	12/4/2010	Th - Sa	8:00 - 5:00	Wilkes CC
Fire Prevention	III	12/3/2010	12/5/2010	Fri - Su	8:00 - 5:00	Vance-Granville CC
Fire Prevention	III	1/21/2011	1/23/2011	Fri - Su	8:00 - 5:00	Cape Fear CC
Law and Administration		10/1/2010	10/2/2010	Fri - Sa	8 - 5pm; 8 - 4pm	Central Piedmont CC
Law and Administration		10/8/2010	10/10/2010	Fri - Su	7-10; 8-5; 8-1	Cape Fear CC
Law and Administration		10/23/2010	10/24/2010	Sa - Su	8:30 - 5:00	Davidson CC
Law and Administration		10/29/2010	10/30/2010	Sa - Su	8:00 - 5:00	Fayetteville Tech CC
Law and Administration		11/6/2010	11/7/2010	Sa - Su	8:00 - 5:00	Wilkes CC
Law and Administration		11/12/2010	11/14/2010	Fri - Su	6-9; 8-5; 8-12	Cleveland CC
Law and Administration		2/11/2011	2/13/2011	Fri - Su	7-9 ; 8-5 ; 8-3	Craven CC
Mechanical	I	10/16/2010	10/24/2010	Sa - Su	8:00 - 5:00	Central Piedmont CC
Mechanical	I	11/6/2010	11/14/2010	Sa - Su	8:00 - 5:00	Davidson CC
Mechanical	I	11/10/2010	11/13/2010	W - Sa	8:00 - 5:00	Asheville-Buncombe CC
Mechanical	I	11/13/2010	11/21/2010	Sa - Su	8:00 - 5:00	Craven CC
Mechanical	I	12/4/2010	12/12/2010	Sa - Su	8:00 - 5:00	Coastal Carolina CC
Mechanical	III	10/16/2010	10/17/2010	Sa - Su	8:00 - 5:00	Central Piedmont CC
Mechanical	III	10/23/2010	10/24/2010	Sa - Su	8:00 - 5:00	Wilkes CC
Mechanical	III	11/6/2010	11/7/2010	Sa - Si	8:00- 5:00	Fayetteville Tech CC
Mechanical	III	11/13/2010	11/14/2010	Sa - Su	8:00 - 5:00	Cape Fear CC
Plumbing	I	10/2/2010	10/10/2010	Sa - Su	8:00 - 5:00	Central Piedmont CC
Plumbing	I	10/2/2010	10/10/2010	Sa - Su	8:00 - 5:00	Craven CC
Plumbing	I	10/9/2010	10/17/2010	Sa - Su	8:00 - 5:00	Sandhills CC
Plumbing	I	1/22/2011	1/30/2011	Sa - Su	8:00 - 5:00	Coastal Carolina CC
Plumbing	I	2/11/2011	2/19/2011	Fri - Sa	8:00 - 5:00	Davidson CC
Plumbing	I	8/19/2011	8/27/2011	Fri - Sa	8:00 - 5:00	Davidson CC
Plumbing	II	10/28/2010	10/31/2010	Th - Su	8:00 - 5:00	Wilkes CC
Plumbing	II	10/29/2010	10/31/2010	Fri - Su	8:00 - 5:00	Fayetteville Tech CC
Plumbing	II	11/5/2010	11/7/2010	Fri - Su	8:00- 5:00	Wake Tech CC
Plumbing	II	11/5/2010	11/7/2010	Fri - Su	8:00 - 5:00	Sandhills CC
Plumbing	II	12/3/2010	12/5/2010	Sa - Su	8:00 - 5:00	Sandhills CC
Plumbing	II	3/17/2011	3/19/2011	Thur-Sa	8:00 - 5:00	Davidson CC
Plumbing	II	6/16/2011	6/18/2011	Thur-Sa	8:00 - 5:00	Davidson CC
Plumbing	III	10/2/2010	10/3/2010	Sa - Su	8:00 - 5:00	Wilkes CC
Plumbing	III	11/20/2010	11/21/2010	Sa - Su	8:00 - 5:00	Fayetteville Tech CC
Plumbing	III	12/4/2010	12/5/2010	Sa - Su	8:00 - 5:00	Wake Tech CC
Plumbing	III	4/15/2011	4/16/2011	Fri - Sa	8:00 - 5:00	Davidson CC

Course listings are updated often during the year. Call the college for the most current courses.

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

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, X844		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	Sheila Tzerman		704-330-4408
Central Piedmont CC	Charlotte	Harley Cook (Fire Courses at CPCC)		704-330-4631
Charlotte Fire Dept.	Charlotte	Teresa Alexander (Fire Courses at CPCC)		704-336-2058
Cleveland CC	Shelby	Jimmy Hensley		704-484-4058
Coastal Carolina CC	Jacksonville	Steve Forney		910-938-6340
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		919 536-7240
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	Chris Raynor		919-209-2081
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	Ashley N. Sierant		252 493-7317
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	Jane Heisig		910-695-3774
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		919-866-5828
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 event of a cost increase, the community college will notify all students that have pre-registered.

TEXTBOOKS

Building, Level I: Level I: 2009 Building, Residential Codes and 2004 Manufactured Buildings/Mobile Home Regulations

Building, Level II and III: 2009 Building Code

Electrical: 2008 Electrical Code

Fire Prev: 2009 Fire Prevention Code

Mechanical: 2009 Mechanical and Fuel Gas Codes

Plumbing: 2009 Plumbing Code

Law and Admin: 2009 Administrative Code and Policies, Board Rules

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

Standard Exam Request Form

Please fill out the following information if you wish to schedule a state exam with the NC Code Officials Qualification Board. Indicate the area and level of exam you wish to take and include the date and location of the course. Once the staff has verified all Board requirements have been met, you will receive an approval letter by e-mail containing scheduling information with ICC or Pearson VUE. As part of the scheduling process you will be required to pay an exam fee of \$172. You will pay this fee directly to ICC. No further exams will be held at the Office of State Fire Marshal. You will still need to meet the testing requirements as before which include:

1. Standard Exam Request Form
2. Standard Application and \$20 fee
3. Successful completion of required community college courses

AREA	LEVEL (Fill in 1, 2, or 3 beside area)	BEGIN DATE OF TECHNICAL COURSE (Month/Day/Year)	LOCATION OF TECHNICAL COURSE (Name of Community College)
BUILDING			
ELECTRICAL			
FIRE			
MECHANICAL			
PLUMBING			
LAW AND ADMINISTRATION	N/A		

(PLEASE PRINT)

NAME: _____ ID NO.: _____

HOME ADDRESS: _____
Last First Middle

BUSINESS ADDRESS: _____
Street or Box City State Zip

INSPECTION JURISDICTION (CITY OR COUNTY): _____
Street or Box City State Zip

PHONE: HOME: () _____ BUSINESS: () _____

E-MAIL: _____ FAX: () _____

MAIL TO: 1202 Mail Service Center, Raleigh, NC 27699-1202 / OR FAX TO: 919-661-3193