



**Safety to Life
Through Code
Enforcement**

COCCO

North Carolina Council of Code Officials

Gross Negligence, Gross Incompetence and Willful Misconduct

by Chris Noles

No, they are not the names to three new punk rock bands, but terms that strike fear in the heart of an inspector. They are the basis for one of the grounds for disciplinary action against an inspector by the NC Code Official's Quali-

fication Board (Q-board). This ground, that the inspector "has been guilty of willful misconduct, gross negligence or gross incompetence," is the most common ground alleged in complaints filed with the Q-Board.

It's my opinion that public perception of the codes has historically been like a pendulum: It's my opinion that public perception of code enforcement has historically been like a pendulum: the public believes vigilant code enforcement is extraordinarily important immediately following an accident but after some time, public perception swings toward the view that code enforcement burdens or complicates business. The irony is that the better an inspector performs his job, the less the public thinks of the necessity for an inspector. The irony with code enforcement is that the better an inspector performs his job, the less the public thinks of the necessity for an inspector.

I have heard from a number of inspectors with concerns regarding new legislation with respect to a limit to scheduled inspections. They have questioned how they can perform inspections and continue to remain diligent without triggering complaints from the community for code violations that may have been overlooked. So, how does an inspector do his job and avoid a complaint?

To address this question, we need to take a look at the purpose of the Q-board. It is responsible for ensuring inspectors are qualified for the job through education or job experience, tested on the applicable technical knowledge, provided ongoing opportunities for continuing education and, if necessary, investigated for disciplinary action. While I cannot speak on behalf of the Q-Board, I believe its main duty is to protect the citizens of North Carolina by assuring that inspectors are prepared for their duties.

Unfortunately, there is nothing to prevent a person from filing a complaint against an inspector, even the most careful and diligent inspector. All complaints filed with the Board will be investigated by the Board's staff. A Board investigator's responsibility is to determine if there is a basis for the complaint. In other words, the investigator investigates the facts surrounding a complaint and then looks to see how the Building codes or other relevant rules or statutes apply to the facts.

In complaints alleging that an inspector is guilty of willful misconduct, gross negligence or gross incompetence, the investigator must also determine if any code violations discovered rise to a level for finding that the inspector is guilty of willful misconduct, gross negligence or gross incompetence. These three terms were established as grounds for disciplinary action by the legislature and are legal standards:

- The NC Supreme Court has defined gross negligence as "wanton conduct done with conscious or reckless disregard for the rights and safety of others."

- In the context of hearing aid dealers, the NC Court of Appeals said "that the term 'gross incompetence' was intended by the legislature to mean a failure on the part of the individual hearing aid dealer to possess the minimum degree of technical expertise or ability required to adequately fit and service hearing aids." Following the Court's reasoning, gross incompetence, as contemplated by N.C.G.S 143-151.17, can be considered a failure on the part of the individual code enforcement official to possess the minimum degree of technical expertise or ability to adequately practice code enforcement. In the case of "Gross Negligence", Black's Law Dictionary defines it as "A severe degree of negligence taken as reckless disregard". Gross Incompetence is defined as an unmitigated display of incompetence. Willful misconduct is defined as an intentional disregard to the safety of others.

- A definition of willful misconduct is less clear. Black's Law Dictionary defines "willful" as "proceeding from a conscious motion of the will; voluntary; knowingly; deliberate. Intending the result which actually comes to pass; designed; intentional; purposeful; not accidental or involuntary." It further states that "A willful act differs essentially from a negligent act. The one is positive and the other negative." Misconduct is defined as "[a] transgression of some established and definite rule of action, a forbidden act, a dereliction from duty, unlawful behavior, willful in character, improper or wrong behavior." From these definitions it can be inferred that willful misconduct is a conscious, voluntary, knowing or deliberate transgression of an established and definite rule of action. Similarly, our courts have defined the term "willful misconduct in office" as it relates to judges. "Willful misconduct in office denotes 'improper and wrong conduct of a judge acting in his official capacity done intentionally, knowingly and, generally, in bad faith. It is more than a mere error of judgment or an act of negligence. While the term would encompass conduct involving moral turpitude, dishonesty, or corruption, these elements need not necessarily be present.'"

As is evident from the definitions of these terms, they all require something more than ordinary negligence. Keep in mind that each complaint is looked at on a case-by-case basis and every investigation is based on its own facts and circumstances. Where changes to statutes or the building codes have occurred these factors will be considered by the investigator.

While there is nothing inspectors can do to completely avoid having complaints filed against them, there are things they can do that can minimize the chances for complaints or can help them in the event a complaint cannot be avoided.

- **Education and Training:** The education and training of an inspector does not stop at the completion of a standard test; inspectors continue to learn and develop skills that improve how they enforce the code in areas like: construction techniques, code interpretations, new products, knowledge of accidents and complaints. This continuing education and training helps keep the public safe through an inspector's gained experience.
- **Proper Record Keeping and Documentation:** Document your files to making sure that questions raised later can be easily answered or that issues discovered during inspections can be identified. Make sure that all necessary documents such as any engineered plans are included with your inspection records.

- **Take Your Time, Do It Right:** To paraphrase the S.O.S. Band, take your time and do it right. Many inspectors face pressure to get inspections done quickly due to heavy workloads. In many investigations, serious violations were missed simply because the inspector did not take the time necessary to do a thorough inspection. Be diligent in performing your job. There is nothing more embarrassing than a blatantly obvious code violation that would have been caught had the inspector simply bent over to look.

- **Professionalism:** Inspectors work frequently with builders, homeowners and the general public. Often, enforcing the code causes someone to be unhappy. Being professional in how you do your job and interact with people leaves a good impression. Always remember the old adage about treating people the way you would like to be treated.

If you keep these things in mind while performing your job, you can avoid many of the problems that lead to complaints.

The Q-board exists to help inspectors do their jobs better. It can be helpful to hear the discussions that occur during the Q-board meetings to understand the major issues impacting the inspections community.

Consider this a personal invitation to attend a Q-board meeting and see how policy is crafted.



News from the NC Building Inspectors Association

One isn't necessarily born with courage, but one is born with potential. Without courage, we cannot practice any other virtue with consistency. We can't be kind, true, merciful, generous, or honest.

Maya Angelou

I always admired this quote from our recently departed Ms. Angelou, and thought it particularly applicable to building inspectors. Most people, if asked to describe their local building inspectors would not start off by saying they're kind, true, merciful, generous and honest; those words are too touchy-feely for most of our professional relationships. But look at where our impact is greatest...the live, work and play environment, and then stop and think...we ensure the comfort and safety of others in the places where they spend the most time, where they grapple with their most difficult problems, and yes where they share their most intimate and loving relationships. We, the Inspectors, help remove a little of the burden of worry from the public's mind so that they can find quality time to share their own kindness, truths, mercies, generosity. Let's be honest with one another, what we do is essential to our communities well-being. What we do is sometimes recognized, but more often than not, we labor in silence, but we labor with purpose, professionalism, pride and always with integrity. The quote says "One isn't necessarily born with courage, but one is born with potential..." and nothing could be more true. But potential is the gift of our biological birth, while opportunity is the gift our being born a US citizen. Courage is the realization of the existence of potential and opportunity, and the recognition that it is ours to earn, use and protect.

A North Carolina Building Inspector usually comes from a construction background where he or she has suffered the heat of the sun, the bite of the cold, the wrath of a customer, the stress of a deadline, the ache of muscles at the end of a too long day, the weight of bills coming due.....and also the satisfaction and pride of a job well done. And now we traded that in for the easy life of a Code Enforcement Official? Not hardly; the only thing really different now is where the paycheck comes from. This brings up another quote, "The more things change, the more they stay the same."

We're in the construction and development industry; we're a vital part of the greatest economic engine in the entire world, and we have tremendous influence on how smoothly that engine runs. We value the importance of the code and see its enforcement effect on build-



ing projects daily. I want us to use that image, our importance to the engine running smoothly, to explore the last word from Ms. Angelou's quote that I haven't mentioned yet, "consistency". Guys, we do a great job, often under difficult circumstances, and we don't get nearly the recognition and reward we deserve. Having said that, this professional occupation is the one we chose, and our obligation is to be the best inspector we can. If we talked to a mix of 50 contractors and 50 inspectors today, the number one shortcoming in performance, proclaimed by both groups, would be consistency. In a profession where safety, health and well-being are the number one goal, consistency has to be a major concern. As a part of the NCBIA let's make a strong push in the coming year to take the issues of consistency off of the complaint table. I have heard suggestions that adjoining jurisdictions meet together to work through misapplied codes, or that Senior or Chief Inspectors meet on a regular basis to ensure consistent enforcement and interpretation of code language. I have heard from our home builder partners that they would like to be part of the conversation; not to subvert the code but to streamline their process and ensure fewer turndown violations and thus build more efficiently. My hope is that inspectors across the State of North Carolina will be interested partners in changing our image as it is reflected by consistency. My desire is that we demonstrate courage in being pro-active and taking control of our professional performance. And that we pursue the gifts of potential and opportunity in such a way that the citizens who depend on us are able to practice the virtues of kindness, truth, mercy, generosity and honesty, relieved from the concern for any lack of building safety in their live, work and play environments. On behalf of the North Carolina Building Inspectors Association.....Thank you for a job well done!

Sincerely,

Dan Dockery, on behalf of

Your NCBIA Board

Certificates are available at the end of each day.



News from the NC Ellis Cannady Chapter, IAEI

Please join us at the Council of Code Officials Quadrennial meeting, August 3-6 in Wilmington.

Cory Tate, Chapter President
W. Cory Tate
Building Inspector
Town of Duck, NC
P.O. Box 8369
Duck, NC 27949
(252) 255-1234
ctate@townofduck.com

Industry Events

COCO Council of Code Officials Quadrennial Convention
August 2-5, 2014
Wilmington Hilton

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

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).

New Faces and Places

Chris Faucette moves up to state post at Department of Insurance. Chris Faucette, supervisor and senior electrical inspector for Alamance County has accepted a position as N.C. State Building Code Enforcement Officer for the N.C. Department of Insurance. We wish Chris all the best in his new position!

Retirements

Mark Case. After 30 years of government service including 18 years with the City of Asheville, Mark Case will be retiring the end of June 2014. Mark has been a superstar for the City during his tenure. Mark is the Assistant Development Services Director. Mark is licensed as a General Contractor and holds Level III certification in Building, Fire, Electrical, Mechanical and Plumbing. Mark lead the efforts in restructuring the City's Facility Maintenance and the reconstruction of the Public Works Building to house the Development Services Department among other great accomplishments.

Mark will be able to spend more time with his wife Carol and dog Ranger who is King of the Castle. Mark also plans to spend more time with this adorable grandchildren at the beach or lake.

Robbie Brooks Honored at Retirement Reception. On June 3, 2014, a reception to honor the retirement of Robbie Brooks was held in Raleigh at the Wake County Shrine Club Cardinal Hall. There were approximately 65 people in attendance.

Robbie is retired as of June 30, 2014 from the State Board of Examiners of Electrical Contractors where he has served as Executive Director for 29 years. He began his career with the Board in 1979 when he was employed as a Field Representative. In 1982, he was promoted to Field Representative-Examination Supervisor. He was promoted to Assistant Executive Director of the Board in March of 1984 and held that position until July 1985 when he was appointed to his current position of Executive Director.

Robbie, formerly of Edenton, NC, is married to Kim Brooks and they have two children – Emily, husband Michael and grandson Oliver who reside in California and Matt who resides in Winston Salem, NC.

Several friends and colleagues toasted Robbie during the reception. The highlight of the evening was when Curtis Kennedy, former Executive Director of the Board, presented Robbie with the Order of the Long Leaf Pine. This award is the highest honor which can be bestowed on a State Employee in North Carolina.

We all wish Robbie the best in his retirement.

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.

Safety Reminder

Take precautions if using generators during outages.

People often turn to generators when summer storms produce a power outage. Michigan's state fire marshal says they should take extra safety precautions especially to reduce the risk of succumbing to carbon monoxide, a silent killer that builds up quickly without any warning signs or odors.

Portable generators are useful when temporary or remote electric power is needed, but the primary dangers when using generators are carbon monoxide poisoning from the toxic engine exhaust, electric shock or electrocution, and fire. Carbon monoxide is a deadly gas that is invisible and odorless, we need to urge consumers to buy at least one battery-operated carbon monoxide detector and install it near the furnace and utility room. It works like a smoke alarm, sounding an alert if carbon monoxide levels become dangerous.

From 1999 to 2010, nearly 600 generator-related carbon monoxide deaths have been reported to the federal Consumer Product Safety Commission. In recent years, an annual average of 81 deaths have been caused by carbon monoxide poisoning from generator use. The majority of the deaths occurred as a result of using a generator inside a home's living space, in the basement or in the garage.

During these emergency situations, homeowners can only think of one thing, just getting their power back on. We're here to say take a few minutes to think about safety to protect your family's health first and foremost, and then your home."

Firefighters know firsthand that carbon monoxide can build up quickly, without any warning signs or smells, so much so that it's considered a silent killer. A common mistake is that homeowners believe

that opening windows or running fans will prevent carbon monoxide buildup. While you cannot smell carbon monoxide, it can cause symptoms such as nausea, dizziness, headache, severe drowsiness and a flu-like feeling. If you experience these symptoms, get fresh air and seek help immediately for possible carbon monoxide poisoning in the local hospital emergency room, where professionals will conduct a simple blood test.

Safety tips for using generators:

- Never operate a generator indoors or in an unventilated area. The exhaust contains deadly carbon monoxide fumes.
- Do not store gasoline for a generator indoors. Extinguish all flames or cigarettes when handling gasoline or the generator.
- Make sure you have enough fuel to run a generator for an extended period of time; during a power outage, gas stations may be closed.
- Never refuel a generator while it is running.
- Parts of the generator are very hot during operation. Avoid contact especially with the muffler area. Keep children away at all times.
- Protect the generator from rain and other moisture sources to prevent electrocution.

Continuing Education with NCIAEI

Our Continuing Education classes around the State continue to be successful for our Inspectors and Contractors. Since these classes are in several locations, it makes classroom learning more practical, avoiding the need to travel far and stay in a hotel room. Thanks again to Al Parris, and all our talented and dedicated instructors! Look for more dates coming soon.

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 Mechanical Inspectors Association

The Mechanical Inspectors Association has completed all scheduled workshops for this year. We have had a great year and thanks to everyone for all the support and participation this year. And, again this year, the MIA committee has met and selected the recipients of the MIA scholarships. Congratulations to our winners.

The MIA will hold its annual meeting this year in conjunction with the COCO Quadrennial Conference in Wilmington, August 3-6, 2014. Hope to see you there.

North Carolina Code Officials Qualification Board

Quarterly Board Meeting

The last quarterly regular meeting of the NC Code Officials Qualification Board was held at 1:00 PM on April 22, 2014. Minutes of the meeting will be available through the Board website when approved by the Board. The next regular meeting of the Board is scheduled for July 22, 2014. Schedule changes as well as agendas for quarterly meetings may be found through the NC Department of Insurance web site at www.ncdoi.com. Select the "OFFICE OF STATE FIRE MARSHAL" drop down, ENGINEERING AND CODES, then Code Officials Qualification Board.

Code Enforcement Officials (CEOs) Continuing Education (CE) – 2014/2015

July 1 marks the beginning of the new fiscal year 2014/2015 and a new CE annual renewal cycle. Code Enforcement Officials (CEOs) holding a Limited or Standard Certificate in a single technical trade must earn 6 hours of CE. Multi-trade inspectors must earn 6 hours in each trade. For the 157 or so CEOs holding five certificates that is a total of 30 hours! There is no CE required for Probationary Certificates.

In the last weeks of June, staff became aware of several "last minute CE shoppers." Some CEOs were frantically looking for approved CE courses they could attend before the June 30 renewal deadline. While there are an increasing number of online / distance education courses now available as options for CE, several 2 hour courses may be needed to meet the 6 hours required. Also, due to current limitations of the OSFM/COQB web site and database, all approved online courses may not appear that are actually approved. Staff is working with our computer application development team to address these issues.

Our Education goal for this year is to improve communications among CE sponsors, instructors, jurisdictions and inspectors resulting in greater availability and convenience of course offerings. Hopefully, inspectors will be able to incorporate CE training into their schedules as a matter of routine.

Traditionally, a primary resource for CE has always been through the inspector associations in the popular "Winter Code Series" held across the state. Please watch for their announcements.

If you have ideas or suggestions for improving the CE program, please email, Mike Hejduk, Director, mike.hejduk@ncdoi.gov, or Natalie Pollard, Education Coordinator, Natalie.pollard@ncdoi.gov. We look forward to hearing from you. Staff will consider and evaluate all suggestions and present them to the COQB Education and Research Committee.

Course Schedules

Please visit <https://apps.ncdoi.net/f?p=114:505%20> to view the list of currently *scheduled* Continuing Education (CE) and Standard Courses. Courses may be searched by Trade, Type and Format. Each

year CEOs must attain a minimum of six (6) hours CE in each technical discipline for which they hold a Standard or Limited certificate by June 30 to be eligible to renew a certificate per Board Rule 11 NCAC 08.0713.

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 canceled. 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.

Board Rule 11 NCAC 08.0719 CONTINUING EDUCATION COORDINATOR

Each sponsor of a CE course shall designate one person to serve as the Continuing Education Coordinator for all Board-approved continuing education courses offered by the sponsor. The designated Coordinator shall serve as the official contact person for the sponsor and shall be responsible for the signing the course completion certificates provided by the sponsor to CEOs completing courses and submitting to the Board's staff all requires rosters, sign-in sheets, report, and other information. Sponsor Education Coordinators report to:

Natalie Pollard, COQB Education Coordinator
tel (919) 661-5880 x 259, email Natalie.pollard@ncdoi.gov

All CEOs must have a valid email address in the online COQB Information Management System in order to have CE course credit applied. CEOs may access their individual records online through the Board website section CEO Certification Tools, SYSTEM LOG-IN button, <https://apps.ncdoi.net/f?p=114:1:0:::>)

If you do not see your CE credits or if they appear incorrect, you should first contact your sponsor or instructor. If the issue cannot be resolved with the course provider, please contact staff to assist with resolution. You must keep track of your credits. Please allow up to 15 days after completing a course for your credits to appear – this is the time allotted to the sponsors to enter a roster allowed by Board rule 11 NCAC 08.0731(a).

Staff E-mail Addresses

Mike Hejduk, PE, Director
Mike.Hejduk@ncdoi.gov
Kathy Williams, Examinations
Kathy.Williams@ncdoi.gov
Natalie Pollard, Education Coordinator
Natalie.Pollard@ncdoi.gov
Terri Tart, Certification/Licensing.
Terri.Tart@ncdoi.gov
Suzanne Taylor, Investigation
Suzanne.Taylor@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
Mechanical Level I	32
Mechanical Level II	24
Mechanical Level III	16
Plumbing Level I	32
Plumbing Level II	24
Plumbing Level III	16
Fire Prevention Level I	36
Fire Prevention Level II	32
Fire Prevention Level III	24

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

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	336-506-4301
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		910-754-8245
Caldwell CC	Hudson	Norm Staines		828-726-2271
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 McNeil	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		910-938-6340
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	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		919-866-5828
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

NC COUNCIL OF CODE OFFICIALS
10th Quadrennial Education Research Conference
Wilmington, NC

The Board of Directors for the North Carolina Council of Code Officials is pleased to announce plans for the 10th Quadrennial Education Research Conference in Wilmington, NC.

Inspectors attending this Conference will be able to obtain continuing education credits for the workshops they attend. This Conference will include code workshops and discussion with individuals who are recognized as authorities in their fields. There will be sessions relating to NC Existing Building Code, Law & Administration Policies, Appendix E Calculations in the NC Plumbing Code, Solar PV Systems, Gas Pipe Sizing 2014 and Gas Venting 2014 plus a Code Panel of experts who will address questions on code questions, interpretations, legislation, etc. Please see the attached Registration Form to sign up for the discipline for which you would like to receive continuing education credits.

This year's registration fee is \$200.00 for inspectors and spouse/companions and an additional \$20 per child 6 years of age or older (5 years and under are free). Retirees' registration fee will be \$100 for retired inspector and spouse/companion. The registration fee for the inspectors includes a Sunday night get acquainted party, a Monday Exhibitor Showcase luncheon, the banquet on Tuesday night and all breaks.

PRE-REGISTRATION AND PAYMENT IS REQUESTED. THE DEADLINE FOR PRE-REGISTRATION IS JULY 18, 2014. AFTER JULY 18, THE REGISTRATION FEES WILL INCREASE TO \$225 AS SHOWN ON THE ATTACHED REGISTRATION FORM. REGISTRATION FEES ARE NOT REQUIRED TO PRE-REGISTER. HOWEVER, IT WILL BE LESS EXPENSIVE AND IT WILL ALSO HELP YOUR PLANNING COMMITTEE TO PLAN FOR MEAL FUNCTIONS AND ACCOMMODATIONS.

The Hilton Wilmington Riverside is holding a block of 125 rooms until Wednesday July 2, 2014, after which no reservations will be accepted at the special group rate. Room rates are \$141 plus taxes for single or double occupancy. The \$141 room rate includes your parking at the Hilton each day. This room rate is available for 3 days before and after conference dates. **RESERVATIONS MUST BE MADE DIRECTLY WITH THE HOTEL AT www.wilmingtonhilton.com or by contacting the hotel at (910) 763-5900. Our group code is _OUN_. Make sure you mention you are attending the NC Council of Code Officials meeting.**

As always, companions and children are cordially invited and encouraged to attend. A copy of the proposed program for the companions/spouses is attached. Please make sure they see the proposed program so they will know what is in store for them when they come to Wilmington.

Also included in this year's program will be an Exhibitors' Showcase luncheon on Monday, August 4. Exhibitors and suppliers will be able to "purchase" display tables for \$350 to display their supplies and materials of interest to inspectors and companions on Monday. If any of you know of an exhibitor who would be interested in buying a table for \$350, please share the attached Exhibitor Registration Form with them. Door prizes will be given away throughout the conference.

The Board of Directors of COCO and the Presidents of all the Inspector Associations look forward to seeing everyone in Wilmington.

REGISTRATION FORM
AUGUST 3-6, 2014
HILTON WILMINGTON RIVERSIDE, WILMINGTON, NC

Name _____

Jurisdiction or Company _____

Mailing Address _____ City _____ State _____ Zip _____

Telephone Number _____

Companion's Name (if attending) _____

Children's Name(s) and Age(s) (if attending) _____

Registration fee of \$200.00 paid by July 18 enclosed. (Includes Inspector and Spouse)

Additional \$20 per child age 6 years and older, (children 5 and under are free)

Late registration fee of \$225.00 paid after July 18 enclosed.*

Retiree registration fee of \$100.00 enclosed. (Includes retiree and spouse)

Are you planning to attend Sunday night Get-Acquainted Party?

No Yes How many persons attending? _____ (ages 6 and above)

Children 5 and under _____

Are you planning to attend Exhibitor Showcase on Monday for lunch?
[] No [] Yes How many persons attending? _____ (ages 6 and above)
[] Children 5 and under _____

Are you planning to attend the Banquet on Tuesday night?
[] No [] Yes How many persons attending? _____ (ages 6 and above)
[] Children 5 and under _____

Are you planning to attend the Companion's Breakfast on Tuesday morning?
[] No [] Yes How many persons attending? _____ (ages 6 and above)
[] Children 5 and under _____

A Kid's Meal will be available for children 5 years old and under. Please indicate if you prefer a kid's meal for your child/children 5 years old and under.

Continuing Education Sessions

NOTE: Please provide your certificate number for the area you select each day and provide your ID number below:
Qualification Board ID #: _____

Monday: August 4, 2014

Introduction to the 2015 NC Existing Building Code – 9:45 a.m. – 11:45 a.m.
(Please select ONE area for CE credit)–(2 hours) Need your certificate number
Building: _____ Electrical: _____ Fire: _____ Mechanical: _____ Plumbing: _____

Tuesday: August 5, 2014

Law and Administration Policies – 8:00 a.m. – 3:15 p.m.
(Please select ONE area for CE credit)–(6 hours) Need your certificate number
Building: _____ Electrical: _____ Fire: _____ Mechanical: _____ Plumbing: _____

8:00 a.m. – 3:15 p.m.

Applying the 2015 NC Existing Building Code to Residential Property (CS2907)
Applying the 2015 NC Existing Building Code to Commercial Property (CS2908)
Applying the 2015 NC Existing Building Code to the Commercial Plan Review (CS2909)
(Please select ONE area for CE credit) (6 Hours) Need your certificate number
Building: _____ Fire: _____

8:00 a.m. – 3:15 p.m.

Reviewing Plans With Check List & Field Installations for Code Compliance (CS2919)
Reviewing Plans With Check List & Field Installations for Code Compliance (CS2920)
Appendix E Calculations in the NC Plumbing Code (CS2928)
Plumbing: _____ (6 hours) Need your certificate number

8:00 a.m. – 3:15 p.m.

Solar PV Systems and the 2014 NEC
Electrical: _____ (6 hours) Need your certificate number

8:00 a.m. – 3:15 a.m.

Gas Pipe Sizing – 2014 (CS2916)
Flexible Duct & Residential Metal Duct Insulation Installation - 2014 (CS2935)
Gas Venting – 2014 (CS2942)
Mechanical: _____ (6 hours) Need your certificate number

Wednesday: August 6, 2014:

Code Panel - 10:00 a.m. – 12:00 noon
(CE Credits for Building, Electrical, Fire, Plumbing or Mechanical)
(Please select ONE area for CE credit) (2 hours) Need your certificate number
Building: _____ Electrical: _____ Fire: _____ Mechanical: _____ Plumbing: _____

Amount Enclosed \$ _____ Registration Fee

TOTAL \$ _____ MAKE CHECKS PAYABLE TO COCO
AND MAIL TO: Council of Code Officials
Attention: Jean Williams
1202 Mail Service Center
Raleigh, NC 27699-1202
Jean.williams@ncdoi.gov
919-661-5880 ext. 260

**NC COUNCIL OF CODE OFFICIALS DRAFT PROGRAM
AUGUST 3-6, 2014
HILTON WILMINGTON RIVERSIDE, WILMINGTON, NC**

SUNDAY, AUGUST 3, 2014

8:00 a.m. Golf Tournament CAPE FEAR NATIONAL AT BRUNSWICK FOREST
Meet in the Lobby of the Hilton at 7:00 or at the Golf Course at 7:30 a.m.

11:00 – 5:00 p.m. Registration – Hotel Lower Lobby

2:00 – 5:00 p.m. Committee Meetings
Building Inspectors Association Dudley
Ellis Cannady Chapter, IAEI Bellamy
Mechanical Inspectors Association Latimer
Plumbing Inspectors Association DeRosset

6:00 – 8:00 p.m. Get Acquainted Party Magnolia/Dogwood
Dinner Buffet Grand Concourse

8:30 p.m. Hospitality Room Open Third Floor

MONDAY, AUGUST 4, 2014

7:00 a.m. Building Inspectors Past Presidents Breakfast Carolina

7:00 a.m. Mechanical Inspectors Past Presidents Breakfast McRae

7:00 a.m. Plumbing Inspectors Past Presidents Breakfast Dudley

7:00 a.m. NC Ellis Cannady Chapter Past Presidents Breakfast DeRosset

8:00-5:00 p.m. Registration – Hotel Lower Lobby

8:30 a.m. Opening Session Camellia/ Azalea/Dogwood
Opening Remarks – President Jim Lawson
Invocation – John Kinder
Pledge of Allegiance – 1st Vice President, Alec Arthur
Welcome to Wilmington – Chris Coudriet, New Hanover County Manager
Keynote Opening Address – Wayne Goodwin, Commissioner of Insurance
Nominating Committee Reports
Reports from Association Presidents
Council of Code Officials, Jim Lawson
Building Inspectors Association, Jeff Britt
Ellis Cannady Chapter, IAEI, Cory Tate
Fire Marshals Association, Jerry Coble
Mechanical Inspectors Association, Danny Bryan
Plumbing Inspectors Association, Michael Crotts
Region 8 of ICC, Mike Smith
Response and Introduction of Guests – President Jim Lawson

9:30-9:45 Break

9:45-11:45 a.m. Introduction to the 2015 NC Existing Building Code
(CE credit in Building or Electrical or Fire or Mechanical or Plumbing)

11:45-12:30 Introduction & Recognition of Vendors/
Exhibitors

12:30-1:30 p.m. Exhibitor Showcase Luncheon
Grand Concourse

1:30 – 5:30 p.m. Business Sessions

1:30-2:30 p.m. Plumbing Inspectors Assoc.
Business Session - Bellamy

2:30-3:30 p.m. NC Ellis Cannady Chapter Business Session - Latimer

3:30-4:30 p.m. Mechanical Inspectors Assoc. Business Session - Bellamy

4:30-5:30 p.m. Building Inspectors Assoc. Business Session - Latimer

8:00 p.m. Hospitality Room Open Third Floor

TUESDAY, AUGUST 5, 2014

8:00-3:15 p.m. Law & Administration Policies Training
Azalea Room
(CE credit in Building or Electrical or Fire or Mechanical or Plumbing)

10:00-10:30 a.m. Break

8:00-3:15 p.m. Reviewing Plans with Checklist & Field Installation for Code Compliance Part I & II, Appendix E Calculations in the NC Plumbing Code Carolina Room
(CE credit in Plumbing)

8:00-3:15 p.m. Gas Pipe Sizing-2014, Flexible Duct & Residential Metal Duct Insulation Installation, 2014, Gas Venting-2014 Dogwood Room
(CE credit in Mechanical)

12:30-1:30 p.m. Lunch On Your Own

8:00-3:15 p.m. Applying the 2015 NC Existing Building Code to Residential Property, Applying the 2015 NC Existing Building Code to Commercial Property & Applying the 2015 NC Existing Building Code to Commercial Plan Review
Magnolia Room
(CE credit in Building or Fire)

8:00-3:15 p.m. Solar PV Systems and the 2014 NEC
Camellia Room
(CE credit in Electrical)

6:00-6:30 p.m. Social Hour / Cash Bar
Grand Concourse

6:45-8:30 p.m. Dinner & Banquet
Grand Ballroom

8:30-10:00 p.m. Awards, Door Prizes/Entertainment
Grand Ballroom

10:00 p.m. Hospitality Room Open Third Floor

WEDNESDAY, AUGUST 6, 2014

8:00-9:40 a.m. Licensing Board Reports
Magnolia/Dogwood

9:45-10:00 a.m. Break
Magnolia/Dogwood

10:00-12:00 p.m. Code Panel
Magnolia/Dogwood
(CE credit in Building or Electrical or Fire or Mechanical or Plumbing)

12:00 p.m. Grand Prize (Must be present to win)
Adjournment

CODE PANEL:
Chris Noles, Moderator
Dan Dittman
Barry Gupton
Bill Moeller
Ron Chilton
Richard Strickland
Cliff Isaac

VENDOR/SPONSORSHIP REGISTRATION FORM
AUGUST 3-6, 2014
HILTON WILMINGTON RIVERSIDE, WILMINGTON, NC

The Board of Directors of the Council of Code Officials is pleased to announce plans for the 2014 10th Quadrennial Meeting to be held August 3-6, 2014 at the Hilton Wilmington Riverside in Wilmington, North Carolina. In past meetings, you have played a very important role in the success of the COCO meetings, as well as the Association meetings, and again, we are inviting you to be a part of this meeting.

For those of you who may not be familiar with COCO, it is the Council of Code Officials which is comprised of members of the NC Building Inspectors Association, NC Mechanical Inspectors Association, Ellis Cannady Chapter of IAEL, NC Plumbing Inspectors Association and the NC Fire Marshals Association. Every four years, these associations come together and meet as one; which is known as the Council of Code Officials. Historically, there have been approximately 300 people in attendance.

This year we will be offering 32 vendor tables for sale for a \$350 fee which entitles you to set up your booth from Sunday noon, August 3rd and keep the booth up through Monday afternoon, August 4th until 5:00pm. These tables will be sold on a first come, first serve basis so please send in your registration/sponsorship form and return along with your check to guarantee your table. Please make your check payable to COCO and return to Jean Williams, NC Dept. of Insurance, 1202 Mail Service Center, Raleigh, NC 27699-1202.

If you do not wish to display a table, we are offering other events which are looking for sponsors. Please indicate the event and the amount you are interested in sponsoring on the enclosed form. These events are as follows:

- 4 breaks @ \$500 each
- Sunday Get Acquainted Party @ \$7,000
- Spouses Breakfast @ \$1,200
- Hospitality Room @ \$900
- Golf Tournament – Sponsor \$500 or Hole Sponsor \$100

We welcome any sponsorship or contribution you can provide to help support these events. You will be recognized for you sponsorship.

We wish to thank you for your support in the past and hope we can count on your support for this 10th Quadrennial Meeting of COCO. If you have any questions, please contact Jean Williams at 919-661-5880 ext. 260.

REGISTRATION

Company Name _____

Contact Name _____

Mailing Address _____

City/State/Zip _____

Telephone Number _____

I would like to rent one 3' x 8' table at \$350 for display purposes from Sunday noon, August 3rd through Monday afternoon (5:00 pm), August 4th (includes vendor showcase luncheon)

I would like to sponsor the following event:

Sunday night August 3rd Get Acquainted Party - \$40.00 each enclosed.

Banquet on Tuesday Night, August 5th - \$60 each enclosed.

Please make checks payable to COCO and return along with registration form to Jean Williams, Department of Insurance, 1202 Mail Service Center, Raleigh, NC 27699-1202. If you have any questions, please call Jean at 919-661-5880 ext. 260.

When calling the Hilton Wilmington Riverside to make your hotel reservations, make sure you tell them you are attending the "North Carolina Council of Code Officials" meeting so you will get the special room rate of \$141.00 plus tax.

GOLF TOURNAMENT
SUNDAY, AUGUST 3, 2014

WHERE: CAPE FEAR NATIONAL AT BRUNSWICK FOREST
 Cape Fear National® Country Club opened 18 of its 27 holes in the fall of 2009, Cape Fear National® will offer a carefully routed layout winding through gently undulating terrain with abundant water features. Renowned golf course architect Tim Cate designed each hole to dazzle the eye and pose a variety of challenges.

DATE: SUNDAY, AUGUST 3, 2014

TIME: Meet in the lobby of the Hilton at 7:00 a.m.
 8:00 a.m. Shotgun start

COST: \$50.00 per person includes cart, green fees and prizes

FORMAT: 4 Person Captain's Choice Tournament

PRIZES: Closest to the Pin on Par 3 Holes

Longest Drive

Trophies for the Top 3 Finishing Teams

Mail entry and checks to: Jean Williams
 NC COUNCIL OF CODE OFFICIALS
 1202 Mail Service Center
 Raleigh, NC 27699-1202

(Make checks payable to COCO. Send with your reservation)
 (DEADLINE FOR GOLF TOURNAMENT ENTRY IS JULY 18, 2014)

COCO Golf Tournament Reservations:

NAME: _____

ADDRESS: _____

TELEPHONE _____

HANDICAP/AVG. SCORE _____

Note: Registration will be limited to the first 32 people to register.



News from the NC Fire Marshal's Association

The North Carolina Fire Marshal's Association (NCFMA) held its 2nd quarter meeting on April 7, 2014 at the Carolina Beach Courtyard by Marriott. This meeting was in conjunction with the NC Fire Prevention School. NCFMA is one of the sponsors of the NC Fire Prevention School. Approximately 180 people were in attendance.

NCFMA recently completed its spring 2014 continuing education classes focused on fire suppression systems. Steve Berry, Deputy Fire Marshal for the Raleigh Fire Department taught a six hour continuing education class on NFPA 25 inspections in Durham (May 14), Rocky Mount (May 21) and Conover (May 28). Approximately 250 code officials attended these workshops.

NCFMA is making preparations for its fall 2014 continuing education workshops. Richard Strickland, Chief Fire Code Consultant with OSFM will teach a six hour class on alarm systems. Much of the class will focus on recent legislation and code changes affecting carbon monoxide alarms.

For the first time in several years NCFMA will be charging a

\$15.00 registration fee for its workshops beginning in the fall of 2014. One hundred percent of the receipts will be used to fund NCFMA scholarships.

NCFMA recently awarded three \$1000.00 dollar scholarships to children of fire code officials. James Pruitt, son of Dale Pruitt, Senior Code Enforcement Officer for the Town of Wake Forest, Makayla Coggins, daughter of Asheville Fire Battalion Chief Michael Coggins and Martha Morton, daughter of Goldsboro Fire Marshal John Morton were the recipients of the 2014 NCFMA scholarships. Congratulations to all three recipients as they pursue higher levels of education.

NCFMA merchandise is for sale on line and at our meetings. The products are available at <http://ncfiremarshalgear.com> with all the proceeds going to support the mission of the association "saving life and property through fire prevention."

Our next meeting will be held in Raleigh, NC at the NC Fireman's Association SAFRE Conference at the Raleigh Convention Center on July 23, 2014 at 1:00 P.M. Please check our website for additional information.



News from the NC Plumbing Inspectors Association

2014 Plumbing Workshops

The NC Plumbing Inspectors Association (PIA) has one more scheduled workshop in Burlington on October 15th. The workshops have been a success this year. Thanks to everyone for their participation this year. The PIA Scholarship committee met and selected this year's scholarship recipients. Congratulations to all the winners. The PIA will hold its annual meeting in conjunction with the COCO Quadrennial conference this year in Wilmington, August 3-6. Hope to see you there.

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) classes as follows:

- (1) Reviewing Plans with Checklist and Field Installations for Code Compliance (2 hours)
- (2) (continued) Reviewing Plans with Checklist and Field Installations for Code Compliance (2 hours)
- (3) Appendix E Calculations on Sizing Water Supply Systems (2 hours)

The classes are approved for 6-hours continuing education for inspectors.

Please pre-register (Jean.Williams@ncdoi.gov or Fax: 919-662-4414) at least 10 days prior to the workshop. Registration will start at 7:30am 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 2014 CODE WORKSHOPS

Name (Same as your Certificate) _____

Employer _____

Address _____

City _____ State _____ Zip _____

Phone Number () _____ Fax Number () _____

Plumbing Certificate #: _____ Q-BOARD ID #: _____

LOCATION (PLEASE CHECK ONE)

_____ February 4, 2014 in Rocky Mount – Edgecombe Community College

_____ March 11, 2014 in Morganton – Western Piedmont Community College Higher Education Center

_____ April, 16, 2014 in Monroe – Old Armory Community Center

_____ May 7, 2014 in High Point – City Hall

_____ October 15, 2014 in Burlington – Paramount Theater

Annual Meeting will be held in Wilmington (COCO Quadrennial Meeting, August 3-6, 2014 – A separate registration packet will be mailed for the COCO meeting. Please do not register on the NCPIA workshop form for the COCO meeting)

_____ # Persons attending @ \$60 each for Members \$ _____

_____ # Persons attending @ \$70 each for Non-Members \$ _____

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

DIRECTIONS TO EACH OF THE PLUMBING INSPECTORS WORKSHOPS

Rocky Mount Workshop – Edgecombe Community College:

Annual Meeting will be held in Wilmington (COCO Quadrennial Meeting, August 3-6, 2014 – A separate registration packet will be mailed for the COCO meeting. Please do not register on the NCPIA workshop form for the COCO meeting)

Morganton Workshop – Western Piedmont Community College Higher Education Center:

2128 S. Sterling Street – From East – I-40 Exit 105, Turn right off ramp, approximately 1/2 mile on the left beside Zaxby's. From West – I-40 Exit 105, Turn right off ramp, under bridge approximately 1/2 mile on the left beside Zaxby's.

Monroe Workshop – Old Armory Community Center:

500 South Johnson Street, Monroe, NC

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).

Burlington Workshop – Paramount Theater (128 E. Front Street) Exit 145 off I-85/40

Turn North on Maple Avenue. Go approx. 3 miles, turn right on Spring Street. Go 3 blocks to East Front Street (128 E. Front Street). Parking is behind the building or on the street.

Hilton Riverside Wilmington, 301 North Water Street, Wilmington, NC 28401 – Annual Meeting will be held in Wilmington (COCO Quadrennial Meeting, August 3-6, 2014 – A separate registration packet will be mailed for the COCO meeting. Please do not register on the NCPIA workshop form for the COCO meeting)