

**Safety to Life Through  
Code Enforcement**

# COCO

North Carolina Council of Code Officials

## MOTIVATION AND PASSION

*Tim Bradley, Senior Deputy Commissioner of Insurance*

I heard a good friend of mine give a speech a few weeks ago and he asked the crowd to raise their hands if they still felt the same level of passion for their jobs as they did when they first started. Do you remember

your first inspection, or the first time

you were given supervision over a staff? When you do an inspection now, or encourage or lead your staff, does that same excitement exist? I would suspect that for many the same level of passion exists, only in a different way. Maybe not as much excitement as motivation or as much nervousness as confidence, but the will to do the job is still there. Abraham Lincoln said "every man is said to have his peculiar ambition", and I think in life people are happiest in their work when they determine in what it consists. The key is continual motivation.

There are several motivators that drive me, and unfortunately for my family, money is not at the top of the list. However, to quote a line from the movie "The Natural", "don't get me wrong. I'm as interested in a buck as the next guy". It just doesn't get me to work everyday. I often sit down and list the things that motivate me, and they change over time. There were times when "a challenge" was at the top of the list. At other points in my life it was "the desire to accomplish something", or "the desire to finish what I started". I often find that I am rejuvenated most by the excitement of my peers, a new direction, or a new frontier that opens in our vocation. The key

is that when I feel a loss of passion, a sense of less urgency about my work, I seek out those things that will rekindle the desire to keep moving forward. George Eliot stated motivation in this way; "It seems to me we can never give up longing and wishing while we are alive. There are certain things we feel to be beautiful and good, and we must hunger for them." Many of us entered this line of work because we had a passion to see the public safe. Some of us entered it because we needed a job and developed a passion after we saw the fruits of our work. Regardless, if the desire to protect the public was there, then we still have that longing and wishing within each of us, and we have to continually find a way to bring it out.

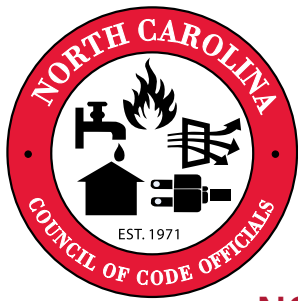
Getting together with your peers for a time can be an excellent motivator. It allows us to find out we are not the only one with certain types of problems, that our accomplishments and efforts are actually recognized, and that our passion hasn't been misguided over the years. More often than not, we see an opportunity to pass our passions and motivations down to a younger generation, and having the secure feeling that our efforts won't cease when we move on to other aspirations. In this newsletter you'll see information for the upcoming Council of Code Officials (COCO) meeting to be held this year, a meeting which occurs only once every four years. It's a meeting that allows code officials from all disciplines to come together and discuss common issues. Come join us and maybe you'll find that additional motivation that keeps your passion high for the job you do, a job that all of us know is critically important.

**MARK YOUR CALENDARS  
FOR THIS YEAR'S NORTH CAROLINA COUNCIL OF CODE OFFICIALS  
9<sup>TH</sup> QUADRENNIAL EDUCATIONAL RESEARCH CONFERENCE**

**AUGUST 1-4, 2010**

**HILTON WILMINGTON RIVERSIDE  
WILMINGTON, NC**

**Information and Registration Forms inside (see pages 2-6)**



# NORTH CAROLINA COUNCIL OF CODE OFFICIALS

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## NORTH CAROLINA COUNCIL OF CODE OFFICIALS 9TH QUADRENNIAL EDUCATIONAL RESEARCH CONFERENCE AUGUST 1-4, 2010 HILTON WILMINGTON RIVERSIDE, NORTH CAROLINA

The Board of Directors for the North Carolina Council of Code Officials is pleased to announce plans for the 9th Quadrennial Education Research Conference in Wilmington, NC.

For this first time, 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 fire rated assemblies, residential sprinkler update, penetration of fire rated assemblies, hazardous locations and hazardous occupancies plus a Code Panel of experts who will address questions on code questions, interpretations, legislation, etc. The continuing education sessions will be divided up into (1) six hour course and (3) two hour courses. 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 \$175.00 for inspectors, companions and children. Retirees' registration fee will be \$100 for retired inspector and 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 a continental breakfast on Wednesday morning.

**PRE-REGISTRATION AND PAYMENT IS REQUESTED. THE DEADLINE FOR PRE-REGISTRATION IS JULY 19, 2010. AFTER JULY 19, THE REGISTRATION FEES WILL INCREASE TO \$200 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 June 30, 2010, after which no reservations will be accepted at the special group rate. Room rates are \$129 plus taxes for single or

double occupancy. The \$129 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](http://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. Please make sure your companion sees the proposed program so they will know what is in store for them when they come to Wilmington.

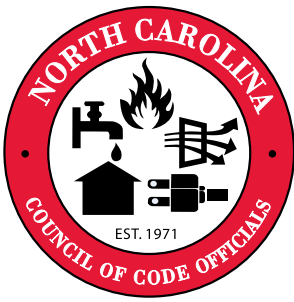
Also included in this year's program will be an Exhibitors' Showcase luncheon on Monday, August 2. Exhibitors and suppliers will be able to "purchase" display tables for \$300 to display their supplies and materials of interest to inspectors and companions on Monday. If any of you know of an exhibitor who would be interested in buying a table for \$300, 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.

### On Our Website

Remember to check the NC IAEL 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. Watch for contests with code books and promotional items for the winners.

Go to our website for an electronic version of this newsletter. [www.nciaei.org](http://www.nciaei.org).



# NORTH CAROLINA COUNCIL OF CODE OFFICIALS

## DRAFT PROGRAM COUNCIL OF CODE OFFICIALS HILTON RIVERSIDE WILMINGTON, NORTH CAROLINA AUGUST 1-AUGUST 4, 2010

### SUNDAY, AUGUST 1, 2010:

- 8:30 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 8:00 a.m.
- 11:00 – 5:00 p.m. Registration – Hotel Lobby
- 2:00 – 5:00 p.m. Committee Meetings  
Building Inspectors Association  
Ellis Cannady Chapter, IAEL  
Mechanical Inspectors Association  
Plumbing Inspectors Association
- 6:00 – 8:00 p.m. Get Acquainted Party
- 8:30 p.m. Hospitality Room Open

### MONDAY, AUGUST 2, 2010

- 7:00 a.m. Building Inspectors Past Presidents & Board Members Breakfast
- 7:00 a.m. Mechanical Inspectors Past Presidents & Board Members Breakfast
- 8:00 – 5:00 p.m. Registration – Hotel Lobby
- 9:00 a.m. Opening Session  
Opening Remarks – President  
Invocation  
Pledge of Allegiance – 1st Vice President  
Welcome to Wilmington  
Keynote Opening Address – Wayne Goodwin, *Commissioner of Insurance*  
Nominating Committee Reports  
Reports from Association Presidents  
Council of Code Officials  
Building Inspectors Association  
Ellis Cannady Chapter, IAEL  
Fire Marshals Association  
Mechanical Inspectors Association  
Plumbing Inspectors Association  
Region 8 of ICC  
Response and Introduction of Guests – President
- 10:15 – 10:30 Break
- 10:30 – 12:30 a.m. Hazardous Locations Continuing Education Session (CE credits in Electrical only)

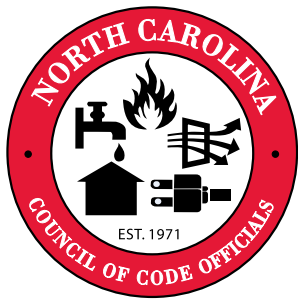
- 12:30–1:30 p.m. Vendor Showcase Luncheon
- 1:30 – 5:30 p.m. Business Sessions
- 1:30 – 2:30 p.m. Plumbing Inspectors Association Business Session
- 2:30 – 3:30 p.m. NC Ellis Cannady Chapter Business Session
- 3:30 – 4:30 p.m. Mechanical Inspectors Association Business Session
- 4:30 – 5:30 p.m. Building Inspectors Association Business Session
- 8:00 p.m. Hospitality Room Open

### TUESDAY, AUGUST 3, 2010

- 7:00 a.m. Plumbing Inspectors Past President and Board Members Breakfast
- 7:00 a.m. NC Ellis Cannady Chapter Past President & Board Members Breakfast
- 8:00 – 10:00 a.m. Fire Rated Assemblies
- 10:00 – 10:30 a.m. Break
- 10:30 – 12:30 p.m. Hazardous Occupancies
- 12:30 – 1:30 p.m. Lunch On Your Own
- 1:30 – 3:30 p.m. Penetration of Fire Rated Assemblies (Must attend all 6 hours for CE credits in Building, Electrical, Fire, Mechanical or Plumbing)  
Break
- 3:30 – 5:30 p.m. Residential Fire Sprinkler Update (CE credits in Building, Fire or Plumbing Only)
- 6:00 – 7:30 p.m. Social Hour, Banquet and Entertainment
- 8:00 p.m. Awards, Door Prizes

### WEDNESDAY, AUGUST 4, 2010

- 7:00 – 8:00 a.m. Continental Breakfast
- 8:00 – 10:00 a.m. Code Panel (CE credits in Building, Electrical, Fire, Mechanical or Plumbing)
- 10:00–10:15 a.m. Break
- 10:15–11:15 p.m. Qualification Board Procedures
- 11:15–12:00 p.m. Licensing Board Reports
- 12:00 p.m. Grand Prize (Must be present to win)  
Adjournment



# NORTH CAROLINA COUNCIL OF CODE OFFICIALS

## NORTH CAROLINA COUNCIL OF CODE OFFICIALS GOLF TOURNAMENT SUNDAY, AUGUST 1, 2010

**WHERE:** CAPE FEAR NATIONAL AT BRUNSWICK FOREST  
Cape Fear National® Country Club just opened 18 of its 27 holes in 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 1, 2010

**TIME:** Meet in the lobby of the Hilton at 7:00 a.m.  
8:30 a.m. Shotgun start

**COST:** \$80.00 per person includes cart, green fees, prizes and lunch.

**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

### **DIRECTIONS:**

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 1, 2010)

COCO Golf Tournament Reservations:

NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

TELEPHONE \_\_\_\_\_

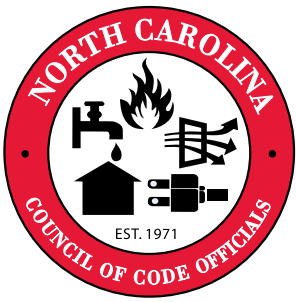
HANDICAP/AVG. SCORE \_\_\_\_\_

## THE HILTON WILMINGTON RIVERSIDE PRESENTS DRINKS, DINNER, AND A DEAD BODY IMAGINE!

A shot in the dark, a scream is heard, a detective arrives, and you are set for fun. Come have dinner, witness a crime and help solve a mystery. Your waiters, bartenders and even the managers will be suspect.

### **MURDER MYSTERY BANQUET NIGHT TO INCLUDE**

- Cocktail reception to meet and greet with the soon to be deceased
- Fresh garden salad to be served with an assortment of salad dressings and a corpse.
- A custom entrée (chicken or salmon) to be accompanied with a side of clues and plot thickening details.
- Chef's choice for dessert and instructions from the lead detective on how to solve the mystery.
- Coffee is served and you are given 10 minutes to come up with "Who Dunit and Why!"
- Each table will form a detective agency and they are given clues and instructions so that they can solve the mystery.
- Banquet is KID FRIENDLY



# NORTH CAROLINA COUNCIL OF CODE OFFICIALS

## NORTH CAROLINA COUNCIL OF CODE OFFICIALS

REGISTRATION FORM  
HILTON WILMINGTON RIVERSIDE  
AUGUST 1-4, 2010

Name \_\_\_\_\_

Jurisdiction or Company \_\_\_\_\_

Mailing Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_

Telephone Number ( ) \_\_\_\_\_

Companion's Name (if attending) \_\_\_\_\_

Children's Name(s) (if attending) \_\_\_\_\_

Ages of Children \_\_\_\_\_

- Registration fee of \$175.00 paid by July 19 enclosed. (Includes inspector, spouse and children)  
 Late registration fee of \$200.00 paid after July 19 enclosed.  
 Retirees 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? \_\_\_\_\_

Are you planning to attend Exhibitor Showcase on Monday for lunch?

No  Yes How many persons attending? \_\_\_\_\_

Are you planning to attend the Banquet on Tuesday night?

No  Yes How many persons attending? \_\_\_\_\_

Chicken  Salmon  (indicate how many of each for your family)

Are you planning to attend the Breakfast on Wednesday morning?

No  Yes How many persons attending? \_\_\_\_\_

NOTE: Please provide your certificate number (not your ID number) for the area you select for each day.

### Continuing Education Sessions:

#### Monday: August 2, 2010:

10:30 a.m. – 12:30 p.m. Hazardous Locations  
(CE credits for Electrical Only) – (2 hours) \_\_\_\_\_

#### Tuesday: August 3, 2010:

8:00 – 10:00 a.m. Fire Rated Assemblies

10:30 – 12:30 p.m. Hazardous Occupancies

1:30 – 3:30 p.m. Penetration of Fire Rated Assemblies

(CE credits for Building, Electrical, Fire, Mechanical or Plumbing)

Please select ONE area for CE credit (6 hours)

Building: \_\_\_\_\_ Electrical: \_\_\_\_\_ Fire: \_\_\_\_\_ Mechanical: \_\_\_\_\_ Plumbing: \_\_\_\_\_

#### Tuesday, August 3, 2010:

3:30 – 5:30 p.m. Residential Sprinkler Update

(CE Credits for Building, Fire or Plumbing only)

Please select ONE area for CE credit - (2 hours)

Building \_\_\_\_\_ Fire \_\_\_\_\_ Plumbing \_\_\_\_\_

#### Wednesday: August 4, 2010:

8:00 – 10:00 a.m. Code Panel

(CE Credits for Building, Electrical, Fire, Plumbing or Mechanical)

Please select ONE area for CE credit (2 hours)

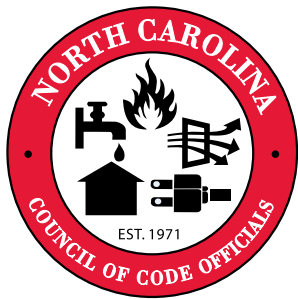
Building: \_\_\_\_\_ Electrical: \_\_\_\_\_ Fire: \_\_\_\_\_ Mechanical: \_\_\_\_\_ Plumbing: \_\_\_\_\_

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

*“Safety To Life Through Code Enforcement”*



# NORTH CAROLINA COUNCIL OF CODE OFFICIALS

## VENDOR/SPONSORSHIP REGISTRATION FORM

**NORTH CAROLINA COUNCIL OF CODE OFFICIALS  
AUGUST 1-4, 2010  
HILTON WILMINGTON RIVERSIDE, WILMINGTON, NC**

Dear Friends,

The Board of Directors of the Council of Code Officials is pleased to announce plans for the 2010 9th Quadrennial Meeting to be held August 1-4, 2010 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 25 vendor tables for sale for a \$300 fee which entitles you to set up your booth from Sunday afternoon, August 1 and keep the booth up until after the Vendor Showcase luncheon on August 2. 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. These events are as follows:

- 3 breaks @ \$500 each
- Sunday Get Acquainted Party @ \$6,000
- Wednesday morning breakfast @ \$2,000
- Spouses Breakfast @ \$500
- Hospitality Room @ \$800
- Golf Tournament and trophies @ \$500

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

We wish to thank you for your support in the past and hope we can count on your support for this 9th Quadrennial Meeting of COCO. If you have any questions, please contact Jean Williams at 919-661-5880 ext. 260.

*Sincerely,  
Council of Code Officials Board of Directors*

Company Name \_\_\_\_\_

Contact Name \_\_\_\_\_

Mailing Address \_\_\_\_\_

City/State/Zip \_\_\_\_\_

Telephone Number \_\_\_\_\_

I would like to rent one 3'x8' table at \$300 for display purposes from Sunday afternoon, August 1 through Monday, August 2. (includes vendor showcase luncheon)

I would like to sponsor the following event:

\_\_\_\_\_

Registration for entire Conference \$175.00 enclosed (includes Sunday night Get Acquainted party, breaks, banquet on Tuesday night and breakfast on Wednesday morning.)

Sunday night August 1 Get Acquainted party \$35.00 each enclosed

Banquet on Tuesday Night, August 3rd \$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 "Council of Code Officials" meeting so you will get the special room rate of \$129.00 plus tax.



## News from the Mechanical Inspectors Association

### 2010 Mechanical Workshop

The first 2010 Mechanical Workshop was held in Morganton on March 17. A total of 57 inspectors attended and each received 6 hours of continuing education credit. This workshop is scheduled at different locations across the state to provide several opportunities for inspectors to attend. The remaining Workshop dates are April 21 in Rocky Mount at Edgecombe Community College, May 12 in Jacksonville at the Agriculture Extension Agents, June 23 in Monroe at the Monroe Country Club, September 1 in Wilson at the City of Wilson Operation Center, and October 6 in Burlington at the Paramount Theatre. Topics planned include discussion of the 2009 NC Mechanical Code, the 2009 NC Gas Code, the 2009 NC Energy Code, and DOI interpretations. The State Board of Plumbing, Heating, and Fire Sprinkler Contractors will also participate at our workshops. The registra-

tion fee is \$60 for NC MIA Association members and \$100 for non-members. A registration form can be obtained by contacting Jean Williams at DOI or on the Mechanical Inspectors website, [www.ncmia.com](http://www.ncmia.com).

### New Mechanical Inspectors Association Website

Thanks to Dennis Maidon, Wake County, for developing a web site for the North Carolina Mechanical Inspectors Association. The website was approved by the Board at the December 2009 meeting. The website address is [www.ncmia.com](http://www.ncmia.com). This a forum style website and members are encouraged to post comments on the site. The website also has a calendar feature. Dennis has already started posting the dates and locations for the workshops and other important events on the calendar.



## News from the NC Building Inspectors Association

Hello to all,  
NCBIA Winter Code Seminars are over and the level of support our organization received was tremendous. We hope you had a chance to attend one or more days of the seminars, and if you did we hope you found them to be informative and beneficial. I personally was amazed at the level of attendance in such a depressed economic climate; but there really is no substitute for learning in an atmosphere where you are surrounded by your peers. Networking with one another and sharing information about inspections problems and solutions is the best training available, and the number one answer to the questions we all wrestle with about consistency in the field.

We also hope that the information shared with you by the presenters was informative, helpful and accurate. The only way we can be assured that you come away from each session with the information you sought is if you give us feedback. I want to thank all of you who took time to fill out the evaluation sheets at the end of the sessions; your comments are invaluable and we do pay attention to them. What I would love to ask you for is more feedback: 1.) What topics did we not cover that would be helpful to you and your department? 2.) What information did we present that is still not clear to you, and can you offer a scenario where this code or code section has been utilized and the issues are still not resolved? 3.) Are there issues in your jurisdictions where inconsistencies in the code text, misinterpretations of the text, or relationships between CEO's and our builder/developer/municipal partners make implementation of the code a problem for the CEO or the development community? Here are a few examples we are struggling with in my jurisdiction: 1.) What liability, if any, will be borne by the CEO who uses provisions of the code to make it

easier to determine whether or not modifications to buildings are needed if there is a "Change of Use"? Does my department have a written process in place that offers our team members a set of guidelines to use in determining

what level of hazard is met during this Change of Use? Who in my community will be partners in making Change of Use a reasonable process, my City Management team, our Builder/Realtor/Design Professional groups, our Fire Marshals office? These are good questions and good opportunities for partnerships as we move towards handling these tasks in a professional manner.

I'm sure that each of your jurisdictions have similar quandaries facing them right now, and I would be willing to bet that most of our jurisdictions share these issues (opportunities). Let's share our concerns, our problems and our solutions with one another in an effort to get them resolved in a profitable and consistent manner. Visit our Web site [www.ncbia.org](http://www.ncbia.org) to send us an email or give any of our organization officers a call and let them know what you need. We all are committed to the same ideals, and we share the same goals for promoting "Education, Integrity and Professionalism." Thanks again for your involvement in the North Carolina Building Inspector's Association.



*Dan Dockery,  
Building Inspector  
[dand@cityofws.org](mailto:dand@cityofws.org)*



# News from the NC Ellis Cannady Chapter, IAEI

## Presidential Views

Although you may not realize it, our association has been very busy behind the scenes since we met at our annual meeting in Raleigh last year. The education committee has already offered five continuing education workshops at various locations throughout the state, and has just met to finalize plans for three more workshops in the near future. The membership committee has met and strives to retain existing members, while looking for new and creative ways to recruit new ones. The public relations and publicity committee has met and continues to do an outstanding job keeping us informed of educational opportunities, legislative actions and various issues that affect the electrical industry and our professions. The legislative committee has met to discuss recent N.C. Building Code Council meetings, as well as bills and proposals that are before our state legislature. Our various other committees are busy and have meetings planned or scheduled in the near future.

I would personally like to take this opportunity to thank all our officers, committee chairs and members for all their time and efforts they have invested in our association. I would also ask as you read this newsletter, take note of all the upcoming events that are to be offered this year throughout our state. Please start making your plans to attend and participate in any or all of them now!

*Jimmy Shivar, Chapter President*  
230 Government Center Drive Suite 110  
Wilmington, NC 28403  
jshivar@nhcgov.com  
910-798-7205

## Industry Events

### NC IAEI Continuing Education 1 Day Seminar

April 22, 2010  
Blue Water Banquets & Catering - Sunset Room  
4 Marina Street  
Wrightsville Beach, NC 28480

### NC Chapter Membership Committee

May 11, 2010, 10:00 AM  
State Board of Examiners of Electrical Contractors  
Raleigh, NC

### NC Chapter By Laws Committee

May 11, 2010, 1:30 PM  
State Board of Examiners of Electrical Contractors  
Raleigh, NC

### NC IAEI Continuing Education 1 Day Seminar

May 13, 2010  
Highland Recreation Center at Stanford Park  
1451 8th Street Drive NE  
Hickory, NC 28601

### NC Chapter Public Relations & Publicity Committee

May 18, 2010  
Winston-Salem Inspections Dept.  
Winston-Salem NC

### NC IAEI Continuing Education 1 Day Seminar

May 27, 2010  
Metrolina Shrine Club  
5930 Brookshire Blvd. (Highway 16 West)  
Charlotte, NC 28216

### NFPA Conference and Expo

June 6-9, 2010  
Mandalay Bay Convention Center  
Las Vegas, NV

### NC Association of Electrical Contractors Annual Convention & Trade Show

June 17-19  
Myrtle Beach, SC

### Carolina Electrical Contractors Association Annual Convention

June 24-26  
Hilton Head, SC

### NC Council of Code Officials (Also the NC Chapter IAEI Annual Meeting)

Aug 1-4  
Hilton Riverside, Wilmington NC

### IAEI Southern Section

October 10-13 2010  
Savannah GA  
See our website for more information and directions & maps:  
[www.nciaei.org](http://www.nciaei.org). (Meetings page).

## Bereaved

Charles "Charlie" Edward Horne, Sr. of Charlotte, died Tuesday, February 16 at CMC Mercy Hospital. A memorial service celebrating his life was held at the Assurance United Methodist Church Friday, February 18, with The Reverend Chris Westmoreland officiating.

Mr. Horne was born February 26, 1918 in Peachland, NC, son of Millard and Minnie Horne. Mr Horne was graduated from Peachland High School. He served in the Civilian Conservation Corps and was a World War II veteran, having been a sergeant in the Signal Corps division of the Army Air Corps. He was a Charter Member of Paw Creek American Legion Post 353, and a member of Westgate Masonic Lodge in Charlotte.

Mr. Horne founded Horne Electric Co. in 1954, where he remained as it's CEO. Prior to electrical contracting, Mr. Horne was a Mecklenburg County electrical inspector.

Surviving are his wife of 65 years, Dot Horne, children Belinda Horne of Marietta Georgia, and Ed Horne and wife Tricia of Charlotte, sisters Mattie Cole and Ellie Collins, and brother Glenn Horne and wife Carolyn and loving nieces and nephews. He was preceded in death by brothers William, Millard, Earl, and Jim, and sisters Louise Jordan and Mary Cox.

Memorials may be made to Assurance United Methodist Youth Building Fund.



## Sick and Shut in:

Jim Carpenter, former State Electrical Inspector and Engineer, with the NC Department of Insurance and most recently, retired as Executive Director/CEO of the International Association of Electrical Inspectors in Texas, suffered a heart attack recently and is to undergo heart bypass surgery on April 15 at Durham Regional Hospital. Jim, we are all thinking of you and are hoping you have a speedy recovery.

Darryl Bryant, a Ellis Cannady Chapter member and an Inspector with Mecklenburg County Electrical Inspections has undergone radiation and surgery to shrink a tumor in his back that is pressing on his spinal cord. Darryl was our inspector of the year in 2006. Although he has much difficulty walking, he was able to help us with our Chapter table at the NC Electrical Institute. Please remember Darryl in your thoughts and prayers.

## NC Electrical Institute

The North Carolina Electrical Institute held its 81st Annual Meeting on April 6-7, 2010, at the Hilton North Raleigh/Midtown, Raleigh, NC with a total attendance of 751. The Institute is an educational program sponsored by the North Carolina Ellis Cannady Chapter, IAEI, NC State Board of Examiners of Electrical Contractors and the Risk Management Division of the Office of the State Fire Marshall, NC Department of Insurance. Keynote speaker was Wayne Goodwin, Commissioner of Insurance. The program included reports from the NC Ellis Cannady Chapter, IAEI, Southern Section, IAEI, International Office, IAEI, NC Department of Insurance and State Board of Examiners of Electrical Contractors. NC Ellis Cannady Chapter President, Jimmy Shivar, Southern Section President, Tarry Baker and IAEI Director of Education, Code & Standards, Keith Lofland attended and addressed the attendees. Mark Ode made a special presentation on Article 690 Solar Photovoltaic Systems. Don Henderson and Nick Fountain made special presentations on "Congratulations, You Survived 2009. What Now?", licensing laws, rules and disciplinary matters. The major part of the program was code discussion. The code panel members were: Keith Lofland, Mark Earley, David Mercier, Mark Ode, John Minick, Alan Manche, Richard Loyd and Vince Saporita. The code panel moderators were Joe Weathers, Mitchell Bryant, Henry Jenkins and Warren Bullock. The code panel answered questions from a list of 106 questions and also answered questions from attendees. The State Board of Examiners of Electrical Contractors presented Jeff Rodriguez the 7th Annual Continuing Education Instructor of the Year Award. The Tuesday evening banquet was enjoyable for everyone with food, fellowship and prizes for the lucky winners. 491 attendees received Continuing Education Credit for renewal of their NC electrical contracting licenses. 93 inspectors received Continuing Education Credit for their NC Code Officials Qualification Board certification.

The North Carolina Electrical Institute is most grateful to the exhibitors, prize donors and the many others for supporting this educational meeting. Mark your calendar - 82nd Annual Meeting, Tuesday and Wednesday, April 5-6, 2011. We hope to see you next year!

## Electrical Incidents

**Tony Ballew was killed in Wilson packaging plant incident.**

February 18, Wilson, North Carolina - A worker at a Wilson packaging plant died Thursday afternoon after falling into a machine authorities said. Police were called to Peninsula Packaging Co., at 2540 Wilco Blvd., at about 2:20 p.m. in response to an industrial accident.

Emergency workers found that Anthony "Tony" Ballew, 44, of Mount Olive, died after getting trapped in a production machine, police said. The state Division of Occupational Safety and Health was investigating the accident, said Neal O'Briant, spokesman for the state Department of Labor. A preliminary investigation determined the worker was caught in an extruder machine, he said. Tony Ballew died at the scene.

The Occupational Safety and Health Administration is investigating the workplace fatality. Until we hear the results of their investigation we may not know exactly what happened. However, it's important to remember that the NC Legislature, Governor Easley and the NC Building Codes Council (Among others) managed to get "Industrial Machinery" exempted from Building and Electrical Inspections. Electrical safety experts testified that machinery subject to electrical inspections and third party certification will help prevent these kinds of injuries and deaths.

In related news: A plastics company is opening a manufacturing facility in Hamlet NC. Those involved in safety will remember that Hamlet was the home of the chicken plant disaster. Let's hope the new plastics plant doesn't have non-inspected equipment like the extruder that killed Tony Ballew.

## Safety Reminder

In these tough economic times, are you being asked to "Do more with less?" Remember - your job is the safety of our families and communities. Be sure to ask your fellow IAEI member for help. Get questions answered - get contacts to help you on your job.

## Code Enactments and Activity

The North Carolina State Building Code Council electrical committee met on February 18th at the Department of Insurance offices at 322 Chapanoke Road in Raleigh. The purpose of this meeting was to discuss having an abridged version of the State Electrical Code to be included in the future as part of the North Carolina State Residential Building Code. The committee has been asked by the North Carolina State Building Code Council to compile a condensed version of various articles of the State Electrical Code as they apply to residential wiring. This abridged version would not be intended to replace or modify our State Electrical Code, but rather provide residential builders a readily available resource to specific and applicable references as needed for their use during the course of construction.

**NEC Continuing Education Classes for 2010.** Our continuing education classes for 2010 are already a great success! Thanks to all those who have attended and registered for the 2010 season, and a special thanks to our instructors. 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. Watch for contests with code books and promotional items for the winners.

Go to our website for an electronic version of this newsletter. [www.nciaei.org](http://www.nciaei.org).

# North Carolina Code Officials Qualification Board

## Quarterly Board Meeting

The quarterly meeting of the NC Code Officials Qualification Board was held at 1:00 PM on January 26, 2010 at 322 Chapanoke Road in Raleigh, NC. The next quarterly meeting is scheduled for April 27, 2010 at 1:00 PM. The agenda for each quarterly meeting can be found on our website at [www.ncdoi.com](http://www.ncdoi.com).

## Presentation of Fifth Standard Level III Certificates

At the January, 2010 meeting, Chairman Lutterloh presented Tobbie Edwards of the Vance County Inspection Department with her fifth Standard Level III Inspection Certificate.

The number of individuals achieving this level of certification is currently 203.

## Disciplinary Actions from January, 21010 through March, 2010

### Voluntary Settlement Agreement

A Voluntary Settlement Agreement was presented to the Board in the Laskow vs. Remaley complaint. The complaint concerns fire code deficiencies within several commercial structures within Dare County. The Voluntary Settlement Agreement resulted in a letter of caution being sent to Douglas Remaley from the Board as well as a requirement for additional professional education.

## Request of Fire Inspection Information

Recently, a letter was sent to each county inspection department requesting information about the status of fire inspections for that jurisdiction. Please take the time to fill out this form and mail or fax it back to us. There have been several recent inquiries regarding these inspections and we are relying on you to help us answer those inquiries.

Once the information has been received from the counties, a similar letter will also be sent to each city which has undertaken responsibility for their own fire inspections.

Thank you in advance for your cooperation in this matter.

## Renewals

Renewal fees for each standard and limited certificate is \$10.00. Any renewals received after July 1 will be assessed an additional \$4 late fee.

## Continuing Education

### Program Requirements

Continuing education is required for all code enforcement officials holding active standard or limited certificates. As a condition of certificate renewal, six hours of continuing education must be completed for each active limited or standard certificate per renewal year

(by June 30 each year) in each technical area. An individual possessing both an active limited and standard certificate valid for the same area will only be required to complete six hours in that technical trade. Since we are starting the second year of our program, this is an important item to remember: A code enforcement official can only receive credit for the same course once within a three-year period. If continuing education credit is not completed for a specific technical trade, the standard or limited certificate for that area will be suspended until the educational requirement is completed. This will impact your ability to perform your job duties.

A current list of course sponsors is available on our website at [www.ncdoi.com](http://www.ncdoi.com).

### Continuing Education Report

A Continuing Education Report is available online showing each individual with an active standard or limited certificate and the number of hours of continuing education completed and any carryover hours available for renewal year 2010.

This report is available on the NC Department of Insurance website at [www.ncdoi.com](http://www.ncdoi.com). You are able to search this document using your certificate number or name to find your information. We will update this document on a monthly basis. Remember that some courses may not show up as quickly as you complete them. Reporting is dependent upon the date the sponsor e-mails the course credit to us.

Since each sponsor is transmitting all continuing education credits electronically, it is imperative that you provide the instructor with your correct Standard or Limited Certificate number and full, complete name. We need the certificate number to apply continuing education hours to the correct technical area. A list of all standard and limited certificate numbers is available online at the NC Department of Insurance website at [www.ncdoi.com](http://www.ncdoi.com) to assist sponsors, instructors, and students when attending continuing education courses. This listing will be updated on a quarterly basis after each certificate issue.

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.

Please check this report on a regular basis. If we can catch discrepancies earlier in the year, we can prevent possible suspensions at the end of the renewal year. Again, if you see any irregularities, please contact the staff.

## Computer Based Testing for State Exams

The new computer based testing process seems to be progressing well, with the number of irregularities reported to us dwindling. Nothing is foolproof, however, and so we urge you to contact a member of our staff immediately if you have any problems with registration or the administration of the exam.

Registration procedures are available on our website [www.ncdoi.com](http://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](http://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. 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. Please submit a standard application and Exam Request Form upon completion of all exam requirements.

### Exam Scoring – Scaling vs. Raw Score

In the last newsletter, scaling was announced to be starting on March 1, 2010. After further review and deliberation, the Board has decided to delay implementation of scaling until the difficulty ratings assigned to individual questions can be reassessed. A committee of certified code officials in each discipline are now in the process of performing these evaluations, along with staff and representatives of ICC. We anticipate completing this process soon with implementation in the fall. Notifications will be sent to inspection departments along with announcements in both this newsletter and the DOI Engineering newsletter prior to implementation. As always, please feel free to call the staff for clarification or comment.

## Verification of Inspection Credentials

When conducting interviews or reviewing applications for employment, it may become necessary to verify certification credentials. We currently have a list of all active certifications on line

at [www.ncdoi.com](http://www.ncdoi.com), but if the individual is not listed, please contact the staff. The Board's staff is able to verify an inspector's certification credentials or education records at any time. Based on recent investigation issues, it is imperative to verify this information prior to employment.

## Return of Certifications

This is a reminder that if you leave your employment as a CEO to work outside the inspection field, you will need to return your Board issued certifications. If you are transferring from one jurisdiction to another you would need 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](http://www.ncdoi.com). If you have questions concerning this item, please contact the Board's staff at 919-661-5880.

## Staff and E-mail Addresses

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

*Samantha Ewens, PE, Director*  
[Samantha.Ewens@ncdoi.gov](mailto:Samantha.Ewens@ncdoi.gov)

*Kathy Williams, Qualifications Service Supervisor*  
[Kathy.Williams@ncdoi.gov](mailto:Kathy.Williams@ncdoi.gov)

*Sarah van Doornewaard, Administrative Asst.*  
[Sarah.VanDoornewaard@ncdoi.gov](mailto:Sarah.VanDoornewaard@ncdoi.gov)

*Shane Phelps, Certification Engineer and Investigator*  
[Shane.Phelps@ncdoi.gov](mailto:Shane.Phelps@ncdoi.gov)

*Suzanne Taylor, Certification Engineer and Investigator*  
[Suzanne.Taylor@ncdoi.gov](mailto:Suzanne.Taylor@ncdoi.gov)

*Celestine Phill, Education Coordinator*  
[Celestine.Phill@ncdoi.gov](mailto:Celestine.Phill@ncdoi.gov)

## Current Standard Inspection Courses, April 16, 2010 Update

Course	Level	Begin	End	Days	Course Time	Community College
Fire Prevention	I	5/3/2010	6/7/2010	Mon	8:00 - 5:00	Wake Tech CC
Fire Prevention	I	6/11/2010	6/20/2010	Fri - Su	8:00 - 5:00	Cape Fear CC
Fire Prevention	I	7/16/2010	7/31/2010	Fri - Sa	8:00 - 6:00	Davidson CC
Fire Prevention	I	8/7/2010	8/14/2010	Sa - Su	8:00 - 5:00	Wayne CC
Fire Prevention	I	9/10/2010	9/25/2010	Fri - Sa	8:00 - 6:00	Davidson CC
Fire Prevention	I	9/18/2010	9/26/2010	Sa - Su	8:00 - 6:0	Cleveland CC
Fire Prevention	I	11/5/2010	11/20/2010	Fri - Sa	8:00 - 6:00	Davidson CC
Fire Prevention	I	12/4/2010	12/12/2010	Sa - Su	8:00 - 5:00	Wayne CC
Fire Prevention	II	4/19/2010	4/22/2010	Mon - Th	8:00 - 5:00	Asheville-Buncombe CC
Fire Prevention	II	5/15/2010	5/23/2010	Sa - Su	8:00 - 5:00	Wayne CC
Fire Prevention	II	5/15/2010	5/23/2010	Sa - Su	8:00 - 6:00	Fayetteville Tech CC
Fire Prevention	II	6/11/2010	6/26/2010	Fri - Sa	8:00 - 5:00	Davidson CC
Fire Prevention	II	6/18/2010	6/26/2010	Fri - Sa	8:00 - 5:00	Wilkes CC
Fire Prevention	II	8/12/2010	8/20/2010	Th - Fri	8:00 - 5:00	Davidson CC
Fire Prevention	II	8/21/2010	8/29/201	Sa - Si	9:00 - 6:00	Wake 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	12/3/2010	12/11/2010	Fri - Sa	8:00 - 5:00	Davidson CC
Fire Prevention	III	4/23/2010	4/25/2010	Fri - Su	8:00 - 5:00	Vance-Granville CC
Fire Prevention	III	4/30/2010	5/2/2010	Fri - Su	8:00 - 5:00	Cleveland CC
Fire Prevention	III	5/6/2010	5/8/2010	Thu - Sa	8:00 - 5:00	Wilkes CC
Fire Prevention	III	5/15/2010	5/23/2010	Sa - Su	8:00 - 5:00	Coastal Carolina CC
Fire Prevention	III	6/14/2010	6/28/2010	Mon - Tues	8:00 - 5:00	Wake Tech CC
Fire Prevention	III	9/17/2010	9/19/2010	Fri - Su	6 - 10; 8 - 6:30	Coastal Carolina 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	9:00 - 6:00	Wake Tech CC
Law and Administration		4/23/2010	4/25/2010	Fri - Su	7-10; 8-5; 8-1	Cape Fear CC
Law and Administration		4/24/2010	4/25/2010	Sa - Su	8:30 - 5:00	Davidson CC
Law and Administration		4/30/2010	5/2/2010	Fri - Su	Fri-6, S&S-8am	Craven CC
Law and Administration		6/11/2010	6/13/2010	Fri - Su	7-10; 8-5; 8-12	Fayetteville Tech CC
Law and Administration		7/9/2010	7/11/2010	Fri - Su	7-9; 8-5; 8-12	Craven CC
Law and Administration		7/17/2010	7/18/2010	Sa - Su	8:00 - 5:00	Wilkes CC
Law and Administration		7/23/2010	7/25/2010	Fri - Su	7-10; 8-5; 8-12	Vance-Granville CC
Law and Administration		8/7/2010	8/8/2010	Sa - Su	8:30 - 5:00	Davidson CC
Law and Administration		9/24/2010	9/26/2010	Fri - Su	7-9; 8-5; 8-12	Craven 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	Cape Fear CC
Law and Administration		10/23/2010	10/24/2010	Sa - Su	8:30 - 5:00	Davidson 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
Mechanical	I	4/17/2010	4/25/2010	Sa - Su	8:00 - 5:00	Central Piedmont CC
Mechanical	I	5/13/2010	5/16/2010	Thu - Su	8:00 - 5:00	Wilkes 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	II	4/30/2010	5/2/2010	Fri - Su	8:00 - 5:00	Fayetteville Tech CC
Mechanical	II	6/11/2010	6/13/2010	Fri - Su	8:00 - 5:00	Cape Fear CC
Mechanical	II	7/23/2010	7/25/2010	Fri - Su	8:00 - 5:00	Central Piedmont CC

Course	Level	Begin	End	Days	Course Time	Community College
Mechanical	III	4/17/2010	4/18/2010	Sa - Su	8:00 - 5:00	Wake Tech CC
Mechanical	III	4/22/2010	4/23/2010	Thurs - Fri	8:00 - 5:00	Catawba Valley CC
Mechanical	III	4/24/2010	4/25/2010	Sa - Su	8:00 - 5:00	Asheville-Buncombe CC
Mechanical	III	5/15/2010	5/16/2010	Sa - Su	8:00 - 5:00	Vance-Granville CC
Mechanical	III	6/12/2010	6/13/2010	Sa - Su	8:00 - 5:00	Fayetteville Tech CC
Mechanical	III	8/7/2010	8/8/2010	Sa - Su	8:00 - 5:00	Coastal Carolina CC
Mechanical	III	8/28/2010	8/29/2010	Sa - Su	8:00 - 5:00	Davidson CC
Mechanical	III	10/16/2010	10/17/2010	Sa - Su	8:00 - 5:00	Central Piedmont CC
Plumbing	I	5/8/2010	5/16/2010	Sa - Su	8:00 - 5:00	Fayetteville Tech CC
Plumbing	I	7/16/2010	7/24/2010	Fri - Sa	8:00 - 5:00	Davidson CC
Plumbing	I	10/2/2010	10/10/2010	Sa - Su	8:00 - 5:00	Central Piedmont CC
Plumbing	II	4/17/2010	4/24/2010	Sa - Su	8:00 - 5:00	Coastal Carolina CC
Plumbing	II	6/4/2010	6/6/2010	Fri - Su	8:00 - 5:00	Fayetteville Tech CC
Plumbing	II	7/9/2010	7/11/2010	Sa - Su	8:00 - 5:00	Cape Fear CC
Plumbing	II	7/16/2010	7/18/2010	Fri - Su	8:00 - 5:00	Central Piedmont CC
Plumbing	II	8/27/2010	8/29/2010	Fri - Su	8:00 - 5:00	Davidson CC
Plumbing	III	4/24/2010	4/25/2010	Sa - Su	8:00 - 5:00	Wilkes CC
Plumbing	III	5/1/2010	5/2/2010	Sa - Su	8:00 - 5:00	Asheville-Buncombe CC
Plumbing	III	5/14/2010	5/15/2010	Fri - Sa	8:00 - 5:00	Davidson CC
Plumbing	III	6/26/2010	6/27/2010	Sa - Su	8:00 - 5:00	Fayetteville Tech CC
Plumbing	III	8/14/2010	8/15/2010	Sa - Su	8:00 - 5:00	Coastal Carolina CC
Plumbing	III	10/1/2010	10/2/2010	Fri - Sa	8:00 - 5:00	Davidson CC
Plumbing	III	10/8/2010	10/9/2010	Sa - Su	8:00 - 5:00	Central Piedmont 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		

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

Community College	Location	Primary Contact	Secondary Contact	Telephone
Alamance CC	Graham	David Parker	John Moyers	336-578-2002
Asheville-Bun. Tech CC	Asheville	Nancy Troxler, X5824	Skye Myrick X5836	828-254-1921
Asheville-Bun. Tech CC	Asheville	John Witherspoon, X 844		828-254-1921
Beaufort County CC		David Crosby		252 940-6262
Blue Ridge CC	Hendersonville	Elaine Handville		828-694-1779
Brunswick CC	Supply	John Winders		910-279-0478
Caldwell CC	Hudson	Norm Staines		828-726-2200
Cape Fear CC	Wilmington	Teresa Criser		910-362-7319
Cape Fear CC (B)	Burgaw	Pam Britt		910-675-1439
Carteret CC	Morehead City	Robert Espenship		252-222-6201
Catawba Valley CC	Hickory	Susan Killian		828-327-7000
Central Carolina CC	Sanford	Teronda 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	Sheila Tzerman		704-330-4408
Central Piedmont CC	Charlotte	Harley Cook (Fire Courses at CPCC)		704-330-4631
Charlotte Fire Dept.		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	Heidi Perkins		252 493-7238
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	Duncan Shaw		919-866-5820
Wayne CC	Goldsboro	Carlos Cotto, X219		919-735-5152
Wilkes CC	Wilkesboro	Calvin Dull Abby Combs		336-838-6208
Wilson Technical CC	Wilson	Robert Holsten		252-291-1195

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

**TEXTBOOKS**

Building, Level I: 2009 Building, Residential, Codes and 2004 Manufactured Buildings/Mobile Home Regulations  
 Building, Level II and III: 2009 Building Codes  
 Electrical: 2008 Electrical Code  
 Fire Prev: 2009 Fire Prev 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.: \_\_\_\_\_  
Last First Middle  
 HOME ADDRESS: \_\_\_\_\_  
Street or Box City State Zip  
 BUSINESS ADDRESS: \_\_\_\_\_  
Street or Box City State Zip  
 INSPECTION JURISDICTION (CITY OR COUNTY): \_\_\_\_\_  
 PHONE: HOME: ( ) \_\_\_\_\_ BUSINESS: ( ) \_\_\_\_\_  
 E-MAIL: \_\_\_\_\_ FAX: ( ) \_\_\_\_\_  
 MAIL TO: 1202 Mail Service Center, Raleigh, NC 27699-1202 / OR FAX TO: 919-661-3193