



## State Board of Examiners of Plumbing, Heating & Fire Sprinkler Contractors

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J. L. Harrison, Jr., Chairman  
N.J. Whitaker, R.J. Long, A.G. Williams, P.K. Selby, T.G. Proffit, H. Stanford III

## As I See It . . .

By Sandra O'Brien, Executive Director

We at the State Board have been well aware of SB1217 and the impact that it will have on the state. Our goal to protect the public is sometimes difficult when we cannot be involved in Lobbying. So we were very proud of the Task Force led by the North Carolina Heating Air Conditioning Contractors Association (NCHACCA) that stepped forward and from the very beginning tried to fight this legislation. Early on they were the only major association to realize what this legislation would actually do and the harm it could create. Our participation could only be providing information and we did work hard at giving information to the Task Force and their lobbyist whenever it was requested. We participated in meetings with the Retail Association, NCHACCA and Senator Clodfelter.

SB772 (this session) was introduced to repeal SB1217 (last session). When it became apparent that repeal was impossible since the bill was being held in committee, NCHACCA worked strenuously to at least have some safeguards for the public. They succeeded in doing this but the Retailers are still exempt from our statutes.

You have to understand the legislative process, which is sometimes difficult, but if they (Task Force) had not signed

off (a bitter pill to swallow) when they did, there would have been no safeguards for the public or the contractors.

The Task Force in their endeavor to defeat SB1217 by repeal via SB772 did a fine job. They moved forward quickly and lobbied hard to achieve all the goals set out by the coalition of contractors. Their loyalty to you the contractors and the public was undeniable. Many hours were taken away from their own businesses and spent on the phone, in meetings and at the Capitol. They needed support from thousands of you and that's what they got. I was very impressed. It was the first time since coming to the Board in 1999 I have seen so many contractors unite behind a cause and it was such an important one.

As an outsider, not associated with any trade association, it appears to me that the interest of the plumbing and heating industry would be best served by uniting all contractors. Don't listen to those that would keep you divided - your futures and the public good will hinge on what you do.

I cannot praise the Task Force high enough for their efforts put forth to protect the public.

*Footnote: NCHACCA is renaming its association to Mechanical Contractors of North Carolina*

2003  
*Four of*  
6  
NC Code  
CE Hours

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### TAKE NOTE:

- ♦ You must have 4 of your 6 CE hours in Board approved classes dealing with NC Code by 12/31/2003.
- ♦ Check your CE hours online by clicking "Continuing Education" at [www.nclicensing.org](http://www.nclicensing.org)

To view SB 772 go to the General Assemblies home page located at <http://www.ncga.state.nc.us/homePage.pl> and type SB772 in the Bill look-up box for the final chaptered version.

# Retailer's Exemption—What it Means to the Licensee

Sandra O'Brien, Executive Director

As you know this exemption was something that the Board was against for many reasons. However, it is now law and we must implement it.

Any retailer can contract for the sale and installation of a single-family residential heating or cooling system. In order to do this they must meet the following requirements. If they do not meet these requirements they are no longer exempt from our licensing laws.

If the retailer has a licensed full time employee (FTE) they must review and approve the specifications and design of the system before a contract or proposal can be signed or given to the buyer. The sales person going into the home can only give an estimate not a contract for signature.

As a sub contractor (not an FTE employee of the retailer) for the installation of the system the licensed contractor (you the licensee) must review and approve the specifications and design of the system. The retailer can give a written estimate to the potential buyer but no contract or proposal for contract can be presented or signed until the review and approval is completed by the licensee as required by law.

The person or firm installing the system must be licensed by this Board. The contract for sale and installation is signed by the buyer, retailer, and the licensed contractor and must contain the licensed

contractor's name, license number, telephone number and the license number of the person (employee of retailer if is licensed) approving the system design specifications.

As always required by the Board all installations must be in compliance with all applicable building codes, manufacturer's installation instructions, and permit and inspection requirements. The retailer provides a one-year warranty for any defects in the installation. This is separate to any warranties normally provided.

## Board Suggestions

Never accept a job from a retailer that you have not seen in person and have done the load calculations for yourself. Many things change and if they replace a unit that doesn't work, your license will be the one at risk. A retailer may design the system with out seeing the actual conditions of the home and not take those things into consideration.

Make sure that there is enough money in there for you to do the job correctly without cutting corners. The Board doesn't accept as an excuse that you didn't get paid enough to do it correctly.

If you are called to correct a system that somebody else put in, notify the Board so we can trace these problems.

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## Continuing Education Update & More

### Bill Tomlinson, Education Director

As a new year starts, we can now look back at the results of your work in making the continuing education program an outstanding success for the 2003 renewal cycle.

Since the continuing education program was initiated we have had over fourteen hundred (1400) 2-hour classes, amassing over 90,000 credit hours. There are over 70 approved instructors working with 50-plus Providers covering nearly every county in the state and having at least one session or course within short driving distance of every licensee.

Unfortunately, a few licensees were issued stop work orders or were not able to pull permits because Inspection Departments learned that these licensees did not have the required

continuing education hours, thus having an expired license.

I personally would like to thank each and every Inspection Department, as well as, inspectors, permit clerks and staff for their part in assisting us to identify those licensees seeking to work without required education hours and the quick response given when seeking confirmation relative to licensee education.

So far, in January through April of 2003 we have had over thirty-five hundred (3500) licensees who have already completed their 2004 hours for the next renewal cycle with many more signed up for future classes.

The Board and staff encourages each licensee to secure their CE hours as quickly as possible to avoid the panic filled months of November and December when classes will be filled.

### Notice to All Inspection Departments

The Board has designed a new form for complaints forwarded to our office by local agencies. Please contact Michele Faison, Complaint Clerk, for further information at [mfaison@nclicensing](mailto:mfaison@nclicensing).

### **What color is your Laws and Rules book?**

**If it is not RED you may be missing out on some important information.**

## **To Obtain The New Board Laws and Rules Book**

**\$10.00  
Plus \$1.35 postage**

Send Check or Money Order to:  
State Board of Examiners  
Laws and Rules  
1109 Dresser Court  
Raleigh, NC 27609

**Make check or money order payable to:  
State Board of Examiners**

## **Attention Licensees**

To Purchase NC Code Books  
or  
Question a Code Interpretation

Please call the

Building Code Council  
at  
**919-661-5880**

## **Consent Agreement Report**

A Consent Agreement is an affidavit taken from unlicensed individuals performing plumbing, heating and fire sprinkler work without a license. These individuals sign a Consent Agreement stating that they will not perform any work requiring a license until they are properly licensed to do so. If you see these businesses or individuals in the field please report them to this office.

<u>Name</u>	<u>City/Town</u>	<u>Consent Agreement</u>
Baber, Frank	Broadway, NC	11/20/2002
Baxter, Clinton	Shelby, NC	11/13/2002
Broadway, Dante	Weaverville, NC	12/06/2002
Byerly, Barry	Lexington, NC	10/17/2002
Canady, Joe	Wilmington, NC	01/08/2003
Carnahan, Brette	Richlands, NC	12/09/2002
Comer, Wayne	Sanford, NC	11/05/2002
Cox, Ronald	Indian Trail, NC	11/20/2002
DeFrancis, John	Lincolnton, NC	11/20/2002
Dennis, James	Pineville, NC	11/24/2002
Edwards, James	Winston Salem, NC	10/14/2002
Gerow, Scott	Wilmington, NC	12/11/2002
Heyward, John	Raeford, NC	10/29/2002
Justice, Anthony	Durham, NC	12/11/2002
Keane, Joseph	Charlotte, NC	10/21/2002
Lakins, Larry	Pfafftown, NC	12/17/2002
Lane, Kenneth	Mt. Pleasant, NC	11/18/2002
Long, Michael	Charlotte, NC	12/12/2002
Lozano, Harold	Charlotte, NC	11/21/2002
Maldonado, Reinaldo	Hope Mills, NC	01/07/2003
Mangum, Michael	Durham, NC	01/08/2003
Massey, Willie	Lincolnton, NC	11/20/2002
McCraw, James Jr.	Newton Grove, NC	12/31/2002
McLeod, Steven	Raleigh, NC	11/21/2002
Messer, Carroll	Candler, NC	11/19/2002
Monteith, Ronald	Charlotte, NC	10/30/2002
Montgomery, Robert III	Clover, SC	01/22/2003
Nordan, William	Greensboro, NC	11/12/2002
O'Quinn, Jerry	Burlington, NC	10/09/2002
Olnowich, Gary	Sherrillsford, NC	07/23/2002
Owens, Jeffrey	Fort Mill, SC	09/18/2002
Parker, Edward	Graham, NC	11/12/2002
Parker, Robert	Fayetteville, NC	12/17/2002
Pigeon, Michael	Huntersville, NC	10/30/2002
Rice, Claude	Rock Hill, SC	10/21/2002
Roman, David	Charlotte, NC	10/16/2002
Sample, David	Mooresville, NC	10/15/2002
Sanders, Keith	Raleigh, NC	11/18/2002
Shumaker, Samuel	Statesville, NC	12/17/2002
Siam, Husein	Raleigh, NC	12/10/2002
Simpson, William Jr.	Indian Trail, NC	11/20/2002
Smith, Donald	Charlotte, NC	10/24/2002
Spivey, Richard	York, SC	11/04/2002
Starnes, Kenneth	Fort Mill, SC	11/21/2002
Thornton, Thomas	Clayton, NC	12/18/2002
Timberlake, Wayne	Knightdale, NC	01/30/2003
Toppins, Walter	Lincolnton, NC	07/23/2002
Tyson, Kenneth	Monroe, NC	11/20/2002
Wilson, Dot	Edenton, NC	11/26/2002
Wilson, Gary	Independence, VA	12/18/2002

## Bill Tomlinson's Retirement Delayed Until July 31, 2003

In an agreement with the Board, Bill Tomlinson has agreed to delay his April 1, 2003 retirement until July 31, 2003.

During that time Bill will be assisting the Board in implementing a new business section to the examinations now being put into place. Also, he will be laying the framework for two new Fire Sprinkler licenses. These two new licenses will cover maintenance and inspections of fire sprinkler systems which will be available starting July 1, 2003.

### Permit Warning Letters

<u>Name</u>	<u>City/Town</u>	<u>Permit Warning</u>
Acosta, Ezequiel	Charlotte, NC	09/19/2002
Bradham, Rodney	Huntersville, NC	10/21/2002
Brown, Gary	Salisbury, NC	11/18/2002
Canella, Craig	Taylorsville, NC	10/16/2002
Clark, William Jr.	Winston Salem, NC	11/08/2002
Davis, Michael	Charlotte, NC	11/21/2002
Dendy, Michael	Albertville, AL	01/13/2003
Hicks, Craig	Clayton, NC	01/06/2003
Hinson, Harold	Monroe, NC	09/23/2002
Huber, Gary	Henderson, NC	10/30/2002
Hughes, Gary	Colerain, NC	12/18/2002
Jenkins, Dewey	Charlotte, NC	09/19/2002
Knowles, Samuel	Greensboro, NC	10/14/2002
Lathe, Warren IV	Indian Trail, NC	11/20/2002
Love, Darrell	Monroe, NC	10/29/2002
Miller, Daniel	Greensboro, NC	10/14/2002
Miller, Larry	Stanley, NC	11/13/2002
Mills, David	Coats, NC	11/15/2002
Osborne, Robert	Charlotte, NC	10/30/2002
Parker, Ralph	Laurinburg, NC	12/12/2002
Pulliam, Carlton	Greensboro, NC	11/12/2002
Rogers, Harold Jr.	Thomasville, NC	08/21/2002
Savage, Dan II	Newport, NC	10/29/2002
Smith, John	Clayton, NC	10/24/2002
Walker, Jeffrey	Charlotte, NC	11/20/2002
Wesdyk, Jeffrey	Taylorsville, NC	10/16/2002

### ATTENTION LICENSEES

**Each licensee is to take  
4 of their 6 CE hours for 2004 renewal in  
N. C. Code changes & amendments classes**

## New License Opportunity

**Many calls have been received regarding the new Fire Sprinkler licenses. The licenses below require fire sprinkler experience and are not intended for all licensees.**

### Fire Sprinkler Maintenance and Fire Sprinkler Inspection

After a yearlong process the opportunity for two new license categories will commence July 1, 2003. On that date, the Board will begin issuing a limited license for fire sprinkler system maintenance and a different limited license for fire sprinkler system inspection.

#### Fire Sprinkler Maintenance

Applicants for license in the limited fire sprinkler maintenance classification must submit evidence of 4000 hours experience in facility maintenance with actual experience in maintenance of fire protection systems, including such things as replacement of heads, lubrication of control valves, resetting dry pipe valves or various repairs. Persons who obtain a license will work on the system at the locations where their experience has been certified and the license will only be good while working for the employer at that location. A new license will be obtained if there is a job change. This new maintenance limited license is expected to assist industry, educational institutions, healthcare facilities, and others in arranging prompt maintenance by qualified people on systems without creating risk to users of the facility as a result of repairs which in fact disable or render a system ineffective. At the same time any temptation to take chances by using unqualified people to make repairs will be eliminated. Making repairs without license has been against the law since 1991.

#### Fire Sprinkler Inspection

A second limited license classification has been created in the field of fire sprinkler system inspection. This license will be issued beginning July 1, 2003 to persons who demonstrate 4000 hours experience as a full-time employee of a licensed fire sprinkler contractor or fire insurance underwriting organization in inspection and testing of fire sprinkler systems. The new license classification will allow persons presently engaged in that work to obtain license but will require them to move steadily to appropriate NICET certification on or before December 31, 2005.

Inspections of fire sprinkler systems are carried out consistent with NFPA 25 and problems have surfaced with regard to the accuracy and validity of such inspections. As a result of hearings last year the Board concluded that insistence on competency could be assured through the use of limited license held by persons who might or might not also hold the unlimited fire sprinkler contractor license.

#### Enforcement

Simultaneous with the creation of the two new limited license classifications, the Board will conduct active enforcement activities to make certain that fire sprinkler system inspections are in fact carried out consistent with recognized standards, that the systems inspected are in fact as represented in the inspection certification. Likewise enforcement activity to eliminate or sanction people who perform repair or installation work without license will take place. Local inspection departments and Fire Marshalls are also being advised of the new opportunities available for licensure and protection of the public.

*continued on page 9*



Opportunity is missed by most people because it is dressed in overalls and looks like work.

---Thomas Edison

**ALERT**

### **NEW BUSINESS EXAM**

Beginning around the 15th of July 2003 the Board will implement a two-part testing procedure with Part I being either Mechanical or Plumbing and Part II being business.

All applicants must pass both parts of the test to qualify for a license.

Failure on either part of this test will cause the applicant to re-test the entire examination.

The Boards Laws and Rules along with a New Business book , which the test will be drawn from, will be available from this office by June 15 of this year.

### **Suggestions Sought For CE Courses**

Have a CE topic you believe would be beneficial to licensees? Send it to the Board office for consideration.

Send your suggestions to:

Scott Waterhouse  
State Board of Examiners  
1109 Dresser Court  
Raleigh, NC 27609

Or email suggestions to:  
swaterhouse@nclicensing.org

### **Update on Wayne Mixon**

We are proud to report that Wayne Mixon, our field investigator for the triangle area, has been called to active duty with the U.S. Coast Guard in response to the Middle East tensions. Many of you have inquired regarding his whereabouts and expressed concerns and for that we thank you. Hopefully, Wayne will quickly return.

### **Safety First—Always**

The Board received a letter from one of our licensees who voices concerns about the danger of using a handheld electric sewer auger.

He states he uses all the appropriate safety equipment, glasses, rubber gloves, mask, and coveralls. Yet was unfortunately splashed in the upper facial area where he received damage to his eyes that have required extreme medical treatment.

The lesson learned is we can never be too safe and extreme caution should always be used when working in areas where the public may have used a caustic substance.

### **Understanding Your Continuing Education Hours On The Website**

By:	Smith, John (P-1-I, H-1-I, H-3-I,)	Licensee Name Here
License No:	23000	License Number
Expiration Date:	12/31/2003	Date license will expire
Class(es):	P-1-I, H-1-I, H-3-I, FS	License qualifications held with Board
C.E. hours for Year 2004:	0 <a href="#">View Detailed Class Credit</a>	Hours taken/Click "view detailed" to see all hours taken
Code Change C.E. hours for Year 2004:	0	Code hours taken for renewal
Business:	Smith Plumbing & Heating Co. PO Box 10001 Raleigh, NC 27609	Business address for licensee
Phone:	(919) 875-3612	Work phone number
Fax:	(919) 875-3616	Work fax number
It appears that this licensee is short on the required total hours to renew for the 2004 renewal year. The licensee must have 6 hours of continuing education credit to be eligible for renewal.		Explanation of hours taken
It appears that this licensee is short on the required Code Change hours to renew for the 2004 renewal year.		Explanation of code hours taken

# SUMMARY OF FORMAL PROCEEDINGS

**ARRINGTON, WILLIAM** Nashville, NC 7/15/02  
 Allegations of plumbing contracting without license.  
 Summons and Complaint filed 10/01/02.  
 Service of Process – served in person on 10/01/02.  
 Entry of Default filed 11/15/02.  
 Permanent injunction entered 1/06/03 enjoining Defendant from engaging in business as a plumbing, heating or fire sprinkler contractor.

**BARRETT, JIM** Rocky Point, NC 4/18/02  
 Allegations of plumbing contracting without license.  
 Summons and Complaint filed 4/30/02.  
 Service of Process returned unserved.  
 Alias & Pluries filed 5/30/02.  
 Alias & Pluries filed 8/26/02.  
 Defendant served in person 9/09/02.  
 Permanent injunction entered 11/20/02 enjoining Defendant from engaging in business as a plumbing, heating or fire sprinkler contractor.

**BLANTON, TONY** Wilmington, NC 10/18/02  
 Allegations of heating contracting without license.  
 Show cause proceeding carried out January 17, 2003; Defendant found in contempt of court and subject to a fine and censure by the Court.

**BROOKS, TIMOTHY EDWARD** 4/18/02  
 Louisburg, NC  
 Allegations of plumbing and heating contracting without license.  
 Permanent injunction entered 1/17/03 enjoining Defendant from engaging in business as a plumbing, heating or fire sprinkler contractor.

**CHILDRESS, BILLY GRAY** Mocksville, NC 7/19/02  
 Allegations of heating contracting without a license.  
 Summons and Complaint filed 8/05/02.  
 Service of Process 8/07/02.  
 Permanent injunction entered 10/11/02 enjoining Defendant from engaging in business as a plumbing, heating or fire sprinkler contractor.

**COFFMAN, STEVEN FRANK** Waynesville, NC 10/18/02  
 Allegations of plumbing contracting without a license.  
 Permanent injunction entered 1/02/03 enjoining Defendant from engaging in business as a plumbing, heating or fire sprinkler contractor.

**COLEY, VICTOR** Rocky Mount, NC 12/20/02  
 Allegations of plumbing contracting without license.  
 Defendant filed Answer on 1/10/03.  
 Request for Admissions filed 1/15/03.  
 Permanent injunction entered 2/04/03 enjoining Defendant from engaging in business as a plumbing, heating or fire sprinkler contractor.

**ELLISON, ELLISON L.** Fayetteville, NC 10/14/02  
**Owner, CAROLINA HEATING & AIR CONDITIONING**  
 License #17837 H-3-I  
 Allegations of incompetence in heating contracting in that respondent failed to install joint and seams airtight with UL 181 compliant material, failed to protect exterior duct; failed to properly balance system to supply adequate air to all conditioned areas; failed to install registers flush with floor covering; installed ducts in locations subject to damage; failed to cover exposed ducts in closets with approved material, failed to pay \$25.00 reinspection fee and failed to provide homeowner with operating manuals.  
 Formal hearing held 12/10/02.  
 Order issued by the Board 12/12/02 ordering that the Resolution Agreement be adopted by the Board as a final order by consent. Respondent individually and his firm was directed to comply with each term of the Agreement without delay and the staff was directed to make no further

consent order or Resolution Agreement with respondent in event of violation of the order. The license of respondent was placed on 3 year probation providing the respondent reimburse the homeowner the amount of \$1,500.00, have written contracts and maintain a written record of contracts, take no payment other than 30% after the rough-in inspection and the balance after passage of final inspection; maintain a service log and job files; maintain Manual J & D calculations with all contracts obtain permits. By the end of the first year probation 50% of jobs have to pass first inspection and by the end of the second year 75% of jobs have to pass first inspection; present evidence to the Board of a passing grade in a Manual J and Manual D course at a community college or similar institution, during probation records shall be monitored by the staff of the Board.

**EVANS, RICKEY HENRY** Durham, NC 7/15/02  
**d/b/a Four Season Heating & A/C**  
 Motion and Order to Show Cause filed 7/30/02 due to violation of court injunction by contracting without license.  
 Defendant served 8/19/02.  
 Contempt hearing held 10/15/02; Defendant found guilty of contempt and ordered to pay a fine of \$500.00 and serve thirty (30) days in jail.

**FAISON, KENT** Windsor, NC 11/7/02  
 Plumbing contracting without a license.  
 Permanent injunction entered 1/30/03 enjoining Defendant from engaging in business as a plumbing, heating or fire sprinkler contractor.

**HALL, WILLIAM RUDOLPH "RUDY"** Dunn NC 8/13/02  
**HALL'S PLUMBING SERVICE** License #20907 P-II, FP  
 Allegations of violation of terms of suspension and incompetence in the business of plumbing contracting in that respondent failed to have written contract and obtain permit, contracted beyond the scope of his P-II license, contracted a heating installation on his P-II license, used an offset fitting on toilet flange, used 1.5" pipe for shower drain, failed to properly support water and drain lines; failed to install nail plates, installed drain line with improper grade, installed water closet flange an improper distance from wall, installed improper take-offs on duct runs, failed to properly support duct, used improper tape on duct and was paid for a system which must be redone at substantial additional expense.  
 Formal hearing held 10/9/02.  
 Order was issued by the Board on 11/5/02 suspending the license of respondent as a Plumbing, Class II contractor for a period of 10 months. Respondent is given credit for the entire period of suspension from 12/11/01 to 10/9/02; license was restored upon execution of the Order. Respondent shall enroll in a Level 1 plumbing inspection course and in a class on business record-keeping within 6 months after this Order becomes effective and present evidence of a passing grade within 7 months of the date of the Order. Within 6 months of the effective date of the Order, Respondent shall take a regularly scheduled Plumbing Class I examination offered by the Board. In the absence of evidence presented to the Board that respondent has completed and passed the course requirements and taken the Plumbing Class I examination, the license of respondent shall be suspended for an additional 90 days.

**HOLLADAY, HERMAN TERRY** Raleigh, NC 10/1/01  
 Allegations of plumbing contracting without a license.  
 Summons and Complaint filed 10/12/01.  
 Service of Process returned 12/10/01 time expired before serving.  
 Alias & Pluries summons filed 12/19/01.  
 Defendant served in person 1/25/02.  
 Extension of time filed 2/22/02.  
 Answer and Motion to Dismiss filed 3/25/02.  
 Permanent injunction entered 11/12/02 enjoining Defendant from engaging in business as a plumbing, heating or fire sprinkler contractor.

**HOME SERVICE STORE, INC.** (\*) 4/26/01  
Greensboro, NC

Allegations of heating contracting without a license.

Summons and Complaint issued 6/07/01.

Service of Process 6/13/01.

Motion and Order to Extend Time for Defendant to Answer

Complaint filed 7/12/01.

Amended Complaint adding Home Service Store, Inc. filed 7/25/01.

Service of Process Home Service Store, Inc. 8/10/01.

Permanent injunction entered 10/14/02 enjoining Defendant Home Service Store, Inc. engaging in business as a plumbing, heating or fire sprinkler contractor.

**JACKSON, CHARLES** Saint Pauls, NC 8/15/02  
**JACKSON'S REFRIGERATION & AC CO., INC.**

License #22437 H-3-I

Allegations of incompetence in the business of heating contracting in that respondent installed cooling in a system which aggregated 30 tons, beyond the limits of his H-3-I license, left an existing 10 ton package unit with original condenser and compressor removed, installed two new 5 ton Goodman condensing units connected to the existing 10 ton package unit, equipment not labeled and approved for application, sealed off package unit air openings with sheet metal, failed to carry out appropriate heat loss and design calculations, failed to provide adequate access to equipment, failed to properly seal around the line set cover, failed to leave sufficient passageway to air handler, failed to install elbow on auxiliary drain, failed to secure the return flex to A-collar return, failed to seal gaps inside return, failed to obtain permit, failed to provide adequate supervision, failed to complete installation in timely manner, failed to call for final inspection, demonstrated.

Order issued 12/10/02 suspending the license of respondent to engage in business as a heating contractor for 1 year. Prior to reactivation of license after suspension, respondent shall present satisfactory evidence that he has completed and passed a 32-hour refresher course covering duct design, equipment sizing and design, North Carolina Building Code and Basic Business Practices offered by Diversified Technical Resources, Inc., or an equivalent course approved by the Board.

**CAROLINA KOOLERS** Charlotte, NC 10/4/01

Allegations of plumbing contracting without a license.

Permanent injunction entered 2/05/03 enjoining Defendant, Carolina Koolers, from engaging in business as a plumbing, heating or fire sprinkler contractor.

**KELLEY, MARC STEVEN** Wilmington, NC  
**FTE, AES PLUMBING & MECHANICAL TRUST**  
License #15513 P-I

Allegations of incompetence in the business of plumbing contracting in that respondent failed to produce written contracts, job files and service logs on 56 permits acquired by him as provided by the terms of a prior probation order; respondent also permitted use of his license by an unlicensed individual, improperly installed backflow valve, failed to properly strap water piping to vent, failed to install floor sink according to code, tied three commercial sinks to a 3" line, failed to cap water piping in hall sink.

Formal hearing held 9/11/02

Order issued 10/9/02 delaying the order of the Board for 90 days. During the 90 day period, Respondent is permitted to produce copies of authentic written contracts signed by him and by the customer for all the work reflected on the extensive list of permits contained in the Record together with job files and service logs. In the absence of determination by the Board that the records comply with the Board Order, license will be suspended for a period of 12 months.



**KING, DAN BREVARD**

Charlotte, NC

1/2002

License #14462 PH-2&3-I

Allegations of failure to comply with prior order of the Board, incompetence and lack of supervision in the business of heating contracting in that respondent failed to obtain permits on numerous installations contracted both during and after the period of probation; failed to prime/clean PVC piping prior to being glued, installed PVC piping backgraded, failed to install trap in drain from flue pipe, failed to clamp connection at barb fitting, failed to respond to numerous calls for service by homeowner, installed an inoperable inducer fan and unit fired allowing carbon monoxide to fill crawl space, safety high temperature thermal switch also burned out, failed to provide adequate supervision, failed to install a system which would provide adequate cooling, installed system which ran continuously, installed undersized system, failed to complete installation in a timely manner and failed to obtain final inspections.

An Order was issued by the Board on 11/7/02 suspending the license of respondent Dan King, individually, for one year and providing the respondent firm 60 days from the date of the Order to obtain final inspection on all open permits on a list placed into evidence at the hearing by the respondent. In the event respondent does not obtain final inspection on the open permits, the license of respondent firm will be revoked and the firm will not be allowed to qualify for license based on qualifications of other individuals. In the event license of the firm is not revoked, the firm shall comply with provisions that it obtain permits for all work for which license is required by this Board, any licensee whose license is listed in the name of the firm shall assure and maintain records to demonstrate that a licensee of the firm personally examined each job site prior to each request for inspection and the firm shall employ such licensees or sub-licensees as necessary to meet this obligation or reduce its work to such level. The firm is directed to review issues and best practices to assure effective and timely access to property and inspections.

**MORETZ, RONALD ROY**

Nebo, NC

License #18398 H-3-II

Formal hearing held 12/11/01.

Order issued by the Board 12/19/01 revoking the license of Respondent.

Complaint and summons filed with the Court 9/27/01 for contracting without license.

Alias and Pluries filed 12/21/01.

Alias & Pluries filed 8/19/02.

Process served 8/29/02.

Permanent injunction entered 11/20/02 enjoining Defendant from engaging in business as a plumbing, heating or fire sprinkler contractor.

**WALSTON, ELSIE**

Wilson, NC

4/18/02

License #02370 P-I, H-3-I

Allegations of contract disputes, failure to obtain inspections, code problems and lack of supervision in the business of plumbing contracting.

Formal hearing held 9/11/02.

Order issued by the Board on 10/9/02 entering a reprimand on the license record of respondent and admonishing him of the necessity to prepare contracts which are clear as to the scope of the work and obtain written agreement on change orders immediately after a change is made. Respondent is also admonished of the necessity to carry out supervision when the work is in progress rather than on weekends.

**WEDDLE, MICHAEL**

Charlotte, NC

4/18/02

Allegations of plumbing contracting without a license.

Summons and Complaint filed 4/29/02.

Permanent injunction entered 10/08/02 enjoining Defendant from engaging in business as a plumbing, heating or fire sprinkler contractor.

## Yellow Pages A MUST

In accordance with 21 NCAC 50.0406 paragraph (c) *The license number and qualification of the firm will be displayed on firm contracts, proposals, permit applications, and telephone yellow page advertising.*

It is imperative that firms list their license number in all telephone yellow page type advertising books.

## CE Advisory Committee

Board announces the first permanent continuing education advisory committee. The Board also wishes to thank those individuals who served on the temporary advisory committee for their hard work and dedication to the continuing education program.

Herb Stanford	Board Representative
Bob Welborn	Inspector
Peggy Graham	Community College System
Rick Babcock	Plumbing
Ronnie Boone	Mechanical
John Turnage	Provider
Fred Dew	Provider

## Information Applicable to Water Well Pump Installers

By the Department of Environment and Natural Resources  
Division of Water Quality Groundwater Section

The Groundwater Section of the Division of Water Quality is responsible for the regulation of well construction and well pump installation activities within the State of North Carolina. Since many North Carolina licensed plumbers are involved in the construction of water supply wells, we would like to inform you of the North Carolina Administrative Code Title 15A NCAC 2C.0100 Well Construction Standards. These regulations are designed to protect human health and the groundwater resource.

First and foremost, any person performing duties that could be considered well construction activities must be a North Carolina certified well contractor. Well construction activity is defined in the North Carolina General Statute 87-98.1(6) as the construction, installation, repair, and abandonment of any well.

Also, all persons involved in installing or repairing well pumps must be registered with the Department. There is no registration fee required.

### 15A NCAC 2C.0103 REGISTRATION

- (1) All persons, firms, or corporations engaged in the business of installing or repairing pumps or other equipment in wells shall register bi-annually with the Department.
- (2) Registration shall be accomplished during the period from April 1 to April 30 of every odd-numbered year, by completing and submitting to the department a registration form provided by the department.
- (3) Upon receipt of a properly completed application form, the applicant will be issued a certificate of registration.

The applicant will also receive a copy of the North Carolina Well Construction Standards. Other regulations that would apply to well pump installers would include

15A NCAC 2C.0107(i) Well Head Completion and 15A NCAC 2C.0109 PUMPS AND PUMPING EQUIPMENT. Rules applicable to well head completion and well pumps can be downloaded from our website at <http://gw.ehnr.state.nc.us> under Rules/15A NCAC 2C.0100 Water Supply and Other Type Wells. Registration applications can also be downloaded from our website under Publications/Forms and Other Information Items/#12. You may also contact your local Regional Office if you have any questions about registration requirements or well pump installation.

Asheville Regional Office –	(828) 251-6208
Fayetteville Regional Office –	(910) 486-1541
Mooresville Regional Office –	(704) 663-1699
Raleigh Regional Office –	(919) 571-4700
Washington Regional Office –	(252) 946-6481
Wilmington Regional Office –	(910) 395-3900
Winston-Salem Regional Office –	(336) 771-4600



# 2003 SUMMER/FALL CONTINUING EDUCATION SCHEDULE

1

A TECHNICAL TRAINING INSTITUTE							
DATE	COURSE TITLE	TIME	LIC. TYPE	CE HRS.	INSTRUCTOR	LOCATION	CONTACT
07/11/03	Major Changes 2002 NC Plumbing Code / Administrative & Enforcement Code Review – Part #1	9:00 am	All- P	2	M. Pratl	Hickory	Mary Tamarazzo
07/11/03	Major Changes 2002 NC Plumbing Code – Water Supply, Distribution & Appliance Installations- Part #2	11:15am	All -P	2			800-317-7095
07/11/03	Review Changes 2002 NC Plumbing Code – Venting, Sanitary Drainage, 2002 NC Fuel Gas Code Changes Part #3	2:15 pm	All -P	2			
07/25/03	Major Changes 2002 NC Mech. & Admin. Code - Part #1	9:00 am	All- H	2	M. Pratl	Charlotte	Mary Tamarazzo
07/25/03	Major Changes 2002 NC Mech. Code – Exhaust/Ducts – Part 2	11:15am	All -H	2			800-317-7095
07/25/03	Major Changes 2002 NC Mechanical Code Review-Chapter 7, 9, 10 –2002 NC Fuel Gas Code Change Review - Part #3	2:15 pm	All -H	2			
07/26/03	Major Changes 2002 NC Plumbing Code / Administrative & Enforcement Code Review - Part #1	9:00 am	All- P	2	M. Pratl	Charlotte	Mary Tamarazzo
07/26/03	Major Changes 2002 NC Plumbing Code – Water Supply, Distribution & Appliance Installations- Part #2	11:15am	All -P	2			800-317-7095
07/26/03	Review Changes 2002 NC Plumbing Code – Venting, Sanitary Drainage, 2002 NC Fuel Gas Code Changes Part #3	2:15 pm	All -P	2			
08/09/03	Major Changes 2002 NC Plumbing Code / Administrative & Enforcement Code Review - Part #1	9:00 am	All- P	2	M. Pratl	Raleigh	Mary Tamarazzo
08/09/03	Major Changes 2002 NC Plumbing Code – Water Supply, Distribution & Appliance Installations- Part #2	11:15am	All -P	2			800-317-7095
08/09/03	Review Changes 2002 NC Plumbing Code – Venting, Sanitary Drainage, 2002 NC Fuel Gas Code Changes Part #3	2:15 pm	All -P	2			
08/23/03	2002 NC Mechanical Code - Based Residential HVAC Design / The Residential Survey	9:00 am	All - H	2	M. Pratl	Greensboro	Mary Tamarazzo
08/23/03	2002 NC Mechanical Code - Based Residential HVAC Design / The Load Estimate & Application, NC Energy Code Changes	11:15am	All - H	2			800-317-7095
08/23/03	2002 NC Mechanical Code - Based Residential HVAC Design / Conserving Energy Through Envelope Upgrades & Equipment	2:15 pm	All - H	2			
09/06/03	2002 NC Mechanical Code - Based Residential HVAC Design / The Residential Survey	9:00 am	All - H	2	M. Pratl	Fayetteville	Mary Tamarazzo
09/06/03	2002 NC Mechanical Code - Based Residential HVAC Design / The Load Estimate & Application, NC Energy Code Changes	11:15am	All - H	2			800-317-7095
09/06/03	2002 NC Mechanical Code - Based Residential HVAC Design / Conserving Energy Through Envelope Upgrades & Equipment Selection Procedures	2:15 pm	All - H	2			
09/12/03	Major Changes 2002 NC Plumbing Code / Administrative & Enforcement Code Review - Part #1	9:00 am	All- P	2	M. Pratl	Charlotte	Mary Tamarazzo
09/12/03	Major Changes 2002 NC Plumbing Code – Water Supply, Distribution & Appliance Installations- Part #2	11:15am	All -P	2			800-317-7095
09/12/03	Review Changes 2002 NC Plumbing Code – Venting, Sanitary Drainage, 2002 NC Fuel Gas Code Changes Part #3	2:15 pm	All -P	2			

# 2003 SUMMER/FALL CONTINUING EDUCATION SCHEDULE

2

A TECHNICAL TRAINING INSTITUTE (con't)							
DATE	COURSE TITLE	TIME	LIC. TYPE	CE HRS.	INSTRUCTOR	LOCATION	CONTACT
09/13/03	Major Changes 2002 NC Mech. & Admin Code Review - Part #1	9:00 am	All- H	2	M. Pratl	Hickory	Mary Tamarazzo
09/13/03	Major Changes 2002 NC Mech. Code – Exhaust & Ducts - Part #2	11:15am	All -H	2			800-317-7095
09/13/03	Major Changes 2002 NC Mechanical Code Review-Chapter 7, 9, 10 – 2002 NC Fuel Gas Code Change Review - Part #3	2:15 pm	All -H	2			
09/20/03	2002 NC Mechanical Code - Based Residential HVAC Design / The Residential Survey	9:00 am	All- H	2	M. Pratl	Raleigh	Mary Tamarazzo
09/20/03	NC Mech. Code - Based Residential HVAC Design / The Load Estimate & Application, NC Energy Code Changes	11:15am	All -H	2			800-317-7095
09/20/03	NC Mechanical Code - Based Residential HVAC Design / Conserving Energy Through Envelope Upgrades & Equip. Selection	2:15 pm	All -H	2			
09/27/03	Major Changes 2002 NC Plumbing Code / NC Administrative & Enforcement Code Review - Part #1	9:00 am	All - P	2	M. Pratl	Raleigh	Mary Tamarazzo
09/27/03	Major Changes 2002 NC Plumbing Code – Water Supply, Distribution & Appliance Installations- Part #2	11:15am	All - P	2			800-317-7095
09/27/03	Review Changes 2002 NC Plumbing Code – Venting, Sanitary Drainage, 2002 NC Fuel Gas Code Changes Part #3	2:15 pm	All - P	2			
10/03/03	Major Changes 2002 NC Plumbing Code / NC Administrative & Enforcement Code Review - Part #1	9:00 am	All - P	2	M. Pratl	Fayetteville	Mary Tamarazzo
10/03/03	Major Changes 2002 NC Plumbing Code – Water Supply, Distribution & Appliance Installations- Part #2	11:15am	All - P	2			800-317-7095
10/03/03	Review Changes 2002 NC Plumbing Code – Venting, Sanitary Drainage, 2002 NC Fuel Gas Code Changes Part #3	2:15 pm	All - P	2			
10/11/03	Major Changes 2002 NC Plumbing Code / NC Administrative & Enforcement Code Review - Part #1	9:00 am	All - P	2	M. Pratl	Greensboro	Mary Tamarazzo
10/11/03	Major Changes 2002 NC Plumbing Code – Water Supply, Distribution & Appliance Installations- Part #2	11:15am	All - P	2			800-317-7095
10/11/03	Review Changes 2002 NC Plumbing Code – Venting, Sanitary Drainage, 2002 NC Fuel Gas Code Changes Part #3	2:15 pm	All - P	2			
10/17/03	Major Changes 2002 NC Plumbing Code / NC Administrative & Enforcement Code Review - Part #1	9:00 am	All - P	2	M. Pratl	Asheville	Mary Tamarazzo
10/17/03	Major Changes 2002 NC Plumbing Code – Water Supply, Distribution & Appliance Installations- Part #2	11:15am	All - P	2			800-317-7095
10/17/03	Review Changes 2002 NC Plumbing Code – Venting, Sanitary Drainage, 2002 NC Fuel Gas Code Changes Part #3	2:15 pm	All - P	2			
10/18/03	Major Changes 2002 NC Mech. & Admin. Code Review - Part #1	9:00 am	All- H	2	M. Pratl	Asheville	Mary Tamarazzo
10/18/03	Major Changes 2002 NC Mech. Code – Exhaust & Ducts - Part #2	11:15am	All -H	2			
10/18/03	Major Changes 2002 NC Mechanical Code Review-Chapter 7, 9, 10 – 2002 NC Fuel Gas Code Change Review - Part #3	2:15 pm	All -H	2			
10/25/03	2002 NC Mechanical Code - Based Residential HVAC Design / The Residential Survey	9:00 am	All- H	2	M. Pratl	Charlotte	Mary Tamarazzo
10/25/03	2002 NC Mechanical Code - Based Residential HVAC Design / The Load Estimate & Application, NC Energy Code Changes	11:15am	All -H	2			800-317-7095

# 2003 SUMMER/FALL CONTINUING EDUCATION SCHEDULE

3

A TECHNICAL TRAINING INSTITUTE (con't)							
DATE	COURSE TITLE	TIME	LIC. TYPE	CE HRS.	INSTRUCTOR	LOCATION	CONTACT
10/25/03	NC Mech. Code - Based Residential HVAC Design / Conserving Energy Thru Envelope Upgrades & Equip Selection Procedures	2:15 pm	All -H	2			
11/01/03	2002 NC Mechanical Code - Based Residential HVAC Design / The Residential Survey	9:00 am	All - H	2	M. Pratl	Raleigh	Mary Tamarazzo
11/01/03	2002 NC Mechanical Code - Based Residential HVAC Design / The Load Estimate & Application, NC Energy Code Changes	11:15am	All - H	2			800-317-7095
11/01/03	2002 NC Mechanical Code - Based Residential HVAC Design / Conserving Energy Thru Envelope Upgrades & Equip Selection Procedures	2:15 pm	All - H	2			
11/07/03	Major Changes 2002 NC Plumbing Code / NC Administrative & Enforcement Code Review - Part #1	9:00 am	All - P	2	M. Pratl	Hickory	Mary Tamarazzo
11/07/03	Major Changes 2002 NC Plumbing Code – Water Supply, Distribution & Appliance Installations- Part #2	11:15am	All - P	2			800-317-7095
11/07/03	Review Changes 2002 NC Plumbing Code – Venting, Sanitary Drainage, 2002 NC Fuel Gas Code Changes Part #3	2:15 pm	All - P	2			
11/08/03	2002 NC Mechanical Code - Based Residential HVAC Design / The Residential Survey	9:00 am	All - H	2	M. Pratl	Hickory	Mary Tamarazzo
11/08/03	2002 NC Mechanical Code - Based Residential HVAC Design / The Load Estimate & Application, NC Energy Code Changes	11:15am	All - H	2			800-317-7095
11/08/03	2002 NC Mechanical Code - Based Residential HVAC Design / Conserving Energy Thru Envelope Upgrades & Equip Selection	2:15 pm	All - H	2			
11/15/03	2002 NC Mechanical Code - Based Commercial HVAC Design / 2002 NC Administrative & Enforcement and Mechanical Code	9:00 am	All - H	2	M. Pratl	Greensboro	Mary Tamarazzo
11/15/03	2002 NC Mechanical Code - Based Commercial HVAC Design / The Commercial Load Estimate, Duct System Design & Leakage	11:15am	All - H	2			800-317-7095
11/15/03	2002 NC Mechanical Code - Based Commercial HVAC Design / Commercial System Ventilation Air Standards - NC Mech. Code –	2:15 pm	All - H	2			
11/22/03	2002 NC Mechanical Code - Based Residential HVAC Design / The Residential Survey	9:00 am	All - H	2	M. Pratl	Wilmington	Mary Tamarazzo
11/22/03	2002 NC Mechanical Code - Based Residential HVAC Design / The Load Estimate & Application, NC Energy Code Changes	11:15am	All - H	2			800-317-7095
11/22/03	NC Mech. Code - Based Residential HVAC Design / Conserving Energy Thru Envelope Upgrades & Equip Selection Procedures	2:15 pm	All - H	2			
12/05/03	Major Changes 2002 NC Plumbing Code / NC Administrative & Enforcement Code Review - Part #1	9:00 am	All - P	2	M. Pratl	Charlotte	Mary Tamarazzo
12/05/03	Major Changes 2002 NC Plumbing Code – Water Supply, Distribution & Appliance Installations- Part #2	11:15am	All - P	2			800-317-7095
12/05/03	Review Changes 2002 NC Plumbing Code – Venting, Sanitary Drainage, 2002 NC Fuel Gas Code Changes Part #3	2:15 pm	All - P	2			
12/06/03	Major Changes 2002 NC Mech. & Admin. Code Review - Part #1	9:00 am	All- H	2	M. Pratl	Charlotte	Mary Tamarazzo
12/06/03	Major Changes 2002 NC Mech. Code – Exhaust & Ducts - Part #2	11:15am	All -H	2			800-317-7095
12/06/03	Major Changes 2002 NC Mechanical Code Review-Chapter 7, 9, 10 – 2002 NC Fuel Gas Code Change Review - Part #3	2:15 pm	All -H	2			

# 2003 SUMMER/FALL CONTINUING EDUCATION SCHEDULE

4

A TECHNICAL TRAINING INSTITUTE (con't)							
DATE	COURSE TITLE	TIME	LIC. TYPE	CE HRS.	INSTRUCTOR	LOCATION	CONTACT
12/12/03	Major Changes 2002 NC Mech. & Admin. Code Review - Part #1	9:00 am	All- H	2	M. Pratl	Raleigh	Mary Tamarazzo
12/12/03	Major Changes 2002 NC Mech. Code – Exhaust & Ducts - Part #2	11:15am	All -H	2			800-317-7095
12/12/03	Major Changes 2002 NC Mechanical Code Review-Chapter 7, 9, 10 –2002 NC Fuel Gas Code Change Review - Part #3	2:15 pm	All -H	2			
12/13/03	Major Changes 2002 NC Plumbing Code / NC Administrative & Enforcement Code Review - Part #1	9:00 am	All - P	2	M. Pratl	Raleigh	Mary Tamarazzo
12/13/03	Major Changes 2002 NC Plumbing Code – Water Supply, Distribution & Appliance Installations- Part #2	11:15am	All - P	2			800-317-7095
12/13/03	Review Changes 2002 NC Plumbing Code – Venting, Sanitary Drainage, 2002 NC Fuel Gas Code Changes Part #3	2:15 pm	All - P	2			
12/19/03	Major Changes 2002 NC Plumbing Code / NC Administrative & Enforcement Code Review - Part #1	9:00 am	All - P	2	M. Pratl	Greensboro	Mary Tamarazzo
12/19/03	Major Changes 2002 NC Plumbing Code – Water Supply, Distribution & Appliance Installations- Part #2	11:15am	All - P	2			800-317-7095
12/19/03	Review Changes 2002 NC Plumbing Code – Venting, Sanitary Drainage, 2002 NC Fuel Gas Code Changes Part #3	2:15 pm	All - P	2			
12/20/03	Major Changes 2002 NC Mech. & Admin. Code Review - Part #1	9:00 am	All- H	2	M. Pratl	Greensboro	Mary Tamarazzo
12/20/03	Major Changes 2002 NC Mech. Code – Exhaust & Ducts - Part #2	11:15am	All -H	2			800-317-7095
12/20/03	Major Changes 2002 NC Mechanical Code Review-Chapter 7, 9, 10 – 2002 NC Fuel Gas Code Change Review - Part #3	2:15 pm	All -H	2			
ASHEVILLE – BUNCOMBE TECHNICAL COMMUNITY COLLEGE							
09/02/03	NC Plumbing Code Changes & Amend. – Part I	9:00 am	All-P, FP	2	D. Stewart	Asheville	Skye Myrick
09/02/03	NC Plumbing Code Changes & Amend. – Part II	12:00 pm	All-P, FP	2		Asheville	828-254-1921
09/02/03	NC Plumbing Code Changes & Amend. – Part III	2:00 pm	All-P, FP	2		Asheville	Ext 133
12/06/03	NC Plumbing Code Changes & Amend. – Part I	9:00 am	All-P, FP	2	D. Stewart	Asheville	Skye Myrick
12/06/03	NC Plumbing Code Changes & Amend. – Part II	12:00 pm	All-P, FP	2		Asheville	828-254-1921
12/06/03	NC Plumbing Code Changes & Amend. – Part III	2:00 pm	All-P, FP	2		Asheville	Ext 133
ALAMANCE COMMUNITY COLLEGE							
11/01/03	NC Mechanical & Gas Codes Review	8:00 am	All-H, FP	2	R. Barber	Graham	Rob Everett
11/01/03	NC Plumbing & Administrative Code Changes	10:00 am	All-P, FP	2	W.R. Rice		336-506-4152 Ext.
11/01/03	Insurance Issues and Needs	1:00 pm	Elective	2	T. Miles		
12/13/03	New NC Mechanical & Gas Codes Review	8:00 am	All-H, FP	2	R. Barber	Graham	Rob Everett
12/13/03	NC Plumbing & Administrative Code Changes	10:00 am	All-P, FP	2	W.R. Rice		336-506-4152 Ext.
12/13/03	Insurance Issues and Needs	1:00 pm	Elective	2	T. Miles		



# 2003 SUMMER/FALL CONTINUING EDUCATION SCHEDULE

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BLUE RIDGE COMMUNITY COLLEGE							
DATE	COURSE TITLE	TIME	LIC. TYPE	CE HRS.	INSTRUCTOR	LOCATION	CONTACT
07/12/03	New NC Plumbing Code Review I	9:00 am	All-P	2	S. Caraker	Flat Rock	John Boyd
07/12/03	New NC Plumbing Code Review II	11:00 am	All-P	2			828-694-1766
07/12/03	New NC Plumbing Code Review III	2:00 pm	All-P	2			
07/19/03	New NC Mechanical Code Part I	9:00 am	All-H	2	S. Caraker	Flat Rock	John Boyd
07/19/03	New NC Mechanical Code Part II	11:00 am	All-H	2			828-694-1766
07/19/03	New NC Mechanical Code Part III	2:00 pm	All-H	2			
BOLTON CORP.							
07/07/03	NC Mechanical Code Part I	6:00 pm	All-H	2	S. Higgins	Raleigh	Skip Higgins
07/08/03	NC Mechanical Code Part II	6:00 pm	All-H	2	S. Higgins	Raleigh	919-828-9021
07/09/03	NC Mechanical Code Part III	6:00 pm	All-H	2	S. Higgins	Raleigh	
07/19/03	NC Mechanical Code Part I	8:00 am	All-H	2	S. Higgins	Raleigh	Skip Higgins
07/19/03	NC Mechanical Code Part II	10:15 am	All-H	2	S. Higgins		919-828-9021
07/19/03	NC Mechanical Code Part III	1:00 pm	All-H	2	S. Higgins		
08/04/03	NC Mechanical Code Part I	6:00 pm	All-H	2	S. Higgins	Raleigh	Skip Higgins
08/05/03	NC Mechanical Code Part II	6:00 pm	All-H	2	S. Higgins	Raleigh	919-828-9021
08/06/03	NC Mechanical Code Part III	6:00 pm	All-H	2	S. Higgins	Raleigh	
08/23/03	NC Mechanical Code Part I	8:00 am	All-H	2	S. Higgins	Raleigh	Skip Higgins
08/23/03	NC Mechanical Code Part II	10:15 am	All-H	2	S. Higgins		919-828-9021
08/23/03	NC Mechanical Code Part III	1:00 pm	All-H	2	S. Higgins		
09/08/03	NC Mechanical Code Part I	6:00 pm	All-H	2	S. Higgins	Raleigh	Skip Higgins
09/09/03	NC Mechanical Code Part II	6:00 pm	All-H	2	S. Higgins	Raleigh	919-828-9021
09/10/03	NC Mechanical Code Part III	6:00 pm	All-H	2	S. Higgins	Raleigh	
09/20/03	NC Mechanical Code Part I	8:00 am	All-H	2	S. Higgins	Raleigh	Skip Higgins
09/20/03	NC Mechanical Code Part II	10:15 am	All-H	2	S. Higgins		919-828-9021
09/20/03	NC Mechanical Code Part III	1:00 pm	All-H	2	S. Higgins		
10/06/03	NC Mechanical Code Part I	6:00 pm	All-H	2	S. Higgins	Raleigh	Skip Higgins
10/07/03	NC Mechanical Code Part II	6:00 pm	All-H	2	S. Higgins	Raleigh	919-828-9021
10/08/03	NC Mechanical Code Part III	6:00 pm	All-H	2	S. Higgins	Raleigh	
10/18/03	NC Mechanical Code Part I	8:00 am	All-H	2	S. Higgins	Raleigh	Skip Higgins
10/18/03	NC Mechanical Code Part II	10:15 am	All-H	2	S. Higgins		919-828-9021
10/18/03	NC Mechanical Code Part III	1:00 pm	All-H	2	S. Higgins		

# 2003 SUMMER/FALL CONTINUING EDUCATION SCHEDULE

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<b>BOLTON CORP. con't.</b>							
<b>DATE</b>	<b>COURSE TITLE</b>	<b>TIME</b>	<b>LIC. TYPE</b>	<b>CE HRS.</b>	<b>INSTRUCTOR</b>	<b>LOCATION</b>	<b>CONTACT</b>
11/03/03	NC Mechanical Code Part I	6:00 pm	All-H	2	S. Higgins	Raleigh	Skip Higgins
11/04/03	NC Mechanical Code Part II	6:00 pm	All-H	2	S. Higgins	Raleigh	919-828-9021
11/05/03	NC Mechanical Code Part III	6:00 pm	All-H	2	S. Higgins	Raleigh	
11/15/03	NC Mechanical Code Part I	8:00 am	All-H	2	S. Higgins	Raleigh	Skip Higgins
11/15/03	NC Mechanical Code Part II	10:15 am	All-H	2	S. Higgins		919-828-9021
11/15/03	NC Mechanical Code Part III	1:00 pm	All-H	2	S. Higgins		
12/01/03	NC Mechanical Code Part I	6:00 pm	All-H	2	S. Higgins	Raleigh	Skip Higgins
12/02/03	NC Mechanical Code Part II	6:00 pm	All-H	2	S. Higgins	Raleigh	919-828-9021
12/03/03	NC Mechanical Code Part III	6:00 pm	All-H	2	S. Higgins	Raleigh	
12/13/03	NC Mechanical Code Part I	8:00 am	All-H	2	S. Higgins	Raleigh	Skip Higgins
12/13/03	NC Mechanical Code Part II	10:15 am	All-H	2	S. Higgins		919-828-9021
12/13/03	NC Mechanical Code Part III	1:00 pm	All-H	2	S. Higgins		
12/27/03	NC Mechanical Code Part I	8:00 am	All-H	2	S. Higgins	Raleigh	Skip Higgins
12/27/03	NC Mechanical Code Part II	10:15 am	All-H	2	S. Higgins		919-828-9021
12/27/03	NC Mechanical Code Part III	1:00 pm	All-H	2	S. Higgins		
<b>CALDWELL COUNTY INSPECTIONS</b>							
10/25/03	NC Plumbing Code Chapter 3,4,& 5 Part I	7:00 am	All-P, FP	2	M. Annas	Lenior	Mark Annas
10/25/03	NC Plumbing Code Chapters 6 & 7. Part II	9:00 am	All-P, FP	2	M. Annas		828-757-1343
10/25/03	NC Plumbing Code Changes & Amend. Part III	11:00 am	All-P, FP	2	M. Annas		
10/25/03	NC Mech. Chapters 1, 3, & 4 Part I	7:00 am	All-H	2	T. Bumgarner	Lenior	Mark Annas
10/25/03	NC Mech. Chapters 5, 6, & 9 Part II	9:00 am	All-H	2	T. Bumgarner		828-757-1343
10/25/03	NC Fuel Gas Code Changes & Amend.	11:00 am	All-H, FP,	2	T. Bumgarner		
<b>CAPE FEAR COMMUNITY COLLEGE</b>							
09/06/03	Highlights of the NC Mechanical Code – Chap. 1-5	8:00 am	All-H	2	L. Prince	Wilmington	Cassandra
09/06/03	Highlights of the NC Mechanical Code – Chap. 6-9	10:15 am	All-H	2			910-362-7254
09/06/03	NC Fuel Gas Code – /Gas Pipe & Installation	1:00 pm	All-H, FP	2			
09/06/03	NC Plumbing Code – Part I	8:00 am	All-P	2	M. Smith	Wilmington	Cassandra
09/06/03	NC Plumbing Code – Part II	10:15 am	All-P	2			910-362-7254
09/06/03	NC Fuel Gas Code/ Gas Pipe & Installation	1:00 pm	All-P, FP	2			
10/04/03	Highlights of the NC Mechanical Code – Chap. 1-5	8:00 am	All-H	2	L. Prince	Wilmington	Cassandra
10/04/03	Highlights of the NC Mechanical Code – Chap. 6-9	10:15 am	All-H	2			910-362-7254
10/04/03	NC Fuel Gas Code – /Gas Pipe & Installation	1:00 pm	All-H, FP	2			
10/04/03	NC Plumbing Code – Part I	8:00 am	All-P	2	M. Smith	Wilmington	Cassandra
10/04/03	NC Plumbing Code – Part II	10:15 am	All-P	2			910-362-7254
10/04/03	NC Fuel Gas Code/ Gas Pipe & Installation	1:00 pm	All-P, FP	2			
11/01/03	Highlights of the NC Mechanical Code – Chap. 1-5	8:00 am	All-H	2	L. Prince	Wilmington	Cassandra
11/01/03	Highlights of the NC Mechanical Code – Chap. 6-9	10:15 am	All-H	2			910-362-7254
11/01/03	NC Fuel Gas Code – /Gas Pipe & Installation	1:00 pm	All-H, FP	2			

# 2003 SUMMER/FALL CONTINUING EDUCATION SCHEDULE

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CAPE FEAR COMMUNITY COLLEGE con't							
DATE	COURSE TITLE	TIME	LIC. TYPE	CE HRS.	INSTRUCTOR	LOCATION	CONTACT
11/01/03	NC Plumbing Code – Part I	8:00 am	All-P	2	M. Smith	Wilmington	Cassandra
11/01/03	NC Plumbing Code – Part II	10:15 am	All-P	2			910-362-7254
11/01/03	NC Fuel Gas Code/ Gas Pipe & Installation	1:00 pm	All-P, FP	2			
12/01/03	Highlights of the NC Mechanical Code – Chap. 1-5	8:00 am	All-H	2	L. Prince	Wilmington	Cassandra
12/01/03	Highlights of the NC Mechanical Code – Chap. 6-9	10:15 am	All-H	2			910-362-7254
12/01/03	NC Fuel Gas Code – /Gas Pipe & Installation	1:00 pm	All-H, FP	2			
12/06/03	NC Plumbing Code – Part I	8:00 am	All-P	2	M. Smith	Wilmington	Cassandra
12/06/03	NC Plumbing Code – Part II	10:15 am	All-P	2			910-362-7254
12/06/03	NC Fuel Gas Code/ Gas Pipe & Installation	1:00 pm	All-P, FP	2			
CITY OF WILSON INSPECTIONS							
11/11/03	New NC Plumbing Code Part I	6:00 pm	All-P	2	G. Norman	Wilson	Tim Holloman
11/11/03	New NC Plumbing Code Part II	8:00 pm	All-P	2			252-399-2210
11/13/03	New NC Mechanical Code Part I	6:00 pm	All-H	2	C. Taylor	Wilson	
11/13/03	New NC Mechanical Code Part II	8:00 pm	All-H	2			
CLEVELAND COMMUNITY COLLEGE							
10/28/03	NC Mechanical Code Changes Part I	6:00pm	All-H	2	B. Pruett	Shelby	Chris Nanney
11/04/03	NC Mechanical Code Changes Part II	6:00pm	All-H	2	B. Pruett	Shelby	704-484-4117
11/11/03	NC Mechanical Code Changes Part III	6:00pm	All-H	2	B. Pruett	Shelby	
COLLEGE OF THE ALBEMARLE							
07/12/03	NC Mechanical Code – Part I	9:00 am	All-H	2	M. Cartwright	Manteo	Linda Williams
07/12/03	NC Mechanical Code – Part II	11:00 am	All-H	2			252-335-0821
07/12/03	NC Mechanical Code – Part III	1:30 pm	All-H	2			ext. 2223
07/26/03	NC Plumbing Code/Venting & Sizing Part I	9:00 am	All-P	2	M. Cartwright	Manteo	Linda Williams
07/26/03	NC Plumbing Code/Venting & Sizing Part II	11:00 am	All-P	2			252-335-0821
07/26/03	NC Plumbing Code/Venting & Sizing Part III	1:30 pm	All-P	2			ext. 2223
08/16/03	NC Mechanical Code – Part I	9:00 am	All-H	2	M. Cartwright	Elizabeth City	Linda Williams
08/16/03	NC Mechanical Code – Part II	11:00 am	All-H	2			252-335-0821
08/16/03	NC Mechanical Code – Part III	1:30 pm	All-H	2			ext. 2223
08/30/03	NC Plumbing Code/Venting & Sizing Part I	9:00 am	All-P	2	M. Cartwright	Elizabeth City	Linda Williams
08/30/03	NC Plumbing Code/Venting & Sizing Part II	11:00 am	All-P	2			252-335-0821
08/30/03	NC Plumbing Code/Venting & Sizing Part III	1:30 pm	All-P	2			ext. 2223
10/04/03	NC Mechanical Code – Part I	9:00 am	All-H	2	M. Cartwright	Elizabeth City	Linda Williams
10/04/03	NC Mechanical Code – Part II	11:00 am	All-H	2			252-335-0821
10/04/03	NC Mechanical Code – Part III	1:30 pm	All-H	2			ext. 2223
10/18/03	NC Plumbing Code/Venting & Sizing Part I	9:00 am	All-P	2	M. Cartwright	Elizabeth City	Linda Williams
10/18/03	NC Plumbing Code/Venting & Sizing Part II	11:00 am	All-P	2			252-335-0821
10/18/03	NC Plumbing Code/Venting & Sizing Part III	1:30 pm	All-P	2			ext. 2223
11/01/03	NC Mechanical Code – Part I	9:00 am	All-H	2	M. Cartwright	Elizabeth City	Linda Williams
11/01/03	NC Mechanical Code – Part II	11:00 am	All-H	2			252-335-0821
11/01/03	NC Mechanical Code – Part III	1:30 pm	All-H	2			ext. 2223

# 2003 SUMMER/FALL CONTINUING EDUCATION SCHEDULE

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CRAVEN COMMUNITY COLLEGE							
DATE	COURSE TITLE	TIME	LIC. TYPE	CE HRS.	INSTRUCTOR	LOCATION	CONTACT
10/25/03	NC Residential Codes/HVAC System Design I	8:00 am	All-H	2	D. Novak	New Bern	Rick McCormac
10/25/03	NC Residential Codes/HVAC Install. 2	10:00 am	All-H	2			252-638-7361
10/25/03	Problem Solutions: Testing & Identifying Moisture Problems	1:00 pm	Elective	2			
12/06/03	NC Residential Codes/HVAC System Design I	8:00 am	All-H	2	D. Novak	New Bern	Rick McCormac
12/06/03	NC Residential Codes/HVAC Install. 2	10:00 am	All-H	2			252-638-7361
12/06/03	Problem Solutions: Testing & Identifying Moisture Problems	1:00 pm	Elective	2			
DAVIDSON COMMUNITY COLLEGE							
07/26/03	New NC Plumbing Code Review I	8:00 am	All-P	2	J. Latham	Lexington	Teresa Kines
07/26/03	New NC Plumbing Code Review II	10:15 am	All-P	2			336-751-2885
07/26/03	New NC Plumbing Code Review III	1:15 pm	All-P	2			
09/12/03	New NC Plumbing Code Review I	8:00 am	All-P	2	J. Lawson	Lexington	Teresa Kines
09/12/03	New NC Plumbing Code Review II	10:15 am	All-P	2			336-751-2885
09/12/03	New NC Plumbing Code Review III	1:30 pm	All-P	2			
09/20/03	New NC Mechanical Code Review I	8:00 am	All-H	2	J. Latham	Lexington	Teresa Kines
09/20/03	New NC Mechanical Code Review II	10:15 am	All-H	2			336-751-2885
09/20/03	New NC Mechanical Code Review III	1:15 pm	All-H	2			
10/11/03	New NC Plumbing Code Venting	8:00 am	All-P	2	W. Whaley	Lexington	Teresa Kines
10/11/03	New NC Plumbing Code Drainage	10:15 am	All-P	2			336-751-2885
10/11/03	New NC Plumbing Code Changes & Amend.	1:15 pm	All-P	2			
10/18/03	New NC Mechanical Codes-Manual D	8:00 am	All-H	2	W. Whaley	Lexington	Teresa Kines
10/18/03	New NC Mechanical Codes-Gas Piping	10:15 am	All-H	2			336-751-2885
10/18/03	New NC Mechanical Code-Changes	1:15 pm	All-H	2			
11/16/03	New NC Plumbing Code Review I	8:00 am	All-P	2	J. Lawson	Lexington	Teresa Kines
11/16/03	New NC Plumbing Code Review II	10:15 am	All-P	2			336-751-2885
11/16/03	New NC Plumbing Code Review III	1:30 pm	All-P	2			
DIVERSIFIED TECHNICAL RESOURCES							
12/06/03	NC Mechanical Code Update – Session I	8:00 am	All-H	2	T. Stoner	Dunn	Tracy Stoner
12/06/03	NC Mechanical Code Update – Session II	10:00 am	All-H	2			919-858-5796
12/06/03	Selecting Residential & Small Commercial Equip.	1:00 pm	All-H	2			
12/13/03	NC Mechanical Code Update – Session I	8:00 am	All-H	2	T. Stoner	Smithfield	Tracy Stoner
12/13/03	NC Mechanical Code Update – Session II	10:00 am	All-H	2			919-858-5796
12/13/03	Selecting Residential & Small Commercial Equip.	1:00 pm	All-H	2			
ENERGY MARKETING SERVICES							
07/19/03	NC Mechanical Code Part I	9:00 am	All-H	2	J. White	Jacksonville	John White
07/19/03	NC Mechanical Code Part I	11:00 am	All-H	2			252-758-1549
07/19/03	Understanding Indoor Air Quality	2:00 pm	All-H	2			
08/09/03	NC Mechanical Code Part I	9:00 am	All-H	2	J. White	New Bern	John White
08/09/03	NC Mechanical Code Part I	11:00 am	All-H	2			252-758-1549
08/09/03	Understanding Indoor Air Quality	2:00 pm	All-H	2			



# 2003 SUMMER/FALL CONTINUING EDUCATION SCHEDULE

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ENERGY MARKETING SERVICES con't							
DATE	COURSE TITLE	TIME	LIC. TYPE	CE HRS.	INSTRUCTOR	LOCATION	CONTACT
09/19/03	NC Mechanical Code Part I	9:00 am	All-H	2	J. White	Greenville	John White
09/19/03	NC Mechanical Code Part I	11:00 am	All-H	2			252-758-1549
09/19/03	Load Calcs. & Operating Costs Using MS Excel	2:00 pm	Elective	2	M. White		
09/26/03	NC Fuel Gas Code Changes	9:00 am	All-H	2	J. White	Greenville	John White
09/26/03	Recognizing Code Violations	11:00 am	All-H	2			252-758-1549
09/26/03	Gas vs. Electric, Know Your Product	2:00 pm	Elective	2	M. White		
10/04/03	NC Mechanical Code Part I	9:00 am	All-H	2	J. White	Nags Head	John White
10/04/03	NC Mechanical Code Part I	11:00 am	All-H	2			252-758-1549
10/04/03	Understanding Indoor Air Quality	2:00 pm	Elective	2			
10/10/03	NC Mechanical Code Part I	9:00 am	All-H	2	J. White	Wilmington	John White
10/10/03	NC Mechanical Code Part I	11:00 am	All-H	2			252-758-1549
10/10/03	Load Calcs. & Operating Costs Using MS Excel	2:00 pm	Elective	2	M. White		
10/18/03	NC Mechanical Code Part I	9:00 am	All-H	2	J. White	New Bern	John White
10/18/03	NC Mechanical Code Part I	11:00 am	All-H	2			252-758-1549
10/18/03	Understanding Indoor Air Quality	2:00 pm	Elective	2			
11/01/03	NC Mechanical Code Part I	9:00 am	All-H	2	J. White	Goldsboro	John White
11/01/03	NC Mechanical Code Part I	11:00 am	All-H	2			252-758-1549
11/01/03	Understanding Indoor Air Quality	2:00 pm	Elective	2			
11/07/03	NC Mechanical Code Part I	9:00 am	All-H	2	J. White	Raleigh	John White
11/07/03	NC Mechanical Code Part I	11:00 am	All-H	2			252-758-1549
11/07/03	Load Calcs. & Operating Costs Using MS Excel	2:00 pm	Elective	2	M. White		
11/15/03	NC Mechanical Code Part I	9:00 am	All-H	2	J. White	Morehead City	John White
11/15/03	NC Mechanical Code Part I	11:00 am	All-H	2			252-758-1549
11/15/03	Understanding Indoor Air Quality	2:00 pm	Elective	2			
11/22/03	NC Mechanical Code Part I	9:00 am	All-H	2	J. White	Rocky Mount	John White
11/22/03	NC Mechanical Code Part I	11:00 am	All-H	2			252-758-1549
11/22/03	Understanding Indoor Air Quality	2:00 pm	Elective	2			
12/06/03	NC Mechanical Code Part I	9:00 am	All-H	2	J. White	Rocky Mount	John White
12/06/03	NC Mechanical Code Part I	11:00 am	All-H	2			252-758-1549
12/06/03	Understanding Indoor Air Quality	2:00 pm	Elective	2			
12/13/03	NC Mechanical Code Part I	9:00 am	All-H	2	J. White	Rocky Mount	John White
12/13/03	NC Mechanical Code Part I	11:00 am	All-H	2			252-758-1549
12/13/03	Understanding Indoor Air Quality	2:00 pm	Elective	2			
FAYETTEVILLE TECH COMMUNITY COLLEGE							
09/27/03	NC Mechanical Code Review Part I	8:15 am	All-H	2	F. Arnold	Fayetteville	Gerald Daniel
09/27/03	NC Mechanical Code Review Part II	10:30 am	All-H	2			910-678-8493
09/27/03	NC Mechanical Code Review Part III	1:30 pm	All-H	2			
09/27/03	NC Plumbing Code Review Part I	8:15 am	All-P	2	R McCraney	Fayetteville	Gerald Daniel
09/27/03	NC Plumbing Code Review Part II	10:30 am	All-P	2			910-678-8493
09/27/03	NC Plumbing Code Review Part III	1:30 pm	All-P	2			
11/15/03	NC Mechanical Code Review Part I	8:15 am	All-H	2	F. Arnold	Fayetteville	Gerald Daniel
11/15/03	NC Mechanical Code Review Part II	10:30 am	All-H	2			910-678-8493

# 2003 SUMMER/FALL CONTINUING EDUCATION SCHEDULE

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FAYETTEVILLE TECH COMMUNITY COLLEGE con't							
DATE	COURSE TITLE	TIME	LIC. TYPE	CE HRS.	INSTRUCTOR	LOCATION	CONTACT
11/15/03	NC Mechanical Code Review Part III	1:30 pm	All-H	2			
11/15/03	NC Plumbing Code Review Part I	8:15 am	All-P	2	R McCraney	Fayetteville	Gerald Daniel
11/15/03	NC Plumbing Code Review Part II	10:30 am	All-P	2			910-678-8493
11/15/03	NC Plumbing Code Review Part III	1:30 pm	All-P	2			
12/13/03	NC Mechanical Code Review Part I	8:15 am	All-H	2	F. Arnold	Fayetteville	Gerald Daniel
12/13/03	NC Mechanical Code Review Part II	10:30 am	All-H	2			910-678-8493
12/13/03	NC Mechanical Code Review Part III	1:30 pm	All-H	2			
12/13/03	NC Plumbing Code Review Part I	8:15 am	All-P	2	R McCraney	Fayetteville	Gerald Daniel
12/13/03	NC Plumbing Code Review Part II	10:30 am	All-P	2			910-678-8493
12/13/03	NC Plumbing Code Review Part III	1:30 pm	All-P	2			
GRADY HARLOW, INC.							
08/15/03	Decoding the New NC Mech. & Energy Code	8:00 am	All-H	2	R. Tripp	Charlotte	Tamara Harlow
08/15/03	Load Calculations: Manual N & J	10:30 am	All-H	2			919-524-3446
08/15/03	Duct Sizing: Selecting the Right Size Duct	2:00 pm	All-H	2			
08/16/03	Drainage on the New NC Plumbing Code	8:00 am	All-P	2	M. Harlow	Charlotte	Tamara Harlow
08/16/03	Vents and Indirect Waste/New NC Plumbing Code	10:30 am	All-P	2			919-524-3446
08/16/03	NC Plumbing Code/Water Heaters & Gas Piping	2:00 pm	All-P	2			
10/10/03	Drainage on the New NC Plumbing Code	8:00 am	All-P	2	M. Harlow	Wilmington	Tamara Harlow
10/10/03	Vents and Indirect Waste/New NC Plumbing Code	10:30 am	All-P	2			919-524-3446
10/10/03	NC Plumbing Code/Water Heaters & Gas Piping	2:00 pm	All-P	2			
10/11/03	Decoding the New NC Mech. & Energy Code	8:00 am	All-H	2	R. Tripp	Wilmington	Tamara Harlow
10/11/03	Load Calculations: Manual N & J	10:30 am	All-H	2			919-524-3446
10/11/03	Duct Sizing: Selecting the Right Size Duct	2:00 pm	All-H	2			
10/25/03	Drainage on the New NC Plumbing Code	8:00 am	All-P	2	M. Harlow	Raleigh	Tamara Harlow
10/25/03	Vents and Indirect Waste/New NC Plumbing Code	10:30 am	All-P	2			919-524-3446
10/25/03	NC Plumbing Code/Water Heaters & Gas Piping	2:00 pm	All-P	2			
10/31/03	Decoding the New NC Mech. & Energy Code	8:00 am	All-H	2	R. Tripp	Raleigh	Tamara Harlow
10/31/03	Load Calculations: Manual N & J	10:30 am	All-H	2			919-524-3446
10/31/03	Duct Sizing: Selecting the Right Size Duct	2:00 pm	All-H	2			
11/08/03	NC Fuel Gas Code-General Regs./Structural Safety /Appliance Location	8:00 am	FP	2	R. Tripp	Raleigh	Tamara Harlow
11/08/03	NC Fuel Gas Code – Gas Piping Installations	10:30 am	FP	2			919-524-3446
11/08/03	NC Fuel Gas Code – Chimneys & Vents	2:00 pm	FP	2			
HALIFAX COMMUNITY COLLEGE							
10/04/03	NC Code Changes & Regulations	9:00 am	All-H, P, FP	2	C. Conwell	Weldon	Willa Dickens
10/04/03	NC Plumbing Code Changes & Amendments	11:00 am	All-P, FP	2			252-536-7274
10/04/03	NC Mech. & Fuel Gas Changes & Amend.	2:00 pm	All-H, FP	2			
HAYWOOD COMMUNITY COLLEGE							
10/04/03	Plumbing Contractor's Code Update Pt I	8:00 am	All-P	2	J. Rogers	Clyde	Rinda Green
10/04/03	Plumbing Contractor's Code Update Pt II	10:15 am	All-P	2			828-627-4628
10/04/03	Plumbing Contractor's Code Update Pt III	1:30 pm	All-P	2			
10/11/03	Mechanical Contractor's Code Update Pt I	8:00 am	All-H	2	J. Rogers	Clyde	Rinda Green
10/11/03	Mechanical Contractor's Code Update Pt II	10:15 am	All-H	2			828-627-4628

# 2003 SUMMER/FALL CONTINUING EDUCATION SCHEDULE

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HAYWOOD COMMUNITY COLLEGE con't							
DATE	COURSE TITLE	TIME	LIC. TYPE	CE HRS.	INSTRUCTOR	LOCATION	CONTACT
10/18/03	Gas Contractor's Code Update Part I	8:00 am	All-H, FP	2	J. Rogers	Clyde	Rinda Green
10/18/03	Gas Contractor's Code Update Part II	10:15 am	All-H, FP	2			828-627-4628
10/18/03	Gas Contractor's Code Update Part III	1:30 pm	All-H, FP	2			
JAMES SPRUNT COMMUNITY COLLEGE							
09/27/03	Highlites of the NC Plumbing Code Part I	8:00 am	All-P	2	M. Smith	Keanansville	Jackie Lanier
09/27/03	Highlites of the NC Plumbing Code Part II	10:00 am	All-P	2			910-296-2461
09/27/03	Highlites of the NC Plumbing Code Part III	1:00 pm	All-P	2			
10/18/03	Highlites of the NC Mechanical Code Part I	8:00 am	All-H	2	L. Prince	Keanansville	Jackie Lanier
10/18/03	Highlites of the NC Mechanical Code Part II	10:00 am	All-H	2			910-296-2461
10/18/03	Highlites of the NC Mechanical Code Part III	1:00 pm	All-H	2			
JAMES M. PLEASANTS CO., INC.							
07/24/03	Basic Hydronic Sys./Pumps and Pump Curves	9:00 am	Elective	2	D. Pleasants	Durham	Linda Breedlove
07/24/03	Basic Hydronic Sys./ Pumping Systems	11:00 am	Elective	2			800-365-9010
07/24/03	Basic Hydronic Sys./ Systems Considerations	2:00 pm	Elective	2			
07/29/03	Basic Hydronic Sys./Pumps and Pump Curves	9:00 am	Elective	2	D. Pleasants	Asheville	Linda Breedlove
07/29/03	Basic Hydronic Sys./ Pumping Systems	11:00 am	Elective	2			800-365-9010
07/29/03	Basic Hydronic Sys./ Systems Considerations	2:00 pm	Elective	2			
09/09/03	Basic Hydronic Sys./Pumps and Pump Curves	9:00 am	Elective	2	D. Pleasants	Winston-Salem	Linda Breedlove
09/09/03	Basic Hydronic Sys./ Pumping Systems	11:00 am	Elective	2			800-365-9010
09/09/03	Basic Hydronic Sys./ Systems Considerations	2:00 pm	Elective	2			
09/10/03	Basic Hydronic Sys./Pumps and Pump Curves	9:00 am	Elective	2	D. Pleasants	Hickory	Linda Breedlove
09/10/03	Basic Hydronic Sys./ Pumping Systems	11:00 am	Elective	2			800-365-9010
09/10/03	Basic Hydronic Sys./ Systems Considerations	2:00 pm	Elective	2			
09/11/03	Basic Hydronic Sys./Pumps and Pump Curves	9:00 am	Elective	2	D. Pleasants	Charlotte	Linda Breedlove
09/11/03	Basic Hydronic Sys./ Pumping Systems	11:00 am	Elective	2			800-365-9010
09/11/03	Basic Hydronic Sys./ Systems Considerations	2:00 pm	Elective	2			
09/23/03	Hot Water Distribution & Recirculation	10:00 am	Elective	2	D. Vanderburg	Charlotte	Linda Breedlove
09/23/03	Mixing/ Temp Valve Applications, Piping, etc	1:00 pm	Elective	2			800-365-9010
09/25/03	Hot Water Distribution & Recirculation	10:00 am	Elective	2	D. Vanderburg	Asheville	Linda Breedlove
09/25/03	Mixing/ Temp Valve Applications, Piping, etc	1:00 pm	Elective	2			800-365-9010
10/07/03	Hot Water Distribution & Recirculation	10:00 am	Elective	2	D. Vanderburg	Greensboro	Linda Breedlove
10/07/03	Mixing/ Temp Valve Applications, Piping, etc	1:00 pm	Elective	2			800-365-9010
10/09/03	Hot Water Distribution & Recirculation	10:00 am	Elective	2	D. Vanderburg	Raleigh	Linda Breedlove
10/09/03	Mixing/ Temp Valve Applications, Piping, etc	1:00 pm	Elective	2			800-365-9010
10/14/03	Basic Hydronic Sys./Pumps and Pump Curves	9:00 am	Elective	2	D. Pleasants	Wilmington	Linda Breedlove
10/14/03	Basic Hydronic Sys./ Pumping Systems	11:00 am	Elective	2			800-365-9010
10/14/03	Basic Hydronic Sys./ Systems Considerations	2:00 pm	Elective	2			
10/15/03	Basic Hydronic Sys./Pumps and Pump Curves	9:00 am	Elective	2	D. Pleasants	Greenville	Linda Breedlove
10/15/03	Basic Hydronic Sys./ Pumping Systems	11:00 am	Elective	2			800-365-9010



# 2003 SUMMER/FALL CONTINUING EDUCATION SCHEDULE

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JAMES M. PLEASANTS CO., INC.							
DATE	COURSE TITLE	TIME	LIC. TYPE	CE HRS.	INSTRUCTOR	LOCATION	CONTACT
10/16/03	Basic Hydronic Sys./ Systems Considerations	2:00 pm	Elective	2			
10/15/03	Basic Hydronic Sys./ Systems Considerations	2:00 pm	Elective	2			
10/16/03	Basic Hydronic Sys./Pumps and Pump Curves	9:00 am	Elective	2	D. Pleasants	Fayetteville	Linda Breedlove
10/16/03	Basic Hydronic Sys./ Pumping Systems	11:00 am	Elective	2			800-365-9010
10/21/03	Hot Water Distribution & Recirculation	10:00 am	Elective	2	D. Vanderburg	Wilmington	Linda Breedlove
10/21/03	Mixing/ Temp Valve Applications, Piping, etc	1:00 pm	Elective	2			800-365-9010
10/23/03	Hot Water Distribution & Recirculation	10:00 am	Elective	2	D. Vanderburg		Linda Breedlove
10/23/03	Mixing/ Temp Valve Applications, Piping, etc	1:00 pm	Elective	2			800-365-9010
MAC'S SEMINARS							
07/12/03	NC Mech. Fuel Gas Code Changes –Top 25	8:00 am	All-H, FP	2	F. McKenzie	Asheville	Fred McKenzie
07/12/03	NC Mech. Fuel Gas Code –Gas Pipe Sizing	10:15 am	All-H, FP	2			828-683-9739
07/12/03	NC Mech. Code – Exhaust Hoods Type 1 & 2	12:30 pm	All-H, FP	2			
09/20/03	NC Administrative Code – Permitting Process	8:00 am	All-H, FP	2	F. McKenzie	Asheville	Fred McKenzie
09/20/03	NC Mech. & Energy Code – Duct Systems	10:15 am	All-H, FP	2			828-683-9739
09/20/03	NC Fuel Gas Code – Proper Use of Venting Tables	12:30 pm	All-H, FP	2			
12/13/03	NC Mech. Fuel Gas Code Changes –Top 25	8:00 am	All-H, FP	2	F. McKenzie	Asheville	Fred McKenzie
12/13/03	NC Mechanical Code – Chapters 3 & 4	10:15 am	All-H, FP	2			828-683-9739
12/13/03	NC Mech. & Building Codes – Fire Dampers	12:30 pm	All-H, FP	2			
MECHANICAL CONTRACTORS ASSOCIATION OF SOUTH CAROLINA							
10/10/03	New NC Mechanical Code Part I	9:00 am	All-H	2	L. Prince	Columbia, SC	Mona Flowers
10/10/03	New NC Mechanical Code Part II	11:00 am	All-H	2			803-772-7834
10/10/03	Gas Pipe & Gas Installation	2:00 pm	Elective	2			
11/14/03	New NC Plumbing Code Part I	9:00 am	All-P	2	M. Smith	Columbia, SC	Mona Flowers
11/14/03	New NC Plumbing Code Part II	11:00 am	All-P,FP	2			803-772-7834
11/14/03	NC Fuel Gas Code/ Pipe & Installation	2:00 pm	All-P, FP	2			
MIDEASTERN HEATING AND AIR CONDITIONING CONTRACTORS							
08/18/03	Mold In the Heating & AC Business	6:30pm	Elective	2	K. Whitley	Rocky Mount	Steve Shearin
09/15/03	NC Fuel Code Sizing Gas & Vent Piping, & Combustion Air	6:30 pm	All-H-P, FP	2	P. Brannan	Rocky Mount	252-937-4707
10/20/03	NC Plumbing Code Review-Chapters 4, 5, & 6	6:30 pm	All-P, FP	2	H. Threatt	Rocky Mount	
MITCHELL COMMUNITY COLLEGE							
08/09/03	NC Plumbing Code 2002: Sanitary Drainage	9:00 am	All-P	2	T. Pace	Statesville	Diane Pritchard
08/09/03	NC Plumbing Code 2002: Vents	11:00 am	All-P	2			704-878-4266
08/09/03	NC Mech. & Fuel Gas Code 2002: Gas Piping & Venting	2:00 pm	All-H-FP	2			
09/06/03	NC Mech. Code 2002: Ventilation/Exhaust System	9:00 am	All-H	2	T. Pace	Statesville	Diane Pritchard
09/06/03	NC Mech. Code 2002: Duct Systems	11:00 am	All-H	2			704-878-4266
09/06/03	NC Mech. & Fuel Gas Code 2002: Gas Piping & Venting	2:00 pm	All-H-FP	2			



# 2003 SUMMER/FALL CONTINUING EDUCATION SCHEDULE

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NASH COMMUNITY COLLEGE							
08/30/03	NC Plumbing Code Changes – Part A	8:00 am	All-P	2	H. Threatt	Rocky Mount	Larry Mitchell
08/30/03	NC Plumbing Code Changes – Part B	10:00 am	All-P	2			252-443-4011
08/30/03	NC Plumbing Code Changes – Part C	1:00 pm	All-P	2			ext. 224
12/06/03	NC Plumbing Code Changes – Part A	8:00 am	All-P	2	H. Threatt	Rocky Mount	Larry Mitchell
12/06/03	NC Plumbing Code Changes – Part B	10:00 am	All-P	2			252-443-4011
12/06/03	NC Plumbing Code Changes – Part C	1:00 pm	All-P	2			ext. 224
NORTH CAROLINA ASSOCIATION OF PLUMBING, HEATING, COOLING CONTRACTORS							
DATE	COURSE TITLE	TIME	LIC. TYPE	CE HRS.	INSTRUCTOR	LOCATION	CONTACT
07/12/03	NC Plumbing Code Review Part I	9:00 am	All-P	2	J. Phipps	Greensboro	Carla Gilbert
07/12/03	NC Plumbing Code Review Part II	12:00 pm	All-P	2			877-742-2423
07/12/03	Accounting Basics	2:30 pm	Elective	2	C. Cosgrove		
07/12/03	NC Mechanical Code Review Part I	9:00 am	All-H	2	J. Thompson	Greensboro	Carla Gilbert
07/12/03	NC Mechanical Code Review Part II	12:00 pm	All-H	2			877-742-2423
07/12/03	Residential Duct Calculations	2:30 pm	Elective	2			
08/16/03	NC Plumbing Code Review Part I	9:00 am	All-P	2	G. Harvell	Fayetteville	Carla Gilbert
08/16/03	NC Plumbing Code Review Part II	12:00 pm	All-P	2			877-742-2423
08/16/03	Properly Insuring Your Plumbing Business	2:30 pm	Elective	2	M. Ajlani		
08/16/03	NC Mechanical Code Review Part I	9:00 am	All-H	2	J. Thompson	Fayetteville	Carla Gilbert
08/16/03	NC Mechanical Code Review Part II	12:00 pm	All-H	2			877-742-2423
08/16/03	Residential Duct Calculations	2:30 pm	Elective	2			
08/23/03	NC Mechanical Code Review Part I	9:00 am	All-P	2	J. Thompson	Greensboro	Carla Gilbert
08/23/03	NC Mechanical Code Review Part II	12:00 pm	All-P	2			877-742-2423
08/23/03	Legal Aspects of Contracting	2:30 pm	Elective	2			
09/13/03	Properly Insuring Your Plumbing Business	9:00 am	All-H	2	M. Hamlin	Nags Head	Carla Gilbert
09/13/03	NC Plumbing Code Review Part I	12:00 pm	All-H	2	T. Salzmann		877-742-2423
09/13/03	NC Plumbing Code Review Part II	2:30 pm	All-H	2			
09/13/03	NC Mechanical Code Review Part I	9:00 am	All-P	2	J. Whitley	Nags Head	Carla Gilbert
09/13/03	NC Mechanical Code Review Part II	12:00 pm	All-P	2			877-742-2423
09/13/03	Properly Insuring Your Mechanical Business	2:30 pm	Elective	2	M. Hamlin		
09/20/03	NC Plumbing Code Review Part I	9:00 am	All-P	2	J. Phipps	Raleigh	Carla Gilbert
09/20/03	NC Plumbing Code Review Part II	12:00 pm	All-P	2			877-742-2423
09/20/03	Properly Insuring Your Plumbing Business	2:30 pm	Elective	2	K. Whitley		
09/20/03	NC Mechanical Code Review Part I	9:00 am	All-H	2	T. Stoner	Raleigh	Carla Gilbert
09/20/03	NC Mechanical Code Review Part II	12:00 pm	All-H	2			877-742-2423
09/20/03	NC Mechanical Code Review Part III	2:30 pm	All-H	2			
10/04/03	NC Plumbing Code Review Part I	9:00 am	All-P	2	T. Salzmann	Wilmington	Carla Gilbert
10/04/03	NC Plumbing Code Review Part II	12:00 pm	All-P	2			877-742-2423
10/04/03	Properly Insuring Your Plumbing Business	2:30 pm	Elective	2	M. Hamlin		
10/04/03	NC Mechanical Code Review Part I	9:00 am	All-H	2	J. Thompson	Wilmington	Carla Gilbert

# 2003 SUMMER/FALL CONTINUING EDUCATION SCHEDULE

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NORTH CAROLINA ASSOCIATION OF PLUMBING, HEATING, COOLING CONTRACTORS (con't)							
DATE	COURSE TITLE	TIME	LIC. TYPE	CE HRS.	INSTRUCTOR	LOCATION	CONTACT
10/25/03	NC Plumbing Code Review Part I	9:00 am	All-P	2	J. Phipps	Boone	Carla Gilbert
10/04/03	NC Mechanical Code Review Part II	12:00 pm	All-H	2			877-742-2423
10/04/03	Business Ethics	2:30 pm	Elective	2			
10/11/03	NC Plumbing Code Review Part I	9:00 am	All-P	2	J. Phipps	Hickory	Carla Gilbert
10/11/03	NC Plumbing Code Review Part II	12:00 pm	All-P	2			877-742-2423
10/11/03	Mold Review	2:30 pm	Elective	2	W. Ross		
10/11/03	NC Mechanical Code Review Part I	9:00 am	All-H	2	J. Whitley	Hickory	Carla Gilbert
10/11/03	NC Mechanical Code Review Part II	12:00 pm	All-H	2			877-742-2423
10/11/03	Enhancing Customer Service	2:30 pm	All-H	2	C. Cosgrove		
10/25/03	NC Plumbing Code Review Part II	12:00 pm	All-P	2			877-742-2423
10/25/03	Mold Review	2:30 pm	Elective	2	T. Racz		
10/25/03	NC Mechanical Code Review Part I	9:00 am	All-H	2	J. Thompson	Boone	Carla Gilbert
10/25/03	NC Mechanical Code Review Part II	12:00 pm	All-H	2			877-742-2423
10/25/03	Residential Duct Calculations	2:30 pm	Elective	2			
11/01/03	NC Plumbing Code Review Part I	9:00 am	All-P	2	J. Thompson	Durham	Carla Gilbert
11/01/03	NC Plumbing Code Review Part II	12:00 pm	All-P	2			877-742-2423
11/01/03	Survival Spanish for Contractors	2:30 pm	Elective	2	R. Kindred		
11/08/03	NC Plumbing Code Review Part I	9:00 am	All-P	2	J. Phipps	Charlotte	Carla Gilbert
11/08/03	NC Plumbing Code Review Part II	12:00 pm	All-P	2			877-742-2423
11/08/03	Managing Time and Stress	2:30 pm	Elective	2	C. Cosgrove		
11/08/03	NC Mechanical Code Review Part I	9:00 am	All-H	2	J. Whitley	Charlotte	Carla Gilbert
11/08/03	NC Mechanical Code Review Part II	12:00 pm	All-H	2			877-742-2423
11/08/03	Mold Review	2:30 pm	Elective	2	L. Ingalls		
11/22/03	NC Plumbing Code Review Part I	9:00 am	All-P	2	T. Salzmann	Rocky Mount	Carla Gilbert
11/22/03	NC Plumbing Code Review Part II	12:00 pm	All-P	2			877-742-2423
11/22/03	Properly Insuring Your Plumbing Business	2:30 pm	Elective	2	K. Whitley		
11/22/03	NC Mechanical Code Review Part I	9:00 am	All-H	2	J. Thompson	Rocky Mount	Carla Gilbert
11/22/03	NC Mechanical Code Review Part II	12:00 pm	All-H	2			877-742-2423
11/22/03	Legal Aspects of Contracting	2:30 pm	Elective	2			
12/06/03	NC Plumbing Code Review Part I	9:00 am	All-P	2	T. Salzmann	Winston Salem	Carla Gilbert
12/06/03	NC Plumbing Code Review Part II	12:00 pm	All-P	2			877-742-2423
12/06/03	Enhancing Customer Service	2:30 pm	Elective	2	K. Whitley		
12/06/03	NC Mechanical Code Review Part I	9:00 am	All-H	2	J. Whitley	Winston-Salem	Carla Gilbert
12/06/03	NC Mechanical Code Review Part II	12:00 pm	All-H	2			877-742-2423
12/06/03	Mold Review	2:30 pm	All-H	2	M. Polkey		
NORTH CAROLINA HEATING AND AIR CONDITIONING CONTRACTORS ASSOCIATION							
07/19/03	NC Mech. Code w/amendments Part I	8:00 am	All-H	2	L. Prince	Wilmington	Rae Helms
07/19/03	NC Mech. Code w/amendments Part II	10:00 am	All-H	2			704-567-9374
07/19/03	Gas Pipe and Gas Installation	12:00 pm	All-H-FP	2			

# 2003 SUMMER/FALL CONTINUING EDUCATION SCHEDULE

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NORTH CAROLINA HEATING AND AIR CONDITIONING CONTRACTORS ASSOCIATION (con't)							
DATE	COURSE TITLE	TIME	LIC. TYPE	CE HRS.	INSTRUCTOR	LOCATION	CONTACT
07/19/03	NC Plumbing Code w/amendments Part I	8:00 am	All-P	2	M. Smith	Wilmington	Rae Helms
07/19/03	NC Plumbing Code w/amendments Part II	10:00 am	All-P	2			704-567-9374
07/19/03	NC Fuel Gas Code w/amendments	12:00 pm	All-P-FP	2			
08/02/03	NC Mech. Code w/amendments Part I	8:00 am	All-H	2	J. Hinkle	Asheville	Rae Helms
08/02/03	NC Mech. Code w/amendments Part II	10:00 am	All-H	2			704-567-9374
08/02/03	NC Mech. Code w/amendments Part III	12:00 pm	All-H	2			
08/02/03	NC Plumbing Code w/amendments Part I	8:00 am	All-P	2	J. Lamb	Asheville	Rae Helms
08/02/03	NC Plumbing Code w/amendments Part II	10:00 am	All-P	2			704-567-9374
08/02/03	NC Plumbing Code w/amendments Part III	12:00 pm	All-P	2			
08/09/03	NC Mech. Code w/amendments Part I	8:00 am	All-H	2	D. Greene	Charlotte	Rae Helms
08/09/03	NC Mech. Code w/amendments Part II	10:00 am	All-H	2			704-567-9374
08/09/03	NC Fuel Gas Code w/amendments	12:00 pm	All-H-FP	2			
08/09/03	NC Plumbing Code w/amendments Part I	8:00 am	All-P	2	J. Phipps	Charlotte	Rae Helms
08/09/03	NC Plumbing Code w/amendments Part II	10:00 am	All-P	2			704-567-9374
08/09/03	NC Plumbing Code w/amendments Part III	12:00 pm	All-P	2			
08/16/03	NC Mech. Code w/amendments Part I	8:00 am	All-H	2	L. Prince	Morehead City	Rae Helms
08/16/03	NC Mech. Code w/amendments Part II	10:00 am	All-H	2			704-567-9374
08/16/03	Gas Pipe and Gas Installation	12:00 pm	All-H-FP	2			
08/16/03	NC Plumbing Code w/amendments Part I	8:00 am	All-P	2	M. Smith	Morehead City	Rae Helms
08/16/03	NC Plumbing Code w/amendments Part II	10:00 am	All-P	2			704-567-9374
08/16/03	NC Fuel Gas Code w/amendments	12:00 pm	All-P-FP	2			
08/16/03	NC Mech. Code w/amendments Part I	8:00 am	All-H	2	M. Norris	Winston Salem	Rae Helms
08/16/03	NC Mech. Code w/amendments Part II	10:00 am	All-H	2			704-567-9374
08/16/03	NC Fuel Gas Code w/amendments	12:00 pm	All-H-FP	2			
08/16/03	NC Plumbing Code w/amendments Part I	8:00 am	All-P	2	T. Stewart	Winston Salem	Rae Helms
08/16/03	NC Plumbing Code w/amendments Part II	10:00 am	All-P	2			704-567-9374
08/16/03	NC Plumbing Code w/amendments Part III	12:00 pm	All-P	2			
08/16/03	NC Mech. Code w/amendments Part I	8:00 am	All-H	2	B Gardner	Durham	Rae Helms
08/16/03	NC Mech. Code w/amendments Part II	10:00 am	All-H	2			704-567-9374
08/16/03	NC Fuel Gas Code w/amendments	12:00 pm	All-H-FP	2			
08/16/03	NC Plumbing Code w/amendments Part I	8:00 am	All-P	2	L. Prentice	Durham	Rae Helms
08/16/03	NC Plumbing Code w/amendments Part II	10:00 am	All-P	2			704-567-9374
08/16/03	NC Plumbing Code w/amendments Part III	12:00 pm	All-P	2			
08/23/03	NC Mech. Code w/amendments Part I	8:00 am	All-H	2	J. Hinkle	Lake Junaluska	Rae Helms
08/23/03	NC Mech. Code w/amendments Part II	10:00 am	All-H	2			704-567-9374
08/23/03	NC Mech. Code w/amendments Part III	12:00 pm	All-H	2			
08/23/03	NC Plumbing Code w/amendments Part I	8:00 am	All-P	2	J. Lamb	Lake Junaluska	Rae Helms
08/23/03	NC Plumbing Code w/amendments Part II	10:00 am	All-P	2			704-567-9374
08/23/03	NC Plumbing Code w/amendments Part III	12:00 pm	All-P	2			

# 2003 SUMMER/FALL CONTINUING EDUCATION SCHEDULE

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NORTH CAROLINA HEATING AND AIR CONDITIONING CONTRACTORS ASSOCIATION (con't)							
DATE	COURSE TITLE	TIME	LIC. TYPE	CE HRS.	INSTRUCTOR	LOCATION	CONTACT
08/23/03	NC Mech. Code w/amendments Part I	8:00 am	All-H	2	D. Maidon	Goldsboro	Rae Helms
08/23/03	NC Mech. Code w/amendments Part II	10:00 am	All-H	2			704-567-9374
08/23/03	NC Fuel Gas Code w/amendments	12:00 pm	All-H-FP	2			
08/23/03	NC Plumbing Code w/amendments Part I	8:00 am	All-P	2	C.P. Thompson	Goldsboro	Rae Helms
08/23/03	NC Plumbing Code w/amendments Part II	10:00 am	All-P	2			704-567-9374
08/23/03	NC Plumbing Code w/amendments Part III	12:00 pm	All-P-FP	2			
08/23/03	NC Mech. Code w/amendments Part I	8:00 am	All-H	2	B. Gardner	Raleigh	Rae Helms
08/23/03	NC Mech. Code w/amendments Part II	10:00 am	All-H	2			704-567-9374
08/23/03	NC Fuel Gas Code w/amendments	12:00 pm	All-H-P-FP	2			
08/23/03	NC Plumbing Code w/amendments Part I	8:00 am	All-P	2	L. Prentice	Raleigh	Rae Helms
08/23/03	NC Plumbing Code w/amendments Part II	10:00 am	All-P	2			704-567-9374
08/23/03	NC Plumbing Code w/amendments Part III	12:00 pm	All-P-FP	2			
09/06/03	NC Mech. Code w/amendments Part I	8:00 am	All-H	2	D. Garrett	Dallas	Rae Helms
09/06/03	NC Mech. Code w/amendments Part II	10:00 am	All-H	2			704-567-9374
09/06/03	NC Mech. Code w/amendments Part III	12:00 pm	All-H	2			
09/13/03	NC Plumbing Code w/amendments Part I	8:00 am	All-P	2	J. Veters	Burlington	Rae Helms
09/13/03	NC Plumbing Code w/amendments Part II	10:00 am	All-P	2			704-567-9374
09/13/03	NC Fuel Gas Code w/amendments	12:00 pm	All-P-FP	2			
09/13/03	NC Mech. Code w/amendments Part I	8:00 am	All-H	2	S. Atwood	Burlington	Rae Helms
09/13/03	NC Mech. Code w/amendments Part II	10:00 am	All-H	2			704-567-9374
09/13/03	NC Fuel Gas Code w/amendments	12:00 pm	All-H-FP	2			
09/13/03	NC Mech. Code w/amendments Part I	8:00 am	All-H	2	M. Perry	Greensboro	Rae Helms
09/13/03	NC Mech. Code w/amendments Part II	10:00 am	All-H	2			704-567-9374
09/13/03	NC Fuel Gas Code w/amendments	12:00 pm	All-H-P-FP	2			
09/13/03	NC Plumbing Code w/amendments Part I	8:00 am	All-P	2	S. Green	Greensboro	Rae Helms
09/13/03	NC Plumbing Code w/amendments Part II	10:00 am	All-P	2			704-567-9374
09/13/03	NC Fuel Gas Code w/amendments	12:00 pm	All-P-H-FP	2			
09/13/03	NC Mech. Code w/amendments Part I	8:00 am	All-H	2	V. Stokes	Salisbury	Rae Helms
09/13/03	NC Mech. Code w/amendments Part II	10:00 am	All-H	2			704-567-9374
09/13/03	NC Fuel Gas Code w/amendments	12:00 pm	All-H-FP	2			
09/13/03	NC Plumbing Code w/amendments Part I	8:00 am	All-P	2	G. Harvell	Salisbury	Rae Helms
09/13/03	NC Plumbing Code w/amendments Part II	10:00 am	All-P	2			704-567-9374
09/13/03	NC Fuel Gas Code w/amendments	12:00 pm	All-P-FP	2			
09/20/03	NC Mech. Code w/amendments Part I	8:00 am	All-H	2	L. Prince	N. Myrtle Beach	Rae Helms
09/20/03	NC Mech. Code w/amendments Part II	10:00 am	All-H	2			704-567-9374
09/20/03	Gas Pipe and Gas Installation	12:00 pm	All-H-FP	2			
09/20/03	NC Plumbing Code w/amendments Part I	8:00 am	All-P	2	M. Smith	N. Myrtle Beach	Rae Helms
09/20/03	NC Plumbing Code w/amendments Part II	10:00 am	All-P	2			704-567-9374
09/20/03	NC Fuel Gas Code w/amendments	12:00 pm	All-P-FP	2			



# 2003 SUMMER/FALL CONTINUING EDUCATION SCHEDULE

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## NORTH CAROLINA HEATING AND AIR CONDITIONING CONTRACTORS ASSOCIATION (con't)

DATE	COURSE TITLE	TIME	LIC. TYPE	CE HRS.	INSTRUCTOR	LOCATION	CONTACT
09/27/03	NC Mech. Code w/amendments Part I	8:00 am	All-P	2	J. Hinkle	Kill Devils Hill	Rae Helms
09/27/03	NC Mech. Code w/amendments Part II	10:00 am	All-P	2			704-567-9374
09/27/03	NC Mech. Code w/amendments Part III	12:00 pm	All-P	2			
09/27/03	NC Plumbing Code w/amendments Part I	8:00 am	All-H	2	J. Lamb	Kill Devils Hill	Rae Helms
09/27/03	NC Plumbing Code w/amendments Part II	10:00 am	All-H	2			704-567-9374
09/27/03	NC Plumbing Code w/amendments Part III	12:00 pm	All-H-FP	2			
10/04/03	NC Mech. Code w/amendments Part I	8:00 am	All-H	2	T. Beasley	Lexington	Rae Helms
10/04/03	NC Mech. Code w/amendments Part II	10:00 am	All-H	2			704-567-9374
10/04/03	NC Mech. Code w/amendments Part III	12:00 pm	All-H	2			
10/04/03	NC Plumbing Code w/amendments Part I	8:00 am	All-P	2	G. Harvell	Lexington	Rae Helms
10/04/03	NC Plumbing Code w/amendments Part II	10:00 am	All-P	2			704-567-9374
10/04/03	NC Plumbing Code w/amendments Part III	12:00 pm	All-P	2			
10/04/03	NC Plumbing Code w/amendments Part I	8:00 am	All-P	2	J. Phipps	Dallas	Rae Helms
10/04/03	NC Plumbing Code w/amendments Part II	10:00 am	All-P	2			704-567-9374
10/04/03	NC Plumbing Code w/amendments Part III	12:00 pm	All-P	2			
10/04/03	NC Mech. Code w/amendments Part I	8:00 am	All-H	2	D. Maidon	Smithfield	Rae Helms
10/04/03	NC Mech. Code w/amendments Part II	10:00 am	All-H	2			704-567-9374
10/04/03	NC Fuel Gas Code w/amendments	12:00 pm	All-H-P-FP	2			
10/04/03	NC Plumbing Code w/amendments Part I	8:00 am	All-P	2	C.P. Thompson	Smithfield	Rae Helms
10/04/03	NC Plumbing Code w/amendments Part II	10:00 am	All-P	2			704-567-9374
10/04/03	NC Plumbing Code w/amendments Part III	12:00 pm	All-P	2			
10/11/03	NC Mech. Code w/amendments Part I	8:00 am	All-H	2	L. Prince	Wilmington	Rae Helms
10/11/03	NC Mech. Code w/amendments Part II	10:00 am	All-H	2			704-567-9374
10/11/03	Gas Pipe and Gas Installation	12:00 pm	All-H-FP	2			
10/11/03	NC Plumbing Code w/amendments Part I	8:00 am	All-P	2	M. Smith	Wilmington	Rae Helms
10/11/03	NC Plumbing Code w/amendments Part II	10:00 am	All-P	2			704-567-9374
10/11/03	NC Fuel Gas Code w/amendments	12:00 pm	All-P-FP	2			
10/18/03	NC Mech. Code w/amendments Part I	8:00 am	All-H	2	D. Green	Concord	Rae Helms
10/18/03	NC Mech. Code w/amendments Part II	10:00 am	All-H	2			704-567-9374
10/18/03	NC Fuel Gas Code w/amendments	12:00 pm	All-H-P-FP	2			
10/18/03	NC Plumbing Code w/amendments Part I	8:00 am	All-P	2	G. Harvell	Concord	Rae Helms
10/18/03	NC Plumbing Code w/amendments Part II	10:00 am	All-P	2			704-567-9374
10/18/03	NC Fuel Gas Code w/amendments	12:00 pm	All-P-H-FP	2			
10/18/03	NC Mech. Code w/amendments Part I	8:00 am	All-H	2	L. Niblock	Statesville	Rae Helms
10/18/03	NC Mech. Code w/amendments Part II	10:00 am	All-H	2			704-567-9374
10/18/03	NC Mech. Code w/amendments Part III	12:00 pm	All-H	2			
10/25/03	NC Plumbing Code w/amendments Part I	8:00 am	All-P	2	L. Niblock	Statesville	Rae Helms
10/25/03	NC Plumbing Code w/amendments Part II	10:00 am	All-P	2			704-567-9374
10/25/03	NC Plumbing Code w/amendments Part III	12:00 pm	All-P	2			

# 2003 SUMMER/FALL CONTINUING EDUCATION SCHEDULE

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NORTH CAROLINA HEATING AND AIR CONDITIONING CONTRACTORS ASSOCIATION (con't)							
DATE	COURSE TITLE	TIME	LIC. TYPE	CE HRS.	INSTRUCTOR	LOCATION	CONTACT
10/25/03	NC Mech. Code w/amendments Part I	8:00 am	All-H	2	J. Waller	Southern Pines	Rae Helms
10/25/03	NC Mech. Code w/amendments Part II	10:00 am	All-H	2			704-567-9374
10/25/03	NC Mech. Code w/amendments Part III	12:00 pm	All-H	2			
10/25/03	NC Plumbing Code w/amendments Part I	8:00 am	All-P	2	G. Harvell	Southern Pines	Rae Helms
10/25/03	NC Plumbing Code w/amendments Part II	10:00 am	All-P	2			704-567-9374
10/25/03	NC Fuel Gas Code w/amendments	12:00 pm	All-P-H-FP	2			
11/01/03	NC Mech. Code w/amendments Part I	8:00 am	All-H	2	J. Hinkle	Hickory	Rae Helms
11/01/03	NC Mech. Code w/amendments Part II	10:00 am	All-H	2			704-567-9374
11/01/03	NC Mech. Code w/amendments Part III	12:00 pm	All-H	2			
11/01/03	NC Plumbing Code w/amendments Part I	8:00 am	All-P	2	J. Lamb	Hickory	Rae Helms
11/01/03	NC Plumbing Code w/amendments Part II	10:00 am	All-P	2			704-567-9374
11/01/03	NC Plumbing Code w/amendments Part III	12:00 pm	All-P	2			
11/01/03	NC Mech. Code w/amendments Part I	8:00 am	All-H	2	V. Stokes	Charlotte	Rae Helms
11/01/03	NC Mech. Code w/amendments Part II	10:00 am	All-H	2			704-567-9374
11/01/03	NC Fuel Gas Code w/amendments	12:00 pm	All-H-P-FP	2			
11/01/03	NC Plumbing Code w/amendments Part I	8:00 am	All-P	2	J. Phipps	Charlotte	Rae Helms
11/01/03	NC Plumbing Code w/amendments Part II	10:00 am	All-P	2			704-567-9374
11/01/03	NC Plumbing Code w/amendments Part III	12:00 pm	All-P	2			
11/01/03	NC Mech. Code w/amendments Part I	8:00 am	All-H	2	J. Waller	Asheboro	Rae Helms
11/01/03	NC Mech. Code w/amendments Part II	10:00 am	All-H	2			704-567-9374
11/01/03	NC Fuel Gas Code w/amendments	12:00 pm	All-H-FP	2			
11/01/03	NC Plumbing Code w/amendments Part I	8:00 am	All-P	2	G. Harvell	Asheboro	Rae Helms
11/01/03	NC Plumbing Code w/amendments Part II	10:00 am	All-P	2			704-567-9374
11/01/03	NC Plumbing Code w/amendments Part III	12:00 pm	All-P	2			
11/08/03	NC Mech. Code w/amendments Part I	8:00 am	All-H	2	M. Norris	Winston Salem	Rae Helms
11/08/03	NC Mech. Code w/amendments Part II	10:00 am	All-H	2			704-567-9374
11/08/03	NC Fuel Gas Code w/amendments	12:00 pm	All-H-FP	2			
11/08/03	NC Plumbing Code w/amendments Part I	8:00 am	All-P	2	T. Stewart	Winston Salem	Rae Helms
11/08/03	NC Plumbing Code w/amendments Part II	10:00 am	All-P	2			704-567-9374
11/08/03	NC Plumbing Code w/amendments Part III	12:00 pm	All-P	2			
11/08/03	NC Mech. Code w/amendments Part I	8:00 am	All-H	2	L. Prince	N. Myrtle Beach	Rae Helms
11/08/03	NC Mech. Code w/amendments Part II	10:00 am	All-H	2			704-567-9374
11/08/03	Gas Pipe and Gas Installation	12:00 pm	All-H-FP	2			
11/08/03	NC Plumbing Code w/amendments Part I	8:00 am	All-P	2	M. Smith	N. Myrtle Beach	Rae Helms
11/08/03	NC Plumbing Code w/amendments Part II	10:00 am	All-P	2			704-567-9374
11/08/03	NC Fuel Gas Code w/amendments	12:00 pm	All-H-P-FP	2			

# 2003 SUMMER/FALL CONTINUING EDUCATION SCHEDULE

NORTH CAROLINA HEATING AND AIR CONDITIONING CONTRACTORS ASSOCIATION (con't)							
DATE	COURSE TITLE	TIME	LIC. TYPE	CE HRS.	INSTRUCTOR	LOCATION	CONTACT
11/08/03	NC Mech. Code w/amendments Part I	8:00 am	All-H	2	B. Gardner	Raleigh	Rae Helms
11/08/03	NC Mech. Code w/amendments Part II	10:00 am	All-H	2			704-567-9374
11/08/03	NC Fuel Gas Code w/amendments	12:00 pm	All-P-H-FP	2			
11/08/03	NC Plumbing Code w/amendments Part I	8:00 am	All-P	2	G. Harvell	Raleigh	Rae Helms
11/08/03	NC Plumbing Code w/amendments Part II	10:00 am	All-P	2			704-567-9374
11/08/03	NC Fuel Gas Code w/amendments	12:00 pm	All-P-H-FP	2			
11/15/03	NC Mech. Code w/amendments Part I	8:00 am	All-H	2	L. Prince	Fayetteville	Rae Helms
11/15/03	NC Mech. Code w/amendments Part II	10:00 am	All-H	2			704-567-9374
11/15/03	Gas Pipe and Gas Installation	12:00 pm	All-H-FP	2			
11/15/03	NC Plumbing Code w/amendments Part I	8:00 am	All-P	2	M. Smith	Fayetteville	Rae Helms
11/15/03	NC Plumbing Code w/amendments Part II	10:00 am	All-P	2			704-567-9374
11/15/03	NC Fuel Gas Code w/amendments	12:00 pm	All-P-H-FP	2			
11/22/03	NC Mech. Code w/amendments Part I	8:00 am	All-H	2	J. Hinkle	Asheville	Rae Helms
11/22/03	NC Mech. Code w/amendments Part II	10:00 am	All-H	2			704-567-9374
11/22/03	NC Mech. Code w/amendments Part III	12:00 pm	All-H	2			
11/22/03	NC Plumbing Code w/amendments Part I	8:00 am	All-P	2	J. Lamb	Asheville	Rae Helms
11/22/03	NC Plumbing Code w/amendments Part II	10:00 am	All-P	2			704-567-9374
11/22/03	NC Plumbing Code w/amendments Part III	12:00 pm	All-P	2			
12/06/03	NC Mech. Code w/amendments Part I	8:00 am	All-H	2	M. Perry	Greensboro	Rae Helms
12/06/03	NC Mech. Code w/amendments Part II	10:00 am	All-H	2			704-567-9374
12/06/03	NC Fuel Gas Code w/amendments	12:00 pm	All-H-P-FP	2			
12/06/03	NC Plumbing Code w/amendments Part I	8:00 am	All-P	2	S. Green	Greensboro	Rae Helms
12/06/03	NC Plumbing Code w/amendments Part II	10:00 am	All-P	2			704-567-9374
12/06/03	NC Fuel Gas Code w/amendments	12:00 pm	All-P-H-FP	2			
12/06/03	NC Mech. Code w/amendments Part I	8:00 am	All-H	2	D. Green	Charlotte	Rae Helms
12/06/03	NC Mech. Code w/amendments Part II	10:00 am	All-H	2			704-567-9374
12/06/03	NC Fuel Gas Code w/amendments	12:00 pm	All-H-P-FP	2			
12/06/03	NC Plumbing Code w/amendments Part I	8:00 am	All-P	2	G. Harvell	Charlotte	Rae Helms
12/06/03	NC Plumbing Code w/amendments Part II	10:00 am	All-P	2			704-567-9374
12/06/03	NC Fuel Gas Code w/amendments	12:00 pm	All-P-H-FP	2			
12/06/03	NC Mech. Code w/amendments Part I	8:00 am	All-H	2	B. Gardner	Durham	Rae Helms
12/06/03	NC Mech. Code w/amendments Part II	10:00 am	All-H	2			704-567-9374
12/06/03	NC Fuel Gas Code w/amendments	12:00 pm	All-H-P-FP	2			
12/06/03	NC Plumbing Code w/amendments Part I	8:00 am	All-P	2	L. Prentice	Durham	Rae Helms
12/06/03	NC Plumbing Code w/amendments Part II	10:00 am	All-P	2			704-567-9374
12/06/03	NC Plumbing Code w/amendments Part III	12:00 pm	All-P	2			

# 2003 SUMMER/FALL CONTINUING EDUCATION SCHEDULE

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NC PETROLEUM MARKETERS							
09/08/03	Comfort Principles & Oil Heating System	8:15 am	All-H	2	T. Laughlin	Raleigh	Tim Laughlin
09/08/03	Fuel Pumps; Principles, Capacities, & etc.	10:15 am	All-H	2			919-782-4411
09/08/03	Primary Controls, Heat Sensing, Starting & Running Controls	1:00 pm	All-H	2			
09/08/03	Combustion Test Practice	3:00pm	All-H	2			
NORTH CAROLINA PROFESSIONAL PLUMBERS ASSOCIATION							
07/26/03	2002 Plumbing Code Update – Part I	8:00 am	All-P	2	R. Hardee	Greenville	Sandy Loflin
07/26/03	2002 Plumbing Code Update – Part II	10:15 am	All-P	2			800-231-6764
07/26/03	2002 HVAC Code Update Relating To Plumb	1:15 pm	All-H	2			
07/26/03	OSHA-Scaffolding & Ladder Safety	8:15 am	Elective	2	R. Wilce	Greenville	Sandy Loflin
07/26/03	2002 Plumbing Code Update – Part I	10:30 am	All-P	2	G. Harvell		800-231-6764
07/26/03	2002 Plumbing Code Update – Part II	1:30 pm	All-P	2	G. Harvell		
08/09/03	2002 Plumbing Code Update – Part I	8:00 am	All-P	2	R. Hardee	Hickory	Sandy Loflin
08/09/03	2002 Plumbing Code Update – Part II	10:15 am	All-P	2			800-231-6764
08/09/03	2002 HVAC Code Update Relating To Plumb	1:15 pm	All-H	2			
08/09/03	OSHA-Scaffolding & Ladder Safety	8:15 am	Elective	2	R. Wilce	Hickory	Sandy Loflin
08/09/03	2002 Plumbing Code Update – Part I	10:30 am	All-P	2	G. Harvell		800-231-6764
08/09/03	2002 Plumbing Code Update – Part II	1:30 pm	All-P	2	G. Harvell		
09/06/03	2002 Plumbing Code Update – Part I	8:00 am	All-P	2	R. Hardee	Asheville	Sandy Loflin
09/06/03	2002 Plumbing Code Update – Part II	10:15 am	All-P	2			800-231-6764
09/06/03	2002 HVAC Code Update Relating To Plumb	1:15 pm	All-H	2			
09/06/03	OSHA-Scaffolding & Ladder Safety	8:15 am	All	2	R. Wilce	Asheville	Sandy Loflin
09/06/03	2002 Plumbing Code Update – Part I	10:30 am	All-P	2	G. Harvell		800-231-6764
09/06/03	2002 Plumbing Code Update – Part II	1:30 pm	All-P	2	G. Harvell		
09/20/03	2002 Plumbing Code Update – Part I	8:00 am	All-P	2	R. Hardee	Durham	Sandy Loflin
09/20/03	2002 Plumbing Code Update – Part II	10:15 am	All-P	2			800-231-6764
09/20/03	2002 HVAC Code Update Relating To Plumb	1:15 pm	All-H	2			
09/20/03	OSHA-Scaffolding & Ladder Safety	8:15am	Elective	2	R. Wilce	Durham	Sandy Loflin
09/20/03	2002 Plumbing Code Update – Part I	10:30 am	All-P	2	G. Harvell		800-231-6764
09/20/03	2002 Plumbing Code Update – Part II	1:30 pm	All-P	2	G. Harvell		
10/18/03	2002 Plumbing Code Update – Part I	8:00 am	All-P	2	R. Hardee	Charlotte	Sandy Loflin
10/18/03	2002 Plumbing Code Update – Part II	10:15 am	All-P	2			800-231-6764
10/18/03	2002 HVAC Code Update Relating To Plumb	1:15 pm	All-P	2			
10/18/03	OSHA-Scaffolding & Ladder Safety	8:15 am	Elective	2	R. Wilce	Charlotte	Sandy Loflin
10/18/03	2002 Plumbing Code Update – Part I	10:30 am	All-P	2	G. Harvell		800-231-6764
10/18/03	2002 Plumbing Code Update – Part II	1:30 pm	All-H	2	G. Harvell		
11/08/03	2002 Plumbing Code Update – Part I	8:00 am	All-P	2	R. Hardee	Asheboro	Sandy Loflin
11/08/03	2002 Plumbing Code Update – Part II	10:15 am	All-P	2	R. Hardee		800-231-6764



# 2003 SUMMER/FALL CONTINUING EDUCATION SCHEDULE

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NORTH CAROLINA PROFESSIONAL PLUMBERS ASSOCIATION (con't)							
DATE	COURSE TITLE	TIME	LIC. TYPE	CE HRS.	INSTRUCTOR	LOCATION	CONTACT
11/08/03	2002 HVAC Code Update Relating To Plumb	1:15 pm	All-P	2	R. Hardee	Asheboro	
11/08/03	OSHA-Scaffolding & Ladder Safety	8:15 am	Elective	2	R. Wilce	Asheboro	Sandy Loflin
11/08/03	2002 Plumbing Code Update – Part I	10:30 am	All-P	2	G. Harvell		800-231-6764
11/08/03	2002 Plumbing Code Update – Part II	1:30 pm	All-P	2	G. Harvell		
NC PROPANE GAS ASSOCIATION							
08/15/03	Changes in the NC Bldg Code Affecting LP-Gas Marketers	8:00 am	All-P-H-FP	2	M. Boggs	Fayetteville	Michael Boggs
08/15/03	How the NC Bldg Code Relates to NFPA 58	10:00 am	All-P-H-FP	2			919-787-8485
08/15/03	Gas Regulators: Sizing & Overpressure Protection	1:00 pm	All-P-H-FP	2			
08/22/03	Changes in the NC Bldg Code Affecting LP-Gas Marketers	8:00 am	All-P-H-FP	2	M. Boggs	Tarboro	Michael Boggs
08/22/03	How the NC Bldg Code Relates to NFPA 58	10:00 am	All-P-H-FP	2			919-787-8485
08/22/03	Gas Regulators: Sizing & Overpressure Protection	1:00 pm	All-P-H-FP	2			
08/28/03	Changes in the NC Bldg Code Affecting LP-Gas Marketers	8:00 am	All-P-H-FP	2	M. Boggs	Lexington	Michael Boggs
08/28/03	How the NC Bldg Code Relates to NFPA 58	10:00 am	All-P-H-FP	2			919-787-8485
08/28/03	Gas Regulators: Sizing & Overpressure Protection	1:00 pm	All-P-H-FP	2			
09/05/03	Changes in the NC Bldg Code Affecting LP-Gas Marketers	8:00 am	All-P-H-FP	2	M. Boggs	Asheville	Michael Boggs
09/05/03	How the NC Bldg Code Relates to NFPA 58	10:00 am	All-P-H-FP	2			919-787-8485
09/05/03	Gas Regulators: Sizing & Overpressure Protection	1:00 pm	All-P-H-FP	2			
NC PUBLIC SCHOOL MAINTENANCE ASSOCIATION							
09/25/03	New NC Mechanical Code Part I	10:00 am	All-H	2	L. Prince	Atlantic Beach	Roxie Mack
09/26/03	New NC Mechanical Code Part II	8:00 am	All-H	2			336-366-4939
09/26/03	NC Fuel Gas Code/Gas Pipe & Gas Installation	10:30 am	All-H-P-FP	2			
09/25/03	New NC Plumbing Code Part I	10:00 am	All-P	2	M. Smith	Atlantic Beach	Roxie Mack
09/26/03	New NC Plumbing Code Part II	8:00 am	All-P-FP	2			336-366-4939
09/26/03	NC Fuel Gas Code/Gas Pipe & Installation	10:30 am	All-P-H- FP	2			
ROBESON COMMUNITY COLLEGE							
10/11/03	NC Plumbing Code Review Part I	9:00 am	All-P-FP	2	J. Thompson	Lumberton	Jimmy Lewis
10/11/03	NC Plumbing Code Review Part II	11:00 am	All-P-FP	2			910-618-5680
10/11/03	NC Plumbing Code Review Part III	2:30 pm	All-P-FP	2			x211
12/06/03	NC Plumbing Code Review Part I	9:00 am	All-P-FP	2	J. Thompson	Lumberton	Jimmy Lewis
12/06/03	NC Plumbing Code Review Part II	11:00 am	All-P-FP	2			910-618-5680
12/06/03	NC Plumbing Code Review Part III	2:30 pm	All-P-FP	2			x211
ROCKINGHAM COMMUNITY COLLEGE							
08/30/03	NC Plumbing Code Part I	8:00 am	All-P	2	R. Hicks	Wentworth	Anne Lanning
08/30/03	NC Plumbing Code Part II	10:00am	All-P	2			336-342-4261
08/30/03	NC Fuel Gas Code Review	1:00 pm	All-P, FP	2			Ext. 2145
09/20/03	NC Plumbing Code Part I	8:00 am	All-P	2	R. Hicks	Wentworth	Anne Lanning
09/20/03	NC Plumbing Code Part II	10:00am	All-P	2			336-342-4261
09/20/03	NC Fuel Gas Code Review	1:00 pm	All-P, FP	2			Ext. 2145

# 2003 SUMMER/FALL CONTINUING EDUCATION SCHEDULE

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09/27/03	Indoor Air Quality-Part I Sick Bldg. Syndrome	8:00 am	All-H	2	K. Sigmon	Wentworth	Anne Lanning
09/27/03	Indoor Air Quality-Part II Controlling Contaminants	10:00am	All-H	2			336-342-4261
09/27/03	Indoor Air Quality Part III Controlling Humidity	1:00 pm	All-H	2			Ext. 2145
<b>ROCKINGHAM COMMUNITY COLLEGE con't</b>							
<b>DATE</b>	<b>COURSE TITLE</b>	<b>TIME</b>	<b>LIC. TYPE</b>	<b>CE HRS.</b>	<b>INSTRUCTOR</b>	<b>LOCATION</b>	<b>CONTACT</b>
11/08/03	NC Mechanical Code w/ changes & amendments Part I	8:00 am	All-H	2	K. Sigmon	Wentworth	Anne Lanning
11/08/03	NC Mechanical Code w/ changes & amendments Part II	10:00am	All-H	2			336-342-4261
11/08/03	NC Mechanical Code w/ changes & amendments Part III	1:00 pm	All-H	2			Ext. 2145
<b>SANFORD AREA HOME BUILDER ASSOCIATION</b>							
10/08/03	NC Mechanical Code Changes & Amendments	8:00 am	All-H	2	W. Whaley	Sanford	Jean Reynolds
10/08/03	NC Mechanical Code Changes/Gas Piping	10:15 am	All-H	2			919-708-5252
10/08/03	NC Plumbing Code Changes/Venting	1:00 pm	All-P	2			
10/08/03	NC Plumbing Code Changes/Sanitary Drainage	3:15 pm	All-P	2			
<b>SOUTH PIEDMONT COMMUNITY COLLEGE</b>							
08/02/03	NC Plumbing Code Review Part I	9:00 am	All-P-FP	2	G. Harvell	Wadesboro	Sandy Huntley
08/02/03	NC Plumbing Code Review Part II	11:00 am	All-P-FP	2			704-694-6505
08/02/03	NC Plumbing Code Review Part III	2:30 pm	All-P-FP	2			
08/23/03	NC Mechanical Code Review Part I	9:00 am	All-P-FP	2	G. Harvell	Wadesboro	Sandy Huntley
08/23/03	NC Mechanical Code Review Part II	11:00 am	All-P-FP	2			704-694-6505
08/23/03	NC Mechanical Code Review Part III	2:30 pm	All-P-FP	2			
<b>SOUTHEASTERN COMMUNITY COLLEGE</b>							
09/27/03	NC Mechanical Code Changes & Amend. – Part I	8:00 am	All-H	2	K. Fairfax	Whiteville	Robert Brooks
09/27/03	NC Mechanical Code Changes & Amend. – Part II	10:15 am	All-H	2			910-642-7141*
09/27/03	NC Mechanical Code Changes & Amend.– Part III	1:30 pm	All-H	2			ext. 209
09/27/03	NC Plumbing Code Changes & Amend. – Part I	8:00 am	All-P	2	T. Stover	Whiteville	Robert Brooks
09/27/03	NC Plumbing Code Changes & Amend. – Part II	10:15 am	All-P	2			910-642-7141
09/27/03	NC Plumbing Code Changes & Amend. – Part III	1:30 pm	All-P	2			ext. 209
10/25/03	NC Mechanical Code Changes & Amend. – Part I	8:00 am	All-H	2	K. Fairfax	Whiteville	Robert Brooks
10/25/03	NC Mechanical Code Changes & Amend. – Part II	10:15 am	All-H	2			910-642-7141
10/25/03	NC Mechanical Code Changes & Amend.– Part III	1:30 pm	All-H	2			ext. 209
10/25/03	NC Plumbing Code Changes & Amend. – Part I	8:00 am	All-P	2	T. Stover	Whiteville	Robert Brooks
10/25/03	NC Plumbing Code Changes & Amend. – Part II	10:15 am	All-P	2			910-642-7141
10/25/03	NC Plumbing Code Changes & Amend. – Part III	1:30 pm	All-P	2			ext. 209
11/22/03	NC Mechanical Code Changes & Amend. – Part I	8:00 am	All-H	2	K. Fairfax	Whiteville	Robert Brooks
11/22/03	NC Mechanical Code Changes & Amend. – Part II	10:15 am	All-H	2			910-642-7141
11/22/03	NC Mechanical Code Changes & Amend.– Part III	1:30 pm	All-H	2			ext. 209
11/22/03	NC Plumbing Code Changes & Amend. – Part I	8:00 am	All-P	2	T. Stover	Whiteville	Robert Brooks
11/22/03	NC Plumbing Code Changes & Amend. – Part II	10:15 am	All-P	2			910-642-7141
11/22/03	NC Plumbing Code Changes & Amend. – Part III	1:30 pm	All-P	2			ext. 209
12/13/03	NC Mechanical Code Changes & Amend. – Part I	8:00 am	All-H	2	K. Fairfax	Whiteville	Robert Brooks

# 2003 SUMMER/FALL CONTINUING EDUCATION SCHEDULE

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12/13/03	NC Mechanical Code Changes & Amend. – Part II	10:15 am	All-H	2			910-642-7141
12/13/03	NC Mechanical Code Changes & Amend.– Part III	1:30 pm	All-H	2			ext. 209
12/13/03	NC Plumbing Code Changes & Amend. – Part I	8:00 am	All-P	2	T. Stover	Whiteville	Robert Brooks
<b>SOUTHEASTERN COMMUNITY COLLEGE con't</b>							
<b>DATE</b>	<b>COURSE TITLE</b>	<b>TIME</b>	<b>LIC. TYPE</b>	<b>CE HRS.</b>	<b>INSTRUCTOR</b>	<b>LOCATION</b>	<b>CONTACT</b>
12/13/03	NC Plumbing Code Changes & Amend. – Part II	10:15 am	All-P	2	T. Stover	Whiteville	910-642-7141
12/13/03	NC Plumbing Code Changes & Amend. – Part III	1:30 pm	All-P	2			ext. 209
<b>SOUTHWESTERN COMMUNITY COLLEGE</b>							
08/16/03	NC Mechanical Code Changes – Chaps. 1-5	9:00 am	All-H, FP	2	J. Morgan	Sylva	Scott Sutton
08/16/03	NC Mechanical Code Changes – Chaps. 6-14	11:00 am	All-H, FP	2			828-488-6413
08/16/03	Fuel Gas Code Changes – Chaps. 1-6	2:00 pm	All-H, FP	2			
08/30/03	NC Plumbing Code Changes – Chaps. 1-4	9:00 am	All-P	2	J. Morgan	Sylva	Scott Sutton
08/30/03	NC Plumbing Code Changes – Chaps. 5-8	11:00 am	All-P	2			828-488-6413
08/30/03	NC Plumbing Code Changes – Chaps. 9-12	2:00 pm	All-P	2			
10/04/03	NC Mechanical Code Changes – Chaps. 1-5	9:00 am	All-H, FP	2	J. Morgan	Sylva	Scott Sutton
10/04/03	NC Mechanical Code Changes – Chaps. 6-14	11:00 am	All-H, FP	2			828-488-6413
10/04/03	Fuel Gas Code Changes – Chaps. 1-6	2:00 pm	All-H, FP	2			
10/25/03	NC Plumbing Code Changes – Chaps. 1-4	9:00 am	All-P	2	J. Morgan	Sylva	Scott Sutton
10/25/03	NC Plumbing Code Changes – Chaps. 5-8	11:00 am	All-P	2			828-488-6413
10/25/03	NC Plumbing Code Changes – Chaps. 9-12	2:00 pm	All-P	2			
<b>SURRY COMMUNITY COLLEGE</b>							
09/27/03	NC Plumbing Code Review-Chaps. 1-5	8:00 am	All-P, FP	2	C. King	Dobson	Bennie Harris
09/27/03	NC Plumbing Code Review-Chaps. 6-11	10:00 am	All-P, FP	2			336-386-3691
09/27/03	Business Plan for Small Firms	12:00 pm	Elective	2			
10/25/03	NC Plumbing Code Review-Chaps. 1-5	8:00 am	All-P, FP	2	C. King	Dobson	Bennie Harris
10/25/03	NC Plumbing Code Review-Chaps. 6-11	10:00 am	All-P, FP	2			336-386-3691
10/25/03	Business Plan for Small Firms	12:00 pm	Elective	2			
11/08/03	NC Plumbing Code Review-Chaps. 1-5	8:00 am	All-P, FP	2	C. King	Dobson	Bennie Harris
11/08/03	NC Plumbing Code Review-Chaps. 6-11	10:00 am	All-P, FP	2			336-386-3691
11/08/03	Business Plan for Small Firms	12:00 pm	Elective	2			
12/06/03	NC Plumbing Code Review-Chaps. 1-5	8:00 am	All-P, FP	2	C. King	Dobson	Bennie Harris
12/06/03	NC Plumbing Code Review-Chaps. 6-11	10:00 am	All-P, FP	2			336-386-3691
12/06/03	Business Plan for Small Firms	12:00 pm	Elective	2			
<b>THE TRANE COMPANY</b>							
09/03/03	Servicing R-22 & R410A Refrigerant Sys Part I	8:30 am	Elective	2	S. Schell	Charlotte	Linda Major
09/03/03	Servicing R-22 & R410A Refrigerant Sys Part II	10:30 am	Elective	2			704-523-0040
09/03/03	Servicing R-22 & R410A Refrigerant Sys Part III	1:00 pm	Elective	2			
11/19/03	Servicing R-22 & R410A Refrigerant Sys Part I	8:30 am	Elective	2	S. Schell	Charlotte	Linda Major
11/19/03	Servicing R-22 & R410A Refrigerant Sys Part I	10:30 am	Elective	2			704-523-0040
11/19/03	Servicing R-22 & R410A Refrigerant Sys Part I	1:00 pm	Elective	2			



# 2003 SUMMER/FALL CONTINUING EDUCATION SCHEDULE

LINCOLN COUNTY INSPECTIONS							
DATE	COURSE TITLE	TIME	LIC. TYPE	CE HRS.	INSTRUCTOR	LOCATION	CONTACT
10/13/03	NC Plumbing Code Review – Part I	6:00 pm	All-P	2	W. Godfrey	Lincolnton	Wayne Godfrey
10/14/03	NC Plumbing Code Review – Part II	6:00 pm	All-P	2	W. Godfrey	Lincolnton	704-736-8440
10/15/03	NC Fuel Gas Code Review	6:00 pm	All-P,H, FP	2	W. Godfrey	Lincolnton	
10/20/03	NC Mechanical Code Review – Part I	6:00 pm	All-H	2	S. Leonhardt	Lincolnton	Wayne Godfrey
10/21/03	NC Mechanical Code Review – Part II	6:00 pm	All-H	2	S. Leonhardt	Lincolnton	704-736-8440
UMPIRE TECHNOLOGIES GROUP							
7/24/03	NC Plumbing Code Changes – Part I Chapters 2,3,4,5	8:00 am	All P	2	John Turnage	Morehead City	John Turnage
7/24/03	NC Plumbing Code Changes Part 2 Chapters 6,7,9	10:00 am	All P	2			919-624-3456
7/24/03	Accounting - Profit Is Not A Dirty Word	1:00 pm	Elective	2			
7/25/03	Mechanical Code Changes - Part 1 Chaps. 2-5	8:00 am	All-H	2	John Turnage	Morehead City	John Turnage
7/25/03	Mechanical Code Changes - Part 2 Chaps. 6, 8, & 9	10:00 am	All-H	2			919-624-3456
7/25/03	Introduction To "Right-J" Software	1:00 pm	Elective	2			
8/14/03	NC Plumbing Code Changes – Part I Chapters 2,3,4,5	8:00 am	All P	2	John Turnage	Greensboro	John Turnage
8/14/03	NC Plumbing Code Changes Part 2 Chapters 6,7,9	10:00 am	All P	2			919-624-3456
8/14/03	Accounting - Profit Is Not A Dirty Word	1:00 pm	Elective	2			
8/15/03	Mechanical Code Changes - Part 1 Chaps. 2-5	8:00 am	All-H	2	John Turnage	Greensboro	John Turnage
8/15/03	Mechanical Code Changes - Part 2 Chaps. 6, 8, & 9	10:00 am	All-H	2			919-624-3456
8/15/03	Introduction To "Right-J" Software	1:00 pm	Elective	2			
8/28/03	NC Plumbing Code Changes – Part I Chapters 2,3,4,5	8:00 am	All P	2	John Turnage	Durham	John Turnage
8/28/03	NC Plumbing Code Changes Part 2 Chapters 6,7,9	10:00 am	All P	2			919-624-3456
8/28/03	Accounting - Profit Is Not A Dirty Word	1:00 pm	Elective	2			
8/29/03	Mechanical Code Changes - Part 1 Chaps. 2-5	8:00 am	All-H	2	John Turnage	Durham	John Turnage
8/29/03	Mechanical Code Changes - Part 2 Chaps. 6, 8, & 9	10:00 am	All-H	2			919-624-3456
8/29/03	Introduction To "Right-J" Software	1:00 pm	Elective	2			
9/11/03	NC Plumbing Code Changes – Part I Chapters 2,3,4,5	8:00 am	All P	2	John Turnage	Garner	John Turnage
9/11/03	NC Plumbing Code Changes Part 2 Chapters 6,7,9	10:00 am	All P	2			919-624-3456
9/11/03	Accounting - Profit Is Not A Dirty Word	1:00 pm	Elective	2			
9/12/03	Mechanical Code Changes - Part 1 Chaps. 2-5	8:00 am	All-H	2	John Turnage	Garner	John Turnage
9/12/03	Mechanical Code Changes - Part 2 Chaps. 6, 8, & 9	10:00 am	All-H	2			919-624-3456
9/12/03	Introduction To "Right-J" Software	1:00 pm	Elective	2			
9/18/03	NC Plumbing Code Changes – Part I Chapters 2,3,4,5	8:00 am	All P	2	John Turnage	Greenville	John Turnage
9/18/03	NC Plumbing Code Changes Part 2 Chapters 6,7,9	10:00 am	All P	2			919-624-3456
9/18/03	Accounting - Profit Is Not A Dirty Word	1:00 pm	Elective	2			
9/19/03	Mechanical Code Changes - Part 1 Chaps. 2-5	8:00 am	All-H	2	John Turnage	Greenville	John Turnage
9/19/03	Mechanical Code Changes - Part 2 Chaps. 6, 8, & 9	10:00 am	All-H	2			919-624-3456
9/19/03	Introduction To "Right-J" Software	1:00 pm	Elective	2			
10/16/03	NC Plumbing Code Changes – Part I Chapters 2,3,4,5	8:00 am	All P	2	John Turnage	Wilmington	John Turnage
10/16/03	NC Plumbing Code Changes Part 2 Chapters 6,7, & 9	10:00 am	All P	2			919-624-3456
10/16/03	Accounting - Profit Is Not A Dirty Word	1:00 pm	Elective	2			
10/17/03	Mechanical Code Changes - Part 1 Chaps. 2-5	8:00 am	All-H	2	John Turnage	Wilmington	John Turnage



# 2003 SUMMER/FALL CONTINUING EDUCATION SCHEDULE

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10/17/03	Mechanical Code Changes - Part 2 Chaps. 6, 8, & 9	10:00 am	All-H	2			919-624-3456
10/17/03	Introduction To "Right-J" Software	1:00 pm	Elective	2			
<b>UMPIRE TECHNOLOGIES GROUP (con't)</b>							
DATE	COURSE TITLE	TIME	LIC. TYPE	CE HRS.	INSTRUCTOR	LOCATION	CONTACT
10/30/03	NC Plumbing Code Changes – Part I Chapters 2,3,4,5	8:00 am	All P	2	John Turnage	Concord	John Turnage
10/30/03	NC Plumbing Code Changes Part 2 Chapters 6,7,9	10:00 am	All P	2			919-624-3456
10/30/03	Accounting - Profit Is Not A Dirty Word	1:00 pm	Elective	2			
10/31/03	Mechanical Code Changes - Part 1 Chaps. 2-5	8:00 am	All-H	2	John Turnage	Concord	John Turnage
10/31/03	Mechanical Code Changes - Part 2 Chaps. 6, 8, & 9	10:00 am	All-H	2			919-624-3456
10/31/03	Introduction To "Right-J" Software	1:00 pm	Elective	2			
11/13/03	NC Plumbing Code Changes – Part I Chapters 2,3,4,5	8:00 am	All P	2	John Turnage	Fletcher	John Turnage
11/13/03	NC Plumbing Code Changes Part 2 Chapters 6,7,9	10:00 am	All P	2			919-624-3456
11/13/03	Accounting - Profit Is Not A Dirty Word	1:00 pm	Elective	2			
11/14/03	Mechanical Code Changes - Part 1 Chaps. 2-5	8:00 am	All-H	2	John Turnage	Fletcher	John Turnage
11/14/03	Mechanical Code Changes - Part 2 Chaps. 6, 8, & 9	10:00 am	All-H	2			919-624-3456
11/14/03	Introduction To "Right-J" Software	1:00 pm	Elective	2			
11/20/03	NC Plumbing Code Changes – Part I Chapters 2,3,4,5	8:00 am	All P	2	John Turnage	Asheboro	John Turnage
11/20/03	NC Plumbing Code Changes Part 2 Chapters 6,7,9	10:00 am	All P	2			919-624-3456
11/20/03	Accounting - Profit Is Not A Dirty Word	1:00 pm	Elective	2			
11/21/03	Mechanical Code Changes - Part 1 Chaps. 2-5	8:00 am	All-H	2	John Turnage	Asheboro	John Turnage
11/21/03	Mechanical Code Changes - Part 2 Chaps. 6, 8, & 9	10:00 am	All-H	2			919-624-3456
11/21/03	Introduction To "Right-J" Software	1:00 pm	Elective	2			
12/4/03	NC Plumbing Code Changes – Part I Chapters 2,3,4,5	8:00 am	All P	2	John Turnage	Edenton	John Turnage
12/4/03	NC Plumbing Code Changes Part 2 Chapters 6,7,9	10:00 am	All P	2			919-624-3456
12/4/03	Accounting - Profit Is Not A Dirty Word	1:00 pm	Elective	2			
12/5/03	Mechanical Code Changes - Part 1 Chaps. 2-5	8:00 am	All-H	2	John Turnage	Edenton	John Turnage
12/5/03	Mechanical Code Changes - Part 2 Chaps. 6, 8, & 9	10:00 am	All-H	2			919-624-3456
12/5/03	Introduction To "Right-J" Software	1:00 pm	Elective	2			
12/11/03	NC Plumbing Code Changes – Part I Chapters 2,3,4,5	8:00 am	All P	2	John Turnage	Garner	John Turnage
12/11/03	NC Plumbing Code Changes Part 2 Chapters 6,7,9	10:00 am	All P	2			919-624-3456
12/11/03	Accounting - Profit Is Not A Dirty Word	1:00 pm	Elective	2			
12/12/03	Mechanical Code Changes - Part 1 Chaps. 2-5	8:00 am	All-H	2	John Turnage	Garner	John Turnage
12/12/03	Mechanical Code Changes - Part 2 Chaps. 6, 8, & 9	10:00 am	All-H	2			919-624-3456
12/12/03	Introduction To "Right-J" Software	1:00 pm	Elective	2			
12/18/03	NC Plumbing Code Changes – Part I Chapters 2,3,4,5	8:00 am	All P	2	John Turnage	Greensboro	John Turnage
12/18/03	NC Plumbing Code Changes Part 2 Chapters 6,7,9	10:00 am	All P	2			919-624-3456
12/18/03	Accounting - Profit Is Not A Dirty Word	1:00 pm	Elective	2			
12/19/03	Mechanical Code Changes - Part 1 Chaps. 2-5	8:00 am	All-H	2	John Turnage	Greensboro	John Turnage
12/19/03	Mechanical Code Changes - Part 2 Chaps. 6, 8, & 9	10:00 am	All-H	2			919-624-3456
12/19/03	Introduction To "Right-J" Software	1:00 pm	Elective	2			
<b>WAKE TECHNICAL COMMUNITY COLLEGE</b>							
07/19/03	New NC Plumbing Code Part I	8:00 am	All-P	2	R. Doby	Raleigh	Duncan Shaw
07/19/03	New NC Plumbing Code Part II	10:30 am	All-P	2			919-662-3438
07/19/03	New NC Plumbing Code Part III	2:00 pm	All-P	2			

# 2003 SUMMER/FALL CONTINUING EDUCATION SCHEDULE

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WAKE TECHNICAL COMMUNITY COLLEGE con't							
DATE	COURSE TITLE	TIME	LIC. TYPE	CE HRS.	INSTRUCTOR	LOCATION	CONTACT
07/24/03	New NC Fuel Gas Code – Chapter 3	3:00 pm	All-H, FP	2	J. Orum	Raleigh	Duncan Shaw
07/24/03	NC Mechanical Code – Chap. 7	5:30 pm	All-H	2			919-662-3438
07/24/03	NC Mechanical Code – Calculations	8:00 pm	All-H	2			
08/16/03	New NC Plumbing Code Part I	8:00 am	All-P	2	R. Doby	Raleigh	Duncan Shaw
08/16/03	New NC Plumbing Code Part II	10:30 am	All-P	2			919-662-3438
08/16/03	New NC Plumbing Code Part III	2:00 pm	All-P	2			
09/20/03	New NC Plumbing Code Part I	8:00 am	All-P	2	R. Doby	Raleigh	Duncan Shaw
09/20/03	New NC Plumbing Code Part II	10:30 am	All-P	2			919-662-3438
09/20/03	New NC Plumbing Code Part III	2:00 pm	All-P	2			
09/25/03	New NC Fuel Gas Code – Chapter 3	3:00 pm	All-H, FP	2	J. Orum	Raleigh	Duncan Shaw
09/25/03	NC Mechanical Code – Chap. 7	5:30 pm	All-H	2			919-662-3438
09/25/03	NC Mechanical Code – Calculations	8:00 pm	All-H	2			
10/18/03	New NC Plumbing Code Part I	8:00 am	All-P	2	R. Doby	Raleigh	Duncan Shaw
10/18/03	New NC Plumbing Code Part II	10:30 am	All-P	2			919-662-3438
10/18/03	New NC Plumbing Code Part III	2:00 pm	All-P	2			
10/23/03	New NC Fuel Gas Code – Chapter 3	3:00 pm	All-H, FP	2	J. Orum	Raleigh	Duncan Shaw
10/23/03	NC Mechanical Code – Chap. 7	5:30 pm	All-H	2			919-662-3438
10/23/03	NC Mechanical Code – Calculations	8:00 pm	All-H	2			
11/06/03	New NC Fuel Gas Code – Chapter 3	3:00 pm	All-H, FP	2	J. Orum	Raleigh	Duncan Shaw
11/06/03	NC Mechanical Code – Chap. 7	5:30 pm	All-H	2			919-662-3438
11/06/03	NC Mechanical Code – Calculations	8:00 pm	All-H	2			
11/15/03	New NC Plumbing Code Part I	8:00 am	All-P	2	R. Doby	Raleigh	Duncan Shaw
11/15/03	New NC Plumbing Code Part II	10:30 am	All-P	2			919-662-3438
11/15/03	New NC Plumbing Code Part III	2:00 pm	All-P	2			
12/04/03	New NC Fuel Gas Code – Chapter 3	3:00 pm	All-H, FP	2	J. Orum	Raleigh	Duncan Shaw
12/04/03	NC Mechanical Code – Chap. 7	5:30 pm	All-H	2			919-662-3438
12/04/03	NC Mechanical Code – Calculations	8:00 pm	All-H	2			
12/13/03	New NC Plumbing Code Part I	8:00 am	All-P	2	R. Doby	Raleigh	Duncan Shaw
12/13/03	New NC Plumbing Code Part II	10:30 am	All-P	2			919-662-3438
12/13/03	New NC Plumbing Code Part III	2:00 pm	All-P	2			
WAYNE COMMUNITY COLLEGE							
09/13/03	NC Mechanical Code Changes – Chapter 1-5	8:00 am	All-H	2	L. Prince	Goldsboro	J.E. Bass
09/13/03	NC Mechanical Code Changes – Chapters 6-9	10:00 am	All-H	2			919-735-5151
09/13/03	NC Mech. & Fuel Gas Code – Gas Pipe & Install.	1:00 pm	All-H, FP	2			ext. 737
09/13/03	NC Plumbing Code Changes – Chapters 1-6 & 11	8:00 am	All-P	2	M. Smith	Goldsboro	J.E. Bass
09/13/03	NC Plumbing Code Changes – Chapters 7-10	10:00 am	All-P	2			919-735-5151
09/13/03	NC Mech. & Fuel Gas Code – Gas Pipe & Install.	1:00 pm	All-H, FP	2			ext. 737

# 2003 SUMMER/FALL CONTINUING EDUCATION SCHEDULE

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WAYNE COMMUNITY COLLEGE con't							
DATE	COURSE TITLE	TIME	LIC. TYPE	CE HRS.	INSTRUCTOR	LOCATION	CONTACT
12/13/03	NC Mechanical Code Changes – Chapter 1-5	8:00 am	All-H	2	L. Prince	Goldsboro	J.E. Bass
12/13/03	NC Mechanical Code Changes – Chapters 6-9	10:00 am	All-H	2			919-735-5151
12/13/03	NC Mechanical Code – Gas Pipe & Gas Installations	1:00 pm	All-H, FP	2			ext. 737
12/13/03	NC Plumbing Code Changes – Chapters 1-6 & 11	8:00 am	All-P	2	M. Smith	Goldsboro	J.E. Bass
12/13/03	NC Plumbing Code Changes – Chapters 7-10	10:00 am	All-P	2			919-735-5151
12/13/03	NC Mech. & Fuel Gas Code – Gas Pipe & Install.	1:00 pm	All-H, FP	2			ext. 737
WESTERN PIEDMONT COMMUNITY COLLEGE							
07/19/03	NC Mechanical Code Changes Part I	8:00 am	All-H	2	G.D. Cornell	Morganton	Alvin Corpening
07/19/03	NC Mechanical Code Changes Part II	10:30 am	All-H	2			828-438-6155
07/19/03	NC Mechanical Code Changes Part III	1:00 pm	All-H	2			
08/16/03	NC Mechanical Code Part I - HVAC Design	8:00 am	All-H	2	G.D. Cornell	Morganton	Alvin Corpening
08/16/03	NC Mechanical Code Part II - HVAC Design	10:30 am	All-H	2			828-438-6155
08/16/03	NC Mechanical Code Part III - HVAC Design	1:00 pm	All-H	2			
09/13/03	NC Mechanical Code Part I - Refrigeration	8:00 am	All-H	2	G.D. Cornell	Morganton	Alvin Corpening
09/13/03	NC Mechanical Code Part II – Elec. & Mech. Controls	10:30 am	All-H	2			828-438-6155
09/13/03	NC Mechanical Code Part III – Indoor Air Quality	1:00 pm	All-H	2			
10/04/03	NC Plumbing Code Changes Part I	8:00 am	All-P	2	T. Abernathy	Morganton	Alvin Corpening
10/04/03	NC Plumbing Code Changes Part II	10:30 am	All-P	2			828-438-6155
10/04/03	NC Accessibility Code Changes & Amend.	1:00 pm	All-P,H, FP	2			
WILKES COMMUNITY COLLEGE							
08/16/03	NC Mech. Code/Ventilation & Exhaust Sys.	9:00 am	All-H	2	T. Pace	Wilkesboro	Calvin Dull
08/16/03	NC Mech. Code/Duct Systems	11:00 am	All-H	2			336-838-6208
08/16/03	NC Mech.-Gas Code/Gas Pipe Venting Sizing	2:00 pm	All-H, FP	2			
11/07/03	NC Mech./Fuel Gas Code-Piping Installations	9:00 am	All-P	2	T. Pace	Wilkesboro	Calvin Dull
11/07/03	NC Mech.& Plumbing Code/Chimneys & Vents	11:00 am	All-P	2			336-838-6208
11/07/03	NC Plumb., Mech., & Fuel Gas-Specific Appliances	2:00 pm	All-P, FP	2			
12/13/03	NC Plumbing Code/Sanitary Drainage	9:00 am	All-H, FP	2	T. Pace	Wilkesboro	Calvin Dull
12/13/03	NC Plumbing Code – Vents	11:00 am	All-P, H, FP	2			336-838-6208
12/13/03	NC Plumbing & Fuel Gas Code/Pipe & Vent Sizing	2:00 pm	All-P,H,FP	2			

## THERE'S A NEW TERM LICENSEES SHOULD KNOW

### —ELECTIVE—

**Definition:** An optional course that can be used for 2 of the 6 continuing education hours for 2003.

This term replaces the “All” word used in previous schedules.

*Continued from page 4 new license*

### **Applications**

Persons with fire sprinkler background and experience interested in applying for the new limited fire sprinkler maintenance license or the new limited fire sprinkler inspection license should send \$20.00, check or money order, for an application form. Please make checks payable to State Board of Examiners.

### **CHANGE OF ADDRESS**

The Board's rule, 21 NCAC 50.0408 (c) reads as follows:

(C) The licensee shall notify the Board of any change in location or mailing address from that shown on the last license renewal invoice within 30 days after the change takes place.

The above rule requires you to notify the Board of a change of address within 30 days after the change takes place. Compliance with this rule benefits you and the Board. The Board is able to keep its records up to date if you notify the office of an address change. The Board is also able to keep you up to date if it has your correct address. Through the newsletter, the Board notifies you of new requirements for licensed contractors, code amendments, educational opportunities, public rule hearings that may affect you, and much more. The newsletter will not get to you if the Board does not have your correct address. The Board notifies you when your license is going to expire and sends you an invoice. This invoice will not get to you if the Board does not have your correct address.

**Changes must be in writing with your signature.**

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