

**Minutes of the North Carolina Building Council
March 8, 2005
Wrightsville Beach, NC**

All members of the North Carolina Building Code Council were present with the exceptions of Lon Culbertson and Brad Lail.

The following are summary minutes. The official minutes of this meeting are recorded on tape. Anyone desiring verbatim tapes or excerpts from these tapes should contact the Engineering Division of the North Carolina Department of Insurance for information and reproduction costs. The next scheduled NC Building Code Council meeting will be held on June 13 and 14, 2005 in Raleigh, NC.

Part A-Administrative Items

Item A-1 Executive Order: Inquire upon conflicts of interest or appearance of conflicts of interest that exist within the Council.

No conflicts of interest existed within the Council.

Item A-2 Approval of minutes of the December 14, 2004 NC Building Code Council Meeting.

The following modifications were made to the December 14, 2004 NC BCC meeting minutes:

Item D-1 Request by staff to adopt the 2005 NEC, including amendments from the 2002 NC Electrical Code. The committee recommends approval of amendment 210-8(A)(3) for sewage lift pumps. The committee does not recommend approval of amendment 210.71 for smoke alarms.

Butch Simmons would like it noted that he did concur with Mack Nixon's argument regarding the burdens placed on inspections departments and time conservation issues for home owners and contractors.

Staff Reports

Tom Turner would like it noted that he was in opposition to the Council's decision on how to print the 2006 NC Building Codes.

Item A-3 Letter from the Town of Emerald Isle regarding ISO rating.

Kevin Reed, planning and inspections director of Emerald Isle, addressed the Council regarding this issue. Mr. Reed expressed his concern about the flood insurance rates that would increase for the residents of Emerald Isle if the ISO rating was not changed. Mike Morris of Onslow County and Shelton Toller of Craven County also expressed their interest in keeping insurance rates and premiums down. Berry Williams, NC Association of Flood Plain Managers, provided the Council with information regarding flood insurance rates and the percentage increase the coastal town residents and home owners will have to pay. Mr. Williams also discussed the role of FEMA in regards to floods and other damage the homes may suffer due to natural disasters. Mr. Williams also brought to the attention of the Council a bill that was to be presented to the General Assembly on March 9, 2005 regarding local adoption of higher standards. He explained that this increase would effect commercial and residential building owners. Hiram Williams, coastal home builder and realtor, expressed his concerns to the Council regarding impact resistant glass and its costly installation and his concern regarding the use of plywood to barricade windows during hurricanes, etc. He stated that it was highly unlikely for residents to have the supplies on hand or for the vacation home owners to travel to the coast to board their windows. Spencer Rogers with NC Sea Grant also addressed the Council regarding this issue. Ralph Dorio also provided the Council with information regarding risk analysis performed by actuaries and modeling companies regarding the impact on doors, windows, gables, garage doors, etc. Butch Simmons, NCBCC member, explained that windborne debris is an issue due to his experience with damage assessment at Emerald Isle after Hurricanes Bertha and Fran. Dan Tingen, NCBCC chairman, explained that the NCBCC is not in a position to make a decision regarding this issue. Don Baumgartner addressed the council with possible solutions such as storm shutter systems, etc. Mr. Tingen and other members of the Council are concerned with homeowner expenses. Marshall Knight, NCBCC member, expressed his concern for possible discrimination regarding lower income families and their inability to afford preventive measures.

Item A-4 Letter from Tim Bradley, NCDOT Senior Deputy Insurance Commissioner, regarding Council attendance at Code Officials Qualification Board meetings.

Al Bass has been designated the liaison between the NC Building Code Council and the NC Qualification Board.

Item A-5 Approval of TUV America as a third party testing agency.

Barry Maness made a motion to approve this item based on Ron Chilton's report dated February 28, 2005. Butch Simmons seconded the motion. The motion carried. TUV America is accredited in Equipment categories 4, 5, 6, 7, 8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 22, 23, 26, 27, 28, 29, 31, 35, 36, 38, 39, 43, 46, 47, 48, and 50, as an Independent Third Party to conduct Certification Programs for testing and inspecting. It is understood that the approval for these categories for listing and labeling of manufacturers products would also allow field evaluations for all equipment categories recognized on the list provided by the North Carolina Building Code Council.

Item A-6 Tobacco warehouse conversions.

The proponents were not present at the meeting. Wanda Edwards, PE, NCDOT, addressed the Council regarding this item. Ms. Edwards explained that a large percentage of the warehouses in question were not constructed according to code or to storage standards and would have to be brought up to today's building and fire safety standards. John Hitch inquired about the labeling of the warehouses for use as assembly occupancies. Alan Perdue advised the Council that it would prove detrimental to the safety of those occupying the warehouses if the buildings were not brought up to, at least, the minimum requirements. Chris Noles, NCDOT, provided the Council with information regarding tobacco warehouse inspections he conducted in Chardbourn and Fair Bluff, NC. Mr. Noles explained that the warehouses he saw were not built according to any code standards. Al Bass made a motion to send this item to the Administrative Committee. Tom Turner seconded the motion. The motion carried.

Item A-7 Letter from Wanda Edwards, PE, NCDOT, to Turbo-Chef regarding Type II hood requirements.

Wanda Edwards, PE, NCDOT, addressed the Council on behalf of this item. Al Bass made a motion to support Ms. Edwards' letter dated February 15, 2005 concerning this item. Barry Maness seconded the motion. The motion carried.

Item A-8 Letter from Robert Speed, PE, Laurene and Richer, requesting acceptance of the 2003 IBC, Table 1617.6.

Wanda Edwards, PE, NCDOT, addressed the Council on behalf of this item. Mack Nixon made a motion to support Ms. Edwards' letter dated February 17, 2005 concerning this item. Tom Avery seconded the motion. The motion carried.

Item A-9 Petitions for Rulemaking received subsequent to this meeting will not be considered for publication in the 2006 NC codes.

Item A-10 Other Administrative items.

Wanda Edwards, PE was asked to provide an interpretation regarding existing buildings. Chris Noles provided the Council with information about fire protection in existing buildings. Ms. Edwards will summarize Mr. Noles' information and send the interpretation out to the appropriate parties.

Part B – New Petitions for Rulemaking

The following Petitions for Rulemaking have been received since the last Council meeting. The Council will vote either to deny or grant these Petitions. The Council will give no further consideration to Petitions that are denied. Petitions that are granted may proceed through the Rulemaking process. The Council may send any Petition to the appropriate committee. The hearing will take place June 13, 2005.

Item B-1 **Door Security Solutions of the Carolinas request to modify Section 1405.12.2 Severe wind storm resistant doors, frames and hardware of the NC Building Code.**

Alan Perdue made a motion to deny this petition. Marshall Knight seconded the motion. The motion carried.

Item B-2 **Request by Cyrus Dastur, Advanced Energy, to modify the Residential Code, Sections R318 and R409 related to foam plastic flamespread.**

The following revised language was given to the Council for consideration during the work session on Monday, March 7, 2005:

R318.2.3 Attics and crawl spaces. Within attics and crawl spaces where entry is made only for service utilities, foam plastic shall be protected against ignition by 1 ½ inch-thick (38mm) mineral fiber insulation, ¼-inch thick (6.4mm) wood structural panels, 3/8-inch (9.5mm) particleboard, ¼-inch (6.4mm) hardboard, 3/8-inch (9.5mm) gypsum board, or corrosion-resistant steel having a base metal thickness of 0.016 inch (0.406mm).

~~Within crawl spaces, foam plastic use is governed by R409.8.2.~~

R409.8.2 Foam plastic fire safety. Foam plastic insulation may be installed inside crawl spaces without a thermal ~~cover barrier or ignition barrier~~ when the insulation product has been tested in accordance with ASTM E 84 ~~have a flame spread rating of not more than 25 and a smoke developed rating of not more than 450~~ section R318.3. Foam plastic tested in accordance with section R318.3 shall be installed according to the limitations stated in the ICC Evaluation Service National Report (ICC NER) for the product. Foam plastics that have not been tested to meet these ratings shall be protected against ignition ~~by covering them with a thermal barrier. Acceptable thermal barriers include but re not limited to 1/2-inch cement board, metal foil sheets, metal foil tape, steel or aluminum metal sheets or other approved materials installed in such a manner that the foam is not exposed~~ per section R318.2.3.

Exception: Foam plastic insulation located in closed crawl spaces ~~used as conditioned spaces or plenums~~ as defined in section R409.5.5 Conditioned Space or section R409.6 Plenums shall be protected against ignition by an approved thermal barrier.

John Wiggins, Underwriters Laboratories, spoke to the Council regarding his opposition to removing the flame spread unless it is addressed elsewhere. Marshall made a motion to grant this petition. Barry Maness seconded the motion. The motion carried.

Item B-3 **Other petitions for Rulemaking.**

Leslie Young, NC State University Center for Universal Design, introduced a petition for rulemaking regarding the NC Rehab Pilot Code. Ms. Young requested the following statement be added in Section 1.1 of the NC Rehab Code:

All references to accessibility in the NC Rehab Code shall mean the 1999 NC Accessibility Code with 2002 and 2004 Amendments.

Butch Simmons made a motion to grant this petition. John Hitch seconded the motion. The motion carried.

Part C – Notice of Rulemaking Proceedings and Public Hearing

The attached Petitions for Rulemaking have been granted by the Council. Notice of Rulemaking proceedings has been made. The Public Hearing was held March 7, 2005 and the Final Adoption meeting will take place on or after June 14, 2005. No further action is required by the Council at this time.

Item C-1 **Request by the University of North Carolina system to modify sections 510.1, 510.2, 510.4, and 510.7 of the NC Mechanical Code to reflect the language in the 2004 supplement to the International Codes.**

Ken Kretchman, NC State University, spoke to the Council regarding this item.

Item C-2 Request by the staff of the NC Department of Insurance to adopt the following codes with the 2002 NC Amendments:

- A. 2006 NC Administrative Rules and Policies**
- B. 2003 International Building Code**
- C. 2003 International Energy**
- D. 2003 International Fire Prevention Code**
- E. 2003 International Fuel Gas Code**
- F. 2003 International Mechanical Code**
- G. 2003 International Plumbing Code**

Additional Public Hearings are tentatively scheduled for June and July 2005 with Final Adoption anticipated in September 2005.

Barry Gupton, NCDOI, spoke to the Council regarding this item. The 2003 IBC, Chapters 1-15 and the 2003 IFGC Ad Hoc Committees have completed their reviews for the 2006 NC Amendments. These Amendment documents will be available online at the following site on or before May 16, 2005: www.ncbuildingcodes.com (click on NC State Building Codes)

Item C-3 Request by Tim Bradley, Deputy State Fire Marshal, to modify the 2002 NC Fire Prevention Code as follows:

105.6.7 Combustible dust producing operations. ~~Optional permit~~ Mandatory permit. An operational permit ~~may be~~ is required to operate a grain elevator, flour starch mill, feed mill, or a plant pulverizing aluminum, coal, cocoa, magnesium, spices or sugar, or other operations producing combustible dusts as defined in Chapter 2.

Wanda Edwards spoke to the Council regarding this item. Jordan Barrett, Chemical Safety Board, reported on the West Pharmaceutical Plant investigation.

Item C-4 Request by Patrick Granson to modify the 2002 NC Building Code as follows:

308.5 Group I-4, day care facilities. This group shall include buildings and structures occupied by persons of any age who receive custodial care for less than 24 hours by individuals other than parents or guardians, relatives by blood, marriage, or adoption, and in a place other than the home of the person cared for. A facility such as the above with five or fewer persons shall be classified as a Group R-3. Places of worship during religious functions are not included.

308.5.2 Child care facility. A facility that provides supervision and personal care on less than a 24-hour basis for more than five children 2 ½ years of age or less and when the rooms where such children are cared for are located on the level of exit discharge shall be classified as Group I-4. For children older than 2 ½ years of age shall comply with 1007.6 North Carolina State Building Code.

Barry Gupton spoke to the Council regarding this item. Mr. Gupton will offer a friendly amendment to Patrick Granson to simplify the change.

Item C-5 Request by Icynene, Inc. to adopt section R806.4, Conditioned Attic Assemblies of the 2004 supplement to the International Residential Code.

The Residential Code and Energy Conservation Code Ad Hoc Committees met on February 7, 2005 and recommended approval.

Ed Reeves spoke to the committee regarding this item. David Lovich questioned whether there was conflict with D-9 in Zone 11.

Item C-6 **Request by the North Carolina Building Code Council to adopt the “Rehabilitation Code” as cited in the North Carolina Session Law 2001-372. The document is available online at the following site: www.ncrehabcode.com.**

Final Adoption is anticipated in June 2005.

Leslie Young spoke to the Council regarding this item. Item B-3, Petition for Rulemaking, was submitted to address Ms. Young’s concerns.

Part D – Final Adoption

The following Petitions for Rulemaking have been granted by the Council. Notice of Rulemaking proceedings and Public Hearing has been made. The Public Hearing was held December 13, 2004 and the Final Adoption meeting took place on March 8, 2005. The Council will give no further consideration to Petitions that are disapproved. Petitions that are approved will proceed through the Rulemaking process.

Item D-1 **Request by NCBIA to modify the 2003 International Building Code as follows:**

707.14.1 Elevator lobby. ~~An elevators opening into a fire resistance rated corridor as required by Section 1016.1~~ lobby shall be provided ~~with an elevator lobby at each floor containing such a corridor where an elevator shaft enclosure connects more than three stories.~~ The lobby shall separate the elevators ~~shaft enclosure doors from the corridor each floor~~ by fire partitions and the required opening protection. Elevator lobbies shall have at least one means of egress complying with Chapter 10 and other provisions within this code.

Exceptions:

1. (No change to current text)
2. Elevators not required to be located in a shaft enclosure in accordance with Section 707.2.
3. (No change to current text)
4. In other than Group I-3, and buildings having occupied floors located more than ~~four stories~~ 75 feet above the lowest level of fire department vehicle access, lobby separation is not required where the building, ~~including the lobby and corridors leading to the lobby,~~ is protected by an automatic sprinkler system installed ~~throughout~~ in accordance with Section 903.3.1.1 or 903.3.1.2.
5. Smoke partitions shall be permitted to separate the elevator lobby at each floor where the building is protected by an automatic sprinkler system installed in accordance with Section 903.3.1.1 or 903.3.1.2.
6. Elevator lobbies are not required provided that the elevator shaft enclosure is pressurized in accordance with Section 909.20.5.

Marshall Knight made a motion to approve this item. Tom turner seconded the motion. The motion carried.

Item D-2 **Request by NCBIA to modify the NC Building Code as follows:**

1003.3.1.8 Locks and Latches. Egress doors shall be readily openable from the egress side without the use if a key or special knowledge of effort.

Exceptions

1. Places of detention or restraint
2. In buildings in occupancy Group A having an occupant load ~~300 less than 100~~, Groups B, F, M and S, ~~and in churches~~ the main exterior door or doors are permitted to be equipped with key operated locking devices from the egress side provided:

2.1 The locking device is readily distinguishable as locked and provided with a key that cannot be removed when the door is locked from the inside.

This brings the section in line with the requirements for panic hardware in section 1003.3.1.9.

Mack Nixon made a motion to approve this item. Barry Maness seconded the motion. The motion carried.

Item D-3 Request by the Residential Code and Energy Conservation Code Committees to revise the requirements for moisture control as dealt with in the International Energy Code.

Delete section 502.1.1 and substitute the following:

502.1.1 Moisture Control. The building design shall not create conditions of accelerated deterioration from moisture condensation. In Zone 11, above grade frame walls, floors, and ceilings that are not ventilated to allow moisture to escape shall be required to have an approved vapor retarder. The vapor retarder shall be installed on the warm-in-winter side of the thermal insulation.

Exceptions:

1. In construction where moisture or its freezing will not damage the materials.
2. Where other approved means to avoid condensation are provided.

Delete section 802.1.2 and substitute the following:

802.1.2 Moisture Control. In Zone 11, all frame walls, floors, and ceilings that are not ventilated to allow moisture to escape shall be required to have an approved vapor retarder having maximum permeance rating of 1.0 perm (5.72x10⁻⁸ g/Pa-s-m²) when tested in accordance with Procedure A of ASTM E96, on the warm-in-winter side of the thermal insulation.

Exceptions:

1. In construction where moisture or its freezing will not damage the materials.
2. Where other approved means to avoid condensation in unventilated frame wall, floor, roof, and ceiling cavities are provided.

The Residential Code and Energy Conservation Code Ad Hoc Committees met on February 7, 2005 and recommended approval.

Marshall Knight made a motion to approve this item. Butch Simmons seconded the motion. The motion carried. Editorial changes that are included above were read into the minutes.

Item D-4 Request by the Residential Code and Energy Conservation Code Committees to revise the requirements for vapor retardation as dealt with in the International Energy Code.

IBC Section 1403.3 is revised below to be consistent with action that passed concerning EC 32-03/04. Revise the 2002 NC Building Code, Section 1403.3 as follows:

1403.3 Vapor retarder. ~~An approved interior noncorrodible vapor retarder shall be provided. Vapor retarders shall be tested in accordance with ASTM E 96.~~ Vapor retarder requirements shall comply with the *International Energy Code*.

Exeptions:

1. ~~Where other approved means to avoid condensation and leakage of moisture are approved.~~
2. ~~Plain and reinforced concrete or masonry exterior walls designed and constructed in accordance with Chapter 19 and Chapter 21, respectively.~~

The Residential Code and Energy Conservation Code Ad Hoc Committees met on February 7, 2005 and recommended approval.

Marshall Knight made a motion to approve this item. Dan Murray seconded the motion. The motion carried.

Item D-5 **Request by NC Fire Service Code Revision Committee to modify the NC Fire Prevention Code as follows:**

804.1.1 Restricted occupancies. Natural cut trees shall be prohibited in Group A, E, I-1, I-2, I-3, I-4, M, R-1, R-2, and R-4 occupancies.

Exceptions

1. Trees located in areas protected by an approved automatic sprinkler system installed in accordance with Section 903.3.1.1 or 903.3.1.2 shall not be prohibited in Groups A, E, M, R-1 and R-2.
2. In religious assembly occupancies when in the opinion of the Fire Official adequate safeguards have been taken treated natural cut Christmas trees are permitted. The tree shall be treated and maintained flame resistant in accordance with the test protocol listed in Appendix H.
3. Trees shall be permitted within dwelling units in Group R-2 occupancies.

Alan Perdue made a motion to approve this item. Mack Nixon seconded the motion. The motion carried.

Item D-6 **Request by Tim Laughlin to modify the NC Mechanical Code as follows:**

1301.2 Permits. Fuel-oil storage systems shall comply with the International Fire Code. Fuel-oil piping systems shall comply with the requirements of this code.

Exception

Fuel-oil storage tanks for one- and two-family dwellings and townhouses shall comply with Section 1309.

Section 1309 Oil tanks for one- and two-family dwellings and townhouses.

1309.1 Materials. Supply tanks shall be listed and labeled and shall conform to UL 142 for aboveground tanks, UL 58 for underground tanks, and UL 80 for inside tanks.

1309.2 Above-ground tanks. The maximum amount of fuel oil stored above ground or inside of a building shall be 660 gallons (2498 L). The supply tank shall be supported on rigid noncombustible supports to prevent settling or shifting.

1309.2.1 Tanks with buildings. Supply tanks for use inside of buildings shall be of such size and shape to permit installation and removal from dwellings as whole units. Supply tanks larger than 10 gallons (38 L) shall be placed not less than 5 feet (1524 mm) from any fire or flame either within or external to any fuel-burning appliance.

1309.2.2 Outside above-ground tanks. Tanks installed outside above ground shall be a minimum of 5 feet (1524 mm) from an adjoining property line. Such tanks shall be suitably protected from the weather and from physical damage.

1309.3 Underground Tanks. Excavations for underground tanks shall not undermine the foundations of existing structures. The clearance from the tank to the nearest wall of a basement, pit or property line shall not be less than 1 foot (305 mm). Tanks shall be set on and surrounded with non-corrosive inert materials such as clean earth, sand or gravel well tamped in place. Tanks shall be covered with not less than 1 foot (305mm) of earth. Corrosion protection shall be provided in accordance with section 1309.8.

1309.4 Multiple tanks. Cross connection of two supply tanks shall be permitted in accordance with Section 1309.7.

1309.5 Oil Gauges. Inside tanks shall be provided with a device to indicate when the oil in the tank has reached a predetermined safe level. Glass gauges or a gauge subject to breakage that could result in the escape of oil from the tank shall not be used.

1309.6 Flood-resistant installation. In areas prone to flooding as established by Table R301.2(1) of the International Residential Code, tanks shall be

installed at or above the design flood elevation established in Section R327 of the International Residential Code or shall be anchored to prevent flotation, collapse and lateral movement under conditions of the design flood.

1309.7 Cross connection of tanks. Cross connection of supply tanks, not exceeding 660 gallons (2498 L) aggregate capacity, with gravity flow from one tank to another, shall be acceptable provided that the two tanks are on the same horizontal plane.

1309.8 Corrosion protection. Underground tanks and buried piping shall be protected by corrosion resistant coatings or special alloys or fiberglass-reinforced plastic.

Alan Perdue made a motion to approve this item. Butch Simmons seconded the motion. The motion carried.

Item D-7 **Request by Residential Committee to clarify the current code language dealing with waterproofing that is required for habitable basements as detailed in the Residential Code.**

R406.2 Concrete and masonry foundation basement waterproofing.

~~In areas where a high water table or other severe soil water conditions are known to exist,~~ Exterior foundation basement walls that retain earth and enclose habitable or usable spaces located below grade shall be waterproofed with a membrane extending from the top of the footing to the finished grade.

Exception

Exterior basement walls that retain earth and enclose usable spaces located below grade may be dampproofed where a subsurface soil investigation is performed to determine that the existing ground-water table is not within 5 feet (1524 mm) below the lowest floor level.

The membrane shall consist of 2-ply hot-mopped felts, 55 pound (25 kg) roll roofing, 6-mil (0.15 mm) polyvinyl chloride, 6-mil (0.15 mm) polyethylene or 40-mil (1 mm) polymer-modified asphalt. The joints in the membrane shall be lapped and sealed with an adhesive compatible with the waterproofing membrane.

Exception: Organic solvent based products such as hydrocarbons, chlorinated hydrocarbons, ketones, and esters shall not be used for ICF walls with expanded polystyrene form material. Plastic roofing cements, acrylic coatings, latex coatings, mortars and pargings are permitted to be used to seal ICF walls. Cold setting asphalt or hot setting asphalt shall conform to type C of ASTM D449. Hot asphalt shall be applied at a temperature of less than 200 degrees.

Marshall Knight made a motion to approve this item. Butch Simmons seconded the motion. The motion carried.

Item D-8 **Request by NCBIA to modify the NC Residential Code as follows:**

R318.3 Specific approval. Plastic foam not meeting the requirements of Sections R318.1 and R318.2 may be approved specifically on the basis of one of the following approved tests: ~~ASTM E-84, FM 4880, UL 1040, ASTM E 152, or UL 1715,~~ or fire tests related to actual end-use configurations. The specific approval may be based on the end use, quantity, location and similar considerations where such tests would not be applicable or practical.

The Residential Code and Energy Conservation Code Ad Hoc Committees met on February 7, 2005 and recommended approval.

Marshall Knight made a motion to approve this item. Dan Murray seconded the motion. The motion carried.

Item D-9 **Request by the Residential Code and Energy Code Committees to revise section R322.1 dealing with Moisture Control in the Residential Code.**

Delete section R322.1 and substitute the following:

R322.1 Moisture Control. In Zone 11 counties identified in Table N1101.2, above grade frame walls, floors and ceilings that are not ventilated to allow moisture to escape shall be required to have an approved vapor retarder. The vapor retarder shall be installed on the warm-in-winter side of the thermalinsulation.

Exceptions:

1. In construction where moisture or its freezing will not damage the materials.
2. Where the framed cavity or space is ventilated to allow moisture to escape.

Delete the following without replacement:

1. Note "a" in Table N1101.2 without replacement.
2. Superscript "a" that appears beside certain counties in Table N1101.2 for the state of North Carolina.

The Residential Code and Energy Conservation Code Ad Hoc Committees met on February 7, 2005 and recommended approval.

Marshall Knight made a motion to approve this item. Barry Maness seconded the motion. The motion carried.

Part E – Reports

Building Code Council Standing Committee Reports

Ad Hoc Committee Reports and Meeting dates

Building Code (Chapters 1-15)

Butch Simmons, Chairman

The committee has completed their work.

Building Code Committee (Chapters 16 – end)

Tom Avery, Chairman

Proposed completion date: March 2005

Four chapters remain for revision.

Meeting date: Wednesday, March 23 and 29, 2005

Electrical Code Committee

Lon Culbertson, Chairman

Energy Code Committee

Tom Turner, Chairman

Proposed completion date: March, 2005

Fire Prevention Code Committee

Alan Perdue, Chairman

Meeting date: March 21, 2005

Proposed completion date: March 2005

Fuel Gas Code Committee

Terry Greene, Chairman

Committee has completed their work.

Mechanical Code Committee

Al Bass, Chairman

Meeting date: Wednesday, April 6, 2005

Proposed completion date: April 2005

Plumbing Code Committee

Al Bass, Chairman

Meeting dates: March 16 and 30, 2005

Proposed completion date: March 2005

Residential Code Committee

Marshall Knight, Chairman

Meeting dates: March 22, 2005; April 5, 2005; May 3, 2005

Proposed completion date: May 2005

Please note: All Ad Hoc Committee meetings will begin at 9:00AM, with the exception of the Energy Conservation Code Ad Hoc Committee which meets at 9:30AM, and will be held at the NC Department of Insurance located at 322 Chapanoke Road, Suite 200, Raleigh, NC 27603. Any changes will be relayed to the appropriate committee and its members.

Staff Reports

Wanda Edwards spoke to the Council regarding the printing of the 2006 NC Building Codes. Ms. Edwards informed the Council that the codes could be made available on CD, however, the price they would be sold for may prove objectionable to the public. Butch Simmons shared the findings of a survey taken via the NC BIA website. Mr. Simmons said that an almost overwhelming number of people who participated in the survey preferred having the code printed and a code with commentary available if desired. The Council also discussed having the codes printed bound or in loose leaf form. Most Council members preferred loose leaf printing. Tom Turner remained opposed to making any hasty decisions about the printing of the codes. Vaughn Wicker, ICC representative, suggested the Council reconsider having the codes only printed with the commentary. John Wiggins, Underwriters Laboratories, and Lacy Smith, Guilford County Inspections, also conveyed their opinions to the Council regarding the printing of the code books.

Other Reports**Part F – Appeals**

Item F-1 There were no appeals scheduled for this meeting.

Sincerely,

Barry Gupton, PE
Secretary, NC Building Code Council