

May 17, 2000

Mr. Barry Gardner  
Shelco, Inc.  
P. O. Box 25747  
Winston-Salem, NC 27114-5747

RE: Agenda for June 13, 2000 Building Code Council Meeting

Dear Barry:

This is to officially notify you and other interested parties of a regularly scheduled meeting of the Building Code Council to be held at:

9:00 a.m. Tuesday, June 13, 2000  
Holiday Inn  
US Hwy 1 at Morganton Road  
Southern Pines, NC 28387  
Phone: (910) 692-8585

The Building Code Council will hold a work session on Monday, June 12, 2000, at 4:00 p.m. Please note the work session time has changed from our normal schedule. This session is open to the public on a non-contributing basis.

Persons requiring auxiliary aid or service should notify the Council at least (10) working days prior to the meeting.

**ITEM 1 - ELECTION OF OFFICERS**

**ITEM 2 - APPROVAL OF MINUTES OF THE DECEMBER 14, 1999 BUILDING CODE COUNCIL MEETING.**

**MECHANICAL COMMITTEE MEETING**

The Mechanical Committee met on April 11, 2000 to discuss the following agenda item. The Committee makes the following recommendations:

**ITEM 3 - REQUEST BY LARRY CAPPS OF PSNC FOR AN INTERPRETATION OF SECTION 306.1.3 TO EXEMPT**

**GYMNASIUMS IN PUBLIC SCHOOLS FROM GROUP E – EDUCATIONAL  
OCCUPANCIES TO ALLOW THE USE OF SPACE-RAY HEATING UNITS  
IN GYMNASIUMS IN PUBLIC SCHOOLS.**

Committee recommends adding to Section 405.2 as follows:

Every comfort heating appliance installed within a building which produces an unprotected open flame shall be separated by two hour rated construction. Every fuel storage room and boiler room shall be separated by two hour rated construction. Door openings shall be to the exterior and all penetrations to the interior of the building shall be protected. Direct vent tubular infrared heaters installed in gymnasiums at a minimum height of 20 feet, measured from the finished floor to the bottom of the unit, shall be permitted.

Committee Action: Approve.

**ADMINISTRATION COMMITTEE MEETING**

**ITEM 4 - REQUEST BY STAFF TO REVISE SECTION 602.2.3 TO READ AS FOLLOWS:**

**602.2.3 Local Plan Review Approval.** An inspection department may apply to the Building Code Council to review plans and specifications on buildings listed in Table 602. Such authority shall be granted provided:

1. The inspection department shall submit a written request for approval 30 days prior to the June or December meeting of the Council.
2. The inspection department shall state ~~it is adequately staffed~~ that it will maintain adequate staff and the staff will possesses Standard Level III Certificates in all areas from the North Carolina Code Officials Qualification Board.
3. ~~The inspection department shall submit a written request for approval for approval for five years by May 1 to be approved at the June meeting~~

Committee Action: Approve

**ITEM 5 – REQUEST BY STAFF TO REVISE SECTION 602.2.4 TO INCLUDE CLEVELAND COUNTY.**

**602.2.4 Local Inspection Departments Approved Under Section 602.2.3.**

**Inspection Department**

Mecklenburg County  
City of Raleigh  
City of Greensboro  
City of Asheville  
City of Rocky Mount  
Cleveland County

Committee Action: Approve

**ITEM 6 - REQUEST BY STAFF TO REPLACE TABLE 602 WITH THE FOLLOWING TABLE:**

**Table 602**<sup>1,3</sup>

**North Carolina Department of Insurance, Engineering Division  
Document Approval for New Construction & Additions**

<b><u>Occupancy Group</u></b>	<b><u>Building Plans to be Approved</u></b>
Section 412 – High Rise	All Buildings
Section 413 – Covered Mall Buildings	All Buildings
City/County Owned	All Buildings (G.S. 58-31-40)
Group A1 – Large Assembly <sup>2</sup>	All Buildings
Group E – Educational	Over 2 stories or over 20,000 sf/story
Group H	Occupant Load over 100
Group I – Institutional	Over 3 stories or over 10,000 sf/story
Group R – Residential	Over 4 stories or over 100 units/building

1. Plans for state owned buildings shall be submitted to the North Carolina Department of Insurance, State Property and Fire Insurance Fund Division.
2. Except temporary bleachers.
3. Plans and specifications are not required by the Engineering Division on buildings which are located in a city or county inspection jurisdiction approved to perform plan review listed in 602.2.4.

**Exceptions:**

- (a) The Engineering Division shall require plans review of buildings classified as City/County owned buildings.
- (b) The State Property and Fire Insurance Fund Divisions shall require plans review of all buildings classified as State owned buildings.

Committee Action: Approve

**ITEM 7 – REQUEST BY JOHN HITCH TO REVISE SECTION 302.3 OF VOLUME 1-A AS FOLLOWS:**

**302.3 Registered Design Professional.** The registered design professional shall be an architect or professional engineer legally registered under the laws of this State regulating the practice of architecture or engineering.

Committee Action: Approve

## **ENERGY COMMITTEE MEETING**

### **ITEM 8 - REQUEST BY THE ENERGY COMMITTEE FOR THE APPOINTMENT OF AN ENERGY AD HOC COMMITTEE TO REVIEW THE INTERNATIONAL ENERGY CODE**

The Building Code Council's Energy Committee met February 16, 2000. Members of the committee were provided with copies of the International Energy Code, the Model Energy Code, the North Carolina Energy Code, MEC Check and COM Check. The Committee voted to have an Ad Hoc Committee appointed to review the International Energy Code, recommend any amendments, and submit the proposed code to the Council June 2001.

## **OTHER ITEMS**

**ITEM 9 - COMMITTEE REPORTS.** International Ad Hoc Committee Reports.  
International Building Code Committee – Aubrey Smith  
International Fire Code Committee – Richard Strickland  
International Mechanical Committee – William Bullock  
International Plumbing Committee – Al Bass  
International Residential Committee – Dan Tingen  
International Fuel Gas Committee – Robert Pierce  
International Building Code – Accessibility Committee – Aubrey Smith  
International Energy Code Committee – Greg Mulholland  
International Residential Plumbing Code Committee – Al Bass  
International Residential Mechanical Code Committee – William Bullock  
International Residential Fuel Gas Code Committee – Robert Pierce

Sincerely,

Wanda D. Edwards, P. E.  
Secretary