

# DCA Codes Quarterly

**Volume 2, Number 1**  
**Winter • 2000**

Georgia Department of Community Affairs  
Construction Codes & Industrialized Buildings  
60 Executive Park South, NE  
Atlanta, GA 30329-2231  
404/679-3118  
www.dca.state.ga.us

## CODE EPISODE

Happy New Year and welcome to the first edition of *Codes Quarterly* for this year – and for this century! I hope all of you had a safe and happy holiday season.

A lot of things have happened since our last edition in October, so let's get started!

### NEW AMENDMENTS TO THE STATE MINIMUM STANDARD CODES BECOME EFFECTIVE

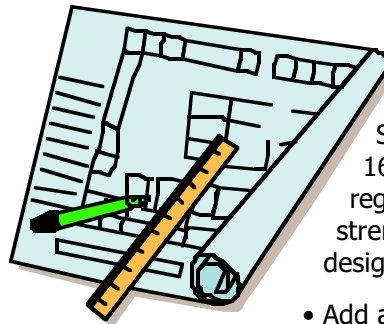
On January 1, 2000, the latest amendments to the State Minimum Standard Codes became effective. A copy of each of the new amendment packages were sent to every building inspection department and certain interested parties. In addition, the new amendment packages are available for download on the DCA website at [www.dca.state.ga.us](http://www.dca.state.ga.us). If you do not have access to the internet and need a hard copy, please contact the Construction Codes Office at 404-679-3118. We have a limited number of copies available.

Please remember that the 1999 edition of the National Electrical Code (with Georgia amendments) also became effective on January 1<sup>st</sup>.

Briefly, the new amendments are as follows:

#### Standard Building Code, 1994 Edition

- Amend Section 1005.6 so as to have requirements for means of egress for mezzanines be established by the Life Safety Code.



- Revise Section 1609.2 regarding strength design.
- Add a new Section 1906.1.2 that would require the cleaning of cells and cavities of masonry units before concrete placement.
- Add a standard to Section 2301.2.5 regarding good engineering practice.
- Revise Section 2301.4.7 regarding manufacturing standards of hardwood and decorative plywood.
- Add a new Section 2304.6 requiring that concrete over-pours be removed for termite soil treatment.
- Revise Section 2603.1.3 so as to add an exception for an approved method of protecting the foam plastic and structure from subterranean termite damage.
- Revise Section 3502 Reference Standards so as to adopt the latest editions of certain reference standards.
- Revise Section 3505 Organizations so as to update names and addresses of organizations.

#### CABO One and Two Family Dwelling Code, 1995 Edition

- Revise Section 323.1.1 so as to add an exception for an approved method of protecting the foam plastic and structure from

subterranean termite damage.

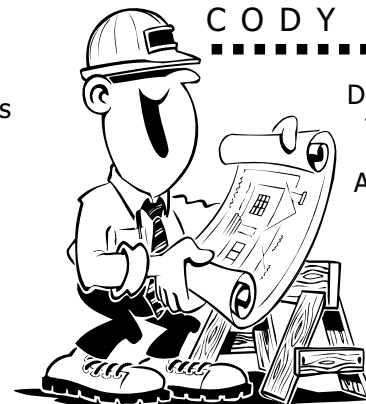
- Add a new Section 323.4 that would require the cleaning of cells and cavities of masonry units before concrete placement.
- Add a new Section 323.5 requiring that concrete over-pours be removed for termite soil treatment.
- Add a new Section 325 regarding Deck Construction.
- Revise Section 403.1 regarding footings.

#### Standard Plumbing Code, 1994 Edition

- Revise Section 506.2 regarding method of connecting a circulating water heater.
- Delete Section 607.9.3 in its entirety.
- Delete Section 607.9.4 in its entirety.
- Revise Section 704.6 regarding Minimum Size Building Sewer.
- Add a new Section 704.7 regarding Back Water Valves.

*Continued Next Page*

## CODY SAYS:



Do you have the newest Code Amendments?

- Revise Section 902 regarding definition of branch vent.
- Add a new Section 920.4.1 regarding branch vents.
- Delete Section 1112 Back Water Valves in its entirety and refer to new Section 704.7.

**Standard Fire Prevention Code, 1994 Edition**

- Amend Section 603.3 so as to have requirements for portable fire extinguishers be established by the Life Safety Code.
- Delete Section 907.3.5.6 regarding storage tanks and substitute new language.

**National Electrical Code, 1999 Edition**

- Amend Section 210-8(b) so as to add a new location to the list of locations.
- Amend Section 210-70(a)(1)

regarding Lighting Outlets Required.

- Amend Section 210-70(a)(3) so as to add an exception.
- Amend Section 220-30(c) regarding Optional Calculation – Dwelling Unit.
- Amend Section 250-104(b) regarding Metal Gas Piping.
- Revise Section 333-3 regarding Armored Cable: Type AC.
- Revise Section 364-9 regarding Overcurrent Protection.
- Amend Section 410-57(b) regarding Receptacles in Damp or Wet Locations so as to delete subparagraph (b)(1) and (2) and substitute new language.
- Revise Section 695-6(b) regarding Power Wiring; Circuit Conductors.
- Delete Section 700-9(d) in its entirety and re-letter the remaining Sections.

If you have any questions regarding these amendments, please contact the Construction Codes Office at 404-679-3118.

**INTERNATIONAL CODE TASK FORCES AT WORK**

The International Code Task Forces have been appointed and are in full swing. **If you want to be included on the interested parties list for any task force, you must directly contact the DCA staff assigned to the task force and request to be placed on the interested parties list for that particular task force.** The assignments are as follows:

International Plumbing Code: Wayne Dubose (404) 679-3116

International Fuel Gas Code: John Watts (404) 679-5246

International Mechanical Code: Bill Towson (404) 679-3104

**JANUARY 6, 2000 STATE CODES ADVISORY COMMITTEE (SCAC) MEETING**

The SCAC met on January 6, 2000. At this meeting, the SCAC briefly reviewed the amendments that were submitted for the year 2000 code amendment cycle. Most amendments were to the International Codes that are currently being reviewed by the ongoing task forces. However, there were several amendments submitted for the CABO One and Two Family Dwelling Code. Chairman Windell Peters appointed a subcommittee of the SCAC to review these CABO amendments. The subcommittee members are Weldon Nash, Bill Chambless and Earl Ferguson. Wayne Dubose of the DCA codes staff was appointed as staff support. If you have any questions about these amendments, please contact Wayne at 404-679-3116.

The SCAC has set the dates for all their meetings in 2000. They are April 6<sup>th</sup>, July 27<sup>th</sup> and October 5<sup>th</sup>.

*Continued Next Page*

**MARK YOUR CALENDAR!!!**

**JANUARY:**

- 20: Residential Steel Framing Seminar, Decatur**
- 26: Residential Steel Framing Seminar, Macon**

**APRIL:**

- 6: State Codes Advisory Committee meeting at DCA**
- 9-20: ICC Midyear Code Hearings in Birmingham, Alabama**
- 29-30: BOAG Annual Conference (continues into May) in Valdosta**

**MAY:**

- 1-3: BOAG Annual Conference (continued)**

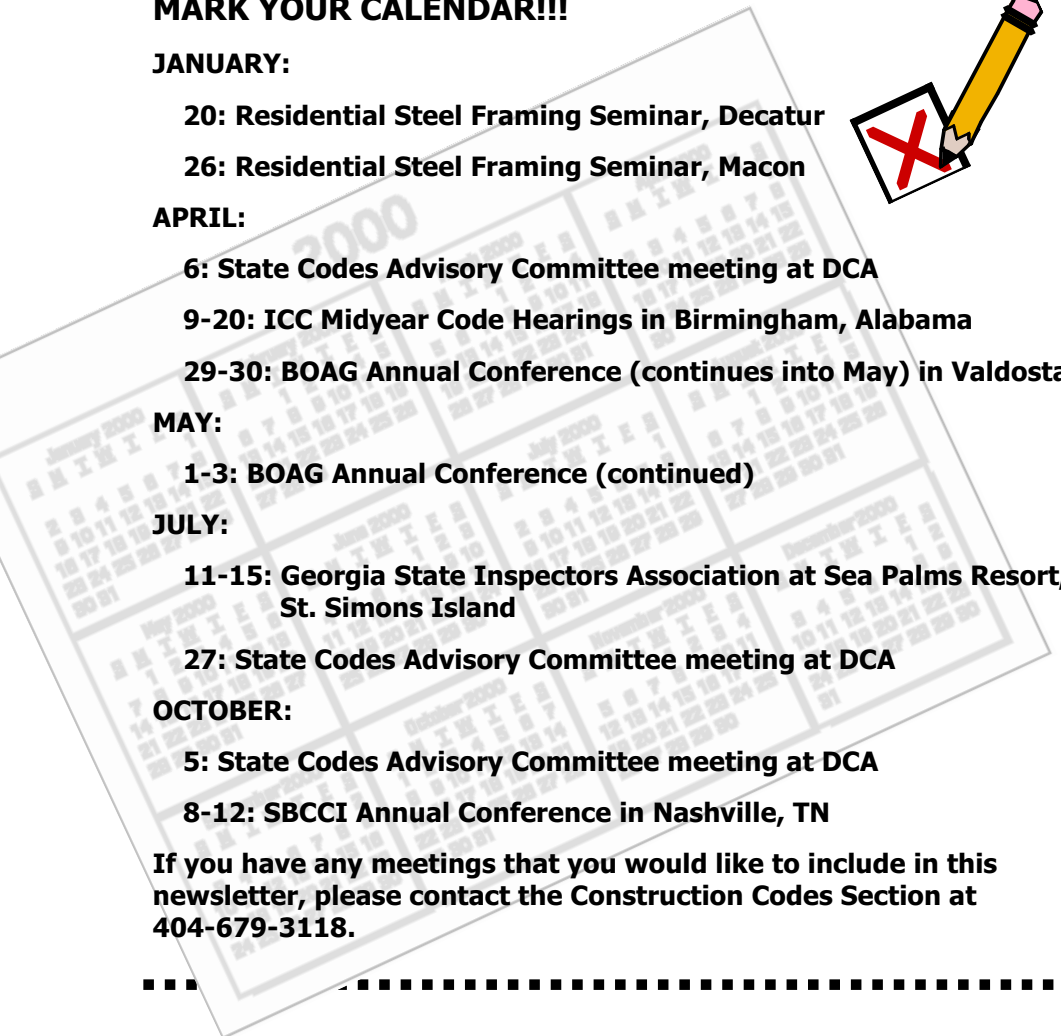
**JULY:**

- 11-15: Georgia State Inspectors Association at Sea Palms Resort, St. Simons Island**
- 27: State Codes Advisory Committee meeting at DCA**

**OCTOBER:**

- 5: State Codes Advisory Committee meeting at DCA**
- 8-12: SBCCI Annual Conference in Nashville, TN**

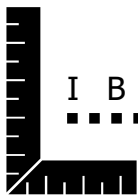
**If you have any meetings that you would like to include in this newsletter, please contact the Construction Codes Section at 404-679-3118.**



All the meetings will be at 10:00 a.m. in the DCA Board Room. DCA is located at 60 Executive Park South, NE, Atlanta, Georgia. If you require further information, please call 404-679-3118.

## ERRATA TO THE 2000 BUILDING CODE AMENDMENTS

Enclosed with this newsletter, you will find an errata to the 2000 amendment to the Standard Building Code. Please place this errata with your building code amendments. DCA apologizes for any inconvenience this may have caused.

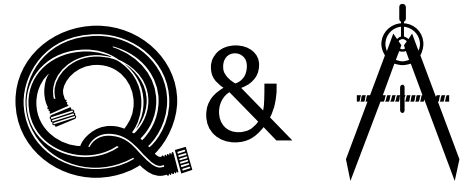


## I B A N G L E

DCA is in the final stages of completion of the update of the Industrialized Buildings database. As soon as this project is completed, the IB staff can concentrate on the electronic filing of IB plans. Please remember that DCA is gradually moving to mandatory electronic filing of IB plans. Please watch for mailings and future issues of this newsletter for further details. If you require more information on this project, please call the IB consultants at 404-679-3102 or 404-679-5246.

## LEGISLATIVE SESSION BEGAN ON JANUARY 10, 2000

The 2000 legislative began its work on January 10, 2000. There is always the potential that legislation will be introduced that affect construction codes. If you wish to monitor bills that are introduced in the Georgia house and senate, you can go to the State of Georgia web page at [www.state.ga.us](http://www.state.ga.us). Other good sources of information on legislation that effect local governments in Georgia are the Georgia Municipal Association (GMA) at [www.gmanet.com](http://www.gmanet.com) and the Association County Commissioners of Georgia (ACCG) at [www.accg.org](http://www.accg.org).



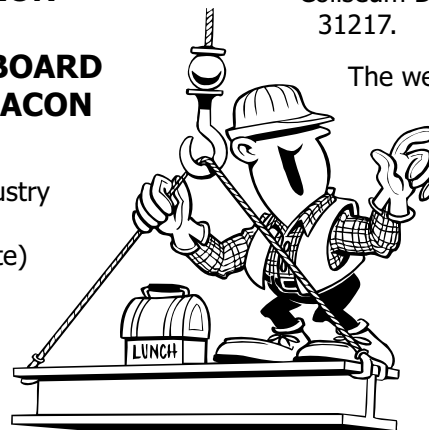
Q: Do the new code amendment packages dated January 1, 2000 include all the current code amendments or just those that became effective on January 1, 2000.

A: The code amendment packages dated January 1, 2000 are a compilation of all the amendments adopted since the enactment of the currently state minimum standard codes for construction. These amendments supercede all previously published amendments.

## CONSTRUCTION INDUSTRY LICENSING BOARD MOVES TO MACON

The office of the Construction Industry Licensing Board (Secretary of State) has relocated its offices to Macon. The telephone number is 912-207-1416. The address is 237

Coliseum Drive, Macon, Georgia, 31217.



The website address is [www.sos.state.ga.us/ebd](http://www.sos.state.ga.us/ebd). If you haven't checked out their website, please visit it. There are rules and regulations, rosters of licensed professionals, newsletters, exam dates and board members.

## PROFILE CORNER

### NEW CODE CONSULTANT AT DCA!

Please help us in welcoming Michael "Mike" Lindsey, our newest addition to the DCA family of code consultants. Mike is originally from Atlanta, having graduated from St. Joseph High School. Mike also attended Georgia State University, having earned an associate degree in business.

Mike has worked with the Albany-Dougherty County Planning and Development Department as a code enforcer/housing inspector, and the



Mike Lindsey

DeKalb County Housing Authority as a rehabilitation advisor. In addition, he has worked with Mickelbury General Contracting here in Atlanta as a project manager. He is certified by the Southern Building Code Congress International as a Housing Rehabilitation Inspector. He will begin his career at DCA on January 18, 2000.

Mike will be available to answer your general questions regarding the standard codes for construction and especially the Standard Housing Code.

Welcome Mike!

# GEORGIA DEPARTMENT OF COMMUNITY AFFAIRS

---

---

## GEORGIA STATE MINIMUM STANDARD CODES

January 1, 2000

On October 1, 1991, the Uniform Codes Act became effective in Georgia. This Act made the following eight construction codes mandatory as the Georgia State Minimum Standard Codes. *Listed below are the code editions in effect as of January 1, 2000:*

Standard Building Code	1994 Edition
Standard Gas Code	1994 Edition
Standard Mechanical Code	1994 Edition
Standard Plumbing Code	1994 Edition
National Electrical Code	1999 Edition
Standard Fire Prevention Code	1994 Edition
CABO Model Energy Code	1995 Edition
CABO 1 and 2 Family Dwelling Code	1995 Edition

All of the above codes have Georgia amendments.

The Act requires local governments that elect to enforce codes within their jurisdictions to adopt administrative procedures and penalties to locally enforce any of these mandatory codes. Also, any applicable appendices of these codes must be adopted locally in order to be enforceable within a specific local jurisdiction.

The Act also made the following six optional codes available for local government adoption and enforcement. Local governments choosing to enforce any of these optional codes must adopt the code(s) they wish to enforce, as well as administrative procedures and penalties. Only the Swimming Pool Code and Housing Code have Georgia Amendments.

Standard Housing Code	1994 Edition
Standard Amusement Device Code	1985 Edition
Standard Excavation and Grading Code	1975 Edition
Standard Existing Building Code	1988 Edition
Standard Swimming Pool Code	1994 Edition
Standard Unsafe Building Abatement Code	1985 Edition

The Legislature specifically omitted the plumbing requirements of the CABO One and Two Family Dwelling Code. Therefore, the plumbing requirements of the Standard Plumbing Code must be used for 1 and 2 family dwelling construction. The DCA Board has elected to not adopt the electrical requirements of the CABO 1 and 2 Family Dwelling Code and requires the use of the National Electrical Code in 1 and 2 family dwelling construction.

If you need assistance in establishing or updating a construction codes enforcement program in your area, please contact DCA's Construction Codes Program at 404/679-3118.