



August 1, 2008

## News from the Electrical Inspection Division

Free Continuing Education Hours for Contractors:

July 31<sup>st</sup>, August 1<sup>st</sup> Part III

Friday 1:30 pm till 4:00 pm

August 12<sup>th</sup> Part IV

Tuesday 11:00 am till 4:00 pm

August 22<sup>nd</sup> Part V

Friday 11:00 am till 4:00 pm

Books will be able to be purchased.

Bryce Stuart Municipal Building

100 E First Street.

We are now in the 2008 NEC code for any permits pulled after Building AP# 122841 and Electrical AP# 122857.

## Code Questions and Concerns:

**The Rules Review Commission has not acted and 31<sup>st</sup> Legislative Day has past on the requests for Legislative Review of N.E.C. 406.11 Tamper-Resistant**

**Receptacles in Dwellings.** Article 406.11 states: In all areas specified in 210.52, all 125-volt, 15-and 20- ampere receptacles shall be listed tamper-resistant receptacles.

This was effective July 3, 2008.

Permit issued after numbers – Building #125442, Electrical # 125420.

424.19 Disconnecting means for fixed space heating equipment shall simultaneously disconnect the heater, motor controller(s), and supplementary over current protective device(s) from all ungrounded conductors. Where heating equipment is supplied by more than one source, the disconnecting means shall be grouped and marked.

**2006 North Carolina State Building Code R313.1, R313.1.1, R313.2, NFPA 72 Chapter 8-1.1.2**

In Winston-Salem and Forsyth County all low-voltage smoke alarm systems shall now be required to be energized and operational for final electrical and building inspections before occupancy permit will be issued.

**North Carolina Administration and Enforcement Requirements Code: G.S. 153A-357**

Electrical Permits are required when any portion of the HVAC system is replaced and that replacement requires a re-connection to the electrical system.

Please send any questions or comments to [marklt@cityofws.org](mailto:marklt@cityofws.org). We would like to hear from you.

Thanks,

Mark Tighe  
Senior Electrical Inspector  
336-727-2365 office  
336-462-7509 cell