

TOWN OF JUPITER BUILDING DEPARTMENT FIELD INSPECTION SERVICES

Friday September 24, 2008

CARBON MONOXIDE DETECTORS REQUIRED EFFECTIVE JULY 1, 2008

Revision 2.0:

Update to the 2007 Florida Building Code Residential with the 2009 Supplements

Florida Administrative Code Rule 9B-3.0472, Carbon Monoxide Protection, becomes effective for all new-construction permits issued (application date) beginning July 1, 2008.

Click on this link for the complete legislative history of rule [9B-3.0472](#) on Carbon Monoxide Protection.

(1) Definitions: For purposes of this rule, the following definitions shall apply:

(a) CARBON MONOXIDE ALARM. A device for the purpose of detecting carbon monoxide, that produces a distinct audible alarm, and is listed or labeled with the appropriate standard, either ANSI/UL 2034 - 96, Standard for Single and Multiple Station CO Alarms, incorporated herein by reference, or UL 2075 - 04, Gas and Vapor Detector Sensor, incorporated herein by reference, in accordance with its application. Both documents may be obtained by writing to: Codes and Standards Section, Department of Community Affairs, 2555 Shumard Oak Boulevard, Tallahassee, Florida 32399-2100.

(b) FOSSIL FUEL. Coal, kerosene, oil, fuel gases, or other petroleum or hydrocarbon product that emits carbon monoxide as a by-product of combustion.

[The Florida Administrative Code Rule 9B-3.0472, Carbon Monoxide Protection has been incorporated into the Florida Building Code Residential, Chapter 3, Section 313 Smoke and Carbon Monoxide Alarms.](#)

(2) **R313.4 Carbon Monoxide Protection:** Every building for which a permit for new construction is issued on or after 7/1/08 and having a fossil-fuel-burning heater or appliance, a fireplace, or an attached garage shall have an operational carbon monoxide alarm installed within 10 feet of each room used for sleeping purposes.

(3) **R313.4.1 Power Source:** In new construction, alarms shall receive their primary power from the building wiring when such wiring is served from the local power utility. Such alarms shall have battery back up.

(4) **R313.4.2 Combination Alarms:** Combination smoke/carbon monoxide alarms shall be listed or labeled by a Nationally Recognized Testing Laboratory.
Specific Authority 553.885(2) FS. Law Implemented 553.72, 553.73(2), (3), (7), (9), 553.885(2) FS. History–New 11-18-07.

All CO detectors shall be installed in accordance with the manufacturer's installation instructions.

The following link will direct you to Underwriters Labs information on carbon monoxide detectors
<http://www.ul.com/consumers/monoxide.html>