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## **NEWS FROM BUILDING INSPECTIONS**

City of Winston-Salem

The following information is provided from the Building Department of the Inspections Division: Winston-Salem/Forsyth County

### **If I have a remodeling job, what are the requirements for Smoke Alarms??**

#### **R313.1.1 Alterations, repairs and additions.**

When *interior* alterations, repairs, or additions requiring a permit occur, or when one or more sleeping rooms are added or created in existing dwellings, the individual dwelling unit shall be provided with smoke alarms located as required for new dwellings, the smoke alarms shall be interconnected and hard wired.

- A) You are required to install smoke alarms in each sleeping room, and outside each separate sleeping area in the immediate vicinity of the bedroom.
- B) If you have a slab on grade one story home with an attic then the electrician can wire and interconnect from the attic.
- C) If you have a crawl space or basement and attic then the electrician can wire and interconnect from the crawl, basement or attic.
- D) If you have a slab on grade two story home with an attic Then the second story will have to be hard wired and interconnected. The first floor ceiling (if you are not removing any interior walls or ceiling finishes exposing the framing cavities in the structure) is not required to be hard wired and interconnected.

This is only for interior work of a home.

When you add on a deck or make the existing deck larger you don't have to add Smoke Alarms.

**I would like to hear from you with any comments or concerns you might have. If there are items you would like to discuss, please e-mail me and we will respond to your questions and also we will include them in each months newsletters.**

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

**Thanks,**

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