


MEMORANDUM

TO: All Building Contractors and Electrical Contractors

FROM: Mike Baker
Director 

RE: Smoke Detectors

DATE: October 13, 2016

Effective immediately the following code regulations will be enforced regarding the location of smoke detectors installed in single family dwellings per The International Residential Code, 2009 Edition.

SECTION R314 SMOKE ALARMS

R314.3 Location

Smoke alarms shall be installed in the following locations:

1. In each sleeping room.
2. Outside each separate sleeping area in the immediate vicinity of the bedrooms.
3. On each additional *story* of the *dwelling*, including *basements* and habitable *attics* but not including crawl spaces and uninhabitable *attics*. In *dwellings* or *dwelling units* with split levels and without an intervening door between the adjacent levels, a smoke alarm installed on the upper level shall suffice for the adjacent lower level provided that the lower level is less than one full *story* below the upper level. When more than one smoke alarm is required to be installed within an individual dwelling unit the alarm devices shall be interconnected in such a manner that the actuation of one alarm will activate all of the alarms in the individual unit.

Note: Garage installation is not required per IRC-2009