

MEMORANDUM

TO: All Registered Contractors

FROM: City of Sidney Building Inspection

DATE: January 28, 2016

SUBJECT: Significant Code changes as of January 1, 2016 and the adoption of the 2014 National Electrical Code (NEC)

The following represents amendments to the 2013 Residential Code of Ohio and significant changes to the codes due to the adoption of the 2014 NEC. The items noted do not represent all changes to the codes and contractors should reference the 2013 Residential Code of Ohio or the 2014 NEC for specific answers to code questions.

Code Changes- Effective January 1, 2016

1. Smoke Alarms- 314.1 Listing, Installation, and Technology.
All smoke alarms shall be listed in accordance with UL 217 and installed in accordance with the provisions of this code and the household fire equipment provisions of NFPA 72. On each level within each dwelling unit, smoke alarms utilizing photoelectric and ionization technologies shall be installed separate or dual-sensing smoke alarms may be used. A smoke alarm located in accordance with section 314.3 (2) shall include photoelectric technology. And...314.3 Location (2) outside each separate sleeping area or in the immediate vicinity of the sleeping rooms.
2. The requirement for deck tensioning devices has been deleted. 502.2.2.3 Deck lateral load connection (deleted in whole).
3. Requirement for vapor barrier between subgrade and concrete floor garages.
506.2.3 Vapor Retarder. Exception: The vapor retarder may be omitted: From detached garages, utility buildings, and other unheated accessory structures.
This exception used to say garages and the wording was changed to detached garages, which means all attached garages must have a vapor barrier.

4. Section 210.8 (D) of the 2014 NEC is deleted; which means, No GFCI protection is required for outlets that supply dishwashers.
5. Section 210.2 (A) of the 2014 NEC adds kitchens and laundry rooms to the arc fault requirements also; the State added exception No. 2, which allows kitchen countertop receptacles to be installed without arc fault protection.

The changes referenced in this memo are the primary code changes that will affect contractors or individuals building new homes or additions in Sidney. Should you have questions concerning these changes, please feel free to contact this office at 937-498-8132.