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OFFICE OF ADMINISTRATION * OFFICE OF MANUFACTURED HOUSING * OFFICE OF STATE FIRE MARSHAL

INSTALLATION MEMORANDUM

In a continuing effort to keep inspectors, installers and our local jurisdiction partners up to date and consistent, the Department has compiled a list of current topics for distribution. Enforcement date for topics listed below begins on **November 15, 2015.**

TOPIC	NEW CODE?	CODE REFERENCE	COMMENTS
Feeder conductors	No	HUD 3280.803 (k) (2)	Feeder conductor (wire) sizes to be determined by State approved plan or the installation manual provided by the home's manufacturer.
Caps on CMU piers	No	HUD 3285.304 (b) (2)	Caps for CMU piers must be solid concrete or masonry at least 4 inches in nominal thickness, hardboard lumber at least 2 inches nominal in thickness or be corrosion-protected minimum one-half inch thick steel.
Separation between earth and non-treated wood or siding	No	IRC R317.1	Materials not approved for ground contact cannot be within 6 inches of earth or within 2 inches of a concrete drive, patio, slab or side walk, measured vertically.
Duct Insulation R - Value	No	HUD 3280.715 (a) (7)	Duct under a home or building must be insulated with material having a minimum thermal resistance of R-8 in all thermal zones.
Awnings on Manufactured Homes	No	Installation manual provided by the home's manufacturer and vendor	Installation of awnings on manufactured homes must meet the requirements of the home's manufacturer and the vendor of the awning.
Water pipe pressure testing with air	No	IPC 312.5 HUD 3280.612 Installation Instructions provided by the Vendor	When conducting an air pressure test on PVC water pipe you must first fill the pipe with water and then pressurize with air to 100 psi. If you fill to 100 psi with air only the pipe could rupture and cause injury.
Expiring permits	No	Arizona Administrative Code R4-34-801 (F)	Every permit except a special use permit expires six months from the date the permit is issued. The Department may extend the permit for good cause <i>Prior</i> to its expiration.
Pipe Protection	No	IPC 305.2	Pipes passing through or under walls shall be protected from breakage by using a sleeve or other approved means.
Rodent prevention for homes and buildings	No	IBC Appendix F HUD 3280.307 (d)	All exterior openings, above and below grade, shall be sealed to prevent rodents from entering the home or building.