

This is an amendment to 14.5.3 NMAC Sections 2 and 9, effective 01-28-2011.

14.5.3.2 SCOPE: This rule applies to all contracting work performed in New Mexico on or after ~~July 1, 2004~~ January 28, 2011, that is subject to the jurisdiction of CID, unless performed pursuant to permit for which an application was received by CID before that date.

[14.5.3.2 NMAC - Rp, 14.5.3.2 NMAC, 7-1-04; A, 1-28-11]

14.5.3.9 INSPECTIONS: The following inspections are required unless otherwise indicated.

A. For work subject to the NMCBC.

- (1) Footing and foundation inspection, see section ~~[409.3.1]~~ 110 of the IBC.
- (2) Concrete slab or under floor inspection, see section ~~[409.3.2]~~ 110 of the IBC.
- (3) Lowest floor elevation, see section ~~[409.3.3]~~ 110 of the IBC.
- (4) Frame inspection, see section ~~[409.3.4]~~ 110 of the IBC.
- (5) Roof assembly inspection.
- (6) Exterior wall opening flashings.

~~(5)~~ (7) Weather resistive barrier inspection is to be made after installation of the appropriate weather resistive barrier and before such barrier is covered.

- (8) Lath and gypsum board, see section 110 of the IBC.
- (9) Fire and Smoke-resistant penetrations, see section 110 of the IBC.
- (10) Energy efficiency inspections, see section 110 of the IBC.
- (11) Other inspections required by the building official, see section 110 of the IBC.
- (12) Special inspections, see section 110 of the IBC.
- ~~(6)~~ (13) Final inspection, see section ~~[409.3.10]~~ 110 of the IBC.

B. For work subject to the NMRBC.

- (1) Footing and foundation inspection, see section 109.1.1 of the IRC.
- (2) Concrete slab or under floor inspection, see section 109 of the IRC.
- ~~(2)~~ (3) Frame and masonry inspections, see section 109.1.4 of the IRC.
- (4) Roof assembly inspection.
- (5) Exterior wall opening flashings.

~~(4)~~ (6) Weather resistive barrier inspection is to be made after installation of the appropriate weather resistive barrier and before such barrier is covered.

(7) Energy efficiency inspections and state of New Mexico thermal bypass inspection checklist verification.

- (8) Lath and gypsum board, see section 1209 of the IRC.
- (9) Other inspections required by the building official, see section 109 of the IRC.
- ~~(3)~~ (10) Fire resistance rated construction inspection, see section 109.1.5.1 of the IRC.
- (11) Special inspections, see section 109 of the IRC.
- ~~(5)~~ (12) Final inspection, see section 109~~[.1.6]~~ of the IRC.

C. For work subject to the NMEC.

- (1) Temporary pole (if applicable).
- (2) Underground or under-slab (if applicable).
- (3) Rough-in:
 - (a) on residential projects, all wiring must be installed and connections made-up;
 - (b) on commercial projects, perform inspections as required.
- (4) Pre-final (if applicable).
- (5) Final (electrical system is complete and energized).

D. For work subject to the NMMC.

- (1) Rough inspection of all mechanical work covered by permit after work has been installed and before it is covered or concealed.
- (2) Temporary heat (if applicable).
- (3) Final inspection after all mechanical work covered by permit has been installed and covered and after fixtures and appliances have been attached.
- (4) Operation of mechanical equipment installed to replace existing equipment or fixtures. See section 116.2 of the UMC.

E. For work subject to the NMPC.

- (1) Rough inspection of all plumbing work covered by permit after work has been installed and

before it is covered or concealed.

(2) Top-out inspection of all vented piping above floor and all extensions through the roof and/or walls. The top-out testing procedures are at the option of the inspector to insure the system is free from leaks or defects.

(3) Water distribution including all water piping inside and/or under a building.

(4) Water service piping from a service meter to a connection outside the building.

(5) Final inspection after all plumbing work covered by permit has been installed and covered and after fixtures and appliances have been attached.

(6) Operation of plumbing equipment to replace existing equipment or fixtures, see Section 103.5.2 of the UPC.

(7) Testing of systems, see sections 103.5.3, including subsections 103.5.3.1 through 5, 103.5.6.2, 103.5.4.2 and 103.5.5.2 of the UPC.

F. Additional inspections. In addition to required inspections, the building official is authorized to make or require other inspections of any construction work to ascertain compliance with the provisions of the applicable New Mexico construction codes.

[14.5.3.9 NMAC - Rp, 14.5.3.8 NMAC, 14.7.2.10 NMAC, 14 NMAC 9.2.I.100, 14 NMAC 9.2.II.100 & 14.10.4.8 NMAC, 7-1-04; A, 1-28-11]