

Tentative Interim Amendment

NFPA 70[®] National Electrical Code[®] 2014 Edition

Reference: 516.3(A)(1)(a) and 516.10(A)

TIA 14-1

(SC 13-8-16/TIA Log #1096)

Note: Text of the TIA issued and incorporated into the text of 516.3(A)(1)(a) and 516.10(A), therefore no separate publication is necessary.

1. Remove the indication that 516.3(A)(1)(a) is to be deleted and renumber as needed. This is an error in ROC Comment 14-67 to read as follows:

(A) Zone Classification of Locations.

- (1) For the purposes of this Article, the Zone system of electrical area classification shall be applied as follows:
- (a) The inside of open or closed containers or vessels shall be considered a Class I, Zone 0 location.
- (b) A Class I, Division 1 location shall be permitted to be alternatively classified as a Class I, Zone 1 location.
- (c) A Class I, Division 2 location shall be permitted to be alternatively classified as a Class I, Zone 2 location.
- (d) A Class II, Division 1 location shall be permitted to be alternatively classified as a Zone 21 location.
- (e) A Class II, Division 2 location shall be permitted to be alternatively classified as a Zone 22 location. [33: 6.2.2]
- 2. Change the second to last sentence of 516.10(A) and add an informational note as shown in ROC Comment 14-67 to read as follows:

The installation of electrostatic spraying equipment shall comply with 516.10(A)(1) through (A)(10). Spray equipment shall be listed except as otherwise permitted. All automatic electrostatic equipment systems shall comply with 516.4(A)(1) through (A)(9).

Informational Note: For more information on listing and approval of electrostatic spray equipment, see NFPA 33-2011, *Standard for Spray Application Using Flammable or Combustible Materials*, Section 11.5. NFPA 33 permits certain electrostatic spray equipment to be approved for use when additional mitigation equipment is employed.

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Effective Date: August 20, 2013