



Tentative Interim Amendment

NFPA[®] 72[®]

National Fire Alarm and Signaling Code[®]

2022 Edition

Reference: 29.11.3.4 items (4)(a), (4)(b), (5)(a), and (5)(b)

TIA 22-4

(SC 22-8-26 / TIA Log #1643)

Pursuant to Section 5 of the NFPA *Regulations Governing the Development of NFPA Standards*, the National Fire Protection Association has issued the following Tentative Interim Amendment to NFPA 72[®], *National Fire Alarm and Signaling Code[®]*, 2022 edition. The TIA was processed by the Technical Committee on Single- and Multiple-Station Alarms and Household Signaling Systems, and the Correlating Committee on Signaling Systems for the Protection of Life and Property, and was issued by the Standards Council on August 12, 2022, with an effective date of September 1, 2022.

1. Revise 29.11.3.4 items (4)(a), (4)(b), (5)(a) and (5)(b) to read as follows:

29.11.3.4 Specific Location Requirements. The installation of smoke alarms and smoke detectors shall comply with the following requirements:

(1) ...

(4)* Smoke alarms and smoke detectors shall not be installed between 10 ft (3.0 m) and 20 ft (6.1 m) along a horizontal flow path from a stationary or fixed cooking appliance unless the devices comply with the following:

(a) Prior to ~~January 1, 2023~~, January 1, 2025, smoke alarms and smoke detectors shall be equipped with an alarm silencing means, use photoelectric detection, or be listed for resistance to common nuisance sources from cooking in accordance with the 8th edition of UL 217, *Smoke Alarms*, the 7th edition of UL 268, *Smoke Detectors for Fire Alarm Systems*, or subsequent editions.

(b) Effective ~~January 1, 2023~~, January 1, 2025, smoke alarms and smoke detectors shall be listed for resistance to common nuisance sources from cooking in accordance with the 8th edition of UL 217, the 7th edition of UL 268, or subsequent editions.

(5) Smoke alarms and smoke detectors shall not be installed within an area of exclusion determined by a 10 ft (3.0 m) radial distance along a horizontal flow path from a stationary or fixed cooking appliance. When the 10 ft (3.0 m) area of exclusion would prohibit the placement of a smoke alarm or smoke detector required by other sections of this Code, and when the kitchen or cooking area and adjacent spaces have no clear interior partitions or headers, smoke alarms or smoke detectors shall be permitted for installation at a radial distance between 6 ft (1.8 m) and 10 ft (3.0 m) from any stationary or fixed cooking appliance unless the devices comply with the following:

(a) Prior to ~~January 1, 2023~~, January 1, 2025, the devices shall use photoelectric detection or be listed for resistance to common nuisance sources from cooking in accordance with the 8th edition of UL 217, the 7th edition of UL 268, or subsequent editions.

(b) Effective ~~January 1, 2023~~, January 1, 2025, the devices shall be listed for resistance to common nuisance sources from cooking nuisance alarms in accordance with the 8th edition of UL 217, the 7th edition of UL 268, or subsequent editions.

(6)*...

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Effective Date: September 1, 2022

(Note: For further information on NFPA Codes and Standards, please see www.nfpa.org/docinfo)

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