



Elk Creek Fire Protection District Fire Prevention Division

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SUPPLEMENTAL RULES & REGULATIONS

Number:	20-5003.5		
Subject:	NFPA 704 SIGNS		
Code:	2018 International Fire Code	Code Section:	5003.5
Effective Date:	May 1, 2020	Issued by:	Fire Marshal Roger Parker <i>Roger Parker</i>
Revision Date:	NA	Issued by:	NA
Supersedes:	NA	Date:	NA

AUTHORITY:

The 2018 International Fire Code §104.1 authorizes the *fire code official* to render interpretations of the fire code, and to adopt policies, procedures, rules and regulations in order to clarify the application of its provisions. Such interpretations, policies, procedures, rules and regulations shall be in compliance with the intent and purpose of the code. Such policies, procedures, rules and regulations shall not have the effect of waiving requirements specifically provided for in the code.

PURPOSE:

To establish rules and regulations regarding hazard identification signs.

SCOPE:

This regulation covers all facilities, buildings, or uses within the Elk Creek Fire Protection District after the effective date.

CODE REFERENCES:

The 2018 International Fire Code §506.1 states:

5003.5 Hazard identification signs. *Unless otherwise exempted by the fire code official, visible hazard identification signs as specified in NFPA 704 for the specific material contained shall be placed on stationary containers and aboveground tanks and at entrances to locations where hazardous materials are stored, dispensed, used or handled in quantities requiring a permit and at specific entrances and locations designated by the fire code official.*

5003.5.1 Markings. *Individual containers, cartons or packages shall be conspicuously marked or labeled in an approved manner. Rooms or cabinets containing compressed gases shall be conspicuously labeled: COMPRESSED GAS.*

5003.6 Signs. *Signs and markings required by Sections 5003.5 and 5003.5.1 shall not be obscured or removed, shall be in English as a primary language or in symbols allowed by this code, shall be durable, and the size, color and lettering shall be approved.*

SUPPLEMENTAL RULE OR REGULATION:

NFPA 704 signs shall meet the following requirements:

1. Shall be installed at all entrances to locations where hazardous materials are stored, dispensed, used or handled in quantities requiring a permit and at specific entrances and locations designated by the fire code official.
2. Signs shall be installed above doors to be visible when doors are in the open or closed position.
3. Signs installed above **exterior doors** shall be minimum 12" x 12" x 17" tall in size. Labels and stickers not allowed to be used for exterior application.
4. Signs installed above **interior doors** shall be minimum 10" x 10" x 14" tall in size.
5. High-intensity materials are recommended for their superior visibility from an angle and make it easy for everyone to spot NFPA ratings from a distance.

EXPLANATION:

NFPA 704 signs provide a simple, readily recognized, easily understood system for identifying the specific hazards of a material and the severity of the hazard that would occur during an emergency response. Requirements for the location and minimum sizes are important for first responder visibility.