



Elk Creek Fire Protection District Fire Prevention Division

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SUPPLEMENTAL RULES & REGULATIONS

Number:	22-01		
Subject:	Sprinkler Protection Under Residential Living Spaces		
Code:	2016 NFPA 13D	Code Section:	8.3.4
Effective Date:	June 17, 2022	Issued by:	Roger Parker, Fire Marshal

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 regulations regarding sprinkler protection under residential living spaces.

SCOPE:

This regulation covers all new residential construction within the Elk Creek Fire Protection District after the effective date.

CODE REFERENCES:

The 2016 National Fire Protection Association Standard 13D, §8.3.4 states:

Sprinklers shall not be required in garages, open attached porches, carports, and similar structures.

SUPPLEMENTAL RULE OR REGULATION:

The 2016 National Fire Protection Association Standard 13D, §8.3.4 is amended to read:

*Sprinklers shall not be required in garages, open attached porches, carports, and similar structures. **Exception: Unless located partially or wholly beneath residential living space.***

EXPLANATION:

It is not our intention to require complete coverage in unheated spaces under living spaces. Dry sidewall sprinklers supplied from a wall separating the lower-level space from a heated space in order to cover the largest possible area of the lower space shall be considered compliant. The lower-level space does not require a higher density than the living spaces.