



September 25, 2019

Mr. Richard M. Hurlburt, Director
Department of Consumer Protection
Occupational and Professional Licensing Division
450 Columbus, Blvd
Hartford, CT 06103

Dear Mr. Hurlburt:

RE: I-13-19 State Building Code Application to Non-Required Sprinkler Systems

This is in response to your letter of September 13, 2019 in which you are seeking clarification to the following questions:

QUESTION 1: Since the State Building Code is a minimum standard, if one were to install a system or equipment not required by code - would it have to follow the code requirements and be inspected by the Building Official?

ANSWER 1: Yes, all work is required to follow the Building Code unless specifically exempted and such work has to be inspected by the Building Official.

QUESTION 2: If one were to install an NFPA 13D residential sprinkler system within a newly constructed single family dwelling, which is not required by the State Building Code - would one have to follow the NFPA 13 D standard and have it inspected by the Building Official?

ANSWER 1: Yes. One would be required to comply with all of the code requirements pertaining to the design and installation of the NFPA 13D system or P2904 of the 2016 International Residential Code portion of the 2018 State Building Code, including obtaining a building permit and inspection by the local building official. The State Building Code allows certain tradeoffs when such sprinkler system is installed within one and two-family dwellings.

Sincerely,

Joseph V. Cassidy, P.E.
State Building Inspector

c: Daniel Tierney, Deputy State Building Inspector