

NFPA Memorandum



To: Mo Madani, Technical Director
Florida Building Codes and Standards Office

CC: Casia Sinco, Chief
Bureau of Fire Prevention, State Fire Marshals Office

Date: November 25, 2019

From: Robby Dawson, Southeastern Regional Director (via email)

Subject: Referenced Standards Request

In reviewing your November 15, 2019 request for copies of references NFPA Standards for the updated Florida Building Code, I identified a few discrepancies between the request and available editions of our published standards. In a phone call with you earlier this week, we identified what seemed to be the origin of that discrepancy in that the list provided was from the ICC proposed code change and may have erroneously used incorrect editions of NFPA Standards.

With that in mind, I reviewed the 2018 editions of the IBC, IPC, IFGC, and IMC to determine if those discrepancies carried forward to the published model codes. I did not find any of those discrepancies and the referenced editions in those model codes were accurate.

With that in mind, I have provided the following list of standard editions, which may not be the most current edition but are referenced in the 2018 I-Codes, and will be placing an order for those documents to be sent to your attention this week. I have made a notations as to which documents had discrepancies from the original request.

I also reviewed the 2018 edition of NFPA 101 –Life Safety Code and NFPA 1 – Fire Code, and these referenced standards do not create a conflict with the referenced standards in those model codes which are in the process of being adopted by the State Fire Marshals Office.

If you see any errors or omissions on my part, let me know as soon as possible and I will correct them in the order or update it as needed.

NFPA Standards:

NFPA 2 – 2016 Hydrogen Technologies Code

NFPA 10 – 2018 Standard for Portable Extinguishers **(2017 noted in ADM change document)**

NFPA 11 – 2016 Standard for Low Expansion Foam – **(2015 noted in ADM change document)**

NFPA 13D – 2016 Standard for Sprinklers in One and Two-Family Dwellings and Manufactured Homes

NFPA 13R – 2016 Standard for Sprinklers in Low Rise Residential Occupancies

NFPA 17 – 2017 Standard for Dry Chemical Extinguishing Systems

NFPA 17A – 2017 Standard for Wet Chemical Extinguishing Systems

NFPA 30A – 2018 Code for Fuel Dispensing Facilities and Repair Garages

NFPA 31 – 2015 Standard for Installation of Oil-Burning Equipment

NFPA 32 – 2016 Standard for Dry Cleaning Plants – **(2015 noted in ADM change document)**

NFPA 37 – 2018 Standard for the Installation and use of Stationary Combustion Engines and Gas Turbines

NFPA 51 – 2018 Design and Installation of Oxygen-Fuel Gas Systems for Welding, Cutting and Allied Processes

NFPA 61 – 2017 Standard for the Prevention of Fires and Dust Explosions in Agricultural and Food Production

NFPA 80 – 2016 Standard for fire Doors and Other Opening Protective

NFAP 92 – 2015 Standard for Smoke Control Systems

NFPA 96 – 2017 – Standard on Ventilation Control and Fire Protection of Commercial Cooking Operations

NFPA 99 – 2018 Health Care Facilities Code

NFPA 101 – 2018 Life Safety Code

NFPA 110 – 2016 Standard for Emergency and Standby Power Systems

NFPA 111 – 2016 Standard on Stored Electrical Emergency and Standby Power Systems

NFPA 170 – 2018 Standard for Fire Safety and Emergency Symbols

NFPA 211 – 2016 Standard for Chimneys, Fireplaces, Vents and Solid Fuel-Burning Appliances.

NFPA 221 – 2018 Standard for High Challenge Fire Walls, Fire Walls, and Fire Barrier Walls

NFPA 252 – 2017 Standard Methods of Fire Tests of Door Assemblies

NFPA 257 – 2017 Standard for Fire Test for Window and Glass Block Assemblies

NFPA 259 – 2018 Standard Test Method for Potential Heat of Building Materials

NFPA 262 – 2015 Standard Method of Test for Flame Travel and Smoke of Wires and Cables for Use in Air-Handling Spaces

NFPA 265 – 2015 Standard Methods of Fire Tests for Evaluation Room Fire Growth Contribution of Textile Wall Covering on Full Height Panels and Walls.

NFPA 268 – 2017 Standard Tests Method for Determining Ignitability of Exterior Wall Assemblies Using Radiant Heat Source

NFPA 274 – 2018 Standard Test Method to Evaluate Fire Performance Characteristics of Pipe Insulation

NFPA 275 – 2017 Standard Method of Fire Tests for Evaluation of Thermal Barriers

NFPA 276- 2015 Standard Method of Fire Tests for Determining the Heat Release Rate of Roofing Assemblies with Combustible above Deck Roofing Components

NFPA 285 – 2012 Standard Fire Test Method for the Evaluation of Fire Propagation Characteristics of Exterior Nonload- Bearing Wall Assemblies Containing Combustible Components **(2017 noted in ADM change document)**

NFPA 288 – 2017 Standard Methods of Fire Tests of Horizontal Fire Door Assemblies installed in Horizontal Fire Resistance-Rated Assemblies

NFPA 289 – 2013 Standard Method of Fire Tests for Individual Fuel Packages – **(2018 noted in ADM change document)**

NFPA 409 – 2016 Standard for Aircraft Hangers

NFPA 418 – 2016 Standard for Heliports

NFPA 501 – 2017 Standard on Manufactured Housing

NFPA 654 – 2017 Standard for the Prevention of Fire & Dust Explosions from the Manufacturing, Processing, and Handling of Combustible Particulate Solids

NFPA 655 – 2017 Standard for the Prevention of Sulfur Fires and Explosions

NFPA 664 – 2017 Standard for the Prevention of Fires and Explosion in Wood Processing and Woodworking Facilities

NFPA 701 – 2015 Standard Methods of Fire Tests for flame-Propagation of Textiles and Films

NFPA 704 – 2017 Standard System for the Identification of Hazards of Materials for Emergency Response

NFPA 780 – 2017 Standard for the Installation of Lightning Protection

NFPA 1124 – 2017 Code for the Manufacture, Transportation, and Storage of Fireworks and Pyrotechnic Articles