SFPE New Jersey

NJSFPE
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FUSIBLE LINK

August 2026

2026/2027 UPCOMING CHAPTER EVENTS

The Chapter Officers and Trustees met on August 13th at the Chapter Summer Planning meeting to set up the Fall/Winter/Spring Chapter meetings, speakers and events.
All meetings are held at the Hanover Manor in East Hanover NJ unless otherwise indicated.
Final dates for November, February and March to follow.

October 19th – Topic Pending
November – Joint meeting with AFAA-NJ
December 7th – Holiday Party – "Learning from Losses"
February – Data Center exposures
March – Joint Regional Meeting with Allied Industry Organizations
April 15th - Technical Seminar and Trade Show with AFAA-NJ
May 10th – Annual Meeting & Elections – Speakers Topic TBD
June 7th – Foundation Golf Outing – Galloping Hill GC

From John Drucker

New Jersey Adopts Updated Construction and Electrical Codes Effective August 17, 2026

The State of New Jersey has adopted several updated construction, fire, electrical, mechanical, fuel gas, and plumbing codes as part of the New Jersey Uniform Construction Code (UCC). The new codes will take effect on August 17, 2026.

The updated standards include:

2024 International Building Code (IBC)
2024 International Residential Code (IRC)
2024 International Fire Code (IFC)
2024 International Mechanical Code (IMC)
2024 International Fuel Gas Code (IFGC)
2023 National Electrical Code (NEC)
2024 National Standard Plumbing Code with New Jersey amendments
Applicable referenced standards, including the 2022 edition of NFPA 72, National Fire Alarm and Signaling Code

Beginning August 17, 2026, applicants may submit complete applications under either the current 2021 International Codes and 2020 NEC or the newly adopted 2024 International Codes and 2023 NEC.

The six-month grace period will remain in effect through February 17, 2027. After that date, all applications must comply with the 2024 International Codes, the 2023 NEC, applicable New Jersey amendments, and the associated referenced standards.

The above updates represent a significant code change for New Jersey contractors, designers, inspectors, and other industry professionals. Members are encouraged to begin reviewing the new requirements and obtaining updated copies of the applicable code and standards books.

Maximize flexibility with UL Listed Data Center Upgradeable Systems

The Data Center Upgradeable System is a pre-trimmed dry system riser designed for quick and easy field conversion to a preaction system—without replacing the main valve. It features an A-1 Differential Valve and includes all key system components in one packaged solution, designed for applications like data centers. Available in sizes from 1-½" through 8", the Data Center Upgradeable System is cULus Listed and offers flexibility for versatile spaces.

Features and advantages of Viking's Data Center Upgradeable System:

- Utilizes a Viking Model VXD Deluge valve and trim as a dry pipe system that can be easily upgraded to a single- or double-interlock preaction system
- Includes unions at release for easy preaction conversion
- Features a robust 6:1 differential design with the A-1 Differential Valve to control the water supply to the sprinkler system piping that is equipped with closed sprinklers
- Each riser includes key system components—valve, trim, check valve, pressure switches, drains and gauges—ready for install right out of the box
- PTR trim offered with or without additional isolation butterfly valve
- Multiple sizes available to meet your unique system needs

For more information, please contact your Viking sales representative or visit our website at **vikinggroupinc.com**.

c UL us

General reference only. Prior to the design, layout, and/or installation of any sprinkler system, please refer to Viking's technical documentation and consult with the AHJ.

TECHNICAL SPECIFICATIONS

Model Number:	Model VXD Data Center Upgradeable System
Listings/Approvals:	cULus Listed
Sizes:	1-½", 2", 2-½", 3", 4", 6" 8"
Finish:	Black Epoxy Polyester Coating
Material:	Ductile Iron
Trim Offered:	PTR w/wo isolation butterfly valve and separate conversion kit required for upgrade to preaction
Item Price Group:	V406
Occupancy/Hazard:	Commercial
Technical Datasheet:	F_040125

DIGITAL TOOLS

The Valve & System Configurator makes it a breeze to build out your system riser. Check it out by scanning the QR code, or visiting webtools.vikingcorp.com/valveconfig.

VKG-1023

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Work For Risk Logic click Here

Fire in Ocala Highlights Process Equipment Overheating and Early Detection

Link to article Here

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The PrePaK™ Cabinet

Now with VAPOR Pipe Shield

Corrosion Prevention for Dry & Preaction Systems

The PrePaK™ Cabinet

Quiet operation, compact design **ideal for occupied spaces**

Powder-coated steel construction

Factory-wired terminal box consolidates connections

Easy service access

Vapor Pipe Shield®
for corrosion protection

New streamlined Model DD Air Maintenance Device

Time-tested Model DDX valve with external reset for easy service

Now available in the trusted **PrePaK™**, **Vapor Pipe Shield®** uses **advanced VpCI® technology** to prevent internal pipe corrosion with a low-maintenance design engineered for efficient system protection.

For technical questions or information, contact **tech@reliablesprinkler.com** or call **1-800-557-2726**.

Vapor Pipe Shield® is a trademark of General Air Products, Inc.
VpCI® technology is a trademark Cortec Corporation

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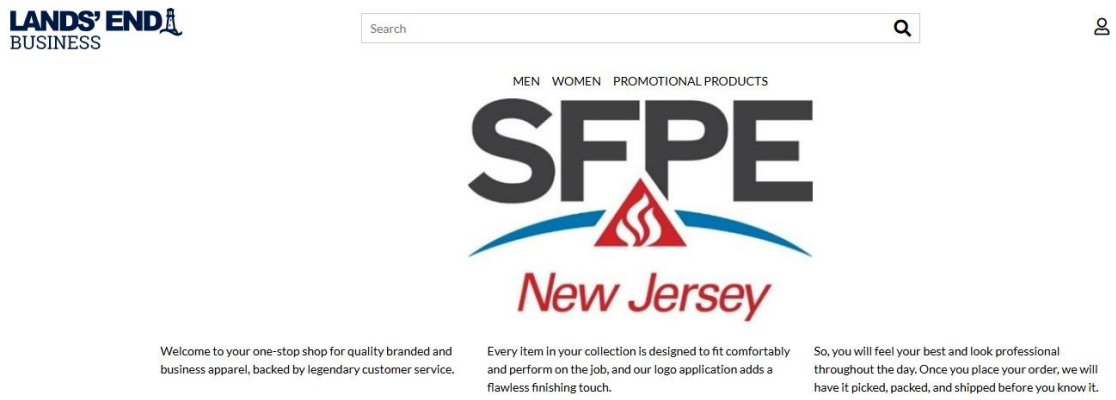

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If you haven't already, apply for professional membership to become the gold standard in your profession. Encourage your chapter members to do the same. Professional membership is highly regarded and increasing the number of professional members will improve your Chapter's ACE score!

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Thank you for your continued support

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SFPE Handbook of Fire Protection Engineering

The SFPE Handbook of Fire Protection Engineering, 6th edition, is the definitive reference on fire protection engineering and performance-based fire safety. Over 130 eminent fire engineers and researchers contributed chapters to the Handbook, representing universities and organizations worldwide. Purchase the handbook or select chapters.

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Current Chapter Leadership

Officers (One Year Term – August 1, 2026, to July 31, 2027)

President – Richard Reitberger
Vice President – Carl Monesmith
Secretary - Joe Janiga
Treasurer – Evan Fitgerald

Trustees (Three Year Terms – Alternating Years)

Jim Loftus **(3 Year Term July 1, 2025, to June 30, 2028)**
Victoria Valentine **(3 Year Term July 1, 2026, to June 30, 2029)**
Ernesto Vega-Janica **(3 Year Term July 1, 2024, to June 30, 2027)**
Mark Bagniewski **(3 Year Term July 1, 2025, to June 30, 2028)**
Dave Davis **(3 Year Term July 1, 2026, to June 30, 2029)**

Questions or Comments or if you need further information about the Chapter contact the Fusible Link editor at
contact@sfpenj.org