SFPE New Jersey

NJSFPE
416 Bergen Street #219
Harrison, NJ 07029
contact@sfpenj.org

FUSIBLE LINK

June 2025

June 2nd – Scholarship Golf Outing/Galloping Hill Golf Course, **Union / Kenilworth, NJ**

Sponsors go Here - **Register**

Minutes of SFPENJ Meeting May 2025

President Marvin Maradiaga called the meeting to order at 6:00PM with the pledge of allegiance followed by some introductory remarks. There were thirteen in attendance. Brian Berkley of Viking, tonight's speaker, was introduced. Treasurer Rich Reitberger reviewed the results of the April Technical Seminar which netted the Chapter over $6,000, Thanks and congratulations Jim Loftus for all your work on the seminar. The annual scholarship golf outing is set for June 2 and registration is open. The annual election was held and the nominated slate of Officers and Trustees was elected by the members present.

Following dinner Brian Berkley made a presentation of “Trusted Protection for Lithium-Ion Storage Spaces”. From available fire test research so far NFPA 13, v'22 has some Lithium-Ion battery protection information and FM DSs 8-1, 8-9 and 7-112 have some more, FM specifies protection for cell, electrode and module assembly as HC-3. Brian went through several tables in DS 8-9 for protection of different storage arrays. While not every storage arrangement has a proven protection scheme yet many do. And the FM Data Sheets are available to the public on line. Brian also noted that there are no automatic sprinklers specifically listed or approved for use to protect lithium-Ion battery storage. Following a Q&A period the meeting was adjourned. Thanks, Brian, for an informative presentation.

What do you want to see and hear about?

Is there something you've been wanting to hear about? Some topic about our work from a vendor, a local expert, fire official or trade group? Or is there some presentation you've seen that you found useful and think your colleagues would be interested in? If so, why not let us know so we can try to get it for a Chapter meeting. Whenever you think of it you can send an e-mail to contact@SFPENJ.org. We are always looking for ideas about the presentations you want at our meetings and appreciate your suggestions Thanks

Chapter Leadership Election Results

Officers (One Year Term – August 1, 2025 to July 31, 2026)

President - Marvin Maradiaga
Vice President - Evan Fitzgerald
Secretary - Joe Janiga
Treasurer - Richard Reitberger

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, 2023 to June 30, 2026)**
Ernesto Vega-Janica (**3 Year Term July 1, to June 30, 2027)**
Mark Bagniewski **(3 Year Term July 1 '25 to June 30, 2028)**
Natasha Pandya (**3 Year Term July 1, 2023 to June 30, 2026)**

Fight critical fire scenarios without serious environmental impact

The cULus Listed and FM Approved Oxeo Extinguishing System from Viking offers a unique solution for high-challenge fire events with its use of nitrogen (IG-100) and argon (IG-01), two natural components of the ambient air, as extinguishing agents. Oxeo is available in both its original pressure reducing and new "constant flow" options.

Because these inert gases are electronically non-conductive and leave no residue, they are designed to prevent fires in high-risk areas such as data centers, galleries, evidentiary or pharmaceutical storage, turbines, and many more applications that contain sensitive equipment.

Features and advantages of Viking's Oxeo Extinguishing System:

- Inert gas suppression is a sustainable solution — Oxeo systems will not result in harmful environmental impacts upon use, and also prevents secondary damage to sensitive equipment
- Inert gases are excellent for extinguishing fires of Class A (solid matter), Class B (flammable liquids), and Class C (energized electrical equipment)
- System size is based on cubic feet of protected area, and up to 99 tanks can be actuated pneumatically. Systems are released electronically, requiring a form of detection and a releasing control panel
- Viking provides everything for the complete system, including custom racking options and kitted offerings for easier ordering
- Oxeo is cULus Listed and FM Approved for Class A, B and C fires

** Oxeo is not FM Approved or cULus Listed for Class D fires, but can be used to suppress a Class D fire (metals, such as 3D metal printing machines) due to its use of Argon.*

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

TECHNICAL SPECIFICATIONS

Listings/Approvals*	cULus Listed FM Approved
Tank Capacity:	30, 80 and 140L
Pressure Rating:	2,901 psi (200 bar) 4,351 psi (300 bar)
Occupancy/Hazard:	Classes A, B and C

For technical data and system part numbers, please visit vikinggroupinc.com.

DIGITAL TOOLS

Our Oxeo System Estimator allows users to quickly configure and size their Oxeo inert gas suppression system for estimation purposes. Visit oxeo.vikingcorp.com to get started.

MKT-1150

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

Trusted above all.™

VIKING®

Work For Risk Logic click Here

Preventing Liquid Damage in High-Rise Buildings: Updated Technical Guidance Based on FM Data Sheets

Link to article HERE

SFPENJ.org

UNITED Fire Protection Corporation

Jason Singh
Business Development / Corrosion Specialist

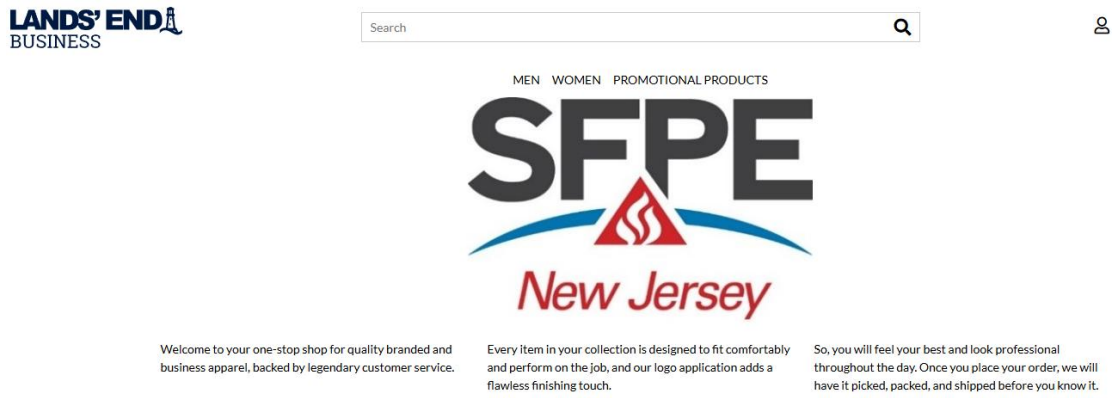
1 Mark Road
Kenilworth, NJ USA 07033

Phone: 908-688-0300 x291
Cell: 908-887-0374
Fax: 908-688-0218
jsingh@ufpco.com
www.ufpco.com

UNITED
FIRE PROTECTION CORPORATION

UNITED
FIRE SYSTEMS

NJ SFPE Chapter Merchandise



To order customized great apparel from Lands' End with our embroidered Chapter Logo SFPE New Jersey Go HERE

Upcoming SFPE Virtual Seminars & Webinars

HERE

SFPE Publications and Handbooks

Go Here

SFPE International Merchandise

https://sfpecustomgear.itemorder.com/shop/home/

SFPENJ.org

SFPE Weekly

A WEEKLY UPDATE ON THE LATEST SFPE NEWS & RESOURCES

SFPE Weekly News Brief – a customized weekly news brief published every Thursday that includes a hand-curated selection of industry news and SFPE updates.

[Subscribe HERE]

SLICER & ASSOCIATES
Fire Protection and Loss Prevention Consulting

J. Sargent "Sarge" Slicer, FSFPE

P.O. Box 1647
West Chatham, MA 02669-1647
Member – SFPE & NFPA

Office 508-945-5074
Mobile 973-493-0369
VM & Fax 866-395-6172
sargeslicer@gmail.com

SFPENJ.org

Are you a professional member?

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!

More Info - Go HERE

Chapter Leadership

Officers (One Year Term – August 1, 2025 to July 31, 2026)

President - Marvin Maradiaga
Vice President - Evan Fitzgerald
Secretary - Joe Janiga
Treasurer - Richard Reitberger

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, 2023 to June 30, 2026)**
Ernesto Vega-Janica (**3 Year Term July 1, to June 30, 2027)**
Mark Bagniewski **(3 Year Term July 1 '25 to June 30, 2028)**
Natasha Pandya (**3 Year Term July 1, 2023 to June 30, 2026)**

SFPE New Jersey

CHAPTER MEMBERSHIP RENEWAL - 2025

Name: _____

Company: _____

E-mail Address: _____

Membership Status: (CIRCLE ONE)

SFPE International Member – NJ Chapter Dues ……..$ 20
Chapter Only Member (Non SFPE International Member) – NJ Chapter Dues ……$ 20
AHJ / Code Official / Retired – NJ Chapter Dues ……$ 0

Payment:

*To pay by mail make your check out to: "**NJ Chapter SFPE**" and send along with this Application Form to:*

Rich Reitberger - NJ Chapter SFPE
416 Bergen Street #219, Harrison, NJ 07029

If you are interested in becoming a member of SFPE International?
click HERE for SFPE International

Questions? Call Rich at 973-902-1319

Thank You for Your Continued Support

RENEW MEMBERSHIP HERE

SFPE New Jersey

Fusible Link Newsletter Advertisement - 2025

Name: _____

Company: _____

Phone Number _____

E-mail Address: _____

Fee: (CIRCLE ONE)

Business Card ..... $ 100
1/4 Page ..... $ 250
1/2 Page ..... $ 500
Full Page ..... $ 1,000

Make your check out to: "NJ Chapter SFPE" and send along with this Form to:

Rich Reitberger – Fusible Link
NJSFPE
416 Bergen Street # 219
Harrison, NJ 07029

*Please send your Scanned Business Card or Artwork to the following e-mail address: richreit522@gmail.com

Any questions call Rich at: 973- 902-1319

Thank you for your continued support

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