



FIRE BUCKET



May 2023

A publication of the Central Ohio Chapter of the Society of Fire Protection Engineers

[SFPECOC Web Site](#)

Next Meeting

Date: May 10, 2023

Location: TAT Ristorante Di Famiglia
1210 S James Rd, Columbus, OH 43227



Speaker: Tim Gleich – BWA South Co
Representing Zurn Wilkins

Topic: An applications/installation review for
Double Check, Double Detector Check and
Reduced Pressure backflow units

Cost: \$22.00 (Members)
\$25.00 (Non-members)

Make Reservations with:
Bob Fischer
bfischer@supplynet.com
440-463-0720

Reservations Deadline: **Friday May 5th, 2023,**
5:00 pm.

**Everyone who plans to attend, including
pre-paid members, must make a reservation
and check-in with John Falk at the meeting.**

Ordering items not on our set menu options will
require additional payment.

This meeting is covered by those who have
paid the One-Pay option.

Meeting fees can be paid online at [https://sfpe-
centralohio.square.site/](https://sfpe-centralohio.square.site/)

**SFPE - Central Ohio Chapter
On-Line Payment Center**

Future Meetings

Chapter Meetings

May 10, 2023

Golf Outings

SFPE - Phil Gentile Memorial Golf Outing -
August 4, 2023

Burn Center Outing – September 25, 2023

SFPE Phil Gentile Golf Outing

The 2023 SFPE - Phil
Gentile Memorial Golf
Outing will be held
Friday, August 4, 2023 at
the Glenross Golf Club in
Delaware, OH



All corporate and
individual donations of
door prizes are greatly

appreciated. Or sponsor a hole and will put your company name and logo on a sign on the tee.

Registration is now open.

[Register Here](#)



2023 Burn Center Outing

The 34th Annual Burn Center Outing will be held Monday September 25, 2023 at The Medallion Club.

We are pleased to report that the outing is basically **sold out**. We have several spots still available for Platinum, Gold and Silver level sponsors. You can be put on a waiting list by reaching out to Bob Dawson at BDD4@Yahoo.com.

Information on the outing can be found at Burn Center Outing. Our site also has a link to numerous pictures from last year's outing.

Please click on the following link to register for golf and sponsorships.

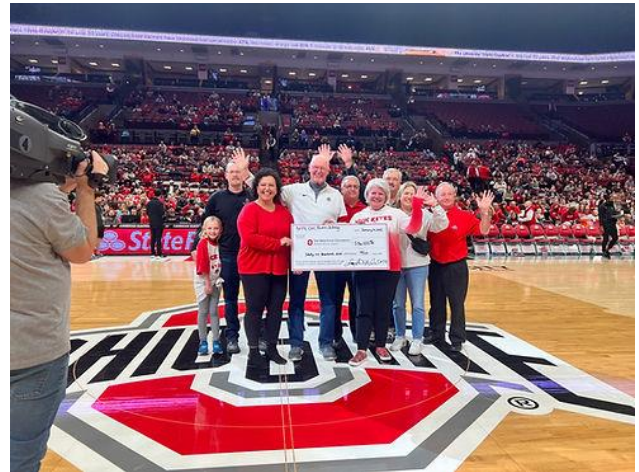
[Click Here to Register](#)

Sponsors can upload your company logo and web site address to the registration website



OSU Check Presentation

Last year's SFPE Burn Center outing generated a donation of \$36,000. A check presentation was made at the Ohio State Women's Basketball game January 19, 2023. Thanks for our friends at Ohio State for hosting our team!



Spaghetti Warehouse

For many years, our SFPE meetings were held at the Spaghetti Warehouse near downtown Columbus. We were forced to move after a roof collapse in the old building. On April 12, 2023, it was announced that the Spaghetti Warehouse will be moving to a new location.

The following was posted on their [website](#):

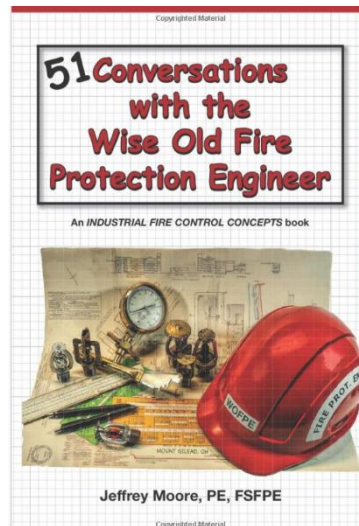
After a year-long hiatus following the roof collapse at its legacy location since 1978 on W. Broad St.,



Spaghetti Warehouse has announced the opening of a new downtown Columbus location just steps away from Columbus Commons, at 150 S. High St. The new location will be a more efficient footprint, while offering a dining experience that will be appealing to new guests, including downtown residents, as well as multi-generational families who have a history of memories at the previous location.

51 Conversations with the Wise Old Fire Protection Engineer

Editor's Note: I found this book on Amazon. Jeff Moore is a Fire Protection Engineer in the greater Cincinnati area. He is a SFPE "Fellow" has been active in the Tri-States SFPE chapter and, presented to our chapter many years ago.



In any profession, learning from those experienced in the field has always been and continues to be one of the best methods for those entering the field to learn the science and practice of the profession. Discussions and conversations at meetings, conferences, project sites, or simply during a phone call or over dinner effectively communicate the history and origination of the "hows" and "whys" behind many fundamental concepts of good fire protection.

51 Conversations with the Wise Old Fire Protection Engineer is a collection of discussions between a mentor, the Wise Old Fire Protection Engineer (WOFPE), and their protégé, the Brash Young Fire Protection Engineer (BYFPE). Originally included in the third edition of *Industrial Fire Control Concepts*, each conversation explores, explains, expands, or clarifies an often misunderstood or misapplied fire protection concept in an informative and entertaining way.

It's a great read at only \$14.95. You can find it on Amazon by [clicking here](#).

Grilled Cheese

[Source: DW.com](#)

Swiss cheese depot fire destroys 12,000 wheels of Gruyere

The fire broke out in a storage area and later engulfed the entire building. Seven workers were treated and the building and its inventory were lost.

Firefighters in the Swiss canton of Freiburg put out the last embers of a warehouse fire Friday but not after it had destroyed the building and the 12,000 wheels of Gruyere cheese inside.



Authorities say the fire broke out in the storage basement of a 5,575 square meter (60,000 square foot) warehouse in Vuisternens-en-Ogoz — roughly 50 kilometers (31 miles) southwest of Bern — Thursday before spreading to engulf the entire facility. Witnesses claimed hearing explosions as a large cloud of smoke blanketed the area, traffic was rerouted and water service was interrupted into Friday as small fires inaccessible to firemen due to a collapsed roof, continued to burn.

For the complete article, [click here](#)

MA Firefighters Overcome Obstacle to Water Supply at Fire Scene

[Source: Fire Engineering](#)



A car was blocking a fire hydrant during a fire Saturday. So, the fire department had to think quick.

The New Bedford Fire Department shared a photo of the car blocking the fire hydrant on Facebook. It showed the hose running through the windows of the car.

"The crew of Engine 9 overcame an 'obstruction' in front of the closest hydrant and were able to secure a water supply," the fire department wrote.

The fire department confirmed they had to smash the windows of the car to get the hose through.

It's not something that happens often, the fire department said Monday, but it is illegal and the person was also ticketed.

Why sprinklers were not installed, or required, in Gold Coast building where blaze killed firefighter

[Source: CBS Chicago](#)

CHICAGO (CBS) -- Could there have been more safety measures put in place to stop the Gold Coast high-rise fire in which Chicago Fire Lt. Jan Tchoryk died Wednesday?

Some tenants at the building at 1212 N. Lake Shore Dr. pointed out the lack of a fire sprinkler system. The reason the building doesn't have one has to do with the city's complicated fire code history.

Experts say firefighters can only reach about 80 feet when they're fighting a fire on the ground. The fire Wednesday morning happened on the 27th floor of the 36-story high-rise condo building.



The firefighters had to pull their equipment all the way up the stairs to that high floor after the elevators became inoperable.

Residents of the building grabbed videos of the firefighters loaded up and climbing up dozens of flights of stairs.

"They walked up with their tanks and everything," said resident Denise Kozloff. "They were sweating."

When they got to the 27th floor, there was no sprinkler system in the building to activate ahead of them. The high-rise has sprinklers only in the parking garage – not in the rest of the building, according to Chicago Fire Commissioner Annette Nance Holt.

"There's two schools of thought about it," said Christopher Chwedyk, a licensed architect and the chief building code consultant for Burnham

Nationwide. "I think the majority of opinion has swung over to the side of, you know, having sprinklers."

Chwedyk says Chicago previously leaned on fire containment techniques - building structures in a way that limited the spread of smoke and flames.

[Click here for the rest of the article.](#)

Chocolate Factory Blast

Source: [Fire Engineering](#)

Below is part of the article on the Fire Engineering Web site. For the Complete article [Click Here](#)

By Michael Rubinkam, Associated Press

Investigators looking for the cause of a deadly explosion that leveled part of a Pennsylvania chocolate factory faced an even more difficult task Monday as they combed through wreckage that was extensively picked apart and moved around during the intensive weekend search for victims and survivors.

Seven people were killed and several others wounded in the powerful blast at the R.M Palmer Co. plant in West Reading, Pennsylvania, about 60 miles (96 kilometers) northwest of Philadelphia. One survivor was pulled from the rubble hours after the explosion rattled windows and shook houses.

With the recovery effort now over, attention turned to identifying the cause — a task complicated by the jumbled wreckage.

Authorities declined to address reports that plant workers had detected an odor of gas before the explosion. The gas utility UGI said it had received no reports of a gas leak at the family-owned candy company.

"Everything's on the table at this point because we're still not done with the investigation. To say it's one way or another, I would not say that at this point," Beohm said. Two state police fire

marshals are working to determine the cause and origin of the blast, he said.

The U.S. Occupational Safety and Health Administration, which regulates workplace safety, was also at the site.



Natural gas wasn't the only possible cause.

Chocolate companies and other food manufacturers must take steps to mitigate the risk of fire and explosion from flammable dust produced by ingredients like cocoa powder and corn starch, said Holly Burgess, technical lead for industrial and chemical safety at the National Fire Protection Association, a nonprofit group that produces hundreds of codes and standards.

Burgess said smaller particles that stay aloft pose a greater danger than bigger particles that quickly fall to the floor. Food manufacturers are supposed to determine the combustibility of the dust, perform a hazard analysis and then take steps to manage it.

"Each batch is different, so the chocolate material in cocoa that I'm getting from one place might have a bigger particle size or a smaller particle size. So that's where they usually need to do their own testing," said Burgess, speaking generally and not about the situation at Palmer.

Commercial ovens and furnaces, and commercial refrigerant using ammonia, are other primary explosive hazards at food plants, she said.

Keep The Life in Your NightlifeSource: [NFSA](http://NFSA.org)Happy Land Social Club Fire — **87 Dead**Station Nightclub Fire — **100 Dead**Ghost Ship Fire — **37 Dead****Don't Become a Statistic - Fire Sprinklers Save Lives**REMEMBER: **#NOSPRINKLERSNOGO**www.nfsa.org**Central Ohio Chapter Officers**

Phil Sisia – President
 McKeever & Niekamp Electric, Inc.
 Phone 937-431-9363
 E-mail: PhilipS@mnelectric.biz

Bob Fischer – Vice President
 Viking SupplyNet
 Phone: 440-463-0720
 E-mail: bfischer@supplynet.com

John Falk - Treasurer
 Phone: 614-794-0461
 E-Mail: jcf_sr@yahoo.com

Jen Haugh – Secretary
 Phone: 614-208-8089
 E-Mail: jen.haugh@sbcglobal.net

DIRECTORS

Chad Miller – Board Member
 S.A. Comunale
 Phone: 614-291-7001
 E-mail: Chad.Miller@comunale.com

Ryan Oyster – Board Member
 Johnson Controls
 Phone: 614-374-5727
 E-mail: ryan.oyster@jci.com

Carl Sellke – Board Member
 Industrial Sales Co.
 Phone: 614-882-1916
 E-Mail: csellke@industrialsalesco.com

Cory Blair - Board Member
 Genesis Building Systems
 614-272-6868 x75
 E-Mail: cblair@gbsalarm.com

Mark Bowman – Fire Bucket Editor
 AXA XL Risk Consulting
 E-Mail: mark.bowman@axaxl.com

Jim DiMarzo – Golf Outing Chair
 Industrial Sales Co.
 E-Mail: jdimarzo@industrialsalesco.com

Bruce Larcomb - Board Member - Emeritus
 E-Mail: blarcomb@gmail.com

The FIRE BUCKET is published as a free forum for its members. Opinions expressed herein do not necessarily reflect those of the Society of Fire Protection Engineers, Central Ohio Chapter, or its Editor.



SFPE - Phil Gentile Memorial Golf Outing

Friday, August 4, 2023

Glenross Golf Club
231 Clubhouse Drive
Delaware, OH

Golf & ½ Cart & Lunch - \$ 95.00
Lunch - \$30.00
Hole Sponsor - \$50.00
Refreshment Sponsor - \$100
Lunch Sponsor - \$250

Register: 7:30 am

Tee off: 8:30 am

Lunch: 1:30 pm

Phil Gentile was one of our most active members of SFPE and Chairman of the SFPE Golf outing since 1990. Phil passed away in 2011. Although not an avid golfer, Phil really enjoyed the golf outings and would strive to make sure everyone had a good time. In 2011, we renamed the SFPE golf outing in his honor. Please join us for a day of fun and to honor Phil's legacy.

All corporate and individual donations of door prizes are greatly appreciated. Or sponsor a hole and will put your company name and logo on a sign on the tee.

Please make reservations by July 28, 2023

[Register Here](#)



For more information contact:

Mark Bowman
740-215-6113
E-mail: mbowman4@outlook.com

Reservations must be cancelled within 48 hours, or they will be billed.